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**Orlando, FL 32805**



**— NOTE —**

Parts listed in this catalog may no longer be available —  
Use with Transmission Superseding List.

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# MODEL 5000

## RATIO TABLE and IDENTIFICATION

### RATIO TABLE

#### MODELS 5600 and 5700 Series

| SPEEDS        | 5652 | 5652-A | 5652-B | 5752 | 5752-A | 5752-C | 5753 | 5753-A | 5756-B |
|---------------|------|--------|--------|------|--------|--------|------|--------|--------|
| 1st           | 7.08 | 7.08   | 7.08   | 6.10 | 6.10   | 6.10   | 6.10 | 6.50   | 6.10   |
| 2nd           | 3.83 | 4.37   | 4.37   | 3.30 | 3.30   | 3.30   | 3.30 | 3.52   | 3.30   |
| 3rd           | 2.36 | 2.72   | 2.50   | 2.04 | 1.81   | 1.81   | 1.81 | 1.93   | 1.81   |
| 4th           | 1.45 | 1.62   | 1.45   | 1.40 | 1.40   | 1.17   | —    | 1.18   | —      |
| 4th Direct    | —    | —      | —      | —    | —      | —      | 1.00 | —      | 1.00   |
| 5th Direct    | 1.00 | 1.00   | 1.00   | 1.00 | 1.00   | 1.00   | —    | 1.00   | —      |
| 5th Overdrive | —    | —      | —      | —    | —      | —      | .82  | —      | .81    |
| Rev.          | 7.50 | 7.50   | 7.50   | 6.46 | 6.46   | 6.46   | 6.46 | 6.88   | 6.46   |

#### MODELS 5800 SERIES

| SPEEDS        | 5852 | 5852-A | 5852-B | 5853 | 5853-A | 5853-B | 5853-C |
|---------------|------|--------|--------|------|--------|--------|--------|
| 1st           | 5.08 | 5.08   | 5.08   | 5.08 | 5.08   | 4.50   | 5.08   |
| 2nd           | 2.93 | 2.75   | 2.93   | 2.93 | 2.93   | 2.44   | 2.75   |
| 3rd           | 1.79 | 1.79   | 1.95   | 1.69 | 1.51   | 1.50   | 1.51   |
| 4th           | 1.34 | 1.34   | 1.34   | —    | —      | —      | —      |
| 4th Direct    | —    | —      | —      | 1.00 | 1.00   | 1.00   | 1.00   |
| 5th Direct    | 1.00 | 1.00   | 1.00   | —    | —      | —      | —      |
| 5th Overdrive | —    | —      | —      | .78  | .78    | .83    | .78    |
| Rev.          | 5.37 | 5.37   | 5.37   | 5.37 | 5.37   | 4.77   | 5.37   |

*All illustrations, specifications and part numbers contained in this parts list are based on the latest production information available at the time of publication.*

### IDENTIFICATION

The Name Plate (NP-96) affixed to the LEFT side of the Transmission is stamped with information:

SERIAL

In requesting more information on these transmissions, furnish the B/M No. and the Serial Number.

B/M No.

MODEL

Abbreviations used in this parts list include:

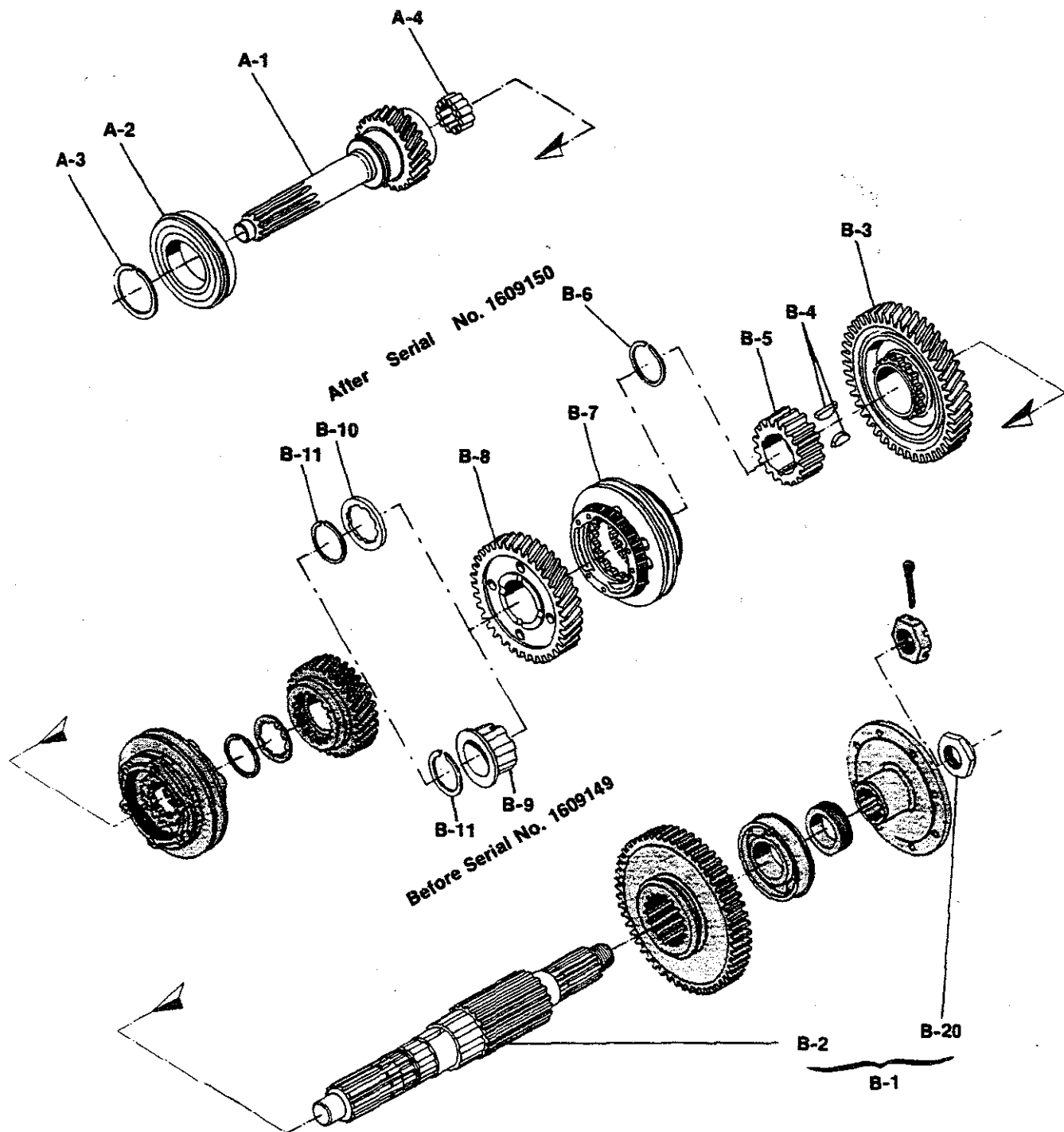
N.S. - Not Shown

N.S.S. - Not Sold Separately

N.R. - Not Required

# MODEL 5000

## GEARS & RELATED PARTS - MAINSHAFT



# MODEL 5000

## GEARS & RELATED PARTS - MAINSHAFT

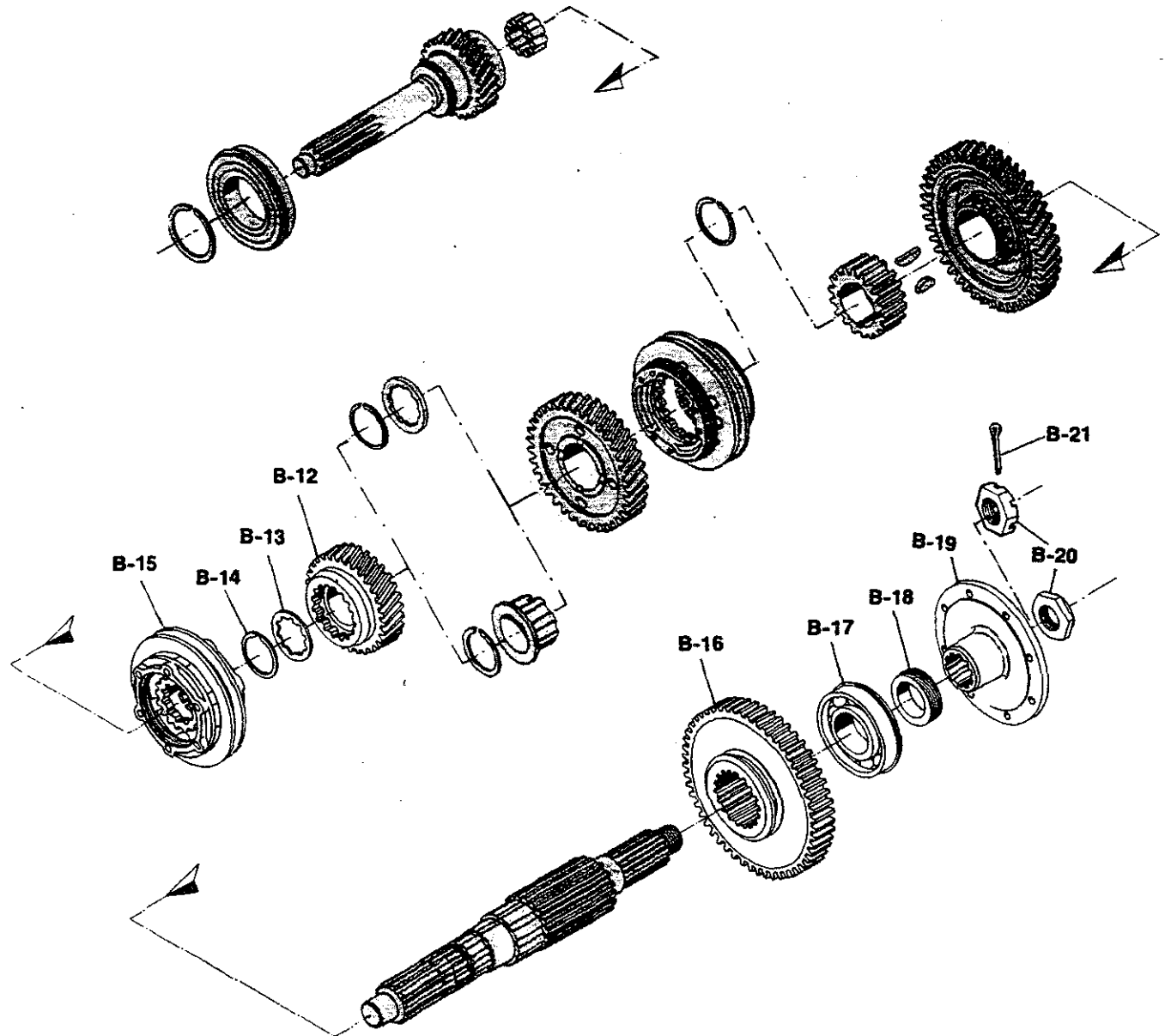
| Ref. No.                     | Part No.      | Part Description                                                    | Serial Number     |                  |
|------------------------------|---------------|---------------------------------------------------------------------|-------------------|------------------|
|                              |               |                                                                     | Before<br>1609149 | After<br>1609150 |
| DRIVE GEAR GROUP             |               |                                                                     |                   |                  |
| A-1                          | See Tab Bills | Drive Gear (See Drive Gear Table Page 10) .....                     | 1                 | 1                |
| A-2                          | 550045        | Bearing—drive gear .....                                            | 1                 | 1                |
| A-3                          | 82-381-2      | Snap Ring .....                                                     | 1                 | 1                |
| A-4                          | 310662X       | Bearing—drive gear pocket .....                                     | 1                 | 1                |
| MAINSHAFT GROUP              |               |                                                                     |                   |                  |
| B-1                          | 311658X       | Kit—mainshaft & nut (General Use) .....                             | 1                 | —                |
| B-2                          | N.S.S.        | Mainshaft (46-362-14, 19 <sup>9</sup> / <sub>32</sub> " ) .....     | 1                 | —                |
| B-20                         | 500729        | Nut—1 <sup>1</sup> / <sub>4</sub> "-18 hex (2" across flats) .....  | 1                 | —                |
| B-1                          | 311660X       | Kit—mainshaft & nut (Chrysler) .....                                | 1                 | —                |
| B-2                          | N.S.S.        | Mainshaft (46-362-16, 19 <sup>3</sup> / <sub>32</sub> " ) .....     | 1                 | —                |
| B-20                         | 500729        | Nut—1 <sup>1</sup> / <sub>4</sub> "-18 hex (2" across flats) .....  | 1                 | —                |
| B-2                          | 46-362-6      | Mainshaft ..... (19 <sup>13</sup> / <sub>32</sub> " )               | 1                 | —                |
| or                           | 46-362-18     | Mainshaft ..... (19 <sup>27</sup> / <sub>64</sub> " )               |                   |                  |
|                              |               | (Use with Synchronizer 310811X or 311018X)                          |                   |                  |
|                              |               | (Use with Synchronizer 312764X or 312765X)                          |                   |                  |
| B-2                          | 46-362-21     | Mainshaft ..... (19 <sup>13</sup> / <sub>32</sub> " )               | —                 | 1                |
| "                            | 46-362-20     | Mainshaft - Chrysler only..... (19 <sup>3</sup> / <sub>32</sub> " ) | —                 | 1                |
|                              |               | (above used with Synchronizer 312764X or 312765X)                   |                   |                  |
| B-3                          |               | Gear—2nd speed .....                                                | 1                 | 1                |
|                              | 46-8-26       | (46T/18T) 5852, 5852-B, 5853, 5853-A                                |                   |                  |
|                              | 46-8-31       | (45T/18T) 5652, 5752, 5752-A, 5752-C, 5753                          |                   |                  |
|                              |               | 5753-A, 5756-B, 5852-A, 5853-B, 5853-C                              |                   |                  |
|                              | 46-8-41       | (47/18T) 5652-A, 5652-B                                             |                   |                  |
| B-4                          | 500010-2      | Woodruff Key—#127.....                                              | 2                 | 2                |
| B-5                          | 46-466-9      | Gear—2nd & 3rd speed clutch .....                                   | 1                 | 1                |
| B-6                          | 46-381-1      | Snap Ring .....                                                     | —                 | 1                |
| B-7                          | 8072X         | Synchronizer Assembly—2nd & 3rd gear .....                          | 1                 | 1                |
| B-8                          |               | Gear—3rd speed .....                                                | 1                 | —                |
| "                            | 46-8-19       | (37T/18T) 5652, 5752, 5853, 5853-B                                  |                   |                  |
| "                            | 46-8-20       | (35T/18T) 5752-A, 5752-C, 5753, 5756-B,                             |                   |                  |
|                              |               | 5853-A, 5853-C                                                      |                   |                  |
| "                            | 46-8-24       | (38T/18T) 5652-B, 5852, 5852-A                                      |                   |                  |
| "                            | 46-8-35       | (40T/18T) 5652-A, 5852-B                                            |                   |                  |
| B-8                          |               | Gear—3rd speed .....                                                | —                 | 1                |
| "                            | 46-8-82       | (37T/18T) 5652, 5752                                                |                   |                  |
| "                            | 46-8-87       | (38T/18T) 5652-B, 5852                                              |                   |                  |
| "                            | 46-8-93       | (35T/18T) 5752-C, 5753-A, 5756-B                                    |                   |                  |
| "                            | 46-8-95       | (40T/18T) 5652-A                                                    |                   |                  |
| B-9                          | 46-37-6       | Sleeve—3rd speed gear (fluted) .....                                | 1                 | —                |
| B-10                         | 330818        | Thrust Washer—3rd & 4th gear .....                                  | —                 | 1                |
| B-11                         | 46-381-1      | Snap Ring—sleeve .....                                              | 1                 | —                |
| "                            | 46-381-2      | Snap Ring—thrust washer .....                                       | —                 | 1                |
| N.S.S. - Not Sold Separately |               |                                                                     |                   |                  |

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# MODEL 5000

## GEARS & RELATED PARTS - MAINSHAFT



# MODEL 5000

## GEARS & RELATED PARTS - MAINSHAFT

| Ref.<br>No.                                                  | Part No.      | Part Description                                                      | Serial Number     |                  |
|--------------------------------------------------------------|---------------|-----------------------------------------------------------------------|-------------------|------------------|
|                                                              |               |                                                                       | Before<br>1609149 | After<br>1609150 |
| B-12                                                         |               | Gear—4th speed .....                                                  | 1                 | —                |
| "                                                            | 46-8-39       | (31T/15T) 5652-A, 5752, 5752-A                                        |                   |                  |
| "                                                            | 46-8-43       | (31T/15T) 5652, 5652-B                                                |                   |                  |
| "                                                            | 46-8-45       | (27T/15T) 5756-B                                                      |                   |                  |
| "                                                            | 46-8-51       | (33T/15T) 5852, 5852-A, 5852-B                                        |                   |                  |
| "                                                            | 46-8-78       | (28T/15T) 5752-C                                                      |                   |                  |
| B-12                                                         |               | Gear—5th speed overdrive .....                                        | 1                 | —                |
| "                                                            | 46-8-47       | (21T/15T) 5753                                                        |                   |                  |
| "                                                            | 46-8-48       | (24T/15T) 5853, 5853-A, 5853-C                                        |                   |                  |
| "                                                            | 46-8-80       | (27T/15T) 5853-B                                                      |                   |                  |
| B-12                                                         |               | Gear—4th speed .....                                                  | —                 | 1                |
| "                                                            | 46-8-84       | (29T/15T) 5652, 5652-B                                                |                   |                  |
| "                                                            | 46-8-85       | (31T/15T) 5752-C                                                      |                   |                  |
| "                                                            | 46-8-89       | (28T/15T) 5652-A, 5752                                                |                   |                  |
| "                                                            | 46-8-96       | (27T/15T) 5756-B                                                      |                   |                  |
| "                                                            | 46-8-102      | (33T/15T) 5852                                                        |                   |                  |
| B-12                                                         |               | Gear—5th speed overdrive .....                                        | —                 | 1                |
| "                                                            | 46-8-100      | (23T/15T) 5753-A                                                      |                   |                  |
| B-13                                                         | 1016-W        | Thrust Washer—4th or 5th gear .....                                   | 1                 | 1                |
| B-14                                                         | 46-381-2      | Snap Ring .....                                                       | 1                 | 1                |
| B-15                                                         |               | Synchronizer Assy.—4th & 5th gear .....                               | 1                 | —                |
| "                                                            | ■ 310811X     | for Models—5652, 5652-A, 5652-B,                                      |                   |                  |
|                                                              |               | 5753, 5756-B, 5853, 5853-A, 5853-C                                    |                   |                  |
| "                                                            | ● 311018X     | for Models—5752, 5752-A, 5752-C                                       |                   |                  |
|                                                              |               | 5852, 5852-A, 5852-B, 5853-B                                          |                   |                  |
| B-15                                                         |               | Synchronizer Assy.—4th & 5th gear .....                               | 1                 | —                |
| "                                                            | ■ 310811X     | With Mainshaft 46-362-6                                               |                   |                  |
| "                                                            | ● 311018X     | With Mainshaft 46-362-6                                               |                   |                  |
| "                                                            | ■ 312764X     | With Mainshaft 46-362-18                                              |                   |                  |
| "                                                            | ● 312765X     | With Mainshaft 46-362-18                                              |                   |                  |
| B-15                                                         |               | Synchronizer Assy.—4th & 5th gear .....                               | —                 | 1                |
| "                                                            | ■ 312764X     | for Models—5652, 5652-A, 5652-B, 5756-B,                              |                   |                  |
|                                                              |               | 5753, 5753-A, 5853, 5853-A, 5853-C                                    |                   |                  |
| "                                                            | ● 312765X     | for Models—5752, 5752-A, 5752-C, 5852, 5852-A,                        |                   |                  |
|                                                              |               | 5852-B, 5853-B                                                        |                   |                  |
| B-16                                                         | 46-8-37       | Gear—1st & reverse sliding .....                                      | 1                 | 1                |
| B-17                                                         | 550058        | Bearing—rear .....                                                    | 1                 | 1                |
| B-18                                                         | See Tab Bills | Gear—speedometer drive .....                                          | 1                 | 1                |
| or                                                           | 55-37-15      | Spacer (use in place of speedometer drive gear) .....                 |                   |                  |
| B-19                                                         | See Tab Bills | Flange or End Yoke—U-Joint .....                                      | 1                 | 1                |
| B-20                                                         | 500729        | Nut—1 $\frac{1}{4}$ "-18 hex (2" across flats) .....                  | 1                 | 1                |
| or                                                           | 501200        | Nut—1 $\frac{1}{4}$ "-18 hex (1 $\frac{13}{16}$ " across flats) ..... |                   |                  |
| N.S.                                                         | 330668        | Washer—1 $\frac{1}{4}$ " flat (used with 501200) .....                | 1                 | 1                |
| Parts Listed below used with mainshaft 46-362-5 or 46-362-11 |               |                                                                       |                   |                  |
| B-20                                                         | 74-J          | Nut—slotted type for cotter pin .....                                 | 1                 | —                |
| B-21                                                         | 500024-13     | Cotter Pin .....                                                      | 1                 | —                |

■ — Assembly has Equally Sized Bronze Cones.

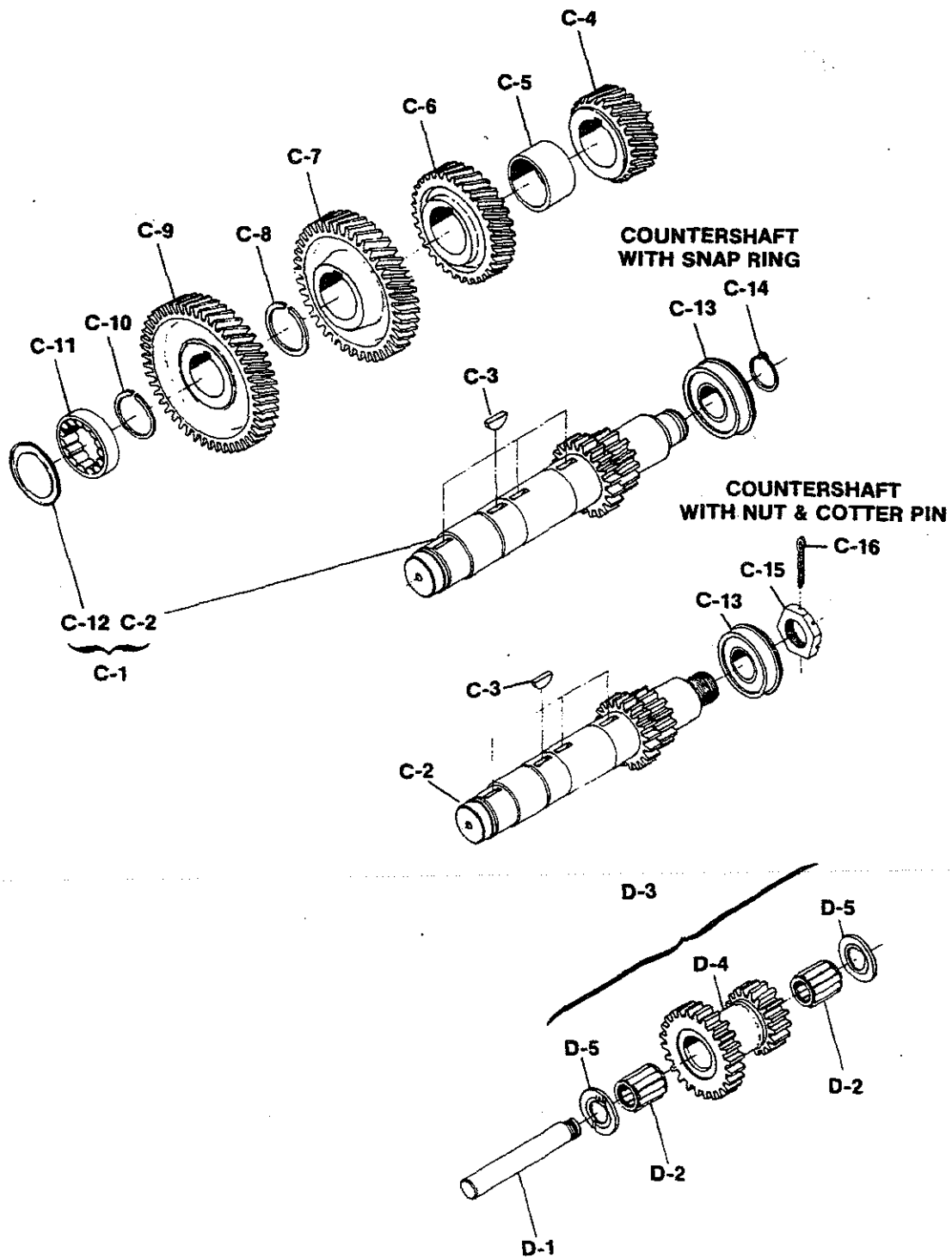
● — Assembly has Unequally Sized Bronze Cones.

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# MODEL 5000

## GEARS & RELATED PARTS - COUNTERSHAFT



# MODEL 5000

## GEARS & RELATED PARTS - COUNTERSHAFT

| Ref.<br>No.              | Part No.    | Part Description                                                                        | Serial Number     |                  |
|--------------------------|-------------|-----------------------------------------------------------------------------------------|-------------------|------------------|
|                          |             |                                                                                         | Before<br>1609149 | After<br>1609150 |
| COUNTERSHAFT GROUP       |             |                                                                                         |                   |                  |
| C-1                      | 46-30-12-1X | Kit—countershaft & retainer .....                                                       | 1                 | 1                |
| C-2                      | N.S.S.      | Countershaft .....                                                                      | 1                 | 1                |
| C-12                     | 46-59-1     | Retainer-front bearing (not used by Ford) .....                                         | 1                 | 1                |
| { C-2<br>"               | 46-30-4     | w/case 310793X, 311248X, 311874X, 312068X                                               | 1                 | —                |
|                          | 46-30-10    | w/case 312842X, 312843X                                                                 |                   |                  |
| C-3                      | 500008-37   | Woodruff Key—#F .....                                                                   | 4                 | 4                |
| C-4                      |             | Gear—2nd speed .....                                                                    | 1                 | 1                |
|                          | 46-196-1    | (23T) Models 5852, 5852-B, 5853, 5853-A                                                 |                   |                  |
|                          | 46-196-11   | (24T) Models 5652, 5752, 5752-A, 5752-C<br>5753, 5753-A, 5756-B, 5852-A, 5853-B, 5853-C |                   |                  |
|                          | 46-196-37   | (22T) 5652-A, 5652-B                                                                    |                   |                  |
| C-5                      | 46-37-5     | Spacer—2nd & 3rd speed gear .....                                                       | 1                 | 1                |
| C-6                      |             | Gear—3rd speed .....                                                                    | 1                 | 1                |
|                          | 46-196-13   | (32T) 5652, 5752, 5853, 5853-B                                                          |                   |                  |
|                          | 46-196-17   | (34T) 5752-A, 5752-C, 5753, 5753-A, 5756-B<br>5853-A, 5853-C                            |                   |                  |
|                          | 46-196-21   | (31T) 5652-B, 5852, 5852-A                                                              |                   |                  |
|                          | 46-196-29   | (30T) 5652-A, 5852-B                                                                    |                   |                  |
| C-7                      |             | Gear—4th speed .....                                                                    | 1                 | 1                |
|                          | 46-196-35   | (39T) 5652-A, 5752, 5752-A                                                              |                   |                  |
|                          | 46-196-38   | (41T) 5652, 5652-B                                                                      |                   |                  |
|                          | 46-196-40   | (43T) 5756-B                                                                            |                   |                  |
|                          | 46-196-46   | (36T) 5852, 5852-A, 5852-B                                                              |                   |                  |
|                          | 46-196-61   | (42T) 5752-C                                                                            |                   |                  |
|                          | 46-196-63   | (42T) 5853-B                                                                            |                   |                  |
| C-7                      |             | Gear—5th speed overdrive .....                                                          | 1                 | —                |
|                          | 46-196-42   | (47T) 5753                                                                              |                   |                  |
|                          | 46-196-43   | (45T) 5853, 5853-A, 5853-C                                                              |                   |                  |
| C-7                      |             | Gear—5th speed overdrive .....                                                          | —                 | 1                |
|                          | 46-196-64   | (48T) 5753-A                                                                            |                   |                  |
| C-8                      | 82-381-1    | Snap Ring .....                                                                         | 1                 | 1                |
| C-9                      |             | Gear—drive .....                                                                        | 1                 | 1                |
|                          | 46-1-20     | (47T) 5652, 5652-A, 5652-B                                                              |                   |                  |
|                          | 46-1-24     | (45T) 5756-B                                                                            |                   |                  |
|                          | 46-1-26     | (44T) 5752, 5752-A, 5752-C, 5753, 5753-A                                                |                   |                  |
|                          | 46-1-27     | (41T) 5852, 5852-A, 5852-B, 5853, 5853-A, 5853-C                                        |                   |                  |
|                          | 46-1-33     | (39T) 5853-B                                                                            |                   |                  |
| C-10                     | 46-381-1    | Snap Ring .....                                                                         | 1                 | 1                |
| C-11                     | 550087      | Bearing—front .....                                                                     | 1                 | 1                |
| C-12                     | 46-59-1     | Retainer—front bearing .....                                                            | 1                 | 1                |
| C-13                     | 550053      | Bearing—rear .....                                                                      | 1                 | 1                |
| C-14                     | 46-381-7    | Snap Ring (used with c/s 46-30-12-1X) .....                                             | 1                 | 1                |
| C-15                     | 74-J        | Nut (used with c/s 46-30-4 or 46-30-10) .....                                           | 1                 | —                |
| C-16                     | 500024-13   | Cotter Pin .....                                                                        | 1                 | —                |
| REVERSE IDLER GEAR GROUP |             |                                                                                         |                   |                  |
| D-1                      | 46-60-2     | Shaft—reverse idler gear .....                                                          | 1                 | 1                |
| D-2                      | 550119      | Bearing—reverse idler gear .....                                                        | 2                 | 2                |
| D-3                      | 311853X     | Kit—gear & thrust washer .....                                                          | 1                 | 1                |
| D-4                      | N.S.S.      | Gear .....                                                                              | 1                 | 1                |
| D-5                      | 974-W       | Thrust Washer .....                                                                     | 2                 | 2                |

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# MODEL 5000

## DRIVE GEAR TABLE (Ref. No. A-1)

| Number of Teeth             | 10 Spline Dia. Size             | Length                             | Part Number | MODELS |        |        |      |        |        |
|-----------------------------|---------------------------------|------------------------------------|-------------|--------|--------|--------|------|--------|--------|
| WITH SCREW-BACK BEARING CAP |                                 |                                    |             |        |        |        |      |        |        |
| 23T                         | 1 <sup>3</sup> / <sub>8</sub> " | 11 <sup>7</sup> / <sub>16</sub> "  | ■ 46-35-55  | 5652   | 5652-A | 5652-B |      |        |        |
| "                           | 1 <sup>3</sup> / <sub>8</sub> " | 11 <sup>5</sup> / <sub>8</sub> "   | ■ 46-35-54  | All    | All    | All    |      |        |        |
| "                           | 1 <sup>1</sup> / <sub>2</sub> " | 11 <sup>5</sup> / <sub>8</sub> "   | 46-35-49    | All    | BSN    | —      |      |        |        |
| "                           | "                               | "                                  | 46-35-81    | —      | All    | All    |      |        |        |
| "                           | "                               | 12 <sup>11</sup> / <sub>32</sub> " | 46-35-64    | —      | BSN    | —      |      |        |        |
| "                           | "                               | "                                  | 46-35-64    | All    | —      | —      |      |        |        |
|                             |                                 |                                    |             | 5756B  |        |        |      |        |        |
| 24T                         | 1 <sup>3</sup> / <sub>8</sub> " | 11 <sup>7</sup> / <sub>16</sub> "  | ■ 46-35-57  | BSN    |        |        |      |        |        |
| "                           | 1 <sup>1</sup> / <sub>2</sub> " | 11 <sup>5</sup> / <sub>8</sub> "   | 46-35-76    | All    |        |        |      |        |        |
| "                           | "                               | 12 <sup>19</sup> / <sub>32</sub> " | ■ 46-35-56  | All    |        |        |      |        |        |
|                             |                                 |                                    |             | 5752   | 5752-A | 5752-C | 5753 | 5753-A |        |
| 25T                         | 1 <sup>3</sup> / <sub>8</sub> " | 11 <sup>7</sup> / <sub>16</sub> "  | ■ 46-35-86  | BSN    | BSN    | BSN    | BSN  | ASN    |        |
| "                           | 1 <sup>1</sup> / <sub>2</sub> " | 11 <sup>5</sup> / <sub>8</sub> "   | 46-35-60    | All    | BSN    | All    | BSN  | ASN    |        |
| "                           | "                               | "                                  | 46-35-75    | —      | BSN,   | —      | —    | —      |        |
| "                           | "                               | 12 <sup>11</sup> / <sub>32</sub> " | 46-35-65    | BSN    | —      | BSN    | BSN  | —      |        |
|                             |                                 |                                    |             | 5852   | 5852-A | 5852-B | 5853 | 5853-A | 5853-C |
| 28T                         | 1 <sup>3</sup> / <sub>8</sub> " | 11 <sup>3</sup> / <sub>8</sub> "   | 46-35-93    | —      | —      | —      | BSN  | —      | —      |
| "                           | 1 <sup>1</sup> / <sub>2</sub> " | 12 <sup>11</sup> / <sub>32</sub> " | 46-35-77    | All    | —      | —      | BSN  | BSN    | —      |
| "                           | "                               | 11 <sup>5</sup> / <sub>8</sub> "   | 46-35-61    | All    | BSN    | BSN    | BSN  | BSN    | BSN    |
| "                           | "                               | "                                  | 46-35-74    | BSN    | —      | —      | BSN  | —      | —      |
| "                           | "                               | 12 <sup>19</sup> / <sub>32</sub> " | 46-35-85    | —      | —      | —      | BSN  | —      | —      |
|                             |                                 |                                    |             | 5853-B |        |        |      |        |        |
| 30T                         | 1 <sup>1</sup> / <sub>2</sub> " | 11 <sup>5</sup> / <sub>8</sub> "   | 46-35-96    | BSN    |        |        |      |        |        |
| WITH SEALED BEARING CAP     |                                 |                                    |             |        |        |        |      |        |        |
| 23T                         | 1 <sup>1</sup> / <sub>4</sub> " | 12 <sup>11</sup> / <sub>16</sub> " | 46-35-101   | 5652   | 5652-A | 5652-B |      |        |        |
| "                           | 1 <sup>3</sup> / <sub>8</sub> " | 11 <sup>7</sup> / <sub>16</sub> "  | 46-35-106   | ASN    | ASN    | —      |      |        |        |
| "                           | 1 <sup>1</sup> / <sub>2</sub> " | 11 <sup>5</sup> / <sub>16</sub> "  | 46-35-90    | All    | All    | ASN    |      |        |        |
| "                           | "                               | 11 <sup>5</sup> / <sub>8</sub> "   | 46-35-84    | All    | BSN    | All    |      |        |        |
| "                           | "                               | 12 <sup>11</sup> / <sub>32</sub> " | 46-35-103   | All    | All    | All    |      |        |        |
| "                           | "                               | 12 <sup>19</sup> / <sub>32</sub> " | 46-35-105   | ASN    | —      | —      |      |        |        |
| "                           | "                               | 12 <sup>19</sup> / <sub>32</sub> " | 46-35-105   | All    | All    | All    |      |        |        |
| "                           | 1 <sup>3</sup> / <sub>4</sub> " | 12 <sup>9</sup> / <sub>16</sub> "  | 46-35-95    | All    | —      | ASN    |      |        |        |
|                             |                                 |                                    |             | 5756-B |        |        |      |        |        |
| 24T                         | 1 <sup>3</sup> / <sub>8</sub> " | 11 <sup>7</sup> / <sub>16</sub> "  | 46-35-108   | All    |        |        |      |        |        |
| "                           | 1 <sup>1</sup> / <sub>2</sub> " | 11 <sup>5</sup> / <sub>16</sub> "  | 46-35-99    | "      |        |        |      |        |        |
| "                           | "                               | 11 <sup>5</sup> / <sub>8</sub> "   | 46-35-83    | "      |        |        |      |        |        |
| "                           | "                               | 12 <sup>19</sup> / <sub>32</sub> " | 46-35-107   | "      |        |        |      |        |        |
|                             |                                 |                                    |             | 5752   | 5752-A | 5752-C | 5753 | 5753-A |        |
| 25T                         | 1 <sup>1</sup> / <sub>4</sub> " | 12 <sup>11</sup> / <sub>16</sub> " | 46-35-102   | —      | —      | ASN    | —    | ASN    |        |
| "                           | 1 <sup>3</sup> / <sub>8</sub> " | 11 <sup>7</sup> / <sub>16</sub> "  | 46-35-110   | —      | —      | —      | BSN  | ASN    |        |
| "                           | 1 <sup>1</sup> / <sub>2</sub> " | 11 <sup>5</sup> / <sub>16</sub> "  | 46-35-89    | All    | —      | All    | BSN  | ASN    |        |
| "                           | "                               | 11 <sup>5</sup> / <sub>8</sub> "   | 46-35-88    | All    | BSN    | All    | BSN  | ASN    |        |
| "                           | "                               | 12 <sup>11</sup> / <sub>32</sub> " | 46-35-104   | —      | —      | ASN    | —    | ASN    |        |
| "                           | 1 <sup>3</sup> / <sub>4</sub> " | 12 <sup>9</sup> / <sub>16</sub> "  | 46-35-91    | All    | —      | All    | BSN  | ASN    |        |
|                             |                                 |                                    |             | 5852   | 5852-A | 5852-B | 5853 | 5853-A | 5853-C |
| 28T                         | 1 <sup>1</sup> / <sub>2</sub> " | 11 <sup>5</sup> / <sub>8</sub> "   | 46-35-100   | All    | BSN    | BSN    | BSN  | BSN    | BSN    |

■—Supersede Drive Gears with Screw Back Bearing Caps To Drive Gears with Sealed Bearing Caps

| OLD                   | NEW         |                    |
|-----------------------|-------------|--------------------|
| Screw Back Drive Gear | Drive Gears | Sealed Bearing Cap |
| 46-35-54              | 46-35-105   | 46-19-56-1X        |
| 46-35-55              | 46-35-106   | 46-19-55-1X        |
| 46-35-56              | 46-35-107   | 46-19-56-1X        |

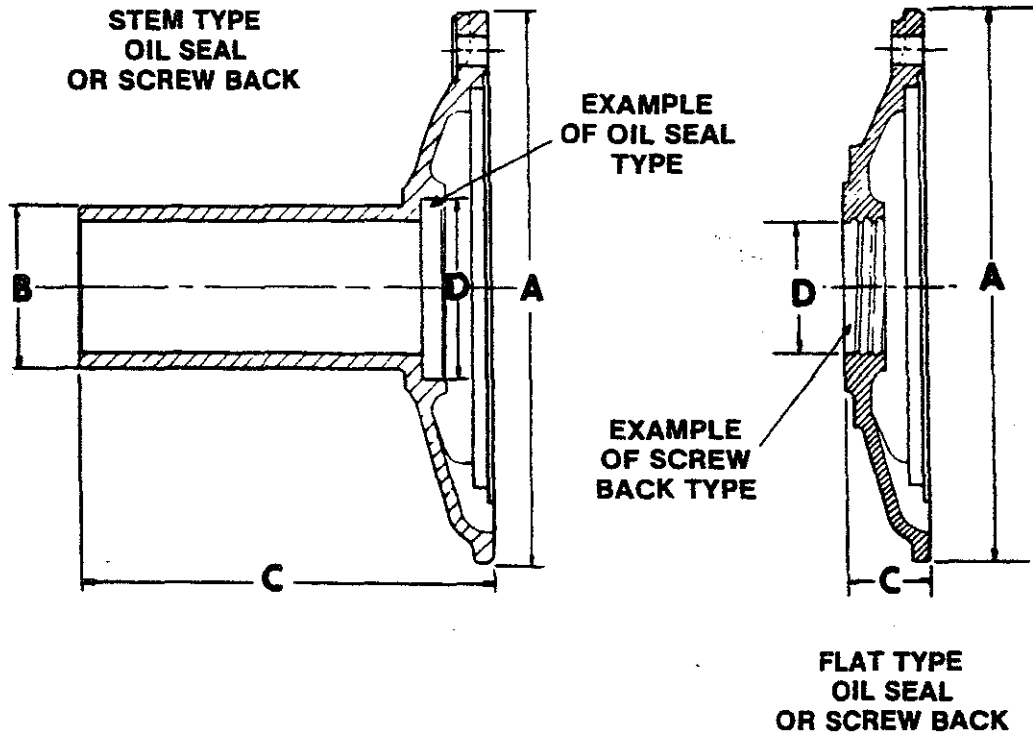
| OLD                   | NEW         |                    |
|-----------------------|-------------|--------------------|
| Screw Back Drive Gear | Drive Gears | Sealed Bearing Cap |
| 46-35-57              | 46-35-108   | 46-19-55-1X        |
| 46-35-86              | 46-35-110   | 46-19-55-1X        |

BSN — Before Serial Number 1609149 ASN - After Serial Number 1609150

# MODEL 5000

## FRONT BEARING CAP CHART

### with Clutch Applications



### FRONT BEARING CAP CHART

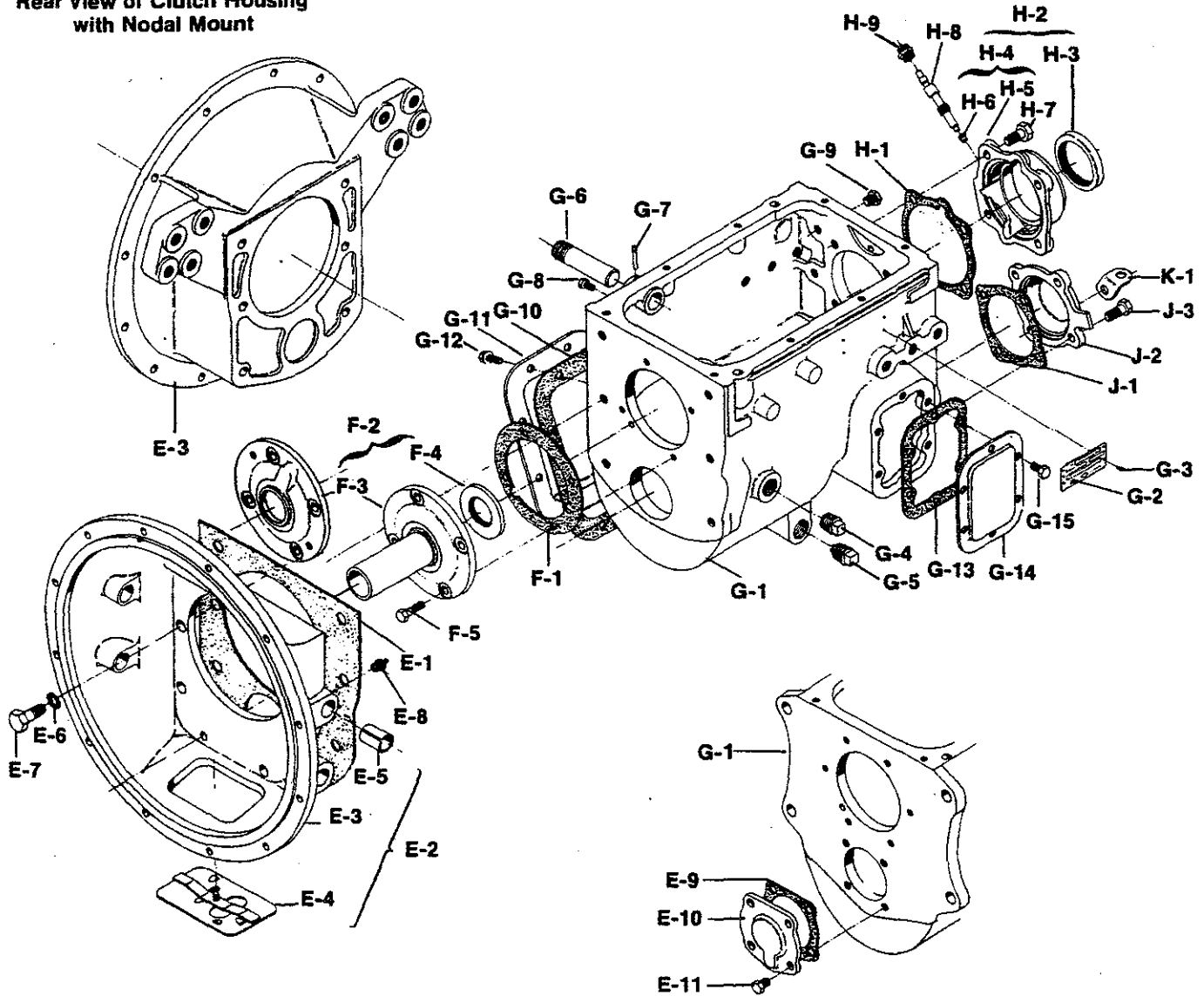
| A<br><br>Outside<br>Diameter                                       | B<br><br>Stem<br>Diameter | C<br><br>Length                   | D<br>Inside Diameter |             | FRONT BEARING CAP    |                |                                  |
|--------------------------------------------------------------------|---------------------------|-----------------------------------|----------------------|-------------|----------------------|----------------|----------------------------------|
|                                                                    |                           |                                   | Screw<br>Back        | Oil<br>Seal | Used By              | Part<br>Number | Assembly<br>Includes<br>Oil Seal |
| FLAT TYPE—For Spicer Pull Type Clutches                            |                           |                                   |                      |             | PULL TYPE RELEASE    |                |                                  |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | —                         | 1 <sup>1</sup> / <sub>8</sub> "   | 1.508"               | —           | General Use          | 46-19-10       | —                                |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | —                         | 1 <sup>5</sup> / <sub>32</sub> "  | —                    | 2.125"      | General Use          | 46-19-34       | 312790X                          |
| STEM TYPE—For all Push Type Clutches                               |                           |                                   |                      |             | PUSH TYPE RELEASE    |                |                                  |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | 1.623"                    | 7 <sup>1</sup> / <sub>8</sub> "   | —                    | 2.125"      | International        | 46-19-51       | 312936X                          |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | 1.872"                    | 5 <sup>11</sup> / <sub>32</sub> " | 1.508"               | —           | General Use          | 46-19-29       | —                                |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | 1.872"                    | 5 <sup>11</sup> / <sub>32</sub> " | 1.508"               | —           | General Use          | 46-19-42       | —                                |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | 1.872"                    | 5 <sup>11</sup> / <sub>32</sub> " | —                    | 2.125"      | General Use          | 46-19-54       | 46-19-54-1X                      |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | 1.872"                    | 5 <sup>19</sup> / <sub>32</sub> " | 1.508"               | —           | General Use          | 46-19-15       | —                                |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | 1.872"                    | 5 <sup>19</sup> / <sub>32</sub> " | —                    | 2.125"      | General Use          | 46-19-38       | 312797X                          |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | 1.872"                    | 5 <sup>25</sup> / <sub>32</sub> " | 1.508"               | —           | International        | 46-19-45       | —                                |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | 1.872"                    | 5 <sup>25</sup> / <sub>32</sub> " | —                    | 2.125"      | International        | 46-19-53       | 312970X                          |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | 1.872"                    | 6 <sup>5</sup> / <sub>32</sub> "  | 1.508"               | —           | International        | 46-19-12       | —                                |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | 1.872"                    | 6 <sup>5</sup> / <sub>32</sub> "  | 1.508"               | —           | International        | 46-19-50       | —                                |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | 1.872"                    | 6 <sup>5</sup> / <sub>32</sub> "  | —                    | 2.125"      | International        | 46-19-36       | —                                |
| 6 <sup>3</sup> / <sub>8</sub> "                                    | 2.246"                    | 5 <sup>13</sup> / <sub>16</sub> " | —                    | 2.502"      | GMC                  | 46-19-48       | 312799X                          |
| 7 <sup>1</sup> / <sub>8</sub> "                                    | 1.808"                    | 5 <sup>5</sup> / <sub>32</sub> "  | —                    | 2.125"      | GMC                  | 46-19-46       | 312798X                          |
| STEM TYPE—Used with Ford Clutch Housing and Cases                  |                           |                                   |                      |             | 46-15-10 or 46-15-22 |                |                                  |
| With Six 1 <sup>3</sup> / <sub>32</sub> " Diameter Holes in Flange |                           |                                   |                      |             | 46-15-36 or 46-15-37 |                |                                  |
| 7 <sup>7</sup> / <sub>32</sub> "                                   | 1.745"                    | 6"                                | 1.508"               | —           | Ford                 | 46-19-27       | —                                |
| 7 <sup>7</sup> / <sub>32</sub> "                                   | 1.745"                    | 6"                                | —                    | 1.983"      | Ford                 | 46-19-55       | 46-19-55-1X                      |
| 7 <sup>7</sup> / <sub>32</sub> "                                   | 1.940"                    | 6 <sup>7</sup> / <sub>32</sub> "  | 1.508"               | —           | Ford                 | 46-19-28       | —                                |
| 7 <sup>7</sup> / <sub>32</sub> "                                   | 1.940"                    | 6 <sup>7</sup> / <sub>32</sub> "  | —                    | 1.983"      | Ford                 | 46-19-56       | 46-19-56-1X                      |

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## CASE, BEARING CAP AND RELATED PARTS

Rear View of Clutch Housing  
with Nodal Mount



Front View of Transmission Case  
for Ford Clutch Housings

| Ref.<br>No. | Part No.      | Part Description                                                                                        | Serial Number     |                  |
|-------------|---------------|---------------------------------------------------------------------------------------------------------|-------------------|------------------|
|             |               |                                                                                                         | Before<br>1609149 | After<br>1609150 |
|             |               | <b>CLUTCH HOUSING GROUP</b>                                                                             |                   |                  |
| E-1         | 290C-29       | Gasket—drive gear brg. cap hole 6 <sup>15</sup> / <sub>16</sub> " .....                                 | 1                 | 1                |
| or          | 46-352-1      | Gasket—drive gear brg. cap hole 7 <sup>7</sup> / <sub>32</sub> " .....                                  |                   |                  |
| E-2         | See Tab Bills | Clutch Housing Assembly .....                                                                           | 1                 | 1                |
| E-3         | See Tab Bills | Clutch Housing (Dimensions see page 16) .....                                                           | 1                 | 1                |
| E-4         | 46-96-2-1X    | Hand Hole Cover Assembly .....                                                                          | 1                 | 1                |
|             |               | (Replaces 22-96-5 cover, washer & screws)                                                               |                   |                  |
| E-5         | 128C-20-1     | Bushing (included in 312830X or 312256X only) .                                                         | A.R.              | A.R.             |
| E-6         | 500362-13     | Lock Washer— <sup>1</sup> / <sub>2</sub> " external tooth .....                                         | 6                 | 6                |
| E-7         | 330583        | Bolt— <sup>1</sup> / <sub>2</sub> "-13 x 1 <sup>1</sup> / <sub>4</sub> " self locking .....             | 6                 | 6                |
| or          | 727-D         | Bolt— <sup>1</sup> / <sub>2</sub> "-13 x 1 <sup>3</sup> / <sub>8</sub> " (use with lock washer) .....   |                   |                  |
| or          | 330180-10     | Stud— <sup>1</sup> / <sub>2</sub> "-13-20 x 2 <sup>1</sup> / <sub>8</sub> " (IHC w/o clutch housing) .. |                   |                  |

# MODEL 5000

## CASE, BEARING CAP AND RELATED PARTS

| Ref. No.                                 | Part No.       | Part Description                                                             | Serial Number  |               |
|------------------------------------------|----------------|------------------------------------------------------------------------------|----------------|---------------|
|                                          |                |                                                                              | Before 1609149 | After 1609150 |
| COUNTER SHAFT FRONT BRG. CAP (Ford only) |                |                                                                              |                |               |
| E-9                                      | 46-223-5       | Gasket.....                                                                  | 1              | 1             |
| E-10                                     | 60-22-28       | Bearing Cap .....                                                            | 1              | 1             |
| E-11                                     | 330801-1       | Bolt— $\frac{7}{16}$ "-14 x $\frac{7}{8}$ " self locking .....               | 4              | 4             |
| DRIVE GEAR BEARING CAP GROUP             |                |                                                                              |                |               |
| F-1                                      | 46-223-3       | Gasket—bearing cap $6\frac{23}{64}$ " O.D., $5\frac{11}{16}$ " bolt circle . | 1              | 1             |
| or                                       | 46-223-4       | Gasket—bearing cap $7\frac{5}{32}$ " O.D., $6\frac{9}{32}$ " bolt circle ... |                |               |
| or                                       | 46-223-8       | Gasket—bearing cap $7\frac{7}{64}$ " O.D., $5\frac{11}{16}$ " bolt circle .. |                |               |
| F-2                                      | See Tab Bills  | Bearing Cap and Seal Ass'y (Cap Chart see page 11)                           | 1              | 1             |
| F-3                                      | N.S.S.         | Bearing Cap.....                                                             | 1              | 1             |
| F-4                                      | 46-463-4       | Oil Seal—2.131" O.D. ....                                                    | 1              | 1             |
| or                                       | 62-463-8       | Oil Seal—2.506" O.D. ....                                                    |                |               |
| F-5                                      | 545002-1       | Bolt— $\frac{3}{8}$ "-16 x $\frac{7}{8}$ " self locking.....                 | 4              | 4             |
| CASE GROUP                               |                |                                                                              |                |               |
| G-1                                      | See Tab Bills  | Case Assembly (Case Chart see pages 14-15).....                              | 1              | 1             |
| G-2                                      | See Case Chart | Nameplate .....                                                              | 1              | 1             |
| G-3                                      | 252-SP         | Pins—nameplate.....                                                          | 4              | 4             |
| G-4                                      | 500091         | Plug—fill ...                                                                | 1              | 1             |
| G-5                                      | 62-93-3        | Plug—magnetic drain .....                                                    | 1              | 1             |
| or                                       | 62-93-4        | Plug—magnetic drain (recessed head) .....                                    |                |               |
| G-6                                      | 144Q-60        | Stud—brake lever.....                                                        | 1              | 1             |
| or                                       | 312-SP         | Plug—brake lever stud hole .....                                             | 1              | 1             |
| G-7                                      | 330216-1       | Pin—brake lever stud .....                                                   | 1              | 1             |
| G-8                                      | 500398-4       | Plug— $\frac{3}{8}$ "-16 x $\frac{1}{2}$ " hex head, case .....              | 1              | 1             |
| G-9                                      | 266-D          | Plug— $\frac{5}{8}$ "-11 x $\frac{7}{16}$ " .....                            | 4              | 4             |
| or                                       | 307-D          | Plug— $\frac{1}{2}$ "-13 x $\frac{1}{2}$ " .....                             | 3              | 3             |
| or                                       | 494-D          | Plug— $\frac{5}{8}$ "-13 x $\frac{5}{8}$ " .....                             | 4              | 4             |
| G-10                                     | 22P-22         | Gasket—8 Bolt P.T.O. aperture cover.....                                     | 1              | 1             |
| G-11                                     | 73-267-1       | Cover—8 Bolt P.T.O. aperture.....                                            | 1              | 1             |
| G-12                                     | 545012         | Bolt— $\frac{7}{16}$ "-14 x $\frac{3}{4}$ " flanged head self locking .....  | 8              | 8             |
| G-13                                     | 46-324-1       | Gasket—6 Bolt P.T.O. aperture cover.....                                     | 1              | 1             |
| G-14                                     | 50-267-2       | Cover—6 Bolt P.T.O. aperture.....                                            | 1              | 1             |
| G-15                                     | 330800         | Bolt—6 Bolt P.T.O. self locking .....                                        | 6              | 6             |
| MAINSHAFT REAR BEARING CAP GROUP         |                |                                                                              |                |               |
| H-1                                      | 46-223-2       | Gasket.....                                                                  | 1              | 1             |
| H-2                                      | See Tab Bills  | Bearing Cap, Seal & Bushing Assembly .....                                   | 1              | 1             |
| H-3                                      | 46-463-8       | Oil Seal .....                                                               | 1              | 1             |
| H-4                                      | See Tab Bills  | Bearing Cap & Bushing Assembly .....                                         | 1              | 1             |
| H-5                                      | N.S.S.         | Bearing Cap.....                                                             | 1              | 1             |
| H-6                                      | 60-475-1       | Bushing.....                                                                 | 1              | 1             |
| H-7                                      | 545001         | Bolt— $\frac{1}{2}$ "-13 x $1\frac{1}{4}$ " self locking .....               | 4              | 4             |
| or                                       | 545008         | Bolt— $\frac{5}{8}$ "-11 x $1\frac{1}{4}$ " self locking .....               |                |               |
| H-8                                      | See Tab Bills  | Gear—speedometer driven.....                                                 | 1              | 1             |
| or                                       | 55-434-1       | Plug (used without speedometer driven gear) .....                            | 1              | 1             |
| H-9                                      | 44-473-1       | Sleeve—speedometer driven gear 5" .....                                      | 1              | 1             |
| or                                       | 46-454-2       | Sleeve—speedometer driven gear 4" .....                                      |                |               |
| or                                       | 55-454-1       | Sleeve—speedometer driven gear $1\frac{1}{4}$ ".....                         |                |               |
| COUNTERSHAFT REAR BEARING CAP GROUP      |                |                                                                              |                |               |
| J-1                                      | 44-223-1       | Gasket.....                                                                  | 1              | 1             |
| J-2                                      | 46-22-12       | Bearing Cap .....                                                            | 1              | 1             |
| J-3                                      | 545001         | Bolt— $\frac{1}{2}$ "-13 x $1\frac{1}{4}$ " self locking .....               | 4              | 4             |
| K-1                                      | 330564-3       | Lift Hook—countershaft .....                                                 | 1              | 1             |

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# MODEL 5000

## CASE CHART

### Identification & Interchangeability

| Part Number | Case Casting Number | G-2 Name Plate G-3 (4 Pins) | G-4 Oil Filler Plug | G-5 Oil Drain Plug | G-6 Brake Lever Stud or Plug | G-7 Brake Lever Stud Pin | G-8 Case Plug | Brake Anchor Bar Holes (Six) | For Service Use |
|-------------|---------------------|-----------------------------|---------------------|--------------------|------------------------------|--------------------------|---------------|------------------------------|-----------------|
|-------------|---------------------|-----------------------------|---------------------|--------------------|------------------------------|--------------------------|---------------|------------------------------|-----------------|

#### Iron Cases with Two SAE 6 Bolt P.T.O. Apertures.

Note: After stock is exhausted, use corresponding CASE ASSEMBLY, indicated in last column.

#### Case 46-15-3 with 7/8" hole for Brake Lever Stud 144Q-60 & Two 3/8"-16 holes for Quadrant 3Q-43

|         |          |       |        |         |         |          |   |          |         |
|---------|----------|-------|--------|---------|---------|----------|---|----------|---------|
| 8095X   | C46-15-4 | NP-96 | 500091 | 500091  | —       | —        | — | 9/16"-12 | 312822X |
| 8118X   | "        | NP-96 | "      | 500091  | —       | —        | — | "        | 312822X |
| 310499X | "        | NP-1  | "      | "       | 144Q-60 | 330216-3 | — | "        | 312792X |
| 310500X | "        | "     | "      | "       | 312-SP  | —        | — | "        | 312822X |
| 311608X | "        | NP-2  | "      | 500091  | 312-SP  | —        | — | "        | 312793X |
| 311693X | "        | NP-1  | "      | 62-39-3 | 312-SP  | —        | — | "        | 312782X |
| 311764X | "        | NP-96 | "      | 62-39-3 | 144Q-60 | 330216-3 | — | "        | 312792X |
| 311922X | "        | NP-1  | "      | 46-39-1 | 312-SP  | —        | — | "        | 312782X |
| 311923X | "        | NP-1  | "      | 46-39-1 | 144Q-60 | 330216-3 | — | "        | 312792X |
| 312074X | "        | NP-96 | "      | 500091  | "       | "        | — | "        | 312792X |
| 312101X | "        | NP-2  | "      | 62-39-3 | 312-SP  | —        | — | "        | 312793X |
| 312459X | "        | NP-1  | "      | 62-39-3 | 144Q-60 | 330216-3 | — | "        | 312792X |
| 312791X | "        | NP-96 | "      | 62-39-3 | 312-SP  | —        | — | "        | 312822X |

#### Case 46-15-10 with Four 2 1/32" holes for Ford Clutch Housing — Rear Bearing Cap Furnished By Ford

|         |            |       |        |         |   |   |   |              |             |
|---------|------------|-------|--------|---------|---|---|---|--------------|-------------|
| 311248X | C46-15-6-2 | NP-96 | 500091 | 62-39-4 | — | — | — | (2) 9/16"-12 | 46-15-39-1X |
|---------|------------|-------|--------|---------|---|---|---|--------------|-------------|

#### Case 46-15-11 with Two 3/8"-16 holes on Left Side

|         |            |      |        |         |   |   |   |          |         |
|---------|------------|------|--------|---------|---|---|---|----------|---------|
| 310967X | C46-15-4-1 | NP-1 | 500091 | 500091  | — | — | — | 9/16"-12 | 312838X |
| 311480X | "          | "    | "      | 62-39-3 | — | — | — | "        | 312838X |

#### Case 46-15-16 with 7/8" hole for Brake Lever Stud — with Four 5/8"-11 holes in rear of case for 494-D

|         |            |      |        |         |   |   |   |      |         |
|---------|------------|------|--------|---------|---|---|---|------|---------|
| 312411X | C46-15-4-2 | NP-1 | 500091 | 62-39-3 | — | — | — | None | 312809X |
| 311175X | "          | "    | "      | 500091  | — | — | — | "    | "       |

#### Case 46-15-17 For International Select-O-Matic Transmission

|         |            |      |   |   |                            |   |   |      |      |
|---------|------------|------|---|---|----------------------------|---|---|------|------|
| 311444X | C46-15-8-1 | NP-1 | — | — | —                          | — | — | None | Void |
| 311581X | "          | NP-1 | — | — | (500166-17 Expansion Plug) | — | — | None | Void |

#### Case 46-15-18 For International Select-O-Matic Transmission

|         |            |      |   |   |   |   |   |      |      |
|---------|------------|------|---|---|---|---|---|------|------|
| 311613X | C46-15-8-1 | NP-1 | — | — | — | — | — | None | Void |
|---------|------------|------|---|---|---|---|---|------|------|

#### Case 46-15-19 with Three 3/8"-16 holes on Right Side

|         |          |      |        |         |   |   |   |          |         |
|---------|----------|------|--------|---------|---|---|---|----------|---------|
| 311634X | C46-15-4 | NP-1 | 500091 | 62-39-3 | — | — | — | 9/16"-12 | 312784X |
| 311840X | "        | NP-2 | "      | "       | — | — | — | "        | 312794X |

#### Case 46-15-21 with Two 3/8"-16 holes on Left Side & Two 3/8"-16 holes on Right Side

|         |          |      |        |         |   |   |   |          |         |
|---------|----------|------|--------|---------|---|---|---|----------|---------|
| 311719X | C46-15-4 | NP-1 | 500091 | 62-39-3 | — | — | — | 9/16"-12 | 312786X |
|---------|----------|------|--------|---------|---|---|---|----------|---------|

#### Case 46-15-22 with Four 2 1/32" holes for Ford Clutch Housing — Rear Bearing Cap Furnished By Ford

|         |            |       |        |         |   |   |   |              |         |
|---------|------------|-------|--------|---------|---|---|---|--------------|---------|
| 311874X | C46-15-6-3 | NP-96 | 500091 | 62-39-4 | — | — | — | (3) 9/16"-12 | 312843X |
|---------|------------|-------|--------|---------|---|---|---|--------------|---------|

#### Case 46-15-23 with 7/8" hole for Brake Lever Stud — with Five 5/8"-11 holes in rear of case for 494-D

|         |            |      |        |         |        |   |   |      |         |
|---------|------------|------|--------|---------|--------|---|---|------|---------|
| 311961X | C46-15-4-2 | NP-1 | 500091 | 62-39-3 | 312-SP | — | — | None | 312785X |
|---------|------------|------|--------|---------|--------|---|---|------|---------|

#### Case 46-15-24 with 7/8" hole for Brake Lever Stud 144Q-60 — Rear Bearing Cap Furnished By Ford — Used W/Spicer Clutch Ho

|         |          |       |        |         |        |   |   |          |         |
|---------|----------|-------|--------|---------|--------|---|---|----------|---------|
| 311997X | C46-15-4 | NP-96 | 500091 | 62-39-4 | 312-SP | — | — | 9/16"-12 | 312787X |
|---------|----------|-------|--------|---------|--------|---|---|----------|---------|

#### Case 46-15-25 with Four 2 1/32" holes for Ford Clutch Housing

|         |            |      |        |         |   |   |   |              |      |
|---------|------------|------|--------|---------|---|---|---|--------------|------|
| 312068X | C46-15-6-2 | NP-1 | 500091 | 62-39-4 | — | — | — | (2) 9/16"-12 | Void |
|---------|------------|------|--------|---------|---|---|---|--------------|------|



# MODEL 5000

## CASE CHART

### Identification & Interchangeability

| Part Number | Case Casting Number | G-2 Name Plate G-3 (4 Pins) | G-4 Oil Filler Plug | G-5 Oil Drain Plug | G-6 Brake Lever Stud or Plug | G-7 Brake Lever Stud Pin | G-8 Case Plug | Brake Anchor Bar Holes (Six) | For Service Use |
|-------------|---------------------|-----------------------------|---------------------|--------------------|------------------------------|--------------------------|---------------|------------------------------|-----------------|
|-------------|---------------------|-----------------------------|---------------------|--------------------|------------------------------|--------------------------|---------------|------------------------------|-----------------|

### Iron Cases with SAE 6 Bolt P.T.O. Aperture on Left Side 8 Bolt P.T.O. Aperture on Right Side.

**Case 46-15-28 with 7/8" hole for Brake Lever Stud 144Q-60 & Two 3/8"-16 holes for Quadrant 3Q-43**

|         |            |       |        |         |         |          |   |          |         |
|---------|------------|-------|--------|---------|---------|----------|---|----------|---------|
| 312782X | C46-15-4-3 | NP-96 | 500091 | 62-39-3 | 312-SP  | —        | — | 9/16"-12 | 312782X |
| 312792X | "          | NP-96 | "      | "       | 144Q-60 | 330216-3 | — | "        | 312792X |
| 312793X | "          | NP-2  | "      | "       | 312-SP  | —        | — | "        | 312793X |
| 312822X | C46-15-4-3 | NP-96 | 500091 | 62-39-3 | 312-SP  | —        | — | 9/16"-12 | 312822X |

(Includes P.T.O. 73-267-1 Cover, 22P-22 Gasket, 330801-1 screws (8).)

**Case 46-15-29 with Two 3/8"-16 holes on Left Side**

|         |            |       |        |         |   |   |   |          |         |
|---------|------------|-------|--------|---------|---|---|---|----------|---------|
| 312783X | C46-15-4-3 | NP-96 | 500091 | 62-39-3 | — | — | — | 9/16"-12 | 312783X |
|---------|------------|-------|--------|---------|---|---|---|----------|---------|

**Case 46-15-30 with Three 3/8"-16 holes on Right Side**

|         |            |       |        |         |   |   |   |          |         |
|---------|------------|-------|--------|---------|---|---|---|----------|---------|
| 312784X | C46-15-4-3 | NP-96 | 500091 | 62-39-3 | — | — | — | 9/16"-12 | 312784X |
| 312794X | "          | NP-2  | "      | "       | — | — | — | "        | 312794X |

**Case 46-15-31 with 7/8" hole for Brake Lever Stud — with Five 5/8"-11 holes in rear of case for 494-D**

|         |            |       |        |         |        |   |   |      |         |
|---------|------------|-------|--------|---------|--------|---|---|------|---------|
| 312785X | C46-15-4-4 | NP-96 | 500091 | 62-39-3 | 312-SP | — | — | None | 312785X |
|---------|------------|-------|--------|---------|--------|---|---|------|---------|

**Case 46-15-32 with Two 3/8"-16 holes on Left Side & Two 3/8"-16 holes on Right Side**

|         |            |       |        |         |   |   |   |          |         |
|---------|------------|-------|--------|---------|---|---|---|----------|---------|
| 312786X | C46-15-4-3 | NP-96 | 500091 | 62-39-3 | — | — | — | 9/16"-12 | 312786X |
|---------|------------|-------|--------|---------|---|---|---|----------|---------|

**Case 46-15-33 with 7/8" hole for Brake Lever Stud 144Q-60 — Rear Bearing Cap Furnished By Ford — Used W/Spicer Clutch Housing**

|         |            |       |        |         |        |   |   |          |         |
|---------|------------|-------|--------|---------|--------|---|---|----------|---------|
| 312787X | C46-15-4-3 | NP-96 | 500091 | 62-39-4 | 312-SP | — | — | 9/16"-12 | 312787X |
|---------|------------|-------|--------|---------|--------|---|---|----------|---------|

**Case 46-15-34 without Four 1/2"-13 holes in rear of case for 307-D**

|         |            |       |        |         |   |   |   |          |         |
|---------|------------|-------|--------|---------|---|---|---|----------|---------|
| 312788X | C46-15-4-3 | NP-96 | 500091 | 62-39-3 | — | — | — | 9/16"-12 | 312783X |
|---------|------------|-------|--------|---------|---|---|---|----------|---------|

**Case 46-15-35 with 7/8" hole for Brake Lever Stud 144Q-60 — with Four 5/8"-11 holes in rear of case for 494-D**

|         |            |       |        |         |        |   |   |      |         |
|---------|------------|-------|--------|---------|--------|---|---|------|---------|
| 312789X | C46-15-4-4 | NP-96 | 500091 | 62-39-3 | 312-SP | — | — | None | 312789X |
| 312809X | C46-15-4-4 | NP-96 | 500091 | 62-39-3 | 312-SP | — | — | None | 312809X |

Includes P.T.O. 73-367-1 Cover, 22P-22 Gasket, 545012 Screws(8).

**Case 46-15-36 with Four 2 1/32" holes for Ford Clutch Housing — Rear Bearing Cap Furnished By Ford**

|         |            |       |        |         |   |   |   |             |             |
|---------|------------|-------|--------|---------|---|---|---|-------------|-------------|
| 312842X | C46-15-6-5 | NP-96 | 500091 | 62-39-4 | — | — | — | (2)9/16"-12 | 46-15-39-1X |
|---------|------------|-------|--------|---------|---|---|---|-------------|-------------|

**Case 46-15-37 with Four 2 1/32" holes for Ford Clutch Housing — Rear Bearing Cap Furnished By Ford**

|         |            |       |        |         |   |   |   |             |      |
|---------|------------|-------|--------|---------|---|---|---|-------------|------|
| 312843X | C46-15-6-6 | NP-96 | 500091 | 62-39-4 | — | — | — | (3)9/16"-12 | Void |
|---------|------------|-------|--------|---------|---|---|---|-------------|------|

**Case 46-15-38 with Four 5/8" -11 holes in rear of case for 494-D**

|         |            |       |        |         |   |   |          |   |      |
|---------|------------|-------|--------|---------|---|---|----------|---|------|
| 312937X | C46-15-4-4 | NP-96 | 500091 | 62-39-3 | — | — | 500398-4 | " | Void |
|---------|------------|-------|--------|---------|---|---|----------|---|------|

**Case 46-15-39 with Four 2 1/32" holes for Ford Clutch Housing — Rear Bearing Cap Furnished By Ford**

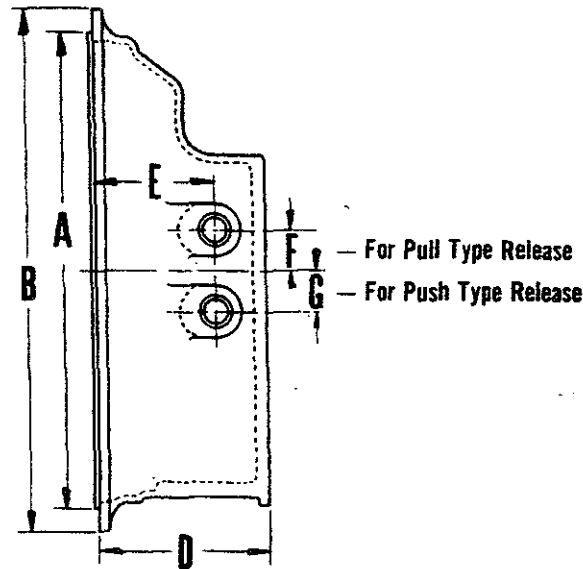
|             |            |       |        |         |   |   |          |          |             |
|-------------|------------|-------|--------|---------|---|---|----------|----------|-------------|
| 46-15-39-1X | C46-15-6-7 | NP-96 | 500091 | 62-39-4 | — | — | 500401-8 | 9/16"-12 | 46-15-39-1X |
|-------------|------------|-------|--------|---------|---|---|----------|----------|-------------|

**Case 46-15-42 with Four 2 1/32" holes for Ford Clutch Housing — Rear Bearing Cap Furnished By Ford**

|             |            |      |        |         |   |   |   |          |             |
|-------------|------------|------|--------|---------|---|---|---|----------|-------------|
| 46-15-42-1X | C46-15-4-3 | NP-2 | 500091 | 62-39-3 | — | — | — | 9/16"-12 | 46-15-42-1X |
|-------------|------------|------|--------|---------|---|---|---|----------|-------------|

# MODEL 5000

## CLUTCH HOUSING DIMENSIONS



| CLUTCH HOUSING |                |             | A<br>Pilot<br>Dia.               | B<br>Out-<br>Side<br>Dia.        | D<br>Length                      | Bolt<br>Circle                   | RELEASE SHAFT HOLE<br>hole diameter 1"                               |                                      |                                      | For<br>Service<br>Use |
|----------------|----------------|-------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------------------------------------------|--------------------------------------|--------------------------------------|-----------------------|
| Part.<br>No.   | Casting<br>No. | S<br>A<br>E |                                  |                                  |                                  |                                  | E<br>C/L to<br>Front<br>Face                                         | F<br>Above<br>C/L                    | G<br>Below<br>C/L                    |                       |
| 102C-476       | C102C-477      | 3           | 16 <sup>1</sup> / <sub>8</sub> " | 17 <sup>3</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 16 <sup>7</sup> / <sub>8</sub> " | 3"                                                                   | 1 <sup>1</sup> / <sub>2</sub> "      | —                                    | 46-518-21-1X          |
| 102C-490       | C102C-477-1    | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 18 <sup>3</sup> / <sub>8</sub> " | 3"                                                                   | 1 <sup>1</sup> / <sub>2</sub> "      | —                                    | 46-518-22-1X          |
| 102C-499       | C46-518-18-1   | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 18 <sup>3</sup> / <sub>8</sub> " | 2 <sup>1</sup> / <sub>4</sub> "                                      | —                                    | 3"                                   | 102C-499              |
| 102C-529       | C102C-530-1    | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 18 <sup>3</sup> / <sub>8</sub> " | 2 <sup>17</sup> / <sub>32</sub> "                                    | —                                    | 2 <sup>5</sup> / <sub>8</sub> "      | 46-518-22-1X          |
| 102C-545       | C102C-530-1    | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 18 <sup>3</sup> / <sub>8</sub> " | 3"                                                                   | 1 <sup>1</sup> / <sub>2</sub> "      | —                                    | 46-518-22-1X          |
| 102C-554       | C102C-530-1    | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 18 <sup>3</sup> / <sub>8</sub> " | 3"                                                                   | 1 <sup>1</sup> / <sub>2</sub> "      | —                                    | 46-518-22-1X          |
| 46-518-1       | C-102C-477     | 3           | 16 <sup>1</sup> / <sub>8</sub> " | 17 <sup>3</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 16 <sup>7</sup> / <sub>8</sub> " | 2 <sup>17</sup> / <sub>32</sub> "                                    | —                                    | 2 <sup>5</sup> / <sub>8</sub> "      | 46-518-21-1X          |
| 46-518-5       | C102C-530-1    | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 18 <sup>3</sup> / <sub>8</sub> " | 2 <sup>19</sup> / <sub>32</sub> "                                    | —                                    | 2 <sup>5</sup> / <sub>8</sub> "      | 46-518-22-1X          |
| 46-518-11      | C102C-530-1    | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 18 <sup>3</sup> / <sub>8</sub> " | 2 <sup>17</sup> / <sub>32</sub> "                                    | —                                    | 2 <sup>5</sup> / <sub>8</sub> "      | 46-518-22-1X          |
| 46-518-12      | C102C-530-1    | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 18 <sup>3</sup> / <sub>8</sub> " | 2 <sup>17</sup> / <sub>32</sub> "                                    | —                                    | 2 <sup>5</sup> / <sub>8</sub> "      | 46-518-22-1X          |
| 46-518-13*     | C46-518-14     | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 4 <sup>3</sup> / <sub>4</sub> "  | 18 <sup>3</sup> / <sub>8</sub> " | —                                                                    | —                                    | —                                    | Void                  |
| 46-518-15*     | C46-518-16     | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 6"                               | 18 <sup>3</sup> / <sub>4</sub> " | 3 <sup>5</sup> / <sub>8</sub> "                                      | —                                    | 2 <sup>1</sup> / <sub>2</sub> "      | 312256X               |
| 46-518-17      | C46-518-18-1   | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 5 <sup>5</sup> / <sub>8</sub> "  | 18 <sup>3</sup> / <sub>8</sub> " | 2 <sup>3</sup> / <sub>4</sub> "                                      | 3"                                   | —                                    | 46-518-23             |
| 46-518-19      | C102C-530-1    | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 18 <sup>3</sup> / <sub>4</sub> " | 2 <sup>17</sup> / <sub>32</sub> "                                    | —                                    | 2 <sup>5</sup> / <sub>8</sub> "      | 312830X               |
| 46-518-21      | C102C-477      | 3           | 16 <sup>1</sup> / <sub>8</sub> " | 17 <sup>3</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 16 <sup>7</sup> / <sub>8</sub> " | { 3"<br>2 <sup>17</sup> / <sub>32</sub> "                            | 1 <sup>1</sup> / <sub>2</sub> "<br>— | —<br>2 <sup>5</sup> / <sub>8</sub> " | 46-518-21-1X<br>—     |
| 46-518-22      | C102C-530-1    | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 5 <sup>1</sup> / <sub>16</sub> " | 18 <sup>3</sup> / <sub>8</sub> " | { 3"<br>2 <sup>17</sup> / <sub>32</sub> "                            | 1 <sup>1</sup> / <sub>2</sub> "<br>— | —<br>2 <sup>5</sup> / <sub>8</sub> " | 46-518-22-1X<br>—     |
| 46-518-23      | C46-518-18-1   | 2           | 17 <sup>5</sup> / <sub>8</sub> " | 19 <sup>1</sup> / <sub>4</sub> " | 5 <sup>5</sup> / <sub>8</sub> "  | 18 <sup>3</sup> / <sub>4</sub> " | { 2 <sup>3</sup> / <sub>4</sub> "<br>2 <sup>3</sup> / <sub>4</sub> " | 3"<br>—                              | —<br>3"                              | 46-518-23<br>—        |

\* - Nodal Mount

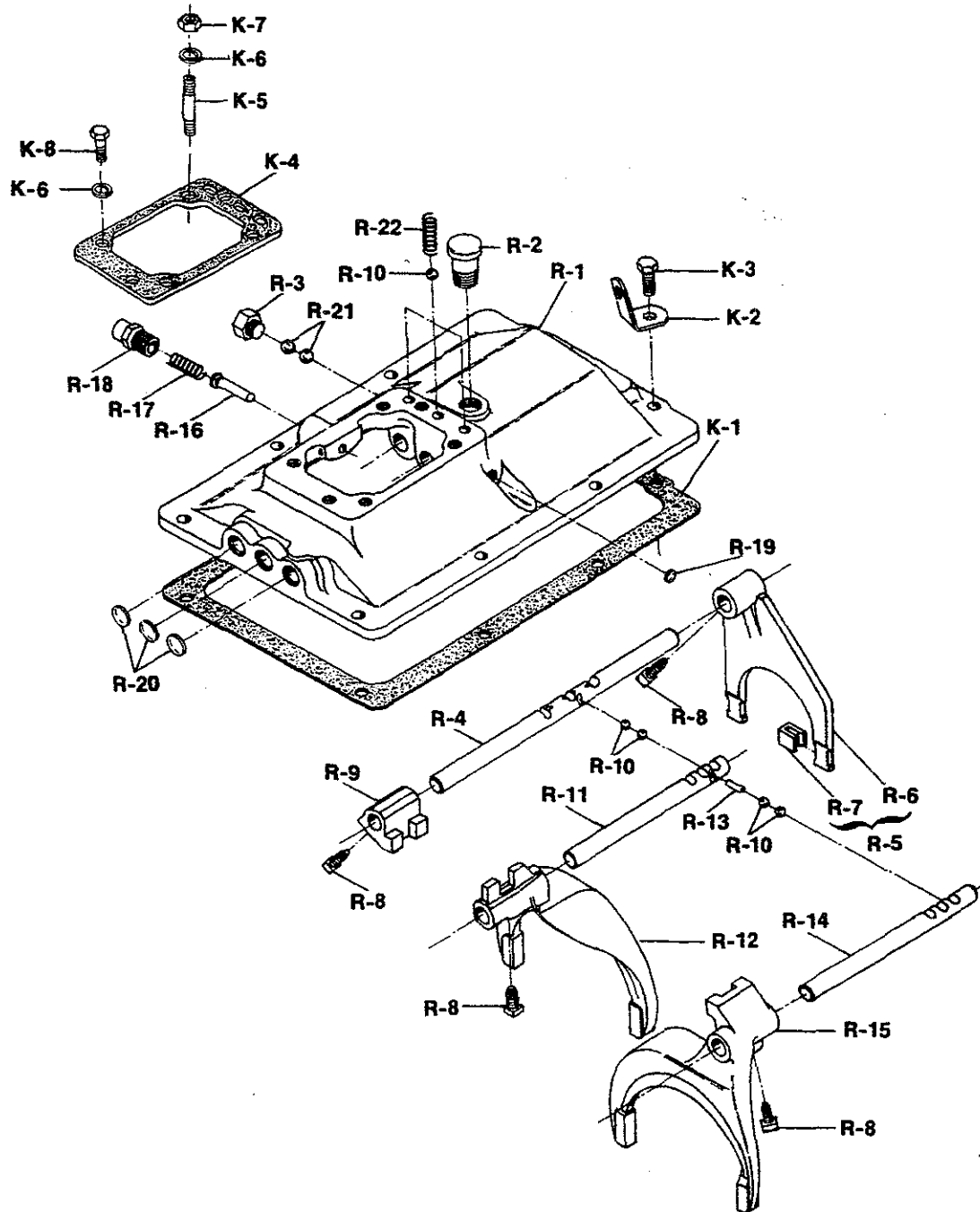
**MODEL 5000**  
**SHIFTER HOUSING ASSEMBLY**  
 See Page 18-19  
 See Tabulated Bills Material - Pages 38 thru 77

| Shifter Housing Assembly No. | Shifter Housing No. | 1st and Reverse Shift Finger Plunger           |      |          | Variable Parts             |                                    |
|------------------------------|---------------------|------------------------------------------------|------|----------|----------------------------|------------------------------------|
|                              |                     | Spring No. Ref. No. R-17                       | Load | Length   | Part No.                   | Description                        |
| 46-16-30-1X                  | 46-16-30            | 62-72-8                                        | 60#  | 2 1/64"  | —                          | —                                  |
| 46-16-30-2X                  | "                   | —                                              | —    | —        | 46-411-2                   | Brake Cable Mtg. Bracket           |
| 46-16-30-3X                  | "                   | —                                              | —    | —        | 46-411-1                   | " " " "                            |
| 46-16-30-4X                  | "                   | —                                              | —    | —        | —                          | —                                  |
| 46-16-30-5X                  | "                   | 62-72-8                                        | 60#  | 2 1/64"  | Less 50-80-4               | Backup Switch Ball (Ref. No. R-21) |
| 46-16-30-6X                  | 46-16-30            | 30-72-6                                        | 28#  | 2 1/8"   | —                          | —                                  |
| 46-16-30-7X                  | "                   | 62-72-8                                        | 60#  | 2 1/64"  | 46-411-2                   | Brake Cable Mtg. Bracket           |
| 46-16-30-8X                  | "                   | 62-72-8                                        | 60#  | 2 1/64"  | 22-203-7                   | Reverse Lockout Sleeve (Qty. 2)    |
| 46-16-30-9X                  | 46-16-30            | Housing and Bracket Assy (Used in 46-16-30-3X) |      |          | 30-203-8                   | 5th Spd. Lockout Sleeve            |
| 46-16-30-10X                 | "                   |                                                |      |          | (Used in 46-16-30-2X & 7X) |                                    |
| 46-16-30-11X                 | 46-16-30            | 82-72-3                                        | 15#  | 2 3/8"   | —                          | —                                  |
| 46-16-30-12X                 | "                   | 82-72-3                                        | 15#  | 2 3/8"   | 330366                     | Backup Switch Plug (Ref. No. R-3)  |
| 46-16-30-13X                 | "                   | 62-72-8                                        | 60#  | 2 1/64"  | 330366                     | Backup Switch Plug (Ref. No. R-3)  |
| 46-16-30-14X                 | "                   | 62-72-8                                        | 60#  | 2 1/64"  | 22-203-7                   | Reverse Lockout Sleeve (Qty. 2)    |
| 46-16-30-15X                 | 46-16-30            | —                                              | —    | —        | 22-203-7                   | Reverse Lockout Sleeve (Qty. 2)    |
|                              |                     |                                                |      |          | 22-203-12                  | 1st Spd. Lockout Sleeve            |
|                              |                     |                                                |      |          | 30-203-8                   | " " " "                            |
|                              |                     |                                                |      |          | 22-203-14                  | 2nd Spd. Lockout Sleeve            |
|                              |                     |                                                |      |          | 184-SP                     | 1st and Reverse Lockout Pin        |
| 8098X                        | 46-16-30            | 62-72-8                                        | 60#  | 2 1/64"  | —                          | —                                  |
| 310320X                      | "                   | 30-72-6                                        | 28#  | 2 1/8"   | 46-72-2                    | Poppet Ball Spring (Ref. No. R-22) |
| 310593X                      | 46-16-31            | 62-72-8                                        | 60#  | 2 1/64"  | —                          | —                                  |
| 310812X                      | 46-16-32            | 30-72-6                                        | 28#  | 2 1/8"   | —                          | —                                  |
| 310864X                      | 46-16-31            | 46-72-3                                        | 8#   | 2 3/8"   | —                          | —                                  |
| 311303X                      | 46-16-32            | 62-72-8                                        | 60#  | 2 1/64"  | —                          | —                                  |
| 311527X                      | 46-16-31            | 62-72-8                                        | 60#  | 2 1/64"  | —                          | —                                  |
| 311605X                      | 46-16-32            | —                                              | —    | —        | —                          | —                                  |
| 311647X                      | 46-16-30            | —                                              | —    | —        | —                          | —                                  |
| 311710X                      | 46-16-31            | 46-72-5                                        | 50#  | 1 1/2"   | —                          | —                                  |
| 311976X                      | 46-16-30            | 30-72-6                                        | 28#  | 2 1/8"   | 3144X                      | Breather Assembly                  |
| 312100X                      | "                   | —                                              | —    | —        | —                          | —                                  |
| 312334X                      | 46-16-31            | 71-72-17                                       | 23#  | 2 1/2"   | —                          | —                                  |
| 312349X                      | 46-16-30            | 62-72-8                                        | 60#  | 2 1/64"  | —                          | —                                  |
| 312412X                      | 46-16-31            | 46-72-3                                        | 8#   | 2 3/8"   | —                          | —                                  |
| 312458X                      | 46-16-30            | 62-72-8                                        | 60#  | 2 1/64"  | 35-203-11                  | 1st Spd. Lockout Sleeve            |
| 312566X                      | 46-16-31            | 46-72-6                                        | 77#  | 1 59/64" | 22-203-14                  | 2nd Spd. Lockout Sleeve            |
| 312633X                      | 46-16-32            | —                                              | —    | —        | —                          | —                                  |
| 312666X                      | 46-16-30            | 62-72-8                                        | 60#  | 2 1/64"  | Less 50-80-4               | Backup Switch Ball (Ref. No. R-21) |
| 312691X                      | 46-16-14            | —                                              | —    | —        | Less 50-80-4               | Backup Switch Ball (Ref. No. R-21) |
| 312699X                      | 46-16-30            | 30-72-6                                        | 28#  | 2 3/8"   | —                          | —                                  |
| 312862X                      | 46-16-31            | —                                              | —    | —        | —                          | —                                  |
| 312919X                      | 46-16-30            | 62-72-6                                        | 60#  | 2 1/64"  | 22-203-7                   | Reverse Lockout Sleeve (Qty. 2)    |
|                              |                     |                                                |      |          | 30-203-8                   | 5th Spd. Lockout Sleeve            |

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## SHIFTER HOUSING ASSEMBLY



| Ref. No. | Part No.             | Part Description                                                          | Qty. |
|----------|----------------------|---------------------------------------------------------------------------|------|
|          | <b>See Tab Bills</b> | Shifter Housing Assembly—variable parts see page 17 .....                 | 1    |
| R-1      | <b>46-16-35</b>      | Shifter Housing .....                                                     | 1    |
| R-2      | <b>312268</b>        | Breather (tap in type) .....                                              | 1    |
| R-3      | <b>500897-11</b>     | Plug—back up light switch.....                                            | 1    |
| or       | <b>330366</b>        | Plug—used without back up light switch.....                               | 1    |
| R-4      | <b>46-67-12</b>      | Rod—reverse & 1st shift .....                                             | 1    |
| R-5      | <b>46-66-30-1X</b>   | Fork & Shoe Clip—reverse & 1st shift .....                                | 1    |
| R-6      | <b>N.S.S.</b>        | Fork .....                                                                | 1    |
| R-7      | <b>46-486-2</b>      | Shoe—clip .....                                                           | 2    |
| R-8      | <b>745-D</b>         | Bolt— $\frac{3}{8}$ "-24 x $\frac{3}{4}$ " square head self locking ..... | 4    |

N.S.S. - Not Sold Separately

# MODEL 5000

## SHIFTER HOUSING ASSEMBLY

| Ref. No.                                               | Part No.  | Part Description                                                                 | Qty. |
|--------------------------------------------------------|-----------|----------------------------------------------------------------------------------|------|
| R-9                                                    | 46-354-6  | Bracket—reverse & 1st shift rod .....                                            | 1    |
| R-10                                                   | 50-80-1   | Ball—shift rod poppet .....                                                      | 7    |
| R-11                                                   | 46-67-5   | Rod—2nd & 3rd shift .....                                                        | 1    |
| R-12                                                   | 46-66-10  | Fork—2nd & 3rd shift .....                                                       | 1    |
| R-13                                                   | 277-SP    | Pin—interlock .....                                                              | 1    |
| R-14                                                   | 46-67-6   | Rod—4th & 5th shift .....                                                        | 1    |
| R-15                                                   | 46-66-12  | Fork—4th & 5th shift .....                                                       | 1    |
| R-16                                                   | 62-438-2  | Pin—1st & reverse shift finger plunger..... (0.985" long)                        | 1    |
| R-17                                                   | See Chart | Spring—shift finger plunger.....                                                 | 1    |
| R-18                                                   | 38P-1     | Retainer—shift finger plunger .....                                              | 1    |
| R-19                                                   | 500166-5  | Expansion Plug— $\frac{7}{16}$ " .....                                           | 1    |
| R-20                                                   | 330894    | Expansion Plug— $\frac{3}{4}$ " .....                                            | 3    |
| R-21                                                   | 50-80-4   | Ball—back up switch (except 46-16-35-4X) .....                                   | 2    |
| R-22                                                   | 44-72-2   | Spring—shift rod poppet.....                                                     | 3    |
| N.S.                                                   | 46-411-1  | Bracket—brake cable mounting (46-16-35-3X only) .....                            | 1    |
| N.S.                                                   | 46-411-2  | Bracket—brake cable mounting (46-16-35-2X, & -7X only) ..                        | 1    |
| <b>PARTS LISTED BELOW ARE NOT INCLUDED IN ASSEMBLY</b> |           |                                                                                  |      |
| K-1                                                    | 44-155-1  | Gasket—shifter housing .....                                                     | 1    |
| K-2                                                    | 330564-1  | Lift Hook .....                                                                  | 2    |
| K-3                                                    | 545002    | Bolt— $\frac{3}{8}$ "-16 x 1" self locking .....                                 | 6    |
| and                                                    | 545002-4  | Bolt— $\frac{3}{8}$ "-16 x 1 $\frac{1}{8}$ " self locking (for lift hooks) ..... | 2    |
| K-4                                                    | 62-155-7  | Gasket—shifter housing to shifter .....                                          | 1    |
| K-5                                                    | 150-V     | Stud— $\frac{7}{16}$ "-14— $\frac{7}{16}$ "-20 x 1 $\frac{7}{8}$ .....           | 2    |
| K-6                                                    | 500357-12 | Lock Washer— $\frac{7}{16}$ " .....                                              | 2    |
| K-7                                                    | 500371-4  | Nut— $\frac{7}{16}$ "-20 hex .....                                               | 2    |
| K-8                                                    | 545028    | Bolt— $\frac{7}{16}$ "- 14 x 1 $\frac{1}{4}$ " self locking .....                | 4    |

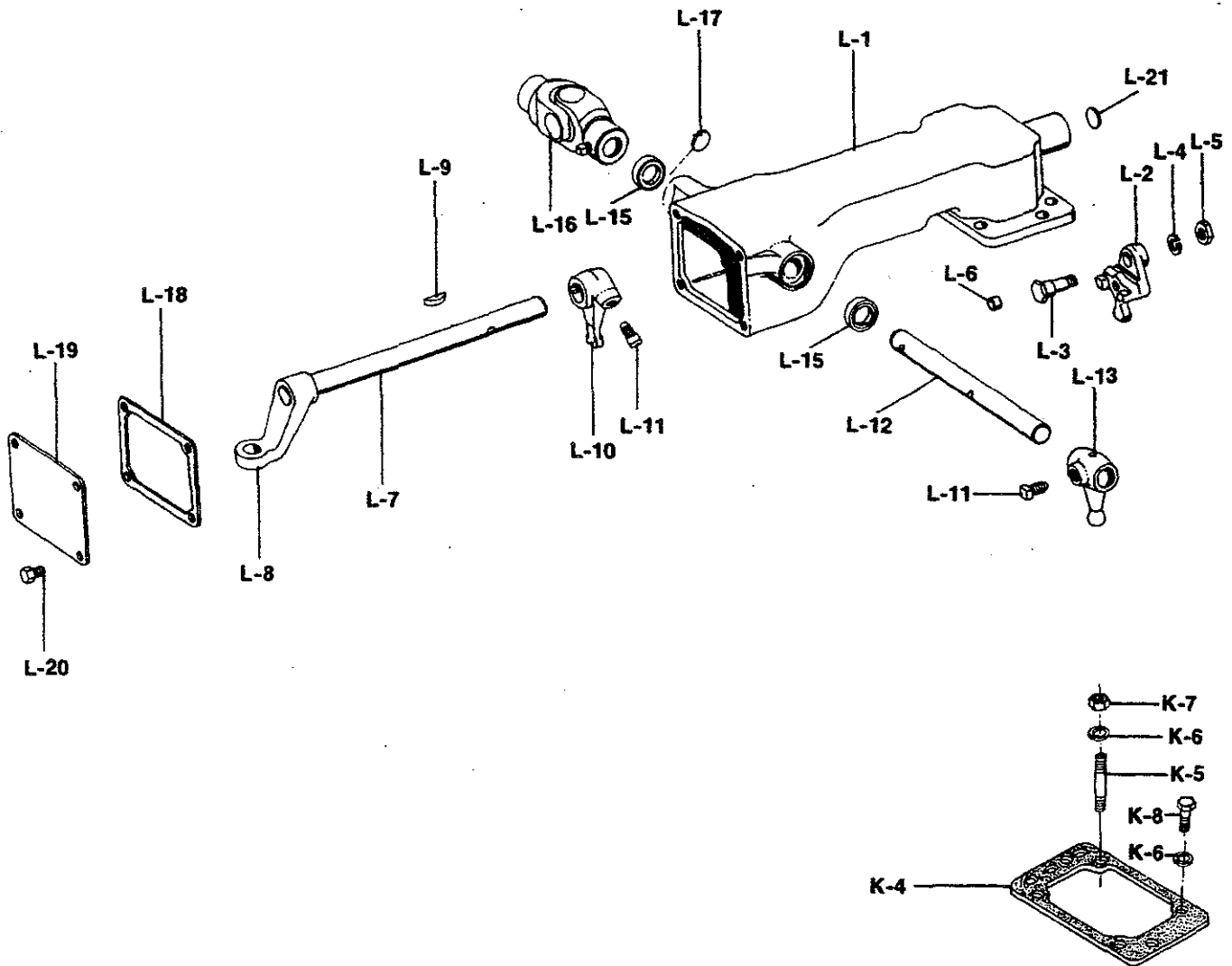
### VARIABLE PARTS CHART

| Shifter<br>Housing<br>Assembly<br>No. | 1st and Reverse<br>Shift Finger Plunger                                                   |      |                    | Part No.      | Description                     |
|---------------------------------------|-------------------------------------------------------------------------------------------|------|--------------------|---------------|---------------------------------|
|                                       | Spring No.<br>Ref. No. R-17                                                               | Load | Length             |               |                                 |
| 46-16-35-1X                           | 62-72-8                                                                                   | 60#  | 2 $\frac{1}{64}$ " | —             | —                               |
| 46-16-35-2X                           | —                                                                                         | —    | —                  | 46-411-2      | Brake Cable Bracket             |
| 46-16-35-3X                           | —                                                                                         | —    | —                  | 46-411-1      | Brake Cable Bracket             |
| 46-16-35-4X                           | —                                                                                         | —    | —                  | —             | —                               |
| 46-16-35-5X                           | 62-72-8                                                                                   | 60#  | 2 $\frac{1}{64}$ " | Less (R-21)   | Backup Switch Ball              |
| 46-16-35-6X                           | 30-72-6                                                                                   | 28#  | 2 $\frac{1}{8}$ "  | —             | —                               |
| 46-16-35-7X                           | 62-72-8                                                                                   | 60#  | 2 $\frac{1}{64}$ " | 46-411-2      | Brake Cable Bracket             |
| 46-16-35-8X                           | 62-72-8                                                                                   | 60#  | 2 $\frac{1}{64}$ " | 22-203-7      | Lockout Sleeve—Reverse (Qty. 2) |
|                                       |                                                                                           |      |                    | 30-203-8      | Lockout Sleeve—5th Speed        |
| 46-16-35-9X                           | (Incl's, 46-16-35 (R-1), 330366 (R-3) & 330894 (R-20))                                    |      |                    |               |                                 |
| 46-16-35-10X                          | (Incl's, 46-411-2 Brake cable Mtg. Bracket & 46-16-35 (R-1), 330366 (R-3), 330894 (R-20)) |      |                    |               |                                 |
| 46-16-35-11X                          | 82-72-3                                                                                   | 15#  | 2 $\frac{3}{8}$ "  | —             | —                               |
| 46-16-35-12X                          | 82-72-3                                                                                   | 15#  | 2 $\frac{3}{8}$ "  | 330366        | Backup Light Switch Plug        |
| 46-16-35-13X                          | 62-72-8                                                                                   | 60#  | 2 $\frac{1}{64}$ " | "             | Backup Light Switch Plug        |
| 46-16-35-14X                          | 62-72-8                                                                                   | 60#  | 2 $\frac{1}{64}$ " | 22-203-7      | Lockout Sleeve—Reverse          |
|                                       |                                                                                           |      |                    | 22-203-7      | Lockout Sleeve—Reverse          |
| 46-16-35-15X                          | —                                                                                         | —    | —                  | 22-203-12 and |                                 |
|                                       |                                                                                           |      |                    | 30-203-8      | Lockout Sleeve 1st Speed        |
|                                       |                                                                                           |      |                    | 22-203-14     | Lockout Sleeve 2nd Speed        |

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

**MODEL 5000**  
**REMOTE CONTROL ASSEMBLY**  
**High Rod Type**

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# MODEL 5000

## REMOTE CONTROL ASSEMBLY

### High Rod Type

| Ref.<br>No.                                            | Part No.             | Part Name                                                                 | Remote Control Assembly | 310736X | 310736-2X | 310886X | 311560X | 311656-7X | 311732X |
|--------------------------------------------------------|----------------------|---------------------------------------------------------------------------|-------------------------|---------|-----------|---------|---------|-----------|---------|
|                                                        | <b>See Tab Bills</b> | Cover & Joint Assembly-remote control.....                                |                         | 1       | 1         | 1       | 1       | 1         | 1       |
|                                                        | <b>311858X</b>       | Cover Assembly (Casting No. 62-16-78).....                                |                         | 1       | 1         | —       | 1       | —         | 1       |
|                                                        | <b>311859X</b>       | Cover Assembly (Casting No. 62-16-78-1).....                              |                         | —       | —         | 1       | —       | —         | —       |
|                                                        | <b>311860X</b>       | Cover Assembly (Casting No. 62-19-96).....                                |                         | —       | —         | —       | —       | 1         | —       |
| L-1                                                    | <b>N.S.S.</b>        | Remote control cover .....                                                |                         | 1       | 1         | 1       | 1       | 1         | 1       |
| N.S.                                                   | <b>82-24-3</b>       | Bushing-remote control cover .....                                        |                         | 4       | 4         | 4       | 4       | 4         | 4       |
| L-2                                                    | <b>30-6-15</b>       | Finger-1st & reverse shift .....                                          |                         | 1       | 1         | 1       | 1       | 1         | 1       |
| L-3                                                    | <b>1109-D</b>        | Stud-1st & reverse shift finger .....                                     |                         | 1       | 1         | 1       | 1       | 1         | 1       |
| L-4                                                    | <b>500357-13</b>     | Lock Washer— $\frac{1}{2}$ ".....                                         |                         | 1       | 1         | 1       | 1       | 1         | 1       |
| L-5                                                    | <b>500381-5</b>      | Nut— $\frac{1}{2}$ "-20 hex .....                                         |                         | 1       | 1         | 1       | 1       | 1         | 1       |
| L-6                                                    | <b>59-6</b>          | Plug—1st & reverse shift finger hole .....                                |                         | 1       | 1         | 1       | 1       | 1         | 1       |
| L-7                                                    | <b>62-65-30</b>      | Shift Finger Rod (only) .....                                             |                         | —       | —         | —       | 1       | —         | —       |
|                                                        | <b>310647X</b>       | Shift Finger Rod & Bracket Assembly .....                                 |                         | 1       | 1         | —       | —       | —         | 1       |
|                                                        | <b>310879X</b>       | Shift Finger Rod & Bracket Assembly .....                                 |                         | —       | —         | 1       | —       | —         | —       |
|                                                        | <b>311661X</b>       | Shift Finger Rod & Bracket Assembly .....                                 |                         | —       | —         | —       | —       | 1         | —       |
| L-7                                                    | <b>N.S.S.</b>        | Rod-shift finger.....                                                     |                         | 1       | 1         | 1       | —       | 1         | 1       |
| L-8                                                    | <b>N.S.S.</b>        | Bracket—shift finger rod .....                                            |                         | 1       | 1         | 1       | —       | 1         | 1       |
| L-9                                                    | <b>500007-19</b>     | Woodruff Key-# 11 (part of Assembly) .....                                |                         | 1       | 1         | 1       | —       | 1         | 1       |
| L-9                                                    | <b>500007-19</b>     | Woodruff Key-No. 11 .....                                                 |                         | 1       | 1         | 1       | 1       | 1         | 1       |
| L-10                                                   | <b>62-6-24</b>       | Finger—inner shift.....                                                   |                         | 1       | 1         | 1       | 1       | 1         | 1       |
| L-11                                                   | <b>545004</b>        | Bolt— $\frac{7}{16}$ "-20 x $\frac{13}{16}$ " hex head self locking ..... |                         | 2       | 2         | 2       | 2       | 2         | 2       |
| L-12                                                   | <b>82-65-5</b>       | Rod—remote control shift.....                                             |                         | 1       | 1         | 1       | —       | —         | 1       |
| "                                                      | <b>82-65-22</b>      | Rod—remote control shift<br>(counter sunk spots at 90°) .....             |                         | —       | —         | —       | —       | 1         | —       |
| L-13                                                   | <b>82-6-7</b>        | Finger—outer shift.....                                                   |                         | 1       | 1         | 1       | —       | 1         | 1       |
| L-14                                                   | <b>N.R.</b>          | Lock—control rod bracket .....                                            |                         | —       | —         | —       | —       | —         | —       |
| L-15                                                   | <b>28P-19</b>        | Seal—remote control shift rod.....                                        |                         | 2       | 2         | 2       | 1       | 2         | 2       |
| L-16                                                   | <b>10380-SF</b>      | U-Joint Assembly—control .....                                            |                         | 1       | 1         | 1       | —       | 1         | —       |
| L-17                                                   | <b>500166-21</b>     | Expansion Plug— $\frac{13}{8}$ " (with outer shift finger hole) .....     |                         | —       | —         | —       | 2       | —         | —       |
| L-18                                                   | <b>82-118-1</b>      | Gasket—aperture cover .....                                               |                         | 1       | 1         | 1       | 1       | 1         | 1       |
| L-19                                                   | <b>82-96-1</b>       | Aperture Cover .....                                                      |                         | 1       | 1         | 1       | —       | 1         | 1       |
| "                                                      | <b>62-96-1</b>       | " " (with shift rod hole).....                                            |                         | —       | —         | —       | 1       | —         | —       |
| L-20                                                   | <b>545005-1</b>      | Bolt— $\frac{5}{16}$ "-18 x $\frac{5}{8}$ " hex head self locking .....   |                         | 4       | 4         | 4       | 4       | 4         | 4       |
| L-21                                                   | <b>500166-16</b>     | Expansion Plug - $1\frac{1}{16}$ ".....                                   |                         | 1       | 1         | 1       | 1       | 1         | 1       |
| N.S.                                                   | <b>311903X</b>       | Boot Kit—remote control.....                                              |                         | —       | 1         | —       | —       | —         | —       |
| N.S.                                                   | <b>82-483-1</b>      | Boot .....                                                                |                         | —       | 1         | —       | —       | —         | —       |
| N.S.                                                   | <b>82-483-2</b>      | Boot—cup type.....                                                        |                         | —       | 1         | —       | —       | —         | —       |
| N.S.                                                   | <b>LW-3</b>          | .....                                                                     |                         | —       | 3         | —       | —       | —         | —       |
| <b>PARTS LISTED BELOW ARE NOT INCLUDED IN ASSEMBLY</b> |                      |                                                                           |                         |         |           |         |         |           |         |
| K-4                                                    | <b>62-155-7</b>      | Gasket—shifter housing to control cover.....                              |                         | 1       | 1         | 1       | 1       | 1         | 1       |
| K-5                                                    | <b>150-V</b>         | Stud— $\frac{7}{16}$ "-14 - $\frac{7}{16}$ "-20 x $\frac{17}{8}$ " .....  |                         | 2       | 2         | 2       | 2       | 2         | 2       |
| K-6                                                    | <b>500357-12</b>     | Lock Washer— $\frac{7}{16}$ ".....                                        |                         | 2       | 2         | 2       | 2       | 2         | 2       |
| K-7                                                    | <b>500371-4</b>      | Nut— $\frac{7}{16}$ "-20 hex .....                                        |                         | 2       | 2         | 2       | 2       | 2         | 2       |
| K-8                                                    | <b>545028</b>        | Bolt— $\frac{7}{16}$ "-14 x $1\frac{1}{4}$ " hex head self locking.....   |                         | 4       | 4         | 4       | 4       | 4         | 4       |

N.S.S. - Not Sold Separately  
N.R. - Not Required

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

This diagram illustrates the exploded view of a mechanical assembly. The main components are labeled as follows:

- L-1**: Main rectangular housing or frame.
- L-2**: Small cylindrical component.
- L-3**: Small cylindrical component.
- L-4**: Small cylindrical component.
- L-5**: Small cylindrical component.
- L-6**: Small cylindrical component.
- L-7**: Long, thin rectangular plate.
- L-8**: Long, thin rectangular plate.
- L-9**: Small cylindrical component.
- L-10**: Small cylindrical component.
- L-11**: Small cylindrical component.
- L-12**: Small cylindrical component.
- L-13**: Small cylindrical component.
- L-14**: Small cylindrical component.
- L-15**: Small cylindrical component.
- L-16**: Small cylindrical component.
- L-17**: Small cylindrical component.
- L-18**: Small cylindrical component.
- L-19**: Small cylindrical component.
- L-20**: Small cylindrical component.
- L-21**: Small cylindrical component.
- L-22**: Small cylindrical component.
- L-23**: Small cylindrical component.
- R-16**: Small cylindrical component.
- K-4**: Square base plate.
- K-5**: Small cylindrical component.
- K-6**: Small cylindrical component.
- K-7**: Small cylindrical component.
- K-8**: Small cylindrical component.



# MODEL 5000

## REMOTE CONTROL ASSEMBLY

### Low Rod Type

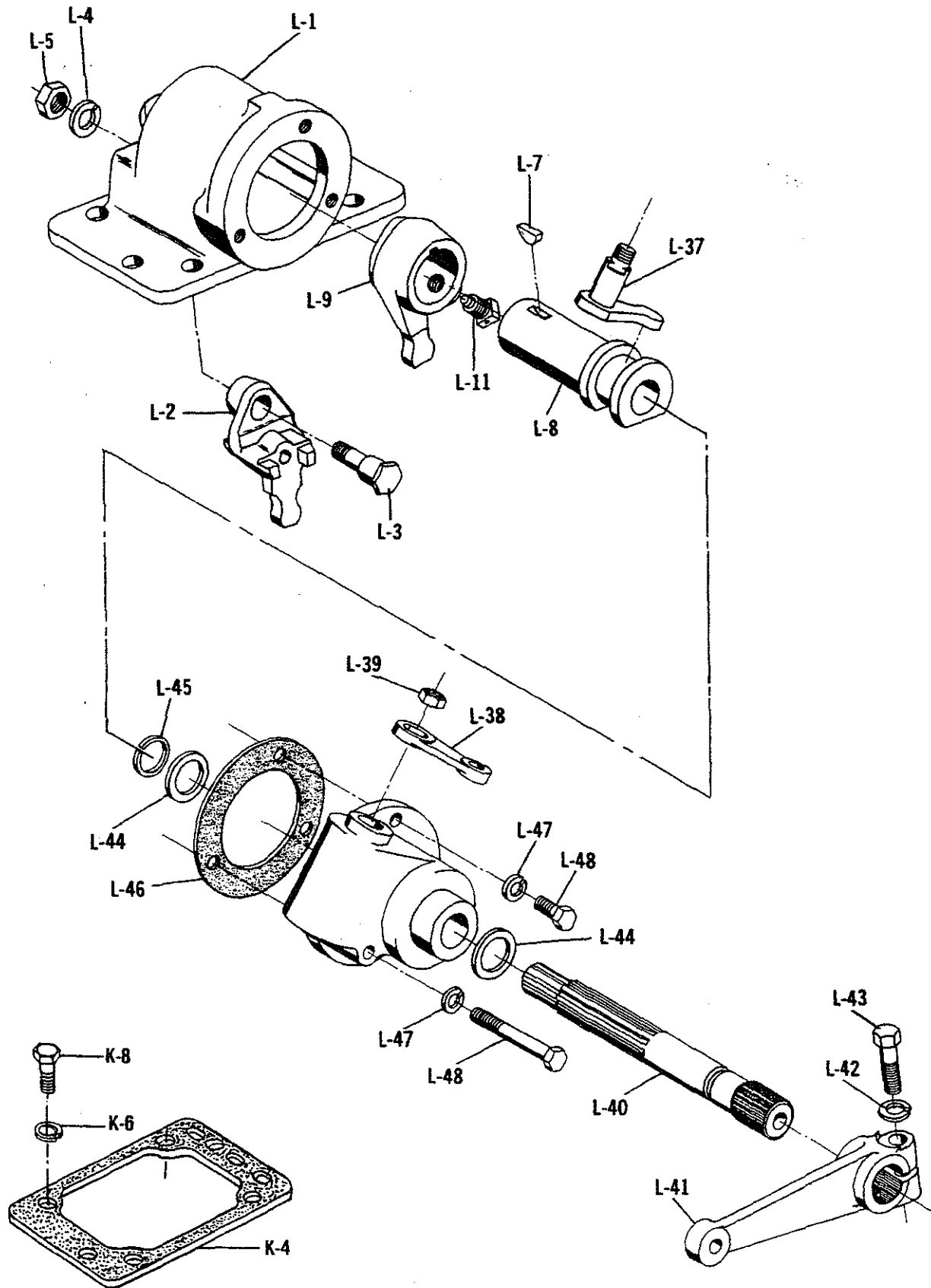
| Ref. No.                                        | Part No.                            | Part                                                                       | Remote Control Assembly | 8150X | 310309X |
|-------------------------------------------------|-------------------------------------|----------------------------------------------------------------------------|-------------------------|-------|---------|
| L-1                                             | See Tab Bills<br>46-16-3<br>310308X | Cover & Joint Assembly—remote control .....                                |                         | 1     | 1       |
| L-1                                             | N.S.S.                              | Remote Control Cover .....                                                 |                         | 1     | —       |
| N.S.                                            | 62-24-8                             | Remote Control Cover Assembly .....                                        |                         | —     | 1       |
| N.S.                                            | 62-24-9                             | Remote Control Cover (46-16-6) .....                                       |                         | —     | 1       |
| L-2                                             | 62-6-23                             | Bushing— $3\frac{5}{8}$ " length (front) .....                             |                         | —     | 1       |
| L-3                                             | 1109-D                              | Bushing— $2\frac{5}{16}$ " length (rear) .....                             |                         | —     | 1       |
| L-4                                             | 500357-13                           | Finger—1st & reverse shift .....                                           |                         | 1     | 1       |
| L-5                                             | 500381-5                            | Stud—1st & reverse shift finger .....                                      |                         | 1     | 1       |
| L-6                                             | 59-6                                | Lock Washer— $\frac{1}{2}$ " .....                                         |                         | 1     | 1       |
| L-7                                             | 500007-19                           | Nut— $\frac{1}{2}$ "-20 hex .....                                          |                         | 1     | 1       |
| L-8                                             | 62-65-7                             | Plug—1st & reverse shift finger hole .....                                 |                         | 1     | 1       |
| "                                               | 62-65-9                             | Woodruff Key # 11 .....                                                    |                         | 2     | 2       |
| L-9                                             | 62-6-7                              | Rod-shift finger .....                                                     | ( $15\frac{3}{8}$ " )   | 1     | —       |
| L-10                                            | 71-6-20                             | Rod-shift finger .....                                                     | ( $12\frac{3}{8}$ " )   | —     | 1       |
| L-11                                            | 600-D                               | Finger—inner shift .....                                                   |                         | 1     | 1       |
| L-12                                            | 22-65-13                            | Finger—outer shift .....                                                   |                         | 1     | 1       |
| "                                               | 62-65-11                            | Bolt—shift finger & control bracket .....                                  |                         | 6     | 6       |
| L-13                                            | 55-354-17                           | Control Rod—used with 9190-SF only .....                                   |                         | 1     | —       |
| L-14                                            | 71-246-3                            | Control Rod—used with 9929-SF only .....                                   |                         | —     | 1       |
| L-15                                            | 61-463-4                            | Bracket—control rod .....                                                  |                         | 1     | 1       |
| N.S.                                            | 500008-21                           | Lock—control rod bracker .....                                             |                         | 1     | 1       |
| L-16                                            | 9190-SF                             | Seal—control rod .....                                                     |                         | 1     | 1       |
| "                                               | 9929-SF                             | Woodruff Key #A .....                                                      |                         | —     | 1       |
| N.S.                                            | 500389-7                            | U-Joint Assembly—control rod .....                                         |                         | 1     | —       |
| N.S.                                            | 500024-4                            | U-Joint Assembly—control rod .....                                         |                         | —     | 1       |
| L-17                                            | N.R.                                | Nut— $\frac{5}{8}$ "-18 hex slotted .....                                  |                         | —     | 1       |
| L-18                                            | 82-118-3                            | Cotter Pin— $\frac{1}{8}$ " x $\frac{7}{8}$ " .....                        |                         | —     | 1       |
| L-19                                            | 71-96-1                             | Expansion Plug .....                                                       |                         | —     | —       |
| L-20                                            | 545005-1                            | Gasket—aperture cover .....                                                |                         | 1     | 1       |
| L-21                                            | 500166-16                           | Aperture Cover .....                                                       |                         | 1     | 1       |
| L-22                                            | 55-59-1                             | Bolt— $\frac{5}{16}$ " - 18 x $\frac{3}{4}$ " hex head .....               |                         | 6     | 6       |
| L-23                                            | 500114-3                            | Expansion Plug— $1\frac{1}{16}$ " .....                                    |                         | 1     | 1       |
| ■R-16                                           | 62-438-2                            | Cap—control rod .....                                                      |                         | 1     | 1       |
| PARTS LISTED BELOW ARE NOT INCLUDED IN ASSEMBLY |                                     |                                                                            |                         |       |         |
| K-4                                             | 62-155-7                            | Plug— $\frac{1}{2}$ " - 14 x $\frac{19}{32}$ " sq. head drain .....        |                         | 1     | 1       |
| K-5                                             | 150-V                               | Pin—1st & Reverse finger plunger .....                                     |                         | —     | 1       |
| K-6                                             | 500357-12                           | Gasket—shifter housing to control cover .....                              |                         | 1     | 1       |
| K-7                                             | 500371-4                            | Stud— $\frac{7}{16}$ " - 14 — $\frac{7}{16}$ "-20 x $1\frac{7}{8}$ " ..... |                         | 2     | 2       |
| K-8                                             | 545028                              | Lock Washer— $\frac{7}{16}$ " .....                                        |                         | 2     | 2       |
|                                                 |                                     | Nut— $\frac{7}{16}$ " - 20 hex .....                                       |                         | 2     | 2       |
|                                                 |                                     | Bolt— $\frac{7}{16}$ " - 14 x $1\frac{1}{4}$ " hex head self locking ..... |                         | 4     | 4       |

■ — Also part of shifter Housing Assembly, page 19.

N.R. - Not Required

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

**MODEL 3000**  
**REMOTE CONTROL ASSEMBLY**  
Two Lever Type — Cable or Rod Control



# MODEL 5000

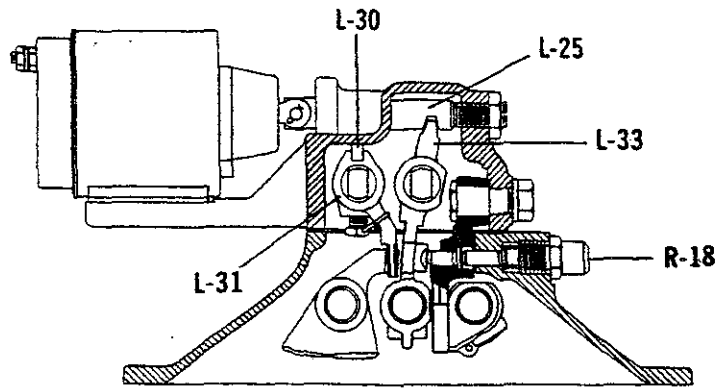
## REMOTE CONTROL ASSEMBLY

### Two Lever Type — Cable or Rod Control

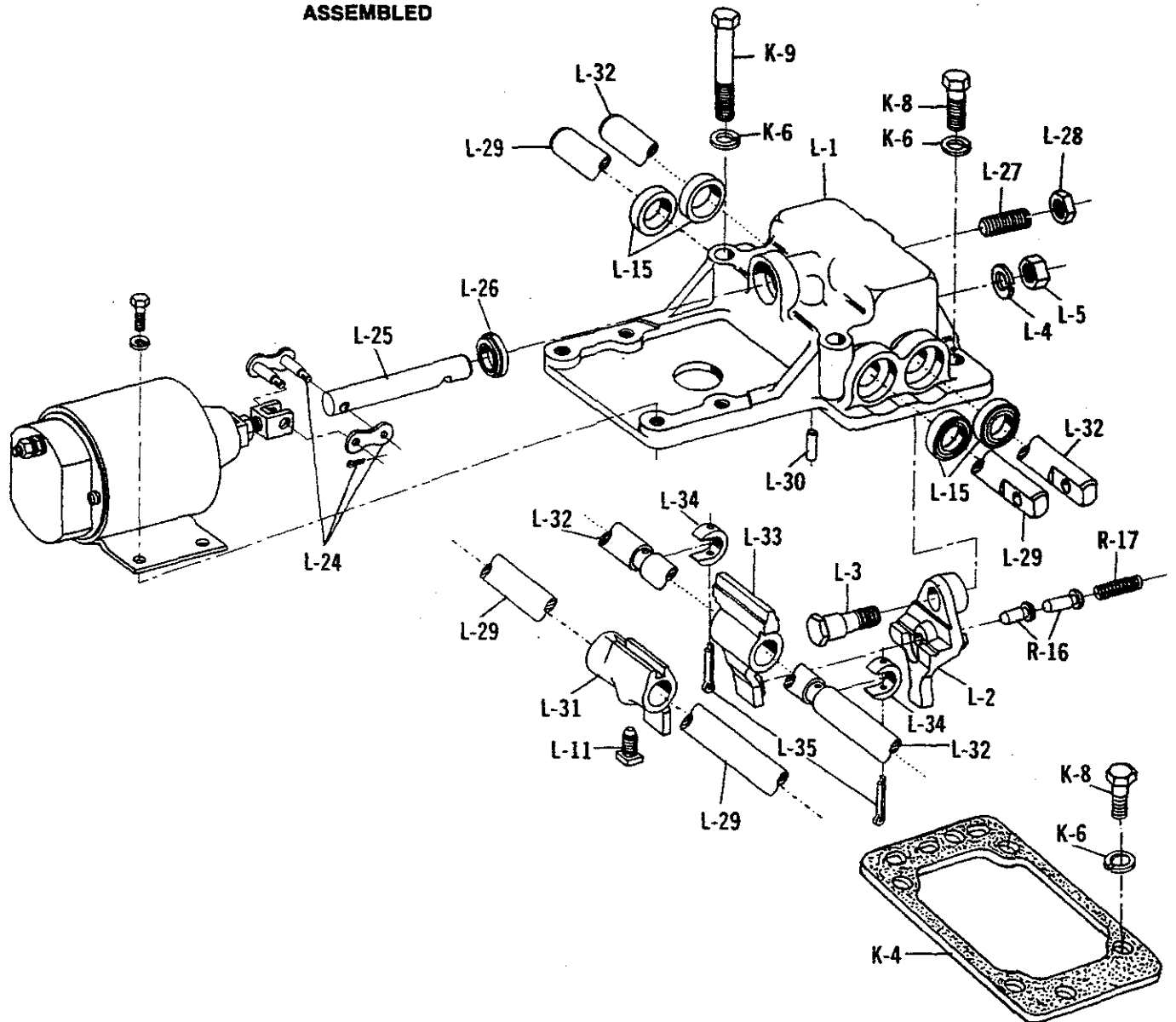
| Ref. No.                                               | Part No.  | Part Description                                                          | 311528-5X |
|--------------------------------------------------------|-----------|---------------------------------------------------------------------------|-----------|
| L-1                                                    | 62-16-88  | Remote Control Cover Assembly .....                                       | 1         |
| L-2                                                    | 30-6-15   | Remote Control Cover .....                                                | 1         |
| L-3                                                    | 1109-D    | Shift Finger—1st & .....                                                  | 1         |
| L-4                                                    | 500357-13 | Stud—1st & reverse shift finger .....                                     | 1         |
| L-5                                                    | 500381-5  | Lock Washer— $\frac{1}{2}$ " .....                                        | 1         |
|                                                        |           | Nut— $\frac{1}{2}$ "-20 hex .....                                         | 1         |
| L-7                                                    | 500007-17 | Woodruff Key #91 .....                                                    | 1         |
| L-8                                                    | 62-65-26  | Shaft—inner shift finger .....                                            | 1         |
| L-9                                                    | 62-6-30   | Shift Finger—inner .....                                                  | 1         |
| L-11                                                   | 780-D     | Bolt— $\frac{7}{16}$ "-20 x $\frac{13}{16}$ " hex head self locking ..... | 1         |
| L-36                                                   | 62-16-92  | End Cover—remote control .....                                            | 1         |
| L-37                                                   | 310926X   | Cam and Stud Assembly—selection lever .....                               | 1         |
| L-38                                                   | 62-6-59   | Lever—upper selection .....                                               | 1         |
| L-39                                                   | 500381-4  | Nut— $\frac{7}{16}$ "-20 .....                                            | 1         |
| L-40                                                   | 62-65-27  | Rod—outer shift lever .....                                               | 1         |
| L-41                                                   | 82-6-16   | Lever—outer shift .....                                                   | 1         |
| L-42                                                   | 500357-11 | Lock Washer— $\frac{3}{8}$ " .....                                        | 1         |
| L-43                                                   | 500398-14 | Bolt— $\frac{3}{8}$ "-16 x $1\frac{1}{2}$ " .....                         | 1         |
| L-44                                                   | 258-W     | Washer—shift lever rod .....                                              | 2         |
| L-45                                                   | 62-381-13 | Snap Ring .....                                                           | 1         |
| L-46                                                   | 62-155-11 | Gasket—end cover .....                                                    | 1         |
| L-47                                                   | 500357-10 | Lock Washer $\frac{5}{16}$ " .....                                        | 3         |
| L-48                                                   | 500397-9  | Bolt— $\frac{5}{16}$ "-18 x $\frac{7}{8}$ " .....                         | 2         |
| L-48                                                   | 500397-22 | Bolt— $\frac{5}{16}$ "-18 x $2\frac{1}{2}$ " .....                        | 1         |
| <b>PARTS LISTED BELOW ARE NOT INCLUDED IN ASSEMBLY</b> |           |                                                                           |           |
| K-4                                                    | 62-155-7  | Gasket—shifter housing to control cover .....                             | 1         |
| K-8                                                    | 545028    | Bolt— $\frac{7}{16}$ "-14 x $1\frac{1}{4}$ " hex head self locking .....  | 6         |

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

**MODEL 5000**  
**REMOTE CONTROL ASSEMBLY**  
With Solenoid For 1st & Reverse



**VIEW WITH  
SHIFT FINGERS  
ASSEMBLED**



# MODEL 5000

## REMOTE CONTROL ASSEMBLY

### With Solenoid For 1st & Reverse

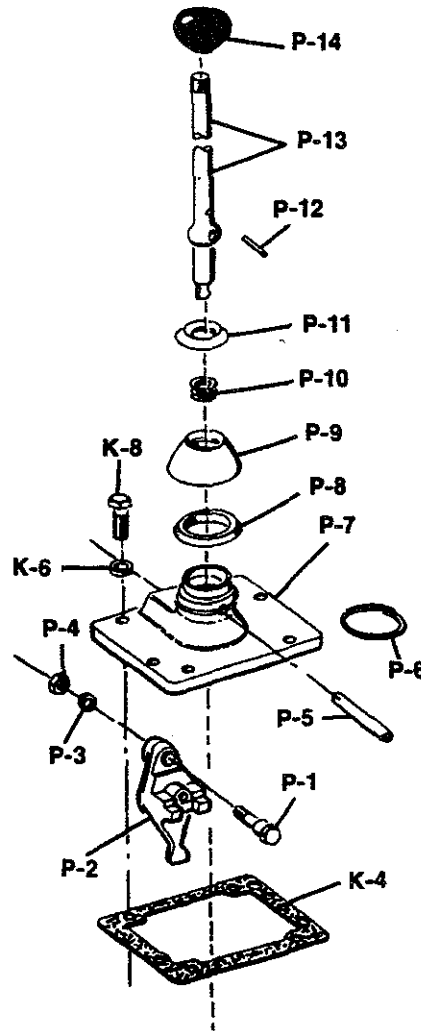
| Ref. No.                                               | Part No.  | Part Description                                                   | 310121X |
|--------------------------------------------------------|-----------|--------------------------------------------------------------------|---------|
|                                                        |           | Remote Control Cover Assembly .....                                | 1       |
| L-1                                                    | 30-16-40  | Cover—solenoid pad & remote control (Not Available) .....          | 1       |
| L-2                                                    | 46-6-1    | Finger—1st & reverse shift .....                                   | 1       |
| L-3                                                    | 1109-D    | Stud—1st & reverse .....                                           | 1       |
| L-4                                                    | 500357-13 | Lock Washer— $\frac{1}{2}$ " .....                                 | 1       |
| L-5                                                    | 500381-5  | Nut— $\frac{1}{2}$ "-20 .....                                      | 1       |
| ★R-16                                                  | 46-438-1  | Plunger Pin—1st & reverse..... (0.735" Long)                       | 1       |
| ■R-16                                                  | 62-438-2  | Plunger Pin—1st & reverse(not included)..... (0.985" Long)         | —       |
| ★R-17                                                  | 30-72-6   | Spring—Plunger Pin.....                                            | 1       |
| L-24                                                   | 81-239-1  | Link—solenoid connecting.....                                      | 1       |
| L-25                                                   | 30-65-1   | Control Rod—solenoid .....                                         | 1       |
| L-26                                                   | 13-463-1  | Oil Seal—control rod .....                                         | 1       |
| L-27                                                   | 330103    | Stop Screw— $\frac{1}{2}$ "-13 x $1\frac{1}{8}$ " control rod..... | 1       |
| L-28                                                   | 140-J     | Nut— $\frac{1}{2}$ " - 13.....                                     | 1       |
| L-29                                                   | 30-67-27  | Shift Rod—4th & 5th .....                                          | 1       |
| L-30                                                   | 30-59-9   | Pin—4th & 5th shift finger guide .....                             | 1       |
| L-31                                                   | 30-6-3    | Shift Finger—4th & 5th .....                                       | 1       |
| L-11                                                   | 745-D     | Set Screw.....                                                     | 1       |
| L-32                                                   | 30-67-26  | Shift Rod—1st & reverse, 2nd & 3rd .....                           | 1       |
| L-33                                                   | 30-6-5    | Shift Finger .....                                                 | 1       |
| L-34                                                   | 614-W     | "C" Washer .....                                                   | 2       |
| L-35                                                   | 500023-7  | Cotter Pin .....                                                   | 2       |
| L-15                                                   | 30-463-6  | Oil Seal.....                                                      | 4       |
| ★K-9                                                   | 500399-24 | Bolt— $\frac{7}{16}$ "-14 x $2\frac{3}{4}$ " .....                 | 2       |
| <b>PARTS LISTED BELOW ARE NOT INCLUDED IN ASSEMBLY</b> |           |                                                                    |         |
| K-4                                                    | 62-155-7  | Gasket—shifter housing to control cover .....                      | 1       |
| K-6                                                    | 500357-12 | Lock Washer— $\frac{7}{16}$ " .....                                | 2       |
| K-8                                                    | 545028    | Bolt— $\frac{7}{16}$ "-14 x $1\frac{1}{4}$ " self locking .....    | 4       |
| ■R-16                                                  | 62-438-2  | Plunger Pin—1st & reverse shift..... (0.985" Long)                 | 1       |
| R-18                                                   | 38P-1     | Retainer—shift finger plunger .....                                | 1       |

★ — Shipped loose when not assembled  
 ■ — Part of shifter housing assembly, page 19.

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE.  
 USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## SHIFT LEVER and DOME ASSEMBLY



| Ref. No.                                               | Part No.                 | Part Description                                                        | Qty.     |
|--------------------------------------------------------|--------------------------|-------------------------------------------------------------------------|----------|
|                                                        | <b>See Tab Bills</b>     | <b>Lever &amp; Dome Assembly-shift, vaible parts see page 29.....</b>   | <b>1</b> |
| P-1                                                    | <b>1109-D</b>            | Stud—1st & reverse shift finger .....                                   | 1        |
| P-2                                                    | <b>62-6-23</b>           | Finger—1st & reverse.....                                               | 1        |
| P-3                                                    | <b>500357-13</b>         | Lock Washer— $\frac{1}{2}$ " .....                                      | 1        |
| P-4                                                    | <b>500381-5</b>          | Nut— $\frac{1}{2}$ "-20 Hex.....                                        | 1        |
| P-5                                                    | <b>53Q-15</b>            | Shaft—shift lever rock .....                                            | 1        |
| P-6                                                    | <b>62-381-7</b>          | Snap Ring—rock shaft.....                                               | 1        |
| P-7                                                    | <b>62-16-32</b>          | Dome—shift lever .....                                                  | 1        |
| P-8                                                    | <b>See Table Page 29</b> | Lever Assembly—includes P-8 thru P-14.....                              |          |
| P-8                                                    | <b>69Q-6</b>             | Washer—compression .....                                                | 1        |
| P-9                                                    | <b>54Q-13</b>            | Cup—compression .....                                                   | 1        |
| P-10                                                   | <b>56Q-25</b>            | Spring—compression.....                                                 | 1        |
| P-11                                                   | <b>55Q-7</b>             | Collar—compression .....                                                | 1        |
| P-12                                                   | <b>286-SP</b>            | Pin—compression collar .....                                            | 1        |
| P-13                                                   | <b>See Table Page 29</b> | Shift Lever & Description .....                                         | 1        |
| P-14                                                   | <b>39Q-27</b>            | Handle—shift lever .....                                                | 1        |
| <b>PARTS LISTED BELOW ARE NOT INCLUDED IN ASSEMBLY</b> |                          |                                                                         |          |
| K-4                                                    | <b>62-155-7</b>          | Gasket—dome to shifter housing.....                                     | 1        |
| K-6                                                    | <b>500357-12</b>         | Lock Washer— $\frac{7}{16}$ " .....                                     | 6        |
| K-8                                                    | <b>545028</b>            | Bolt— $\frac{7}{16}$ "-14 x $1\frac{1}{4}$ " hex hd. self locking ..... | 6        |

# MODEL 5000

## SHIFT LEVER & DOME ASSEMBLIES

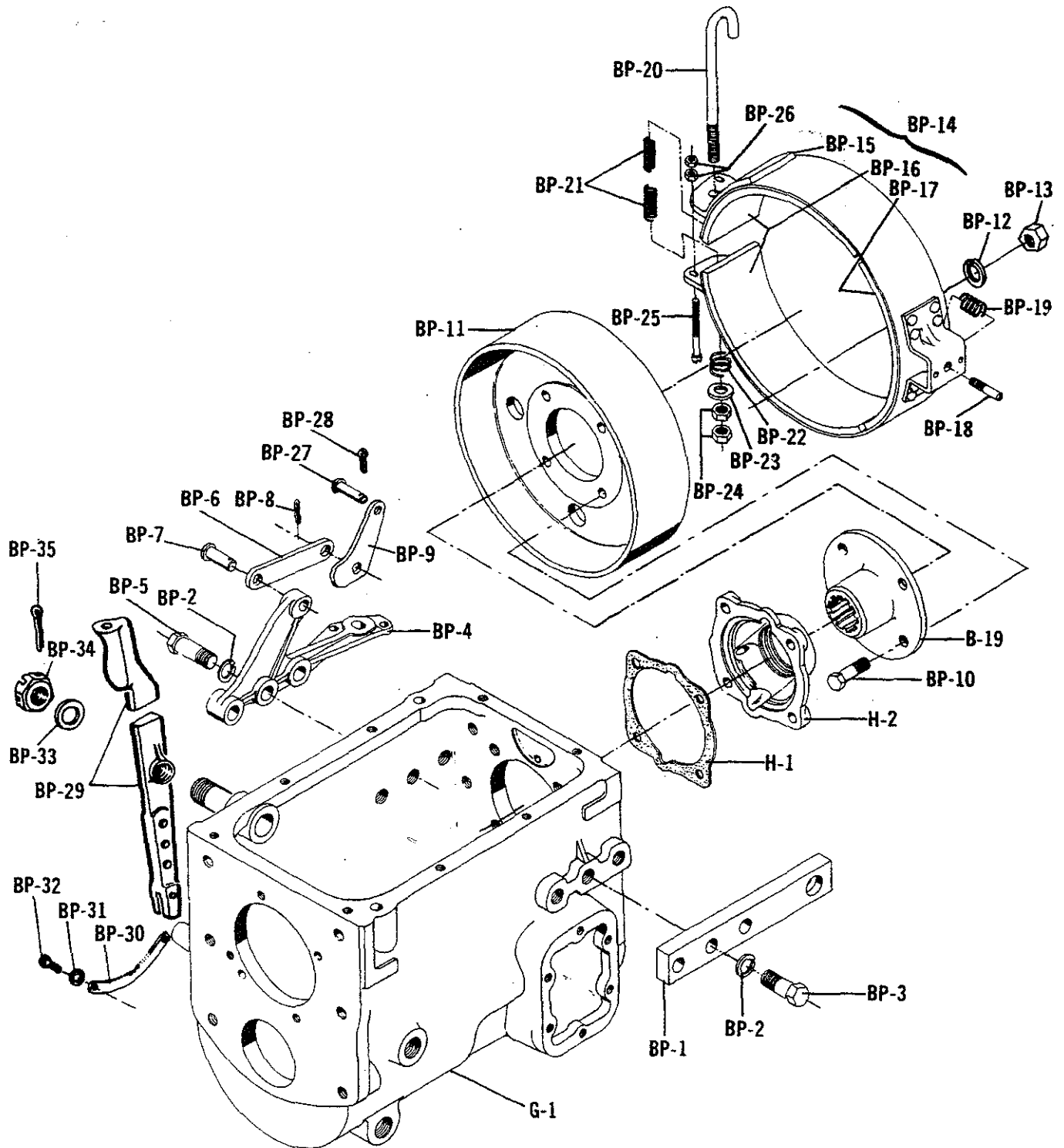
Assemblies Listed Below Include P-1 thru P-14  
Except Where Noted

| Lever and Dome Assembly | Lever Assembly Includes Ref. No's. P-8 thru P-14 | Ref. No.               | Variable Part No.                                         | Length               | Description                                   |
|-------------------------|--------------------------------------------------|------------------------|-----------------------------------------------------------|----------------------|-----------------------------------------------|
| 7530X                   | 7015X                                            | { P-13<br>P-14         | 25Q-1093<br>Not included (Shift Lever Handle)             | 23 $\frac{1}{4}$ "   | Straight                                      |
| 8091X                   | 7019X                                            | P-13                   | 25Q-1121                                                  | 26 $\frac{1}{4}$ "   | Straight                                      |
| 8097X                   | 8096X                                            | P-13                   | 25Q-1286                                                  | 28 $\frac{1}{2}$ "   | Bent                                          |
| 310083X                 | 7020X                                            | P-13                   | 25Q-1122                                                  | 29 $\frac{1}{4}$ "   | Straight                                      |
| 310104X                 | 7015X                                            | P-13                   | 25Q-1093                                                  | 23 $\frac{1}{4}$ "   | Straight                                      |
| 310171X                 | 7548X                                            | P-13                   | 25Q-1170                                                  | 26 $\frac{1}{4}$ "   | Bent                                          |
| 310486-6X               | —                                                | { P-13<br>P-2<br>P-14  | 25Q-1673<br>30-6-15<br>Not included (Shift Lever Handle)  | 23 $\frac{1}{8}$ "   | Bent<br>Finger-1st & Reverse                  |
| 310532-8X               | —                                                | { P-13<br>P-14<br>N.S. | 25Q-1631<br>Not included (Shift Lever Handle)<br>62-438-2 | 29 $\frac{11}{32}$ " | Bent<br>Plunger Pin-1st & reverse shift lever |
| 310633X                 | 7889X                                            | P-13                   | 25Q-1244                                                  | 29 $\frac{1}{4}$ "   | Bent                                          |
| 310633-1X               | —                                                | P-13                   | 25Q-1463                                                  | 26 $\frac{1}{4}$ "   | Bent                                          |
| 310633-2X               | 310611-7X                                        | { P-13<br>P-14         | 25Q-1631<br>Not included (Shift Lever Handle)             | 29 $\frac{11}{32}$ " | Bent                                          |
| 310633-3X               | —                                                | { P-13<br>N.S.<br>P-14 | 25Q-1796<br>62-438-2<br>Not included (Shift Lever Handle) | 28"                  | Bent<br>Plunger Pin-1st & reverse shift lever |
| 310633-4X               | —                                                | { P-13<br>P-14         | 25Q-1631<br>39Q-19                                        | 29 $\frac{11}{32}$ " | Bent<br>Shift Lever Handle                    |
| 311453X                 | 311452X                                          | P-13                   | 25Q-1620                                                  | 28 $\frac{1}{4}$ "   | Bent                                          |
| 311483-3X               | —                                                | P-13                   | 25Q-1744                                                  | 28 $\frac{19}{32}$ " | Bent                                          |
| 311704-3X               | —                                                | { P-13<br>P-14<br>N.S. | 25Q-1701-3<br>Not included (Shift Lever Handle)<br>55Q-5  | 23 $\frac{13}{32}$ " | Bent<br>Shift Lever Grommet                   |
| 311704-5X               | —                                                | { P-13<br>P-14<br>N.S. | 25Q-1701-5<br>Not included (Shift Lever Handle)<br>55Q-5  | 25 $\frac{1}{8}$ "   | Bent<br>Shift Lever Grommet                   |
| 311704-10X              | —                                                | { P-13<br>P-14<br>N.S. | 25Q-1851<br>Not included (Shift Lever Handle)<br>55Q-5    | 22 $\frac{29}{32}$ " | Bent<br>Shift Lever Grommet                   |
| 311704-19X              | 7019X                                            | { P-13<br>N.S.         | 25A-1121<br>55Q-5                                         | 26 $\frac{1}{4}$ "   | Straight<br>Shift Lever Grommet               |
| 311741X                 | —                                                | P-13                   | 25Q-1630                                                  | 35"                  | Straight                                      |
| 312990X                 | —                                                | { Note—<br>and N.S.    | Include Ref. No's. P-1 thru P-7 only<br>62-438-2          |                      | Plunger Pin-1st & reverse shift lever         |

N.S. — Not Shown

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000 BRAKE ASSEMBLIES





# MODEL 5000 BRAKE ASSEMBLIES

| Ref.<br>No. | Part No.      | Part Name                                                                           | 312662X | 312940X | 312941X | 312942X | 312945X |
|-------------|---------------|-------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|
| •G-1        | See Tab Bills | Case Assembly-transmission .....                                                    | 1       | 1       | 1       | 1       | 1       |
| •H-1        | 46-223-2      | Gasket-M/S rear bearing cap .....                                                   | 1       | 1       | 1       | 1       | 1       |
| •H-2        | See Tab Bills | Cap, Seal & Bushing Assembly-M/S rear bearing .....                                 | 1       | 1       | 1       | 1       | 1       |
| •B-19       | 4-1-3241      | Companion Flange .....                                                              | —       | 1       | —       | 1       | 1       |
| or          | 46-106-3      | Companion Flange .....                                                              | —       | —       | 1       | —       | —       |
| "           | 312946X       | Companion Flange Assembly (Includes 4-1-3241) .....                                 | 1       | —       | —       | —       | —       |
| •BP-10      | 330685        | Bolt-brake drum .....                                                               | 4       | —       | —       | —       | —       |
| •BP-11      | 20B-108       | Brake Drum .....                                                                    | 1       | —       | —       | —       | —       |
| •N.S.       | 500365-35     | Flat Washer— $\frac{7}{16}$ " .....                                                 | 8       | —       | —       | —       | —       |
| •BP-12      | 500357-12     | Lock Washer— $\frac{7}{16}$ " .....                                                 | 4       | —       | —       | —       | —       |
| •BP-13      | 500371-4      | Nut— $\frac{7}{16}$ "—20 hex .....                                                  | 4       | —       | —       | —       | —       |
| BP-1        | 144Q-83       | Bar-brake anchor .....                                                              | 1       | 1       | 1       | 1       | 1       |
| BP-2        | 500357-14     | Lock Washer— $\frac{9}{16}$ " .....                                                 | 6       | 6       | 6       | 6       | 6       |
| BP-3        | 500401-15     | Screw— $\frac{9}{16}$ "— $1\frac{5}{8}$ " hex head .....                            | 3       | 3       | 3       | 3       | 3       |
| "           | 500401-8      | Screw— $\frac{9}{16}$ "—12 x $\frac{3}{4}$ " (used without brake assembly) .....    | 6       | 6       | 6       | 6       | 6       |
| BP-4        | 18B-46        | Bracket-brake support .....                                                         | 1       | 1       | 1       | 1       | 1       |
| BP-5        | 500401-17     | Screw— $\frac{9}{16}$ "—12 x $1\frac{7}{8}$ " hex head .....                        | 3       | 3       | 3       | 3       | 3       |
| BP-6        | 3Q-83         | Quadrant-brake support .....                                                        | 2       | 2       | 2       | 2       | 2       |
| BP-7        | 500016-24     | Clevis Pin— $\frac{1}{2}$ " x $1\frac{9}{32}$ " .....                               | 2       | 2       | 2       | 2       | 2       |
| BP-8        | 500024-4      | Cotter Pin— $\frac{1}{8}$ " x $\frac{7}{8}$ " .....                                 | 2       | 2       | 2       | 2       | 2       |
| BP-9        | 5B-3          | Cam-brake band .....                                                                | 2       | 2       | 2       | 2       | 2       |
| BP-10       | 8-73-130      | Bolt-brake drum .....                                                               | —       | 4       | —       | 4       | —       |
| "           | 8-73-224      | Bolt-brake drum .....                                                               | —       | —       | 4       | —       | —       |
| "           | 330685        | Bolt-brake drum .....                                                               | —       | —       | —       | 4       | 4       |
| BP-11       | 20B-108       | Drum-brake .....                                                                    | —       | 1       | 1       | 1       | 1       |
| BP-12       | 500357-13     | Lock Washer— $\frac{1}{2}$ " .....                                                  | —       | 4       | 4       | 6       | 6       |
| BP-13       | 500371-5      | Nut— $\frac{1}{2}$ "—20 hex .....                                                   | —       | 4       | 4       | 4       | 4       |
| BP-14       | 311441X       | Brake Band & Lining Assembly .....                                                  | 1       | 1       | 1       | 1       | 1       |
| BP-15       | N.S.S.        | Brake Band Assembly (311442X) .....                                                 | 1       | 1       | 1       | 1       | 1       |
| BP-16       | 4B-34         | Lining-brake band (end) .....                                                       | 2       | 2       | 2       | 2       | 2       |
| BP-17       | 4B-35         | Lining-brake band (center) .....                                                    | 1       | 1       | 1       | 1       | 1       |
| N.S.        | 500301-8      | Rivet— $\frac{3}{16}$ " x $\frac{5}{32}$ " flat countersunk tubular .....           | 34      | 34      | 34      | 34      | 34      |
| BP-18       | 610-D         | Screw-brake band support .....                                                      | 1       | 1       | 1       | 1       | 1       |
| BP-19       | 14B-8         | Spring-brake band support .....                                                     | 1       | 1       | 1       | 1       | 1       |
| BP-20       | 10B-20        | Rod-brake band adjusting .....                                                      | 1       | —       | —       | —       | —       |
| "           | 10B-8         | Rod-brake band adjusting .....                                                      | —       | 1       | 1       | 1       | 1       |
| BP-21       | 12B-4         | Spring-brake band adjusting rod .....                                               | 2       | 2       | 2       | 2       | 2       |
| BP-22       | 34B-9         | Spring-adjusting rod cushion .....                                                  | —       | 1       | 1       | 1       | 1       |
| BP-23       | 471-W         | Washer-adjusting rod cushion spring .....                                           | 1       | 1       | 1       | 1       | 1       |
| BP-24       | 500370-4      | Nut— $\frac{7}{16}$ "—14 hex .....                                                  | —       | 2       | 2       | 2       | 2       |
| "           | 500966-1      | Nut— $\frac{7}{16}$ "—14 hex self locking .....                                     | 1       | —       | —       | —       | —       |
| BP-25       | 500486-19     | Screw— $\frac{1}{4}$ "—20 x $2\frac{3}{4}$ " fillister head slotted .....           | 1       | 1       | 1       | 1       | 1       |
| BP-26       | 500370-1      | Nut— $\frac{1}{4}$ "—20 hex .....                                                   | 2       | 2       | 2       | 2       | 2       |
| BP-27       | 500014-16     | Clevis Pin—rod end ( $\frac{3}{8}$ " x $1\frac{1}{16}$ ") .....                     | —       | —       | —       | 1       | —       |
| BP-28       | 35B-9         | Rod End—connecting link ( $\frac{3}{8}$ " Clevis Hole— $2\frac{3}{4}$ " Long) ..... | —       | —       | —       | 1       | —       |
| •BP-29      | 5400-X        | Lever Assembly-brake (specify length required) .....                                | 1       | 1       | 1       | 1       | 1       |
| •BP-30      | 3Q-43         | Quadrant-brake lever .....                                                          | 1       | 1       | 1       | 1       | 1       |
| •BP-31      | 500357-11     | Lock Washer— $\frac{3}{8}$ " .....                                                  | 2       | 2       | 2       | 2       | 2       |
| •BP-32      | 500398-10     | Screw— $\frac{3}{8}$ "—16 x 1" hex head .....                                       | 2       | 2       | 2       | 2       | 2       |
| •BP-33      | 231-W         | Washer-brake lever stud .....                                                       | 1       | 1       | 1       | 1       | 1       |
| •BP-34      | 263-J         | Nut-brake lever stud .....                                                          | 1       | 1       | 1       | 1       | 1       |
| •BP-35      | 500024-7      | Cotter Pin— $\frac{1}{8}$ " x $1\frac{1}{2}$ " .....                                | 1       | 1       | 1       | 1       | 1       |

N.S.S.—Not Sold Separately

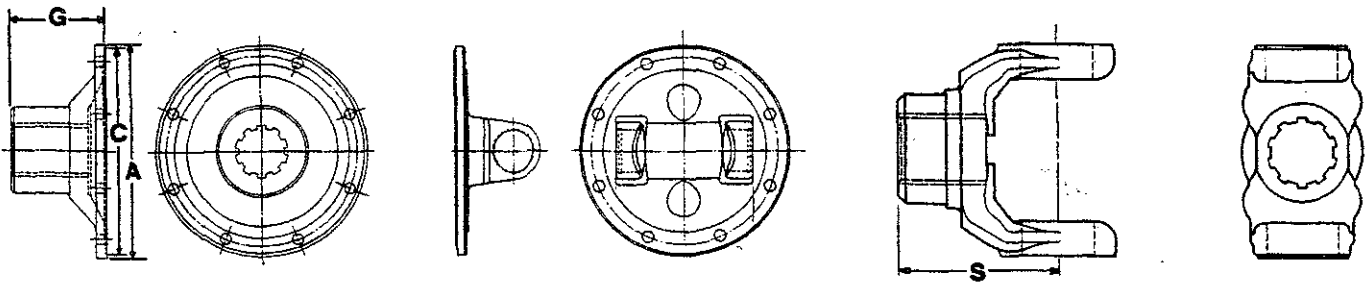
N.S. —Not Shown

• These numbers are not part of brake assembly

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## COMPANION FLANGED, FLANGE YOKES and END YOKES



COMPANION FLANGE

FLANGE YOE

END YOE

### Companion Flanges and Flange Yokes

| Joint Series  | A<br>Flange<br>Diameter | Companion<br>Flange<br>Sub-<br>Assembly | Companion<br>Flange | G<br>End of Hub<br>to Flange<br>Face Length | C<br>Pilot<br>Diameter<br>F-Female<br>M-Male | Mates with<br>Flange Yoke |         |
|---------------|-------------------------|-----------------------------------------|---------------------|---------------------------------------------|----------------------------------------------|---------------------------|---------|
|               |                         |                                         |                     |                                             |                                              | 1480                      | 1550    |
| 1¾"—10 Spline |                         |                                         |                     |                                             |                                              |                           |         |
| 1480/1550     | 5⅞"                     | —                                       | 4-1-2331            | 3⅛"                                         | F-3¾"                                        | 3-2-479                   | 4-2-669 |
|               |                         | —                                       | 4-1-2511            |                                             |                                              |                           |         |
| 1480/1550     | 5⅞"                     | —                                       | 4-1-3051            | 2⅞"                                         | F-3¾"                                        | 4-2-309                   | —       |
| 1480/1550     | 5⅞"                     | —                                       | 4-1-3241            | 2¼"                                         | M-3¾"                                        | 3-2-479                   | 4-2-669 |
|               |                         | —                                       | 4-1-3271            |                                             |                                              |                           |         |
| 1480/1550     | 5⅞"                     | —                                       | 4-1-3611            | 2⅝"                                         | F-3¾"                                        | —                         | —       |
|               |                         | —                                       | 4-1-3731            |                                             |                                              |                           |         |
| 1480/1550     | 5⅞"                     | —                                       | 4-1-3881            | 2⅞"                                         | M-3¾"                                        | 3-2-479                   | 4-2-669 |
| 1480/1550     | 5⅞"                     | —                                       | 4-1-3891            | 3"                                          | F-3¾"                                        | 3-2-479                   | 4-2-669 |
| 1480/1550     | 5⅞"                     | —                                       | 4-1-4071            | 3⅛"                                         | F-3¾"                                        | 3-2-479                   | 4-2-669 |
|               |                         |                                         |                     |                                             |                                              |                           |         |
| 1600/1610     | 6⅞"                     | —                                       | 5-1-1551            | 2¼"                                         | M-6⅞"                                        | 5-2-249                   | —       |
| 1600/1610     | 6⅞"                     | —                                       | 5-1-3171            | 2⅞"                                         | F-6⅞"                                        | 5-2-279                   | —       |
| 1600/1610     | 6⅞"                     | —                                       | 5-1-3661            | 2⅞"                                         | F-6⅞"                                        | —                         | —       |
|               |                         |                                         |                     |                                             |                                              |                           |         |
| 1480/1550     | 5⅞"                     | —                                       | 46-106-3            | 4¼"                                         | F-5⅝"                                        | —                         | —       |
| 1480/1550     | 5⅞"                     | * 312946X                               | 4-1-3241            | 2¼"                                         | M-3¾"                                        | 3-2-479                   | 4-2-669 |

\*See Brake Assemblies see page 31 (for Listing of Parts)

### End Yokes

| Joint Series | End<br>Yoke<br>Sub-Assembly | S<br>End of Hub<br>to Center<br>Line Length | Joint Angle        |
|--------------|-----------------------------|---------------------------------------------|--------------------|
| 1480         | 3-4-4271                    | 4 $\frac{9}{16}$ "                          | 22 $\frac{1}{2}$ ° |
| 1550         | 4-4-2511                    | 4 $\frac{5}{32}$ "                          | —                  |
| 1600         | 5-4-1051                    | 4 $\frac{1}{8}$ "                           | —                  |
| 1650         | 5-4-3061                    | 4 $\frac{3}{8}$ "                           | 22 $\frac{1}{2}$ ° |

# MODEL 5000

## BASIC OVERHAUL PARTS KITS

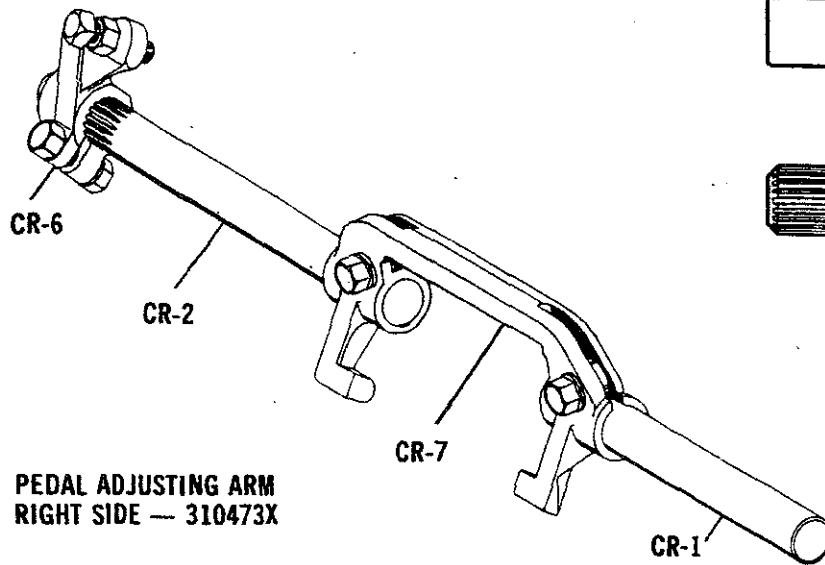
| Part No.         | Part Name                                                   | No. Req'd. |
|------------------|-------------------------------------------------------------|------------|
| <b>313400-9X</b> | <b>BASIC OVERHAUL KIT</b> .....                             | <b>1</b>   |
| <b>312475-4X</b> | <b>GASKET KIT</b> .....                                     | <b>1</b>   |
| 46-324-1         | Gasket-6 bolt p.t.o. aperture cover .....                   | 2          |
| 22P-22           | Gasket-8 bolt p.t.o. aperture cover .....                   | 1          |
| 46-223-2         | Gasket-M/S rear bearing cap .....                           | 1          |
| 44-223-1         | Gasket-C/S rear bearing cap .....                           | 1          |
| 46-223-3         | Gasket-front bearing cap .....                              | 1          |
| 46-223-4         | Gasket-front bearing cap .....                              | 1          |
| 290C-29          | Gasket-clutch housing to case .....                         | 1          |
| 46-223-5         | Gasket-C/S front bearing cap .....                          | 1          |
| 44-155-1         | Gasket-shifter housing .....                                | 1          |
| 82-118-1         | Gasket-shifter housing aperture cover (High rod type) ..... | 1          |
| 82-118-3         | Gasket-shifter housing aperture cover (Low rod type) .....  | 1          |
| 62-155-7         | Gasket-dome to shifter housing .....                        | 1          |
| <b>311348X</b>   | <b>BEARING KIT</b> .....                                    | <b>1</b>   |
| 550045           | Bearing-drive gear .....                                    | 1          |
| 310662X          | Kit-drive gear pocket roller bearing .....                  | 1          |
| 550058           | Bearing-M/S rear .....                                      | 1          |
| 550087           | Bearing-C/S front .....                                     | 1          |
| 550053           | Bearing-C/S rear .....                                      | 1          |
| 550119           | Bearing-reverse idler gear .....                            | 2          |
| 82-381-2         | Snap Ring-drive gear-bearing .....                          | 1          |
| 46-381-1         | Snap Ring-C/S drive gear & 3rd .....                        | 2          |
| 330818           | Thrust Washer-M/S 3rd & 4th gear .....                      | 1          |
| 46-381-2         | Snap Ring-thrust washer .....                               | 2          |
| 46-59-1          | Retainer-C/S front bearing .....                            | 1          |
| 82-381-1         | Snap Ring-C/S 4th or 5th speed overdrive gear .....         | 1          |
| 46-381-7         | Snap Ring-C/S rear .....                                    | 1          |
| 46-463-8         | Oil seal-rear bearing cap .....                             | 1          |
| 46-463-4         | Oil seal-front bearing cap .....                            | 1          |
| 62-463-8         | Oil seal-front bearing cap .....                            | 1          |
| <b>312477-4X</b> | <b>SMALL PARTS KIT</b> .....                                | <b>1</b>   |
| 82-381-2         | Snap Ring-bearing .....                                     | 1          |
| 500010-2         | Woodruff Key #127 .....                                     | 2          |
| 46-381-1         | Snap Ring .....                                             | 2          |
| 330818           | Thrust Washer-M/S 3rd & 4th gear .....                      | 1          |
| 46-381-2         | Snap Ring-thrust washer .....                               | 2          |
| 1016-W           | Thrust Washer-M/S 4th or 5th gear .....                     | 1          |
| 46-59-1          | Retainer-C/S front bearing .....                            | 1          |
| 500008-37        | Woodruff Key #F-countershaft gear .....                     | 4          |
| 82-381-1         | Snap Ring-C/S 4th or 5th speed overdrive gear .....         | 1          |
| 46-381-7         | Snap Ring-C/S rear .....                                    | 1          |
| 974-W            | Thrust Washer-reverse idler .....                           | 2          |
| 330366           | Plug-back up lite 9/16" - 18 x 5/16" hex head .....         | 1          |
| 50-80-1          | Bail-shift rod poppet .....                                 | 7          |
| 277-SP           | Pin-interlock .....                                         | 1          |
| 62-438-2         | Pin-1st & reverse shift finger plunger .....                | 2          |
| 38P-1            | Retainer-shift finger plunger .....                         | 1          |
| 500166-5         | Expansion Plug-7/16" .....                                  | 1          |
| 500166-10        | Expansion Plug-3/4" .....                                   | 3          |
| 44-72-2          | Spring-shift rod poppet .....                               | 3          |
| 62-72-8          | Spring-shift finger plunger .....                           | 1          |

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

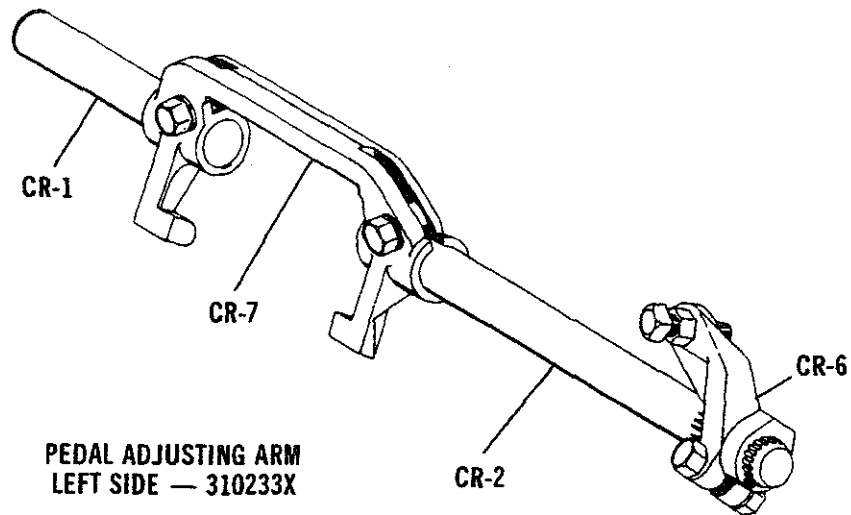
# MODEL 5000

## CLUTCH RELEASE PARTS & DIMENSIONS

CLUTCH RELEASE SHAFT — LONG



PEDAL ADJUSTING ARM  
RIGHT SIDE — 310473X



PEDAL ADJUSTING ARM  
LEFT SIDE — 310233X

# MODEL 5000

## CLUTCH RELEASE PARTS DIMENSIONS

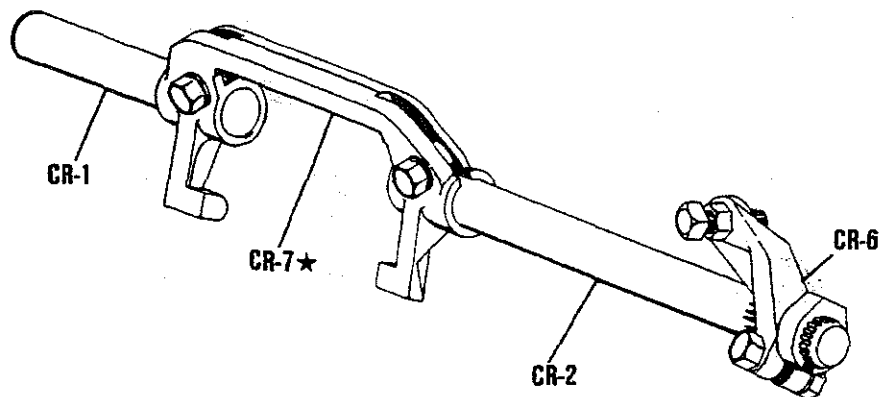
| CR-6 PEDAL ADJ. ARM        |                                                       | CR-2 LONG SHAFT |         |         |
|----------------------------|-------------------------------------------------------|-----------------|---------|---------|
| 310233X                    | For Left Side Mtg.                                    | Part No.        | Type    | Length  |
| 310473X                    | For Right Side Mtg.                                   | 106C-438        | RS-5    | 14.000" |
| 310873X                    | For Right Side Mtg.                                   | 106C-617        | RS-8    | 10.469" |
| CR-7 CLUTCH RELEASE YOKE ★ |                                                       | 106C-839        | RS-8    | 11.469" |
| 105C-64                    | For Spicer 15½" Single Plate Pull Type Clutches       | 106C-939        | RS-8    | 10.000" |
| 105C-68                    | For Spicer 14" Single Plate Pull Type Clutches        | 106C-953        | RS-8    | 9.750"  |
| 105C-112                   | For Spicer 13" Single Plate Pull Type Clutch          | 106C-954        | RS-8    | 9.875"  |
| 105C-117                   | For Lipe Rollway and Borg and Beck Push Type Clutches | 106C-960        | RS-8    | 8.719"  |
| 105C-124                   | For Lipe Rollway and Borg and Beck Push Type Clutches | 106C-1046       | RS-8    | 9.969"  |
| 105C-132                   | For Lipe Rollway and Borg and Beck Push Type Clutches | 106C-1047       | RS-8    | 9.469"  |
| 85-509-3                   | For Lipe Rollway and Borg and Beck Push Type Clutches | 106C-1083       | RS-8    | 7.969"  |
| CR-1 SHORT SHAFT           |                                                       | 106C-1094       | RS-8    | 8.469"  |
| Part No.                   | Length                                                | 106C-1169       | RS-8    | 9.125"  |
| 106C-1071                  | 4.062"                                                | 106C-1235       | RS-8    | 6.938"  |
| 106C-1142                  | 6.125"                                                | 106C-1375       | RS-8    | 6.781"  |
| 106C-1185                  | 5.750"                                                | 106C-1410       | RS-8    | 10.750" |
| 106C-1299                  | 4.437"                                                | 106C-1417       | RS-8    | 7.250"  |
| 106C-1498                  | 6.500"                                                | 106C-1422       | RS-8    | 7.500"  |
| 106C-1513                  | 7.875"                                                | 106C-1461       | RS-8    | 14.500" |
| 106C-1544                  | 7.000"                                                | 330600-3        | RS-3    | 9.438"  |
| 330604-1                   | 5.625"                                                | 330610-3        | Splined | 11.000" |
| 330604-2                   | 3.875"                                                | 46-510-1        | RS-3    | 8.250"  |
|                            |                                                       | 46-510-9        | Round   | 7.125"  |
|                            |                                                       | 62-510-3        | RS-3    | 7.125"  |
|                            |                                                       | 62-510-8        | RS-8    | 8.125"  |
|                            |                                                       | 80-510-16       | RS-8    | 8.250"  |
|                            |                                                       | THRU SHAFT      |         |         |
|                            |                                                       | Part No.        | Type    | Length  |
|                            |                                                       | 106C-1566       | Splined | 19.125" |
|                            |                                                       | 106C-1578       | Splined | 19.500" |
|                            |                                                       | 106C-1582       | Splined | 15.625" |
|                            |                                                       | 46-510-5        | Round   | 16.625" |
|                            |                                                       | 46-510-7        | Round   | 19.562" |

★ CLUTCH RELEASE YOKE ATTACHING PARTS—one KEY 10-30, two SCREWS 330231 and LOCK WASHERS 500356-12.

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## CLUTCH RELEASE CODE TABLE



| Clutch Release Code<br>See Tab Bill | CR-7 Yoke★ | Shaft      |           | CR-6 Pedal Adjusting Arm |
|-------------------------------------|------------|------------|-----------|--------------------------|
|                                     |            | CR-1 Short | CR-2 Long |                          |
| <b>105C-64 RELEASE YOKE</b>         |            |            |           |                          |
| 1                                   | 105C-64    | 106C-1142  | 106C-1047 | 310233X                  |
| 2                                   | 105C-64    | 106C-1185  | 106C-438  | —                        |
| 3                                   | 105C-64    | 106C-1185  | 106C-1046 | 310233X                  |
| 4                                   | 105C-64    | 106C-1544  | 106C-839  | 310233X                  |
| ■ 5                                 | 105C-64    | 106C-1544  | 106C-839  | 310233X                  |
| 6                                   | 105C-64    | 106C-1544  | 106C-1094 | 310233X                  |
| 7                                   | 105C-64    | 106C-1185  | 106C-939  | 310233X                  |
| <b>105C-68 RELEASE YOKE</b>         |            |            |           |                          |
| 8                                   | 105C-68    | 106C-1142  | 80-510-16 | 310233X                  |
| 9                                   | 105C-68    | 106C-1142  | 106C-438  | —                        |
| 10                                  | 105C-68    | 106C-1142  | 106C-617  | —                        |
| 11                                  | 105C-68    | 106C-1142  | 106C-617  | 310233X                  |
| 12                                  | 105C-68    | 106C-1142  | 106C-839  | 310233X                  |
| 13                                  | 105C-68    | 106C-1142  | 106C-1046 | 310233X                  |
| 14                                  | 105C-68    | 106C-1142  | 106C-1047 | —                        |
| 15                                  | 105C-68    | 106C-1142  | 106C-1047 | 310233X                  |
| 16                                  | 105C-68    | 106C-1142  | 106C-1417 | —                        |
| 17                                  | 105C-68    | 106C-1142  | 106C-1422 | —                        |
| 18                                  | 105C-68    | 106C-1142  | 106C-1461 | 310233X                  |
| 19                                  | 105C-68    | 106C-1185  | 106C-1047 | 310233X                  |
| 20                                  | 105C-68    | 106C-1299  | 106C-438  | —                        |
| 21                                  | 105C-68    | 106C-1299  | 106C-617  | 310233X                  |
| 22                                  | 105C-68    | 106C-1299  | 106C-939  | 310233X                  |
| 23                                  | 105C-68    | 106C-1299  | 106C-953  | 310233X                  |
| 24                                  | 105C-68    | 106C-1299  | 106C-954  | 310233X                  |
| 25                                  | 105C-68    | 106C-1299  | 106C-1094 | 310233X                  |
| 26                                  | 105C-68    | 106C-1544  | 106C-839  | 310233X                  |
| <b>105C-112 RELEASE YOKE</b>        |            |            |           |                          |
| 27                                  | 105C-112   | 106C-1360  | 106C-1046 | 310233X                  |
| <b>105C-117 RELEASE YOKE</b>        |            |            |           |                          |
| 28                                  | 105C-117   | 330604-1   | 330610-3  | —                        |
| 29                                  | 105C-117   | 330604-2   | 330610-3  | —                        |
| 30                                  | 105C-117   | 106C-1071  | 46-510-1  | —                        |
| 31                                  | 105C-117   | 106C-1071  | 80-510-16 | 310233X                  |
| 32                                  | 105C-117   | 106C-1071  | 106C-438  | —                        |
| 33                                  | 105C-117   | 106C-1071  | 106C-939  | 310233X                  |
| 34                                  | 105C-117   | 106C-1071  | 106C-1047 | 310233X                  |
| 35                                  | 105C-117   | 106C-1071  | 106C-1094 | 310233X                  |

★CLUTCH RELEASE YOKE ATTACHING PARTS—one KEY 10-30, two SCREWS 330231 and LOCK WASHERS 500356-12.  
 ■ with thrust collar 108C-6

# MODEL 5000

## CLUTCH RELEASE CODE TABLE

| Clutch<br>Release<br>Code<br>See Tab Bill                                         | CR-7<br>Yoke★ | Shaft         |              | CR-6<br>Pedal<br>Adjusting<br>Arm |
|-----------------------------------------------------------------------------------|---------------|---------------|--------------|-----------------------------------|
|                                                                                   |               | CR-1<br>Short | CR-2<br>Long |                                   |
| 105C-117 RELEASE YOKE (Con't)                                                     |               |               |              |                                   |
| 36                                                                                | 105C-117      | 106C-1071     | 106C-1169    | 310233X                           |
| 37                                                                                | 105C-117      | 106C-1071     | 106C-1417    | 310233X                           |
| 38                                                                                | 105C-117      | 106C-1185     | 46-510-1     | —                                 |
| 39                                                                                | 105C-117      | 106C-1185     | 46-510-3     | —                                 |
| 40                                                                                | 105C-117      | 106C-1185     | 62-510-3     | —                                 |
| 41                                                                                | 105C-117      | 106C-1185     | 62-510-8     | 310233X                           |
| 42                                                                                | 105C-117      | 106C-1185     | 106C-438     | —                                 |
| 43                                                                                | 105C-117      | 106C-1185     | 330600-3     | —                                 |
| 44                                                                                | 105C-117      | 106C-1185     | 106C-939     | 310233X                           |
| 45                                                                                | 105C-117      | 106C-1185     | 106C-960     | 310233X                           |
| 46                                                                                | 105C-117      | 106C-1185     | 106C-1046    | 310233X                           |
| 47                                                                                | 105C-117      | 106C-1185     | 106C-1047    | 310233X                           |
| 48                                                                                | 105C-117      | 106C-1185     | 106C-1083    | —                                 |
| 49                                                                                | 105C-117      | 106C-1185     | 106C-1083    | 310233X                           |
| 50                                                                                | 105C-117      | 106C-1185     | 106C-1083    | 310473X                           |
| 51                                                                                | 105C-117      | 106C-1185     | 106C-1094    | 310233X                           |
| 52                                                                                | 105C-117      | 106C-1185     | 106C-1169    | 310233X                           |
| 53                                                                                | 105C-117      | 106C-1185     | 106C-1235    | —                                 |
| 54                                                                                | 105C-117      | 106C-1185     | 106C-1235    | 310473X                           |
| 55                                                                                | 105C-117      | 106C-1185     | 106C-1375    | 310473X                           |
| 56                                                                                | 105C-117      | 106C-1185     | 106C-1410    | 310233X                           |
| 57                                                                                | 105C-117      | 106C-1185     | 106C-1417    | 310233X                           |
| 58                                                                                | 105C-117      | 106C-1185     | 106C-1422    | 310873X                           |
| 59                                                                                | 105C-117      | 106C-1185     | 62-510-7     | —                                 |
| 60                                                                                | 105C-117      | 106C-1071     | 106C-939     | 310873X                           |
| 61                                                                                | 105C-117      | 106C-1185     | 106C-1315    | 310233X                           |
| 62                                                                                | 105C-117      | 106C-1185     | 106C-1094    | 310873X                           |
| 105C-124 RELEASE YOKE<br>(Uses 7743X Clutch Release Bearing and Support Assembly) |               |               |              |                                   |
| 63                                                                                | 105C-124      | —             | 46-510-5     | —                                 |
| 64                                                                                | 105C-124      | —             | 46-510-7     | —                                 |
| 65                                                                                | 105C-124      | —             | 106C-1566    | 310233X                           |
| 66                                                                                | 105C-124      | —             | 106C-1582    | 310233X                           |
| 67                                                                                | 105C-124      | 106C-1498     | 106C-939     | 310473X                           |
| 68                                                                                | 105C-124      | 106C-1498     | 106C-1472    | 310473X                           |
| 69                                                                                | 105C-24       | —             | 330612-2     | —                                 |
| 70                                                                                | 105C-124      | 106C-1141     | 106C-1047    | 310233X                           |
| 71                                                                                | 105C-124      | 106C-1513     | 106C-1123    | 310473X                           |
| 105C-132 RELEASE YOKE                                                             |               |               |              |                                   |
| 72                                                                                | 105C-132      | 106C-1185     | 46-510-9     | —                                 |
| 85-509-3 RELEASE YOKE<br>(Supersedes 105C-128)                                    |               |               |              |                                   |
| 73                                                                                | 85-509-3      | —             | 106C-1578    | —                                 |
| 74                                                                                | 85-509-3      | —             | 106C-1578    | 310178X                           |
| 75                                                                                | 85-509-3      | —             | 1061-1578    | 310873X                           |
| 76                                                                                | 85-509-3      | 106C-1185     | 62-510-3     | —                                 |
| 77                                                                                | 85-509-3      | 106C-1185     | 106C-1094    | 310233X                           |
| 78                                                                                | 85-509-3      | 106C-1185     | 106C-1417    | 310233X                           |
| 79                                                                                | 85-509-3      | 106C-1142     | 106C-939     | 310233X                           |

★CLUTCH RELEASE YOKE ATTACHING PARTS—one KEY 10-30, two SCREWS 330231 and LOCK WASHERS 500356-12.

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No. | Used By      | MODEL RATIO | For Use With Clutch | Clutch Housing |                         |                              | Main Drive Gear | Front Bearing Cap | Case Assembly |
|---------|--------------|-------------|---------------------|----------------|-------------------------|------------------------------|-----------------|-------------------|---------------|
|         |              |             |                     | S<br>A<br>E    | Assembly No.<br><br>E-2 | Rel. Code<br><br>Pages 36-37 |                 |                   |               |
|         |              |             |                     |                |                         |                              |                 |                   |               |
| 300196  |              |             |                     |                |                         |                              |                 |                   |               |
| -1      | —            | 5652-A      | —                   | 2              | —                       | —                            | 46-35-49        | 46-19-15          | 310967X       |
| -2      | Chrysler     | "           | —                   | 2              | 102C-554                | —                            | "               | "                 | "             |
| -3      | "            | "           | —                   | 3              | 46-518-1                | —                            | "               | "                 | "             |
| 300226  |              |             |                     |                |                         |                              |                 |                   |               |
| -1      | Ford         | 5652        | —                   | —              | —                       | —                            | 46-35-54        | 46-19-28          | 311248X       |
| -2      | "            | 5652        | —                   | —              | —                       | —                            | 46-35-55        | 46-19-27          | "             |
| -3      | "            | 5756-B      | —                   | —              | —                       | —                            | 46-35-56        | 46-19-28          | "             |
| -4      | "            | 5756-B      | —                   | —              | —                       | —                            | 46-35-57        | 46-19-27          | "             |
| -5      | "            | 5652        | —                   | —              | —                       | —                            | 46-35-54        | —                 | "             |
| -6      | "            | 5652        | —                   | —              | —                       | —                            | 46-35-55        | —                 | 311248X       |
| -7      | "            | 5853        | —                   | —              | —                       | —                            | 46-35-85        | 46-19-28          | "             |
| -8      | "            | 5652-A      | —                   | —              | —                       | —                            | 46-35-54        | 46-19-28          | "             |
| -9      | "            | 5652        | —                   | —              | —                       | —                            | 46-35-55        | 46-19-27          | 311874X       |
| -10     | "            | 5652        | —                   | —              | —                       | —                            | 46-35-55        | —                 | "             |
| -11     | "            | 5756-B      | —                   | —              | —                       | —                            | 46-35-57        | 46-19-27          | 311874X       |
| -12     | "            | 5753        | —                   | —              | —                       | —                            | 46-35-86        | 46-19-27          | "             |
| -13     | "            | 5652        | —                   | —              | —                       | —                            | 46-35-54        | 46-19-28          | 312068X       |
| -14     | "            | 5652-A      | —                   | —              | —                       | —                            | 46-35-55        | 46-19-27          | 311874X       |
| -15     | "            | 5853        | —                   | —              | —                       | —                            | 46-35-93        | 46-19-27          | "             |
| -16     | "            | 5652-B      | —                   | —              | —                       | —                            | 46-35-55        | 46-19-27          | 311874X       |
| 300232  |              |             |                     |                |                         |                              |                 |                   |               |
| -1      | Wilson       | 5652        | —                   | 3              | 102C-476                | —                            | 46-35-49        | 46-19-10          | 310499X       |
| -2      | —            | 5752        | —                   | 3              | "                       | —                            | 46-35-60        | "                 | "             |
| -3      | —            | 5753        | —                   | 3              | "                       | —                            | "               | "                 | "             |
| -4      | —            | 5852        | —                   | 3              | "                       | —                            | 46-35-61        | "                 | "             |
| -5      | —            | 5853        | —                   | 3              | "                       | —                            | "               | "                 | "             |
| -6      | Maxim        | 5853        | Spi., 15½"SP        | 2              | 102C-545                | 5                            | 46-35-61        | 46-19-10          | 8118X         |
| -7      | Seagrave     | 5853-A      | L-R, 15"            | 2              | 102C-529                | 44                           | 46-35-61        | 46-19-15          | 310500X       |
| -8      | IHC          | 5652        | Rockford            | 2              | 102C-499                | —                            | 46-35-64        | 46-19-12          | 8095X         |
| -9      | Seagrave     | 5853        | Spi., 14"SP         | 3              | 102C-476                | 23                           | 46-35-74        | 46-19-10          | 310499X       |
| -10     | IHC          | 5652        | Rockford            | 2              | 102C-499                | —                            | 46-35-64        | 46-19-12          | 8095X         |
| -11     | Peter Pirsch | 5853        | L-R, 15"            | 2              | 102C-529                | 44                           | 46-35-61        | 46-19-15          | 310500X       |
| -12     | Peter Pirsch | 5853        | L-R, 15"            | 2              | 102C-529                | 44                           | 46-35-61        | 46-19-15          | "             |
| -13     | Brookville   | 5852        | L-R, 14"ML          | 3              | 46-518-1                | 32                           | 46-35-61        | 46-19-15          | "             |
| -14     | Reo          | 5652        | Long, 11"2P         | 2              | 102C-529                | —                            | 46-35-49        | 46-19-15          | "             |
| -15     | FWD          | 5852        | Spi., 14"SP         | 2              | 102C-545                | 17                           | 46-35-61        | 46-19-10          | "             |
| -16     | IHC          | 5753        | Rockford            | 2              | 102C-499                | —                            | 46-35-65        | 46-19-12          | 8095X         |
| -17     | Seagrave     | 5853        | Spi., 14"SP         | 3              | 102C-476                | 23                           | 46-35-74        | 46-19-10          | 310500X       |
| -18     | IHC          | 5652        | Rockford            | 2              | 102C-499                | —                            | 46-35-64        | 46-19-12          | 311175X       |
| -19     | FWD          | 5852        | L-R, 13"2P          | 2              | 102C-529                | 53                           | 46-35-61        | 46-19-15          | 310500X       |
| -20     | IHC          | 5752        | Rockford            | 2              | 102C-499                | —                            | 46-35-65        | 46-19-12          | 8095X         |



# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.       | Rear Brg. Cap Assy's. |         | Speedometer |             | (—)Brake Assy See Footnote        | Shifter          |                    |                |
|---------------|-----------------------|---------|-------------|-------------|-----------------------------------|------------------|--------------------|----------------|
|               | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange B-19 | Housing Assembly | Lever & Dome Assy. | Remote Control |
|               | H-2                   | H-4     | B-18        | H-8         |                                   | Pages 17-18-19   | Pages 28-29        | Pages 20-27    |
| <b>300196</b> |                       |         |             |             |                                   |                  |                    |                |
| -1            | —                     | 7618X   | —           | —           | —                                 | 8098X            | 310083X            | —              |
| -2            | —                     | "       | —           | —           | 4-1-3731                          | "                | 310083X            | —              |
| -3            | —                     | "       | —           | —           | 5-1-1551                          | "                | 310104X            | —              |
| <b>300226</b> |                       |         |             |             |                                   |                  |                    |                |
| -1            | —                     | —       | —           | —           | —                                 | 312691X          | —                  | —              |
| -2            | —                     | —       | —           | —           | —                                 | 312633X          | —                  | —              |
| -3            | —                     | —       | —           | —           | —                                 | 312691X          | —                  | —              |
| -4            | —                     | —       | —           | —           | —                                 | 312633X          | —                  | —              |
| -5            | —                     | —       | —           | —           | —                                 | "                | —                  | —              |
| -6            | —                     | —       | —           | —           | —                                 | 312633X          | —                  | —              |
| -7            | —                     | —       | —           | —           | —                                 | "                | —                  | —              |
| -8            | —                     | —       | —           | —           | —                                 | "                | —                  | —              |
| -9            | —                     | —       | —           | —           | —                                 | "                | —                  | —              |
| -10           | —                     | —       | —           | —           | —                                 | "                | —                  | —              |
| -11           | —                     | —       | —           | —           | —                                 | 312691X          | —                  | —              |
| -12           | —                     | —       | —           | —           | —                                 | 312633X          | —                  | —              |
| -13           | 312708X               | 310589X | —           | —           | 4-1-3241                          | "                | —                  | —              |
| -14           | —                     | —       | —           | —           | —                                 | 312691X          | —                  | —              |
| -15           | —                     | —       | —           | —           | —                                 | 312633X          | —                  | —              |
| -16           | —                     | —       | —           | —           | —                                 | "                | —                  | —              |
| <b>300232</b> |                       |         |             |             |                                   |                  |                    |                |
| -1            | —                     | 7618X   | —           | —           | —                                 | 8098X            | 8091X              | —              |
| -2            | —                     | "       | —           | —           | —                                 | "                | "                  | —              |
| -3            | —                     | "       | —           | —           | —                                 | "                | "                  | —              |
| -4            | —                     | "       | —           | —           | —                                 | "                | "                  | —              |
| -5            | —                     | "       | —           | —           | —                                 | "                | "                  | —              |
| -6            | —                     | 7618X   | —           | —           | 5-1-3171                          | 8098X            | 311453X            | —              |
| -7            | —                     | 7618X   | —           | —           | —                                 | 8098X            | 310633X            | —              |
| -8            | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310864X          | —                  | —              |
| -9            | —                     | 7618X   | —           | —           | —                                 | 8098X            | 310633X            | —              |
| -10           | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310593X          | 8097X              | —              |
| -11           | —                     | 7618X   | —           | —           | 4-1-2331                          | 8098X            | 310083X            | —              |
| -12           | —                     | 7618X   | —           | —           | 5-1-3171                          | 8098X            | 310083X            | —              |
| -13           | —                     | 7618X   | —           | —           | 5-1-3171                          | 8098X            | 8091X              | —              |
| -14           | —                     | 7618X   | 55-452-6    | —           | 5-1-3661                          | 311303X          | •                  | —              |
| -15           | —                     | 7618X   | —           | —           | 5-1-3171                          | 8098X            | 8091X              | —              |
| -16           | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310593X          | 8097X              | —              |
| -17           | —                     | 7618X   | —           | —           | —                                 | 8098X            | 310633X            | —              |
| -18           | —                     | —       | —           | —           | —                                 | 311710X          | —                  | —              |
| -19           | —                     | 7618X   | 44-452-2    | 44-453-2    | 5-1-3171                          | 8098X            | 8098X              | —              |
| -20           | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310593X          | 8097X              | —              |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.       | Used By      | MODEL RATIO | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|---------------|--------------|-------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|               |              |             |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| <b>300232</b> |              |             |                     |                |                     |                          |                        |                          |                      |
| -21           | Maxim        | 5852        | Spi., 15½"SP        | 2              | 102C-545            | 5                        | 46-35-61               | 46-19-10                 | 310500X              |
| -22           | Seagrave     | 5852        | Spi., 14"SP         | 3              | 102C-476            | 23                       | 46-35-74               | 46-19-10                 | "                    |
| -23           | GMC          | 5756-B      | L-R, 14"            | 2              | 46-518-5            | —                        | 46-35-76               | 46-19-15                 | "                    |
| -24           | —            | 5852        | Long                | 2              | 102C-529            | 42                       | 46-35-61               | 46-19-15                 | "                    |
| -25           | IHC          | 5852        | Rockford            | 2              | 102C-499            | —                        | 46-35-77               | 46-19-12                 | 311175X              |
| -26           | White        | 5652        | Spi., 12"2P         | 2              | 102C-529            | —                        | 46-35-49               | 46-19-15                 | 310500X              |
| -27           | —            | 5853        | L-R, 15"            | 2              | 102C-529            | 65                       | 46-35-61               | 46-19-15                 | 8095X                |
| -28           | Seagrave     | 5652-A      | L-R, 14"ML          | 3              | 46-518-1            | 36                       | 46-35-81               | 46-19-15                 | 310500X              |
| -29           | IHC          | 5752        | Rockford            | 2              | 102C-499            | —                        | 46-35-65               | 46-19-12                 | 8095X                |
| -30           | Reo          | 5652        | Long, 11"2P         | 2              | 102C-529            | —                        | 46-35-49               | 46-19-15                 | 310500X              |
| -31           | IHC          | 5652        | Rockford            | 2              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | 311175X              |
| -32           | Fred Cooper  | 5652        | Spi., 14"SP         | 2              | 102C-545            | 9                        | 46-35-49               | 46-19-10                 | 310500X              |
| -33           | —            | 5652        | L-R, 14"SP          | 2              | 102C-529            | 42                       | 46-35-49               | 46-19-15                 | "                    |
| -34           | IHC          | 5753        | Rockford            | 2              | 102C-499            | —                        | 46-35-65               | 46-19-12                 | 8095X                |
| -35           | Peter Pirsch | 5853        | L-R, 15"            | 2              | 102C-529            | 44                       | 46-35-61               | 46-19-15                 | 310500X              |
| -36           | IHC          | 5753        | Rockford            | 2              | 102C-499            | —                        | 46-35-65               | 46-19-12                 | 311175X              |
| -37           | IHC          | 5652        | Rockford            | 2              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | "                    |
| -38           | FWD          | 5853        | Rockford            | —              | —                   | —                        | 46-35-77               | 46-19-12                 | 310500X              |
| -39           | IHC          | 5753        | Rockford            | 2              | 102C-499            | —                        | 46-35-65               | 46-19-12                 | 311175X              |
| -40           | FWD          | 5652        | Rockford            | —              | —                   | —                        | 46-35-64               | 46-19-12                 | 310500X              |
| -41           | —            | 5752        | Spi., 14"SP         | 3              | 102C-476            | 20                       | 46-35-60               | 46-19-10                 | 310500X              |
| -42           | FWD          | 5753        | Rockford            | —              | —                   | —                        | 46-35-65               | 46-19-12                 | "                    |
| -43           | IHC          | 5652        | —                   | —              | —                   | —                        | 46-35-64               | 46-19-50                 | 8095X                |
| -44           | IHC          | 5753        | —                   | —              | —                   | —                        | 46-35-65               | 46-19-12                 | "                    |
| -45           | IHC          | 5752        | —                   | —              | —                   | —                        | "                      | "                        | "                    |
| -46           | IHC          | 5652        | —                   | —              | —                   | —                        | 46-35-64               | 46-19-50                 | 311175X              |
| -47           | IHC          | 5753        | —                   | —              | —                   | —                        | 46-35-65               | 46-19-12                 | "                    |
| -48           | IHC          | 5852        | —                   | —              | —                   | —                        | 46-35-77               | "                        | "                    |
| -49           | Wilson       | 5652        | Spi., 14"SP         | 3              | 102C-476            | 20                       | 46-35-49               | 46-19-10                 | 310500X              |
| -50           | Wilson       | 5652        | Spi., 14"SP         | 2              | 102C-545            | 9                        | 46-35-49               | 46-19-10                 | "                    |
| -51           | White        | 5756-B      | L-R, 14"            | 3              | 46-518-1            | —                        | 46-35-76               | 46-19-42                 | 8118X                |
| -52           | Cline        | 5852        | Spi., 14"SP         | 3              | 102C-476            | 24                       | 46-35-61               | 46-19-10                 | 310499X              |
| -53           | Reo          | 5756-B      | Long, 13" or 14"    | 3              | 46-518-1            | 63                       | 46-35-76               | 46-19-42                 | "                    |
| -54           | GMC          | 5652        | —                   | 2              | 46-518-5            | —                        | 46-35-49               | 46-19-15                 | 310500X              |
| -55           | White        | 5652        | Long, 13" or 14"    | 3              | "                   | 63                       | 46-35-49               | 46-19-42                 | 310499X              |
| -56           | White        | 5652        | Long, 13" or 14"    | 3              | 46-518-1            | 63                       | 46-35-49               | 46-19-42                 | 310499X              |
| -57           | GMC          | 5756-B      | L-R, 14"            | 2              | 46-518-5            | —                        | 46-35-76               | 46-19-15                 | 310500X              |
| -58           | White        | 5652        | L-R, 14"            | 3              | 46-518-1            | —                        | 46-35-49               | 46-19-42                 | 8118X                |
| -59           | White        | 5756-B      | L-R, 14"            | 2              | 102C-529            | —                        | 46-35-76               | 46-19-15                 | "                    |
| -60           | White        | 5652        | L-R, 14"            | 2              | 102C-529            | —                        | 46-35-49               | 46-19-42                 | "                    |
| -61           | FWD          | 5752        | Rockford            | —              | —                   | —                        | 46-35-65               | 46-19-12                 | 310500X              |
| -62           | GMC          | 5652        | L-R, 14"SP          | 2              | 46-518-5            | —                        | 46-35-49               | 46-19-15                 | 311608X              |
| -63           | GMC          | 5756-B      | L-R, 14"            | 2              | 46-518-5            | —                        | 46-35-76               | 46-19-15                 | "                    |
| -64           | IHC          | 5652        | Rockford            | 2              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | 8095X                |
| -65           | IHC          | 5753        | Rockford            | 2              | 102C-499            | —                        | 46-35-65               | 46-19-12                 | 311175X              |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.       | Rear Brg. Cap Assy's. |         | Speedometer |             | (—) Brake Assy See Footnote       | Shifter                         |                                |                            |
|---------------|-----------------------|---------|-------------|-------------|-----------------------------------|---------------------------------|--------------------------------|----------------------------|
|               | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange B-19 | Housing Assembly Pages 17-18-19 | Lever & Dome Assy. Pages 28-29 | Remote Control Pages 20-27 |
|               | H-2                   | H-4     | B-18        | H-8         |                                   |                                 |                                |                            |
| <b>300232</b> |                       |         |             |             |                                   |                                 |                                |                            |
| -21           | —                     | 7618X   | —           | —           | 5-1-3171                          | 8098X                           | 311453X                        | —                          |
| -22           | —                     | 7618X   | —           | —           | —                                 | 8098X                           | 310633X                        | —                          |
| -23           | —                     | 7618X   | 44-452-2    | 44-453-2    | 4-1-3241                          | 8098X                           | —                              | —                          |
| -24           | —                     | 7618X   | —           | —           | —                                 | "                               | 8091X                          | —                          |
| -25           | —                     | —       | —           | —           | —                                 | 310593X                         | —                              | —                          |
| -26           | —                     | 7618X   | 55-452-6    | —           | 5-1-3661                          | 311303X                         | 8091X                          | —                          |
| -27           | —                     | 7618X   | —           | —           | 5-1-3171                          | 8098X                           | 310083X                        | —                          |
| -28           | —                     | 7618X   | —           | —           | —                                 | "                               | 310633X                        | —                          |
| -29           | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310864X                         | —                              | —                          |
| -30           | —                     | 7618X   | 55-452-6    | —           | —                                 | 311303X                         | —                              | —                          |
| -31           | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310593X                         | 8097X                          | —                          |
| -32           | —                     | 7618X   | —           | —           | —                                 | 8098X                           | 8091X                          | —                          |
| -33           | —                     | 7618X   | —           | —           | —                                 | "                               | "                              | —                          |
| -34           | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310864X                         | —                              | —                          |
| -35           | —                     | 7618X   | —           | —           | 5-1-1551                          | 8098X                           | 310083X                        | —                          |
| -36           | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310864X                         | —                              | —                          |
| -37           | 312708X               | 310589X | 46-452-4    | —           | —                                 | "                               | —                              | —                          |
| -38           | —                     | 7618X   | —           | —           | —                                 | 8098X                           | —                              | —                          |
| -39           | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310864X                         | —                              | —                          |
| -40           | —                     | 7618X   | —           | —           | —                                 | 8098X                           | —                              | —                          |
| -41           | —                     | 7618X   | —           | —           | —                                 | 8098X                           | 8091X                          | —                          |
| -42           | —                     | 7618X   | —           | —           | —                                 | "                               | —                              | —                          |
| -43           | 312708X               | 310589X | —           | —           | —                                 | —                               | —                              | —                          |
| -44           | "                     | "       | —           | —           | —                                 | —                               | —                              | —                          |
| -45           | "                     | "       | —           | —           | —                                 | —                               | —                              | —                          |
| -46           | —                     | —       | —           | —           | —                                 | —                               | —                              | —                          |
| -47           | —                     | —       | —           | —           | —                                 | —                               | —                              | —                          |
| -48           | —                     | —       | —           | —           | —                                 | —                               | —                              | —                          |
| -49           | —                     | —       | —           | —           | —                                 | 8098X                           | 8091X                          | —                          |
| -50           | —                     | —       | —           | —           | —                                 | "                               | "                              | —                          |
| -51           | —                     | 7618X   | 44-452-2    | —           | —                                 | 8098X                           | —                              | —                          |
| -52           | —                     | 7618X   | —           | —           | —                                 | "                               | 8091X                          | —                          |
| -53           | —                     | 7618X   | 55-452-6    | —           | 4-1-3241(1)                       | "                               | —                              | —                          |
| -54           | —                     | 7618X   | —           | —           | —                                 | —                               | —                              | —                          |
| -55           | —                     | 7618X   | 55-452-6    | —           | 4-1-3241(1)                       | 8098X                           | —                              | —                          |
| -56           | —                     | 7618X   | 55-452-6    | —           | 4-1-2331                          | 8098X                           | —                              | —                          |
| -57           | —                     | 7618X   | —           | —           | 4-1-3241                          | —                               | —                              | —                          |
| -58           | —                     | 7618X   | 44-452-2    | —           | —                                 | 8098X                           | —                              | —                          |
| -59           | —                     | 7618X   | —           | —           | —                                 | "                               | —                              | —                          |
| -60           | —                     | 7618X   | 44-452-2    | —           | —                                 | "                               | —                              | —                          |
| -61           | —                     | 7618X   | —           | —           | —                                 | 8098X                           | —                              | —                          |
| -62           | —                     | 7618X   | 44-452-2    | —           | —                                 | 311647X                         | —                              | —                          |
| -63           | —                     | 7618X   | "           | —           | —                                 | "                               | —                              | —                          |
| -64           | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310593X                         | —                              | —                          |
| -65           | 312708X               | 310589X | 46-452-4    | —           | —                                 | "                               | 8097X                          | —                          |

(1) - See page 31. Reference No. BP-14, Assembly 311441X

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                                                          | Used By        | MODEL RATIO | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|------------------------------------------------------------------|----------------|-------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                                                                  |                |             |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| 300232                                                           |                |             |                     |                |                     |                          |                        |                          |                      |
| -66                                                              | Brockway       | 5852-B      | —                   | 2              | 102C-529            | 45                       | 46-35-61               | 46-19-15                 | 310500X              |
| -67                                                              | Reo            | 5652        | Long, 13" or 14"    | 2              | 102C-529            | —                        | 46-35-49               | 46-19-42                 | 8095X                |
| -68                                                              | Reo            | 5652        | L-R, 14"            | "              | "                   | —                        | "                      | "                        | 310499X              |
| -69                                                              | —              | 5852        | Long, SP            | "              | "                   | —                        | 46-35-61               | 46-19-15                 | "                    |
| -70                                                              | Reo            | 5756-B      | L-R, 14"            | "              | "                   | —                        | 46-35-76               | 46-19-42                 | "                    |
| -71                                                              | Reo            | 5753        | L-R, 14"            | 2              | 102C-529            | —                        | 46-35-60               | 46-19-42                 | 310499X              |
| -72                                                              | IH-Can         | 5756-B      | Rockford            | "              | 102C-499            | —                        | 46-35-82               | 46-19-12                 | 8095X                |
| -73                                                              | —              | 5756-B      | Bockford            | "              | 102C-529            | 42                       | 46-35-76               | 46-19-15                 | 310500X              |
| -74                                                              | IHC            | 5652        | Rockford            | "              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | 311175X              |
| -75                                                              | GMC            | 5752        | L-R, 14"            | "              | 46-518-5            | —                        | 46-35-60               | 46-19-15                 | 8095X                |
| -76                                                              | Or. Truck      | 5756-B      | L-R, 14"DPB         | 2              | 102C-529            | 39                       | 46-35-76               | 46-19-15                 | 310500X              |
| -77                                                              | Reo            | 5756-B      | L-R, 14"            | "              | "                   | —                        | "                      | 46-19-42                 | 310499X              |
| -78                                                              | Clev. Trencher | 5752-A      | Spi., 14"SP         | "              | 102C-545            | 8                        | 46-35-60               | 46-19-10                 | 310500X              |
| *5th speeds Blocked Out                                          |                |             |                     |                |                     |                          |                        |                          |                      |
| -79                                                              | Hendrickson    | 5752        | L-R, 15"DPB         | "              | 102C-529            | 42                       | "                      | 46-19-15                 | "                    |
| -80                                                              | IH-Can         | 5756-B      | Rockford            | "              | 102C-499            | —                        | 46-35-82               | 46-19-12                 | 311175X              |
| -81                                                              | IH-Can         | 5756-B      | Rockford            | 2              | 102C-499            | —                        | 46-35-82               | 46-19-12                 | 8095X                |
| -82                                                              | IH-Can         | 5652        | Rockford            | "              | "                   | —                        | 46-35-64               | "                        | "                    |
| -83                                                              | Brockway       | 5852-B      | —                   | "              | 102C-529            | 45                       | 46-35-61               | 46-19-15                 | 310500X              |
| -84                                                              | White          | 5852        | L-R, 14"            | "              | "                   | —                        | "                      | 46-19-42                 | 8118X                |
| -85                                                              | IH-Can         | 5756-B      | Rockford            | "              | 102C-499            | —                        | 46-35-82               | 46-19-12                 | 311175X              |
| -86                                                              | —              | 5756-B      | L-R, 14"            | 2              | 102C-529            | 42                       | 46-35-76               | 46-19-15                 | 310500X              |
| -87                                                              | Blue Bird Bus  | 5652-B      | L-R, 14"SP          | "              | 46-518-11           | 43                       | 46-35-49               | "                        | 311634X              |
| -88                                                              | IHC            | 5652        | Rockford            | "              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | 8095X                |
| -89                                                              | Ward LaFrance  | 5753        | L-R, 15"SP          | "              | 102C-529            | 56                       | 46-35-60               | 46-19-15                 | 311923X              |
| -90                                                              | Brockway       | 5853        | L-R, 15"            | "              | "                   | 45                       | 46-35-61               | "                        | 310500X              |
| -91                                                              | Brockway       | 5853-C      | L-R, 15"            | 2              | 102C-529            | 45                       | 46-35-61               | 46-19-15                 | 310500X              |
| -92                                                              | IHC            | 5753        | Rockford            | "              | 102C-499            | —                        | 46-35-65               | 46-19-12                 | 311175X              |
| -93                                                              | Cummins        | 5756-B      | Long, 13"SP         | "              | 102C-529            | 42                       | 46-35-76               | 46-19-15                 | 310500X              |
| -94                                                              | FWD            | 5752        | Spi., 14"SP         | "              | 102C-545            | 17                       | 46-35-60               | 46-19-10                 | 310500X              |
| -95                                                              | Cummins        | 5652        | Long, 13"SP         | 3              | 46-518-1            | 32                       | 46-35-49               | 46-19-15                 | "                    |
| -96                                                              | Cummins        | 5853        | L-R, 14"SP          | 3              | 46-518-1            | 32                       | 46-35-61               | 46-19-15                 | 310500X              |
| -97                                                              | IHC            | 5756-B      | Rockford            | 2              | 102C-499            | —                        | 46-35-82               | 46-19-12                 | 311175X              |
| -98                                                              | Cummins        | 5652        | Rock., 13"RT        | "              | 102C-529            | 48                       | 46-35-49               | 46-19-15                 | 310500X              |
| -99                                                              | Clev. Trencher | 5752-A      | Spi., 14"SP         | "              | 102C-545            | 10                       | 46-35-60               | 46-19-10                 | "                    |
| *Reverse and 5th speeds Blocked Out, Transmission UNSYNCHRONIZED |                |             |                     |                |                     |                          |                        |                          |                      |
| -100                                                             | Cummins        | 5756-B      | Rockford            | "              | 102C-529            | 65                       | 46-35-76               | 46-19-15                 | "                    |
| -101                                                             | Cummins        | 5652        | Rock., 13"RT        | 2              | 102C-529            | 65                       | 46-35-49               | 46-19-15                 | 310500X              |
| -102                                                             | Blue Bird Bus  | 5852        | L-R, 14"SP          | "              | 46-518-11           | 43                       | 46-35-61               | "                        | 311634X              |
| -103                                                             | —              | 5853        | Spi., 14"SP         | 3              | 102C-476            | 20                       | 46-35-74               | 46-19-10                 | 310499X              |
| -104                                                             | IHC            | 5652        | —                   | 2              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | 311961X              |
| -105                                                             | IHC            | 5752        | —                   | 2              | "                   | —                        | 46-35-65               | "                        | 311175X              |
| -106                                                             | IHC            | 5752        | —                   | 2              | 102C-499            | —                        | 46-35-65               | 46-19-12                 | 311175X              |
| -107                                                             | IHC            | 5756-B      | —                   | 2              | "                   | —                        | 46-35-82               | "                        | "                    |
| -108                                                             | IHC            | 5753        | —                   | 2              | "                   | —                        | 46-35-65               | "                        | "                    |
| -109                                                             | IHC            | 5756-B      | —                   | 2              | "                   | —                        | 46-35-82               | "                        | "                    |
| -110                                                             | IHC            | 5852-A      | —                   | 2              | "                   | —                        | 46-35-77               | "                        | "                    |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.       | Rear Brg. Cap Assy's. |         | Speedometer |             | (-)Brake Assy See Footnote        | Shifter                         |                                |                            |
|---------------|-----------------------|---------|-------------|-------------|-----------------------------------|---------------------------------|--------------------------------|----------------------------|
|               | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange B-19 | Housing Assembly Pages 17-18-19 | Lever & Dome Assy. Pages 28-29 | Remote Control Pages 20-27 |
|               | H-2                   | H-4     | B-18        | H-8         |                                   |                                 |                                |                            |
| <b>300232</b> |                       |         |             |             |                                   |                                 |                                |                            |
| -66           | —                     | 7618X   | 44-452-1    | 46-453-3    | 5-1-3171                          | 8098X                           | 310083X                        | —                          |
| -67           | —                     | 7618X   | 55-452-6    | —           | 4-1-3241(1)                       | 8098X                           | —                              | —                          |
| -68           | —                     | "       | "           | —           | 4-1-2331                          | "                               | —                              | —                          |
| -69           | —                     | "       | 46-452-2    | —           | 5-1-1551                          | 310320X                         | 8091X                          | —                          |
| -70           | —                     | "       | 55-452-6    | —           | 4-1-2331                          | 8098X                           | —                              | —                          |
| -71           | —                     | 7618X   | 55-452-6    | —           | 4-1-2331                          | 8098X                           | —                              | —                          |
| -72           | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310593X                         | 8097X                          | —                          |
| -73           | —                     | 7618X   | —           | —           | —                                 | 8098X                           | 8091X                          | —                          |
| -74           | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310593X                         | —                              | —                          |
| -75           | —                     | 7618X   | 44-452-2    | 44-453-2    | 5-4-3061                          | 311647X                         | —                              | —                          |
| -76           | —                     | 7618X   | 44-452-2    | 44-453-2    | 4-1-2331                          | 8098X                           | 8091X                          | —                          |
| -77           | —                     | "       | 55-452-6    | —           | 4-1-3241(2)                       | "                               | —                              | —                          |
| -78           | —                     | "       | —           | —           | 5-1-3171                          | ■                               | 310104X                        | —                          |
| -79           | —                     | "       | —           | —           | —                                 | 8098X                           | 8091X                          | —                          |
| -80           | —                     | —       | —           | —           | —                                 | 310593X                         | 8097X                          | —                          |
| -81           | —                     | —       | —           | —           | —                                 | 310864X                         | —                              | —                          |
| -82           | —                     | —       | —           | —           | —                                 | 310593X                         | —                              | —                          |
| -83           | —                     | 7618X   | —           | —           | 5-1-3171                          | 8098X                           | 310083X                        | —                          |
| -84           | —                     | "       | 44-452-2    | —           | —                                 | "                               | —                              | —                          |
| -85           | —                     | —       | 46-452-4    | —           | —                                 | 310864X                         | —                              | —                          |
| -86           | —                     | 7618X   | —           | —           | 4-1-3241(2)                       | 8098X                           | 8091X                          | —                          |
| -87           | —                     | "       | 44-452-2    | 44-453-2    | 4-1-3241(2)                       | "                               | —                              | —                          |
| -88           | 312708X               | 310589X | "           | "           | —                                 | 310593X                         | 311483-3X                      | —                          |
| -89           | —                     | 7618X   | —           | —           | —                                 | 8098X                           | 8091X                          | —                          |
| -90           | —                     | "       | 44-452-1    | 46-453-3    | 5-4-3061                          | "                               | 310083X                        | —                          |
| -91           | —                     | 7618X   | 44-452-1    | 46-453-3    | 5-4-3061                          | 8098X                           | 310083X                        | —                          |
| -92           | —                     | —       | —           | —           | —                                 | 311710X                         | —                              | —                          |
| -93           | —                     | 7618X   | —           | —           | 4-1-3241                          | 8098X                           | —                              | —                          |
| -94           | —                     | "       | —           | —           | —                                 | "                               | 310104X                        | —                          |
| -95           | —                     | "       | —           | —           | —                                 | "                               | "                              | —                          |
| -96           | —                     | 7618X   | —           | —           | —                                 | 8098X                           | 310104X                        | —                          |
| -97           | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310593X                         | 8097X                          | —                          |
| -98           | —                     | 7618X   | —           | —           | —                                 | 8098X                           | 310083X                        | —                          |
| -99           | —                     | "       | —           | —           | 5-1-3171                          | 312919X                         | 310104X                        | —                          |
| -100          | —                     | "       | —           | —           | 4-1-2331                          | 8098X                           | 8091X                          | —                          |
| -101          | —                     | 7618X   | —           | —           | 4-1-2331                          | 8098X                           | 8091X                          | —                          |
| -102          | —                     | "       | 44-452-2    | 44-453-2    | 4-1-3241                          | 8098X                           | 8091X                          | —                          |
| -103          | —                     | "       | —           | —           | 5-1-3171                          | 8098X                           | 8091X                          | —                          |
| -104          | 312708X               | 311589X | 46-452-4    | —           | —                                 | 310593X                         | 8097X                          | —                          |
| -105          | —                     | —       | —           | —           | —                                 | 311710X                         | —                              | —                          |
| -106          | —                     | —       | —           | —           | —                                 | 311710X                         | 311704-3X                      | —                          |
| -107          | —                     | —       | —           | —           | —                                 | "                               | 311704-10X                     | —                          |
| -108          | —                     | —       | —           | —           | —                                 | "                               | "                              | —                          |
| -109          | —                     | —       | —           | —           | —                                 | "                               | 311704-3X                      | —                          |
| -110          | —                     | —       | —           | —           | —                                 | "                               | —                              | —                          |

■ - Same Parts as 8098X Assembly, Plus 5th Speed Blockout Sleeve 30-203-8.

(1) - See page 31. Reference No. BP-14, Assembly 311441X

(2) - 311559X Brake Assembly See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No. | Used By        | MODEL RATIO | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|---------|----------------|-------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|         |                |             |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| 300232  |                |             |                     |                |                     |                          |                        |                          |                      |
| -111    | IHC            | 5652        | —                   | 2              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | 311175X              |
| -112    | Ford           | 5752        | —                   | 2              | 102C-545            | 8                        | 46-35-60               | 46-19-10                 | 311997X              |
| -113    | Ford           | 5852        | Spi., 14"SP         | 2              | "                   | 8                        | 46-35-61               | "                        | "                    |
| -114    | FWD            | 5852-A      | —                   | —              | —                   | —                        | 46-35-77               | 46-19-12                 | 310500X              |
| -115    | IHC            | 5752-C      | —                   | 2              | 102C-499            | —                        | 46-35-65               | "                        | 311175X              |
| -116    | IHC            | 5752-C      | —                   | 2              | 102C-499            | —                        | 46-35-65               | 46-19-12                 | 311175X              |
| -117    | FWD            | 5852        | —                   | —              | —                   | —                        | 46-35-77               | "                        | 310500X              |
| -118    | —              | 5652        | —                   | 2              | 102C-545            | 9                        | 46-35-49               | 46-19-10                 | "                    |
| -119    | White          | 5652-B      | —                   | 2              | 46-528-12           | —                        | 46-35-49               | 46-19-42                 | 311764X              |
| -120    | White          | 5756-B      | —                   | 2              | "                   | —                        | 46-35-76               | "                        | "                    |
| -121    | IHC            | 5652        | —                   | 2              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | 8095X                |
| -122    | IHC            | 5853-A      | —                   | 2              | "                   | —                        | 46-35-77               | "                        | 311175X              |
| -123    | IHC            | 5652        | —                   | 2              | "                   | —                        | 46-35-64               | "                        | "                    |
| -124    | IHC            | 5753        | —                   | 2              | "                   | —                        | 46-35-65               | "                        | 8095X                |
| -125    | FWD            | 5852        | —                   | 2              | 102C-545            | 17                       | 46-35-61               | 46-19-10                 | 310500X              |
| -126    | Ford           | 5753        | —                   | 2              | 102C-545            | 8                        | 46-35-60               | 46-19-10                 | 311997X              |
| -127    | IHC            | 5752        | —                   | 2              | 102C-499            | —                        | 46-35-65               | 46-19-12                 | 311175X              |
| -128    | Ford           | 5756-B      | Spi., 14"SP         | 2              | 102C-545            | 8                        | 46-35-76               | 46-19-10                 | 311997X              |
| -129    | FWD            | 5853-A      | —                   | 3              | 102C-476            | 23                       | 46-35-61               | "                        | 310500X              |
| -130    | Ford           | 5652        | —                   | 2              | 102C-545            | 8                        | 46-35-49               | "                        | 311997X              |
| -131    | FWD            | 5852        | —                   | 3              | 102C-476            | 23                       | 46-35-61               | 46-19-10                 | 310500X              |
| -132    | Joy            | 5756-B      | —                   | 3              | "                   | 27                       | 46-35-76               | "                        | "                    |
| -133    | Joy            | 5652-B      | —                   | 3              | "                   | 27                       | 46-35-49               | "                        | "                    |
| -134    | —              | 5752        | —                   | 2              | 102C-545            | 9                        | 46-35-60               | "                        | "                    |
| -135    | Ward LaFrance  | 5853        | —                   | 2              | 102C-529            | 56                       | 46-35-61               | 46-19-15                 | 311923X              |
| -136    | —              | 5752        | —                   | 2              | 102C-545            | 9                        | 46-35-60               | 46-19-10                 | 310500X              |
| -137    | IHC            | 5652        | —                   | 2              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | 311175X              |
| -138    | —              | 5756-B      | —                   | 2              | 102C-529            | 49                       | 46-35-76               | 46-19-15                 | 311997X              |
| -139    | Superior       | 5756-B      | —                   | —              | —                   | —                        | "                      | 46-19-10                 | 310500X              |
| -140    | Ford           | 5752-C      | —                   | 2              | 102C-545            | 8                        | 46-35-60               | "                        | 311997X              |
| -141    | Joy            | 5652-B      | —                   | 3              | 102C-476            | 27                       | 46-35-49               | 46-19-10                 | 310500X              |
| -142    | Jack Tidd      | 5853-A      | —                   | 2              | 102C-545            | 15                       | 46-35-61               | "                        | "                    |
| -143    | Jack Tidd      | 5853-A      | —                   | 2              | "                   | 1                        | "                      | "                        | "                    |
| -144    | Ford           | 5853        | Spi., 14"SP         | 2              | "                   | 8                        | "                      | "                        | 311997X              |
| 300239  |                |             |                     |                |                     |                          |                        |                          |                      |
| -1      | Maxim          | 5853        | Spi., 15½"SP        | 2              | 102C-545            | 6                        | 46-35-61               | 46-19-10                 | 8118X                |
| -2      | Son. Aust.     | 5852-A      | —                   | —              | —                   | —                        | "                      | "                        | 310500X              |
| -3      | Amer. LaFrance | 5853        | L-R, 15"ML          | 2              | 102C-529            | 43                       | "                      | 46-19-15                 | "                    |
| -4      | Madsen         | 5853        | Long or L-R         | 2              | 102C-554            | 73                       | "                      | "                        | "                    |
| -5      | Cr. Carrier    | 5652        | Spi., 14"SP         | 2              | 102C-545            | 12                       | 46-35-49               | 46-19-10                 | "                    |
| -6      | Seagrave       | 5853-A      | L-R, 15"ML          | 2              | 102C-529            | 46                       | 46-35-61               | 46-19-15                 | 310500X              |
| -7      | Cro. Coach     | 5852        | L-R, 15"ML          | 2              | "                   | 42                       | "                      | "                        | "                    |
| -8      | Seagrave       | 5852        | L-R, 15"ML          | 2              | "                   | 46                       | "                      | "                        | "                    |
| -9      | Amer. LaFrance | 5852        | L-R, 15"ML          | 2              | "                   | 40                       | "                      | "                        | "                    |
| -10     | Cra. Carrier   | 5853        | Rock., 15"RT        | 2              | "                   | 54                       | "                      | "                        | "                    |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No. | Rear Brg. Cap Assy's. |         | Speedometer |             | (-)Brake Assy See Footnote        | Shifter          |                    |                |
|---------|-----------------------|---------|-------------|-------------|-----------------------------------|------------------|--------------------|----------------|
|         | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange B-19 | Housing Assembly | Lever & Dome Assy. | Remote Control |
|         | H-2                   | H-4     | B-18        | H-8         |                                   | Pages 17-18-19   | Pages 28-29        | Pages 20-27    |
| 300232  |                       |         |             |             |                                   |                  |                    |                |
| -111    | —                     | —       | —           | —           | —                                 | 311710X          | 311704-10X         | —              |
| -112    | —                     | —       | —           | —           | —                                 | 312691X          | —                  | —              |
| -113    | —                     | —       | —           | —           | —                                 | "                | —                  | —              |
| -114    | —                     | 7618X   | —           | —           | —                                 | 8098X            | —                  | —              |
| -115    | —                     | —       | —           | —           | —                                 | 311710X          | —                  | —              |
| -116    | —                     | —       | —           | —           | —                                 | 311710X          | 311704-10X         | —              |
| -117    | —                     | 7618X   | —           | —           | —                                 | 312349X          | 310083X            | —              |
| -118    | —                     | "       | —           | —           | 4-1-3241(2)                       | 8098X            | 8091X              | —              |
| -119    | —                     | "       | 46-452-2    | —           | —                                 | "                | —                  | —              |
| -120    | —                     | "       | "           | —           | —                                 | "                | —                  | —              |
| -121    | 312708X               | 310589X | 46-452-4    | —           | 4-1-3241                          | 310593X          | 8097X              | —              |
| -122    | —                     | —       | —           | —           | —                                 | 311710X          | —                  | —              |
| -123    | —                     | —       | —           | —           | —                                 | 312349X          | 311704-5X          | —              |
| -124    | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310593X          | —                  | —              |
| -125    | —                     | 7618X   | —           | —           | —                                 | 8098X            | 310104X            | —              |
| -126    | —                     | —       | —           | —           | —                                 | 312691X          | —                  | —              |
| -127    | 312708X               | 310589X | 46-452-4    | —           | —                                 | 310593X          | 8097X              | —              |
| -128    | —                     | —       | —           | —           | —                                 | 312691X          | —                  | —              |
| -129    | 312443X               | 312102X | —           | —           | —                                 | 8098X            | 310633X            | —              |
| -130    | —                     | —       | —           | —           | —                                 | 312691X          | —                  | —              |
| -131    | —                     | 7618X   | —           | —           | —                                 | 8098X            | —                  | —              |
| -132    | —                     | "       | —           | —           | —                                 | "                | —                  | —              |
| -133    | —                     | "       | —           | —           | —                                 | "                | —                  | —              |
| -134    | —                     | "       | —           | —           | 4-1-3241(2)                       | "                | 8091X              | —              |
| -135    | —                     | "       | —           | —           | —                                 | "                | "                  | —              |
| -136    | —                     | 7618X   | —           | —           | —                                 | 8098X            | 310104X            | —              |
| -137    | —                     | —       | —           | —           | —                                 | 310593X          | —                  | —              |
| -138    | —                     | —       | —           | —           | —                                 | 312633X          | 8091X              | —              |
| -139    | —                     | 7618X   | —           | —           | —                                 | 8098X            | 8091X              | —              |
| -140    | —                     | —       | —           | —           | —                                 | 312691X          | —                  | —              |
| -141    | —                     | 310589X | —           | —           | —                                 | 8098X            | —                  | —              |
| -142    | —                     | 7618X   | 44-452-8    | 46-453-8    | —                                 | "                | 8091X              | —              |
| -143    | —                     | "       | —           | —           | —                                 | "                | "                  | —              |
| -144    | —                     | —       | —           | —           | —                                 | 312691X          | —                  | —              |
| 300239  |                       |         |             |             |                                   |                  |                    |                |
| -1      | —                     | 7618X   | —           | —           | 5-1-3171                          | 8098X            | —                  | 310736X        |
| -2      | —                     | "       | —           | —           | —                                 | "                | —                  | "              |
| -3      | 312708X               | 310589X | —           | —           | —                                 | "                | —                  | "              |
| -4      | —                     | 7618X   | 44-452-2    | —           | 5-1-1551                          | 311976X          | —                  | 310121X        |
| -5      | —                     | "       | —           | —           | —                                 | 8098X            | —                  | 310736X        |
| -6      | —                     | 7618X   | —           | —           | —                                 | 8098X            | —                  | 310736X        |
| -7      | —                     | "       | 44-452-1    | 44-453-1    | 5-1-3171                          | "                | —                  | "              |
| -8      | —                     | "       | —           | —           | —                                 | "                | —                  | "              |
| -9      | 312708X               | 310589X | —           | —           | —                                 | "                | —                  | "              |
| -10     | —                     | 7618X   | 44-452-2    | 44-453-2    | 5-1-1551                          | "                | —                  | 8150X          |

(2) - 311559X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                | Used By          | MODEL RATIO | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|------------------------|------------------|-------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                        |                  |             |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| 300239                 |                  |             |                     |                |                     |                          |                        |                          |                      |
| -11                    | Cra. Carrier     | 5852        | Long, 15½"SP        | 2              | 102C-529            | 55                       | 46-35-61               | 46-19-15                 | 310500X              |
| -12                    | West. Flyer Can. | 5652-B      | Rock., 14"SP        | 2              | "                   | —                        | 46-35-49               | "                        | "                    |
| -13                    | Clev. Trencher   | 5752-A      | Spi., 14"SP         | 2              | 102C-545            | 18                       | 46-35-60               | 46-19-10                 | "                    |
| -14                    | Seagrave         | 5853        | Spi., 14"SP         | 3              | 102C-476            | 22                       | 46-35-74               | "                        | "                    |
| -15                    | Cummins          | 5753        | L-R, 15"SP          | 2              | 102C-529            | 42                       | 46-35-60               | 46-19-15                 | "                    |
| -16                    | FWD              | 5853        | Spi., 14"SP         | 2              | 102C-545            | 17                       | 46-35-61               | 46-19-10                 | 310500X              |
| -17                    | Cro. Coach       | 5852        | Spi., 15½"SP        | 2              | "                   | 2                        | "                      | "                        | "                    |
| -18                    | Amer. LaFrance   | 5753        | L-R, 14"ML          | 3              | 46-518-1            | 38                       | 46-35-60               | 46-19-15                 | "                    |
| -19                    | Jay Madsen       | 5852        | Long or L-R, SP     | 2              | 102C-554            | 73                       | 46-35-61               | "                        | "                    |
| -20                    | Cummins          | 5652        | Spi., 14"SP         | 3              | 102C-476            | 20                       | 46-35-49               | 46-19-10                 | "                    |
| -21                    | Seagrave         | 5752-A      | Spi., 14"SP         | 3              | 102C-476            | 22                       | 46-35-75               | 46-19-10                 | 310500X              |
| -22                    | Motor Ch. Can.   | 5652-B      | Long, 15-4A         | 2              | 102C-529            | 77                       | 46-35-49               | 46-19-15                 | "                    |
| -23                    | Fred E. Cooper   | 5652        | Spi., 14"SP         | 2              | 102C-545            | 9                        | "                      | 46-19-10                 | "                    |
| -24                    | —                | 5852        | Long, 12"SP         | 3              | 46-518-1            | 42                       | 46-35-61               | 46-19-15                 | "                    |
| -25                    | Cro. Coach       | 5852        | L-R, 15"ML          | 2              | 102C-529            | 42                       | "                      | "                        | "                    |
| -26                    | Seagrave         | 5652-A      | L-R, 14"ML          | 3              | 46-518-1            | 36                       | 46-35-81               | 46-19-15                 | 310500X              |
| -27                    | Brookville Lo.   | 5852        | Spi., 14"SP         | 2              | 102C-545            | 9                        | 46-35-61               | 46-19-10                 | "                    |
| -28                    | Champ. Carriers  | 5753        | Mack, 14"SP         | 3              | 46-518-1            | 42                       | 46-35-60               | 46-19-15                 | "                    |
| -29                    | Ward LaFrance    | 5753        | L-R, 15"SP          | 2              | 102C-529            | 56                       | "                      | "                        | 311922X              |
| -30                    | —                | 5753        | L-R, 15"SP          | 2              | "                   | 42                       | "                      | "                        | 310500X              |
| -31                    | Warner-Swasey    | 5752        | L-R, 14"ML          | 3              | 46-518-1            | 42                       | 46-35-60               | 46-19-15                 | 310500X              |
| -32                    | Seagrave         | 5853        | Spi., 14"SP         | 3              | 102C-476            | 22                       | 46-35-61               | 46-19-10                 | "                    |
| -33                    | FWD              | 5853        | Spi., 14"SP         | 2              | 102C-545            | 17                       | "                      | "                        | "                    |
| -34                    | Champ. Carriers  | 5652        | L-R, 14"DPB         | 2              | 102C-529            | 42                       | 46-35-49               | 46-19-15                 | "                    |
| -35*                   | Marmon Harr.     | 5853        | L-R, 14"DPB         | 2              | "                   | 48                       | 46-35-61               | "                        | "                    |
| *Overdrive blocked out |                  |             |                     |                |                     |                          |                        |                          |                      |
| -36                    | FWD              | 5852        | Spi., 14"SP         | 2              | 102C-545            | 17                       | 46-35-61               | 46-19-10                 | 310500X              |
| -37                    | Amer. LaFrance   | 5852        | L-R, 15"ML          | 2              | 102C-529            | 40                       | "                      | 46-19-15                 | "                    |
| -38                    | White-Freightlr. | 5652        | Long, 13" or 14"    | 3              | 46-518-1            | 63                       | 46-35-49               | 46-19-42                 | "                    |
| -39                    | White-Freightlr. | 5652        | Long, 14"SP         | 2              | 102C-529            | 64                       | "                      | "                        | "                    |
| -40                    | Marmon-Harr.     | 5652-A      | L-R, 14"DPB         | 2              | "                   | 50                       | "                      | 46-19-15                 | "                    |
| -41                    | Warner-Swasey    | 5753        | L-R, 14"DP          | 3              | 46-518-1            | 31                       | 46-35-60               | 46-19-15                 | 310500X              |
| -42                    | Seagrave         | 5853-A      | Spi., 14"SP         | 3              | 102C-476            | 22                       | 46-35-61               | 46-19-10                 | "                    |
| -43                    | Seagrave         | 5852        | Spi., 14"SP         | 3              | "                   | 23                       | "                      | "                        | "                    |
| -44                    | Seagrave         | 5853-A      | Spi., 14"SP         | 3              | "                   | 22                       | "                      | "                        | "                    |
| -45                    | Seagrave         | 5852        | Spi., 14"SP         | 3              | "                   | 23                       | "                      | "                        | "                    |
| -46                    | Seagrave         | 5652-A      | L-R, 14"ML          | 3              | 46-518-1            | 36                       | 46-35-49               | 46-19-15                 | 310500X              |
| -47                    | White            | 5652        | L-R, 14"            | 3              | "                   | —                        | "                      | 46-19-42                 | 8118X                |
| -48                    | —                | 5756-B      | Spi., 14"SP         | 2              | 102C-545            | 9                        | 46-35-76               | 46-19-10                 | 310499X              |
| -49                    | Cummins          | 5853        | L-R, 14"ML          | 3              | 46-518-1            | 32                       | 46-35-61               | 46-19-15                 | 310500X              |
| -50                    | Cummins          | 5652        | L-R, 14"ML          | 3              | "                   | 32                       | 46-35-49               | "                        | "                    |
| -51                    | —                | 5852-B      | Rock, 14"SP         | 2              | 102C-529            | —                        | 46-35-61               | 46-19-15                 | 310500X              |
| -52                    | Cummins          | 5753        | L-R, 14"ML          | 3              | 46-518-1            | 32                       | 46-35-60               | "                        | "                    |
| -53                    | Kenworth         | 5652-B      | Spi., 14"SP         | 2              | 102C-490            | 25                       | 46-35-49               | 46-19-10                 | "                    |
| -54                    | —                | 5756-B      | Long, 15½"SP        | 2              | 102C-529            | 51                       | 46-35-76               | 46-19-15                 | "                    |
| -55                    | —                | 5852        | Long, 15½"SP        | 2              | "                   | 51                       | 46-35-61               | "                        | "                    |



# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.       | Rear Brg. Cap Assy's. |         | Speedometer |             | (-)Brake Assy See Footnote   | Shifter                |                          |                      |
|---------------|-----------------------|---------|-------------|-------------|------------------------------|------------------------|--------------------------|----------------------|
|               | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange | Housing Assembly Pages | Lever & Dome Assy. Pages | Remote Control Pages |
|               | H-2                   | H-4     | B-18        | H-8         | B-19                         | 17-18-19               | 28-29                    | 20-27                |
| <b>300239</b> |                       |         |             |             |                              |                        |                          |                      |
| -11           | —                     | 7618X   | —           | —           | 5-1-1551                     | 8098X                  | —                        | 310736X              |
| -12           | —                     | "       | —           | —           | 5-1-3171                     | "                      | —                        | "                    |
| -13           | —                     | "       | —           | —           | "                            | "                      | —                        | "                    |
| -14           | —                     | "       | —           | —           | —                            | "                      | —                        | "                    |
| -15           | —                     | "       | —           | —           | —                            | "                      | —                        | "                    |
| -16           | —                     | 7618X   | —           | —           | 5-1-3171                     | 8098X                  | —                        | —                    |
| -17           | —                     | "       | —           | —           | —                            | "                      | —                        | 310736X              |
| -18           | —                     | "       | —           | —           | —                            | "                      | —                        | "                    |
| -19           | —                     | "       | 44-452-2    | —           | 5-1-1551                     | 311976X                | —                        | 310121X              |
| -20           | —                     | "       | —           | —           | —                            | 8098X                  | —                        | 310736X              |
| -21           | —                     | 7618X   | —           | —           | —                            | 8098X                  | —                        | 310736X              |
| -22           | —                     | 310450X | —           | —           | 5-1-3171                     | "                      | —                        | 310309X              |
| -23           | —                     | 7618X   | —           | —           | —                            | "                      | —                        | 310736X              |
| -24           | —                     | "       | 44-452-1    | 44-453-1    | 5-1-3171                     | "                      | —                        | "                    |
| -25           | —                     | "       | 44-452-2    | 44-453-2    | "                            | "                      | —                        | "                    |
| -26           | —                     | 7618X   | —           | —           | —                            | 8098X                  | —                        | 310736X              |
| -27           | —                     | "       | —           | —           | 5-1-3171                     | "                      | —                        | "                    |
| -28           | —                     | "       | —           | —           | 4-1-2331                     | "                      | —                        | "                    |
| -29           | —                     | "       | —           | —           | —                            | "                      | —                        | "                    |
| -30           | —                     | "       | —           | —           | —                            | "                      | —                        | —                    |
| -31           | —                     | 7618X   | —           | —           | 4-1-2331                     | 8098X                  | —                        | 310736X              |
| -32           | —                     | "       | —           | —           | —                            | "                      | —                        | "                    |
| -33           | —                     | "       | —           | —           | —                            | "                      | —                        | "                    |
| -34           | —                     | "       | —           | —           | 5-1-3171                     | "                      | —                        | "                    |
| -35           | —                     | "       | —           | —           | 5-1-1551                     | "                      | —                        | "                    |
| -36           | —                     | 7618X   | —           | —           | —                            | 8098X                  | —                        | 310736X              |
| -37           | 312708X               | 310589X | —           | —           | —                            | "                      | —                        | "                    |
| -38           | —                     | 7618X   | —           | —           | 4-1-2331                     | 8098X                  | —                        | 310736X              |
| -39           | —                     | "       | —           | —           | 5-4-1051                     | "                      | —                        | "                    |
| -40           | —                     | "       | —           | —           | 5-1-3171                     | "                      | —                        | "                    |
| -41           | —                     | 7618X   | 44-452-2    | 44-453-2    | 5-1-3171                     | —                      | —                        | 310736X              |
| -42           | —                     | "       | —           | —           | —                            | —                      | —                        | "                    |
| -43           | —                     | "       | —           | —           | —                            | —                      | —                        | "                    |
| -44           | —                     | "       | —           | —           | —                            | 8098X                  | —                        | —                    |
| -45           | —                     | "       | —           | —           | —                            | "                      | —                        | —                    |
| -46           | —                     | 7618X   | —           | —           | —                            | —                      | —                        | 310736X              |
| -47           | —                     | "       | 44-452-2    | —           | —                            | —                      | —                        | "                    |
| -48           | —                     | "       | 44-452-2    | 44-453-2    | 4-1-2331(2)                  | 8098X                  | —                        | "                    |
| -49           | —                     | "       | —           | —           | —                            | —                      | —                        | "                    |
| -50           | —                     | "       | —           | —           | —                            | —                      | —                        | "                    |
| -51           | —                     | 7618X   | —           | —           | 5-1-3171                     | 8098X                  | —                        | 310736X              |
| -52           | —                     | "       | —           | —           | —                            | —                      | —                        | "                    |
| -53           | —                     | "       | 44-452-1    | —           | 5-1-1551                     | —                      | —                        | 8150X                |
| -54           | —                     | "       | —           | —           | 5-4-1051                     | —                      | —                        | 310736X              |
| -55           | —                     | "       | —           | —           | "                            | —                      | —                        | 310736X              |

(2) - 311559X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                | Used By       | MODEL RATIO | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|------------------------|---------------|-------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                        |               |             |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| J239                   |               |             |                     |                |                     |                          |                        |                          |                      |
| -56                    | Maxim Mts.    | 5852        | —                   | 2              | 102C-545            | 6                        | 46-35-61               | 46-19-10                 | 310500X              |
| -57                    | Cummins       | 5853        | —                   | 2              | 102C-529            | 42                       | "                      | 46-19-15                 | "                    |
| -58                    | Blue Bird Bus | 5753        | —                   | 2              | 46-518-11           | —                        | 46-35-60               | "                        | 311634X              |
| -59                    | Walk-Weer     | 5652        | —                   | 2              | 102C-545            | 9                        | 46-35-49               | 46-19-10                 | 310500X              |
| -60                    | Am. LaFrance  | 5853        | —                   | 2              | 102C-529            | 59                       | 46-35-61               | 46-19-15                 | "                    |
| -61                    | —             | 5853        | —                   | 2              | 102C-529            | 58                       | 46-35-61               | 46-19-15                 | 310500X              |
| -62                    | Jay Madsen    | 5853        | —                   | 2              | 102C-554            | 75                       | "                      | "                        | "                    |
| -63                    | —             | 5652-B      | —                   | 2              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | "                    |
| -64                    | Am. LaFrance  | 5756-B      | —                   | 2              | 102C-529            | 40                       | 46-35-76               | 46-19-15                 | "                    |
| -65                    | IHC           | 5652        | —                   | 2              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | 8095X                |
| -66                    | White         | 5652        | —                   | 2              | 102C-529            | —                        | 46-35-49               | 46-19-42                 | 311764X              |
| -67                    | Am. LaFrance  | 5852        | —                   | 2              | 102C-499            | —                        | 46-35-77               | 46-19-12                 | 310500X              |
| -68                    | Am. LaFrance  | 5852        | —                   | —              | —                   | —                        | "                      | "                        | "                    |
| J0259 (Select-O-Matic) |               |             |                     |                |                     |                          |                        |                          |                      |
| -1                     | IHC           | 5652-B      | —                   | —              | —                   | —                        | 311124X                | —                        | 311444X              |
| -2                     | IHC           | 5652-B      | —                   | —              | —                   | —                        | "                      | —                        | "                    |
| -3                     | IHC           | 5652-B      | —                   | —              | —                   | —                        | "                      | —                        | 311613X              |
| -4                     | IHC           | 5652-B      | —                   | —              | —                   | —                        | "                      | —                        | "                    |
| -5                     | IHC           | 5652-B      | —                   | —              | —                   | —                        | "                      | —                        | 311581X              |
| J0308                  |               |             |                     |                |                     |                          |                        |                          |                      |
| -1                     | Chrysler      | 5652-A      | —                   | 2              | 102C-529            | —                        | 46-35-49               | 46-19-15                 | 311480X              |
| -2                     | Chrysler      | 5652-A      | —                   | 2              | "                   | —                        | "                      | "                        | "                    |
| -3                     | Chrysler      | 5652-A      | —                   | —              | —                   | —                        | "                      | "                        | "                    |
| -4                     | Chrysler      | 5652-A      | —                   | 2              | 102C-529            | —                        | "                      | "                        | "                    |
| -5                     | Chrysler      | 5756-B      | —                   | 2              | "                   | —                        | 46-35-76               | "                        | "                    |
| -6                     | Chrysler      | 5756-B      | —                   | 2              | 102C-529            | —                        | 46-35-76               | 46-19-15                 | 311480X              |
| -7                     | Chrysler      | 5756-B      | —                   | 2              | "                   | —                        | "                      | "                        | "                    |
| -8                     | Chrysler      | 5756-B      | —                   | 2              | "                   | —                        | "                      | "                        | 311693X              |
| -9                     | Chrysler      | 5652-A      | —                   | 2              | "                   | —                        | 46-35-49               | "                        | 311719X              |
| -10                    | Chrysler      | 5753        | —                   | 2              | "                   | —                        | 46-35-60               | "                        | 311480X              |
| -11                    | Chrysler      | 5756-B      | —                   | 2              | 102C-529            | —                        | 46-35-76               | 46-19-15                 | 311719X              |
| -12                    | —             | 5652-A      | —                   | 2              | "                   | —                        | 46-35-49               | "                        | 311480X              |
| -13                    | —             | 5756-B      | —                   | —              | —                   | —                        | 46-35-76               | "                        | "                    |
| -14                    | —             | 5756-B      | —                   | 2              | 102C-529            | —                        | "                      | "                        | "                    |
| -15                    | Chrysler      | 5652-A      | —                   | 2              | "                   | —                        | 46-35-49               | "                        | "                    |
| -16                    | —             | 5753        | —                   | 2              | 102C-529            | —                        | 46-35-60               | 46-19-15                 | 311480X              |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                        | Rear Brg. Cap Assy's. |         | Speedometer |             | (—)Brake Assy See Footnote        | Shifter          |                    |                |
|--------------------------------|-----------------------|---------|-------------|-------------|-----------------------------------|------------------|--------------------|----------------|
|                                | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange B-19 | Housing Assembly | Lever & Dome Assy. | Remote Control |
|                                | H-2                   | H-4     | B-18        | H-8         |                                   | Pages 17-18-19   | Pages 28-29        | Pages 20-27    |
| <b>300239</b>                  |                       |         |             |             |                                   |                  |                    |                |
| -56                            | —                     | 7618X   | —           | —           | 5-1-3171                          | 8098X            | —                  | 310736X        |
| -57                            | —                     | "       | —           | —           | —                                 | "                | —                  | "              |
| -58                            | —                     | "       | 44-452-2    | 44-453-2    | 4-1-3241                          | "                | —                  | —              |
| -59                            | —                     | "       | —           | —           | —                                 | "                | —                  | 311732X        |
| -60                            | —                     | "       | —           | —           | —                                 | "                | —                  | 311569X        |
| -61                            | —                     | 7618X   | 46-452-7    | 46-453-7    | 4-1-3241(2)                       | 8098X            | —                  | 310736X        |
| -62                            | —                     | "       | 44-452-2    | —           | 5-1-1551                          | 312349X          | —                  | "              |
| -63                            | —                     | "       | —           | —           | 5-1-3171                          | 8098X            | —                  | "              |
| -64                            | 312708X               | 310589X | —           | —           | —                                 | 312349X          | —                  | "              |
| -65                            | 312410X               | "       | 46-452-4    | —           | —                                 | 310593X          | —                  | 311656-7X      |
| -66                            | —                     | 7618X   | 46-452-7    | —           | —                                 | 310320X          | —                  | 310736X        |
| -67                            | 312708X               | 310589X | —           | —           | —                                 | 8098X            | —                  | "              |
| -68                            | "                     | "       | —           | —           | —                                 | 312349X          | —                  | "              |
| <b>300259 (Select-O-Matic)</b> |                       |         |             |             |                                   |                  |                    |                |
| -1                             | —                     | —       | —           | —           | —                                 | —                | —                  | —              |
| -2                             | —                     | —       | —           | —           | —                                 | —                | —                  | —              |
| -3                             | —                     | —       | —           | —           | —                                 | —                | —                  | —              |
| -4                             | —                     | —       | —           | —           | —                                 | —                | —                  | —              |
| -5                             | —                     | —       | —           | —           | —                                 | —                | —                  | —              |
| <b>300308</b>                  |                       |         |             |             |                                   |                  |                    |                |
| -1                             | —                     | 7618X   | 46-452-5    | —           | 4-1-3881                          | 8098X            | —                  | —              |
| -2                             | —                     | "       | —           | —           | "                                 | "                | —                  | —              |
| -3                             | —                     | "       | —           | —           | —                                 | —                | —                  | —              |
| -4                             | —                     | "       | —           | —           | —                                 | 8098X            | 310633-2X          | —              |
| -5                             | —                     | "       | —           | —           | —                                 | "                | —                  | —              |
| -6                             | —                     | 7618X   | 46-452-5    | —           | 4-1-3881                          | 8098X            | —                  | —              |
| -7                             | —                     | "       | —           | —           | —                                 | "                | 310633-2X          | —              |
| -8                             | —                     | "       | —           | —           | 5-1-1551                          | "                | "                  | —              |
| -9                             | —                     | "       | —           | —           | 4-1-3241                          | "                | "                  | —              |
| -10                            | —                     | "       | —           | —           | —                                 | "                | "                  | —              |
| -11                            | —                     | 7618X   | —           | —           | 5-1-1551                          | 8098X            | "                  | —              |
| -12                            | —                     | "       | —           | —           | —                                 | "                | 310633-3X          | —              |
| -13                            | —                     | "       | —           | —           | —                                 | —                | —                  | —              |
| -14                            | —                     | "       | —           | —           | —                                 | 8098X            | 310633-3X          | —              |
| -15                            | —                     | "       | —           | —           | —                                 | 312349X          | 310083X            | —              |
| -16                            | —                     | 7618X   | —           | —           | —                                 | 8098X            | —                  | —              |

(2) - 311559X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                       | Used By | MODEL RATIO | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|-------------------------------|---------|-------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                               |         |             |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| 10327                         |         |             |                     |                |                     |                          |                        |                          |                      |
| -1                            | GMC     | 5756-B      | L-R, 14"            | 2              | 46-518-5            | 39                       | 46-35-76               | 46-19-15                 | 310500X              |
| -2                            | GMC     | 5762-B      | L-R, 14"            | "              | "                   | 39                       | 46-35-49               | "                        | "                    |
| -3                            | GMC     | 5756-B      | L-R, 14"            | "              | "                   | —                        | 46-35-76               | "                        | 311608X              |
| -4                            | GMC     | 5652        | L-R, 14"            | "              | "                   | —                        | 46-35-49               | "                        | "                    |
| -5                            | GMC     | 5756-B      | L-R, 14"            | "              | "                   | —                        | 46-35-76               | "                        | "                    |
| -6                            | GMC     | 5652        | L-R, 14"SP          | 2              | 46-518-5            | —                        | 46-35-49               | 46-19-15                 | 311608X              |
| -7                            | GMC     | 5652-B      | B&B, 12"-2          | "              | 46-518-11           | —                        | "                      | "                        | 311634X              |
| -8                            | GMC     | 5756-B      | B&B, 12"-2          | "              | "                   | —                        | 46-35-76               | "                        | "                    |
| -9                            | GMC     | 5753        | L-R, 14"            | "              | 46-518-5            | 39                       | 46-35-60               | "                        | 310500X              |
| -10                           | GMC     | 5652-B      | B&B, 12"-2          | "              | 46-518-11           | —                        | 46-35-49               | "                        | 311634X              |
| -11                           | GMC     | 5752        | L-R, 14"            | 2              | 46-518-5            | —                        | 46-35-60               | 46-19-15                 | 311608X              |
| -12                           | GMC     | 5756-B      | B&B, 12"-2          | "              | 46-518-11           | —                        | 46-35-76               | "                        | 311634X              |
| -13                           | GMC     | 5652-B      | B&B, 12"-2          | "              | "                   | —                        | 46-35-84               | 312797X                  | "                    |
| -14                           | GMC     | 5756-B      | B&B, 12"-2          | "              | "                   | —                        | 46-35-83               | "                        | "                    |
| -15                           | GMC     | 5652-B      | B&B, 12"-2          | "              | "                   | —                        | 46-35-84               | "                        | "                    |
| -16                           | GMC     | 5652        | B&B, 12"-2          | 2              | 46-518-11           | —                        | 46-35-49               | 46-19-15                 | 311840X              |
| -17                           | GMC     | 5753        | L-R, 14"            | "              | 46-518-5            | —                        | 46-35-60               | "                        | 311608X              |
| -18                           | GMC     | 5756-B      | B&B, 12"-2          | "              | 46-518-11           | —                        | 46-35-83               | 312797X                  | 311634X              |
| -19                           | GMC     | 5652-B      | —                   | "              | "                   | —                        | 46-35-84               | "                        | "                    |
| -20                           | GMC     | 5752        | —                   | "              | "                   | —                        | 46-35-88               | "                        | "                    |
| -21                           | GMC     | 5752-C      | —                   | 2              | 46-518-11           | —                        | 46-35-88               | 312797X                  | 311634X              |
| -22                           | GMC     | 5752        | —                   | "              | "                   | —                        | "                      | "                        | "                    |
| -23                           | GMC     | 5752-C      | —                   | "              | "                   | —                        | "                      | "                        | "                    |
| -24                           | GMC     | 5756-B      | —                   | "              | "                   | —                        | 46-35-83               | "                        | "                    |
| -25                           | GMC     | 5752-B      | —                   | "              | 46-518-5            | —                        | 46-35-49               | 46-19-15                 | 311608X              |
| -26                           | GMC     | 5652-A      | —                   | 2              | 46-518-11           | —                        | 46-35-84               | 312797X                  | 311840X              |
| -27                           | GMC     | 5753        | —                   | "              | "                   | —                        | 46-35-60               | 46-19-15                 | 311608X              |
| -28                           | GMC     | 5652-B      | —                   | "              | 46-518-5            | —                        | 46-35-49               | "                        | "                    |
| -29                           | GMC     | 5652        | —                   | "              | 46-518-11           | —                        | "                      | "                        | 311840X              |
| 100332                        |         |             |                     |                |                     |                          |                        |                          |                      |
| -1                            | White   | 5652        | Long, 13" or 14"    | 3              | 46-518-1            | —                        | 46-35-49               | 46-19-42                 | 311764X              |
| -2                            | White   | 5652        | Long, 13" or 14"    | 2              | 46-518-12           | —                        | "                      | "                        | "                    |
| -3                            | White   | 5756-B      | Long, 13" or 14"    | 3              | 46-518-1            | —                        | 46-35-76               | "                        | "                    |
| -4                            | —       | 5756-B      | Long, 13" or 14"    | —              | 46-518-12           | —                        | "                      | "                        | "                    |
| -5                            | White   | 5753        | —                   | 3              | 46-518-1            | —                        | 46-35-60               | "                        | "                    |
| -6                            | White   | 5852-A      | —                   | 3              | 46-518-1            | —                        | 46-35-61               | 46-19-42                 | 311764X              |
| -7                            | White   | 5652        | —                   | 3              | "                   | —                        | 46-35-49               | "                        | 312074X              |
| -8 *                          | White   | 5652-B      | —                   | 3              | "                   | —                        | "                      | "                        | 311764X              |
| * Transmission UNSYNCHRONIZED |         |             |                     |                |                     |                          |                        |                          |                      |
| -9                            | White   | 5652        | —                   | 2              | 102C-529            | —                        | "                      | "                        | "                    |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No. | Rear Brg. Cap Assy's. |         | Speedometer |             | (-)Brake Assy See Footnote   | Shifter          |                    |                |
|---------|-----------------------|---------|-------------|-------------|------------------------------|------------------|--------------------|----------------|
|         | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange | Housing Assembly | Lever & Dome Assy. | Remote Control |
|         | H-2                   | H-4     | B-18        | H-8         | B-19                         | Pages 17-18-19   | Pages 28-29        | Pages 20-27    |

### 300327

|     |         |         |          |          |             |         |   |   |
|-----|---------|---------|----------|----------|-------------|---------|---|---|
| -1  | —       | 7618X   | 44-452-2 | 44-453-2 | 4-1-3241(1) | 8098X   | — | — |
| -2  | —       | "       | "        | "        | 4-1-3241(1) | "       | — | — |
| -3  | —       | "       | "        | "        | 4-1-3241(1) | 311647X | — | — |
| -4  | —       | "       | "        | "        | 4-1-3241(1) | "       | — | — |
| -5  | —       | "       | —        | —        | 4-1-3241    | "       | — | — |
| -6  | —       | 7618X   | —        | —        | 4-1-3241    | 311647X | — | — |
| -7  | —       | "       | 44-452-2 | 44-453-2 | 4-1-3241(1) | 8098X   | — | — |
| -8  | —       | "       | "        | "        | 4-1-3241(1) | "       | — | — |
| -9  | —       | "       | "        | "        | 4-1-3241(1) | "       | — | — |
| -10 | —       | "       | 44-452-2 | —        | 4-1-4071    | "       | — | — |
| -11 | —       | 7618X   | 44-452-2 | 44-453-2 | 4-1-3241(1) | 311647X | — | — |
| -12 | —       | "       | "        | "        | 4-1-3241    | 8098X   | — | — |
| -13 | 312708X | 310589X | "        | "        | 4-1-3241(1) | "       | — | — |
| -14 | —       | "       | "        | "        | 4-1-3241(1) | "       | — | — |
| -15 | —       | "       | 44-452-2 | —        | 4-1-4071    | "       | — | — |
| -16 | —       | 7618X   | 44-452-2 | 44-453-2 | 4-1-3241(1) | 8098X   | — | — |
| -17 | —       | "       | "        | "        | 4-1-3241(1) | 311647X | — | — |
| -18 | 312708X | 310589X | "        | "        | 4-1-4071    | 8098X   | — | — |
| -19 | "       | "       | "        | "        | 4-1-3241    | 312666X | — | — |
| -20 | "       | "       | "        | "        | 4-1-3241(1) | "       | — | — |
| -21 | 312708X | 310589X | 44-452-2 | 44-453-2 | 4-1-3241(1) | 312666X | — | — |
| -22 | "       | "       | "        | —        | 4-1-4071    | "       | — | — |
| -23 | "       | "       | "        | 44-453-2 | "           | "       | — | — |
| -24 | "       | "       | —        | —        | "           | 8098X   | — | — |
| -25 | —       | 7618X   | 44-452-2 | 44-453-2 | 4-1-3241(1) | 311647X | — | — |
| -26 | 312708X | 310589X | 44-452-2 | —        | 4-1-4071    | 8098X   | — | — |
| -27 | —       | 7618X   | "        | 44-453-2 | 4-1-3241(1) | 311647X | — | — |
| -28 | —       | "       | "        | "        | 4-1-3241    | "       | — | — |
| -29 | —       | "       | —        | —        | 4-1-4071    | 8098X   | — | — |

### 300332

|    |   |       |          |   |   |         |   |   |
|----|---|-------|----------|---|---|---------|---|---|
| -1 | — | 7618X | 46-452-8 | — | — | 8098X   | — | — |
| -2 | — | "     | "        | — | — | "       | — | — |
| -3 | — | "     | "        | — | — | "       | — | — |
| -4 | — | "     | "        | — | — | "       | — | — |
| -5 | — | "     | "        | — | — | "       | — | — |
| -6 | — | 7618X | 46-452-8 | — | — | 8098X   | — | — |
| -7 | — | "     | 44-452-2 | — | — | "       | — | — |
| -8 | — | "     | "        | — | — | 312349X | — | — |
| -9 | — | "     | "        | — | — | "       | — | — |

(1) - See page 31 Reference No. BP-14 Assembly 311441X

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                                                | Used By      | For Use With Clutch | Clutch Housing |                         |                              | Main Drive Gear<br><br>A-1 | Front Bearing Cap<br><br>F-2 | Case Assembly<br><br>G-1 |
|--------------------------------------------------------|--------------|---------------------|----------------|-------------------------|------------------------------|----------------------------|------------------------------|--------------------------|
|                                                        |              |                     | S<br>A<br>E    | Assembly No.<br><br>E-2 | Rel. Code<br><br>Pages 36-37 |                            |                              |                          |
| 300519—Model 5652                                      |              |                     |                |                         |                              |                            |                              |                          |
| -1                                                     | GMC          | —                   | 2              | 46-518-13               | —                            | 46-35-90                   | 312798X                      | 312101X                  |
| -2                                                     | GMC          | —                   | 2              | "                       | —                            | "                          | "                            | "                        |
| -3                                                     | GMC          | —                   | 2              | "                       | —                            | "                          | "                            | "                        |
| -4                                                     | GMC          | —                   | 2              | "                       | —                            | "                          | "                            | "                        |
| -5 *                                                   | Mack         | —                   | 2              | 102C-529                | 28                           | 45-35-49                   | 46-19-15                     | 311693X                  |
| -6 *                                                   | Mack         | —                   | 2              | 46-518-1                | —                            | "                          | "                            | "                        |
| -7 *                                                   | Mack         | —                   | 2              | 102C-529                | —                            | "                          | "                            | "                        |
| -8 *                                                   | Mack         | —                   | 3              | 46-518-1                | 29                           | "                          | "                            | "                        |
| * Transmission UNSYNCHRONIZED                          |              |                     |                |                         |                              |                            |                              |                          |
| -9                                                     | GMC          | —                   | 2              | 46-518-13               | —                            | 46-35-90                   | 312798X                      | 312101X                  |
| -10                                                    | GMC          | —                   | 2              | "                       | —                            | "                          | "                            | "                        |
| -11                                                    | GMC          | —                   | 2              | 46-518-13               | —                            | 46-35-90                   | 312798X                      | 312101X                  |
| -12                                                    | GMC          | —                   | 2              | 312256X                 | —                            | 46-35-95                   | 312799X                      | "                        |
| -13                                                    | Cummins      | —                   | 2              | 102C-545                | 9                            | 46-35-49                   | 46-19-10                     | 311693X                  |
| -14                                                    | GMC          | —                   | 2              | 312256X                 | —                            | 46-35-95                   | 312798X                      | 312101X                  |
| -15 *                                                  | Walker-Neer  | —                   | 2              | 102C-545                | 9                            | 46-35-49                   | 46-19-10                     | 311693X                  |
| * Special Main Shaft for Sprocket — 1.960" Six Splines |              |                     |                |                         |                              |                            |                              |                          |
| -16                                                    | GMC          | —                   | 2              | 46-518-13               | —                            | 46-35-90                   | 312798X                      | 312101X                  |
| -17                                                    | Duplex       | —                   | 2              | 46-518-12               | 47                           | 46-35-49                   | 46-19-15                     | 312459X                  |
| -18                                                    | Cummins      | —                   | 2              | 102C-545                | 13                           | "                          | 46-19-10                     | "                        |
| -19                                                    | GMC          | —                   | —              | —                       | —                            | 46-35-90                   | 312798X                      | 311840X                  |
| -20                                                    | GMC          | —                   | —              | —                       | —                            | 46-35-95                   | 312799X                      | "                        |
| -21                                                    | IHC          | —                   | 2              | 46-518-17               | —                            | 46-35-64                   | 46-19-45                     | 312411X                  |
| -22                                                    | IHC          | —                   | 2              | 102C-499                | —                            | "                          | 46-19-12                     | "                        |
| -23                                                    | GMC          | —                   | 2              | 312256X                 | —                            | 46-35-95                   | 312799X                      | 311840X                  |
| -24                                                    | Ford         | —                   | —              | —                       | —                            | 46-35-55                   | 46-19-27                     | 311874X                  |
| -25                                                    | Ford         | —                   | —              | —                       | —                            | 46-35-54                   | 46-19-28                     | 311248X                  |
| -26                                                    | Ford         | —                   | 2              | 102C-545                | 8                            | 46-35-49                   | 46-19-10                     | 311997X                  |
| -27                                                    | Cummins      | —                   | 2              | "                       | 3                            | "                          | "                            | 311693X                  |
| -28                                                    | Freightlr.   | —                   | 3              | 46-518-1                | 65                           | "                          | 46-19-15                     | 312791X                  |
| 300520—Model 5752-C                                    |              |                     |                |                         |                              |                            |                              |                          |
| -1                                                     | GMC          | —                   | 2              | 46-518-13               | —                            | 46-35-89                   | 312798X                      | 312101X                  |
| -2                                                     | GMC          | —                   | 2              | "                       | —                            | "                          | "                            | "                        |
| -3                                                     | GMC          | —                   | 2              | "                       | —                            | "                          | "                            | "                        |
| -4                                                     | GMC          | —                   | 2              | "                       | —                            | "                          | "                            | "                        |
| -5                                                     | GMC          | —                   | 2              | 312256X                 | —                            | 46-35-91                   | 312799X                      | "                        |
| -6                                                     | GMC          | —                   | 2              | 312256X                 | —                            | 46-35-91                   | 312799X                      | 312101X                  |
| -7                                                     | GMC          | —                   | 2              | "                       | —                            | "                          | "                            | "                        |
| -8                                                     | GMC          | —                   | 2              | 46-518-13               | —                            | 46-35-89                   | 312798X                      | "                        |
| -9                                                     | IHC          | —                   | 2              | 102C-499                | —                            | 46-35-65                   | 46-19-12                     | 312411X                  |
| -10                                                    | GMC          | —                   | 2              | 46-518-13               | —                            | 46-35-89                   | 312798X                      | 312101X                  |
| -11                                                    | IHC          | —                   | 2              | 102C-499                | —                            | 46-35-65                   | 46-19-12                     | 312411X                  |
| -12                                                    | —            | —                   | 2              | 102C-529                | 42                           | 46-35-60                   | 46-19-15                     | 311693X                  |
| -13                                                    | Bluebird Bus | —                   | 2              | 312256X                 | —                            | 46-35-91                   | 312799X                      | 311634X                  |
| -14                                                    | GMC          | —                   | 2              | "                       | —                            | "                          | "                            | 311840X                  |
| -15                                                    | GMC          | —                   | 2              | 46-518-13               | —                            | 46-35-89                   | 312798X                      | 312101X                  |
| -16                                                    | GMC          | —                   | 2              | 312256X                 | —                            | 46-35-91                   | 312799X                      | 312101X                  |
| -17                                                    | GMC          | —                   | 2              | "                       | —                            | "                          | "                            | "                        |
| -18                                                    | GMC          | —                   | —              | —                       | —                            | 46-35-89                   | 312798X                      | 311840X                  |
| -19                                                    | GMC          | —                   | —              | —                       | —                            | 46-35-91                   | 46-19-48                     | "                        |
| -20                                                    | IHC          | —                   | 2              | 46-518-17               | —                            | 46-35-65                   | 46-19-45                     | 312411X                  |
| -21                                                    | —            | —                   | 2              | 102C-529                | 56                           | 46-35-60                   | 46-19-15                     | 311693X                  |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                    | Rear Brg. Cap Assy's. |         | Speedometer |             | ( ) Brake Assy See Footnote                               | Shifter                         |                                |                            |
|----------------------------|-----------------------|---------|-------------|-------------|-----------------------------------------------------------|---------------------------------|--------------------------------|----------------------------|
|                            | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange and Brake Assy Footnote B-19 | Housing Assembly Pages 17-18-19 | Lever & Dome Assy. Pages 28-29 | Remote Control Pages 20-27 |
|                            | H-2                   | H-4     | B-18        | H-8         |                                                           |                                 |                                |                            |
| <b>300519—Model 5652</b>   |                       |         |             |             |                                                           |                                 |                                |                            |
| -1                         | 312443X               | 312102X | 44-452-2    | 44-453-2    | 4-1-3241(2)                                               | 312100X                         | —                              | —                          |
| -2                         | "                     | "       | "           | "           | 3-4-4271                                                  | "                               | —                              | —                          |
| -3                         | "                     | "       | "           | "           | 46-106-3(3)                                               | "                               | —                              | —                          |
| -4                         | "                     | "       | "           | "           | 46-106-3                                                  | "                               | —                              | —                          |
| -5                         | —                     | 7618X   | 46-452-8    | 55-454-1    | 4-1-3241(2)                                               | 312349X                         | 310083X                        | —                          |
| -6                         | —                     | 7618X   | 46-452-8    | 55-454-1    | 4-1-3241(2)                                               | 312349X                         | 310083X                        | —                          |
| -7                         | —                     | "       | "           | "           | —                                                         | "                               | —                              | —                          |
| -8                         | —                     | "       | "           | "           | —                                                         | "                               | 310083X                        | —                          |
| -9                         | 312443X               | 312102X | —           | —           | 4-1-3891                                                  | 312100X                         | —                              | —                          |
| -10                        | "                     | "       | —           | —           | 46-106-3                                                  | "                               | —                              | —                          |
| -11                        | 312443X               | 312102X | 44-452-2    | 44-453-2    | 5-4-3061                                                  | 312100X                         | —                              | —                          |
| -12                        | "                     | "       | "           | "           | 46-106-3                                                  | "                               | —                              | —                          |
| -13                        | —                     | 7618X   | —           | —           | 4-1-2331                                                  | 312349X                         | 8091X                          | —                          |
| -14                        | 312443X               | 312102X | 44-452-2    | 44-453-2    | 46-106-3(2)                                               | 312100X                         | —                              | —                          |
| -15                        | —                     | 7618X   | —           | —           | —                                                         | 312349X                         | 311704-19X                     | —                          |
| -16                        | 312443X               | 312102X | —           | —           | —                                                         | 312100X                         | —                              | —                          |
| -17                        | —                     | 7618X   | —           | —           | —                                                         | 312349X                         | 310104X                        | —                          |
| -18                        | —                     | "       | —           | —           | —                                                         | "                               | "                              | —                          |
| -19                        | 312443X               | 312102X | —           | —           | —                                                         | —                               | —                              | —                          |
| -20                        | "                     | "       | —           | —           | —                                                         | —                               | —                              | —                          |
| -21                        | —                     | —       | —           | —           | —                                                         | 311710X                         | —                              | —                          |
| -22                        | 312410X               | 310589X | 46-452-4    | —           | —                                                         | 310593X                         | —                              | —                          |
| -23                        | 312443X               | 312102X | —           | —           | —                                                         | 312100X                         | —                              | —                          |
| -24                        | —                     | —       | —           | —           | —                                                         | 312633X                         | —                              | —                          |
| -25                        | —                     | —       | —           | —           | —                                                         | "                               | —                              | —                          |
| -26                        | —                     | —       | —           | —           | —                                                         | 312633X                         | —                              | —                          |
| -27                        | —                     | 7618X   | —           | —           | 5-1-3171                                                  | 312349X                         | 8091X                          | —                          |
| -28                        | —                     | "       | —           | —           | —                                                         | "                               | —                              | —                          |
| <b>300520—Model 5752-C</b> |                       |         |             |             |                                                           |                                 |                                |                            |
| -1                         | 312443X               | 312102X | 44-452-2    | 44-453-2    | 3-4-4271                                                  | 312100X                         | —                              | —                          |
| -2                         | "                     | "       | "           | "           | 4-1-3241(2)                                               | "                               | —                              | —                          |
| -3                         | "                     | "       | "           | "           | 46-106-3(2)                                               | "                               | —                              | —                          |
| -4                         | "                     | "       | "           | "           | 46-106-3                                                  | "                               | —                              | —                          |
| -5                         | "                     | "       | "           | "           | 46-106-3(3)                                               | "                               | —                              | —                          |
| -6                         | 312443X               | 312102X | 44-452-2    | 44-453-2    | 46-106-3                                                  | 312100X                         | —                              | —                          |
| -7                         | "                     | "       | "           | "           | "                                                         | "                               | —                              | 311528-5X                  |
| -8                         | "                     | "       | "           | "           | 4-1-3241                                                  | "                               | —                              | —                          |
| -9                         | 312410X               | 310589X | 46-452-4    | —           | —                                                         | 312412X                         | 8097X                          | —                          |
| -10                        | 312443X               | 312102X | —           | —           | 46-106-3                                                  | 312100X                         | 311704-5X                      | —                          |
| -11                        | —                     | —       | —           | —           | —                                                         | 311710X                         | —                              | —                          |
| -12                        | —                     | 7618X   | —           | —           | 4-1-3241(2)                                               | 312349X                         | —                              | 310736X                    |
| -13                        | 312443X               | 312102X | 44-452-2    | 44-453-2    | 4-1-3241(2)                                               | 312100X                         | —                              | —                          |
| -14                        | "                     | "       | "           | —           | —                                                         | "                               | —                              | —                          |
| -15                        | "                     | "       | "           | —           | —                                                         | "                               | —                              | —                          |
| -16                        | 312443X               | 312102X | —           | —           | 46-106-3(3)                                               | 312100X                         | —                              | —                          |
| -17                        | "                     | "       | 44-452-2    | 44-453-2    | 5-4-3061                                                  | "                               | —                              | —                          |
| -18                        | "                     | "       | —           | —           | —                                                         | —                               | —                              | —                          |
| -19                        | 312443X               | 312102X | —           | —           | —                                                         | —                               | —                              | —                          |
| -20                        | —                     | —       | —           | —           | —                                                         | 311710X                         | —                              | —                          |
| -21                        | 312443X               | 312102X | —           | —           | —                                                         | 312349X                         | 8091X                          | —                          |

(2) - 311559X Brake Assembly, See Pages 30-31  
(3) - 312385X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE.  
USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                                                               | Used By                       | For Use With Clutch | Clutch Housing |                         |                             | Main Drive Gear | Front Bearing Cap | Case Assembly |
|-----------------------------------------------------------------------|-------------------------------|---------------------|----------------|-------------------------|-----------------------------|-----------------|-------------------|---------------|
|                                                                       |                               |                     | S<br>A<br>E    | Assembly No.<br><br>E-2 | Rel. Code<br>Pages<br>36-37 |                 |                   |               |
|                                                                       |                               |                     |                |                         |                             | A-1             | F-2               | G-1           |
| <b>10612—Model 5652-A</b>                                             |                               |                     |                |                         |                             |                 |                   |               |
| -1 *                                                                  | Mack                          | —                   | 2              | 102C-529                | —                           | 46-35-49        | 46-19-15          | 311693X       |
| -2 *                                                                  | Mack                          | —                   | 2              | "                       | 28                          | "               | "                 | "             |
| -3 *                                                                  | Mack                          | —                   | 3              | 46-518-1                | 29                          | "               | "                 | "             |
| -4 *                                                                  | Mack                          | —                   | 3              | "                       | 29                          | "               | "                 | "             |
| *Transmission UNSYNCHRONIZED                                          |                               |                     |                |                         |                             |                 |                   |               |
| -5                                                                    | GMC                           | —                   | 2              | 46-518-13               | —                           | 46-35-90        | 312798X           | 312101X       |
| -6                                                                    | —                             | —                   | 2              | 102C-545                | 9                           | 46-35-49        | 46-19-10          | 311693X       |
| -7                                                                    | GMC                           | —                   | 2              | 46-518-13               | —                           | 46-35-90        | 312798X           | 312101X       |
| -8                                                                    | GMC                           | —                   | —              | —                       | —                           | "               | "                 | 311840X       |
| -9                                                                    | —                             | —                   | 2              | 46-518-12               | 15                          | 46-35-49        | 46-19-15          | 311693X       |
| -10                                                                   | Cummins                       | —                   | 2              | "                       | 20                          | "               | 46-19-15          | "             |
| -11                                                                   | Chrysler                      | —                   | 2              | 102C-529                | —                           | 46-35-84        | 46-19-15          | 311840X       |
| -12                                                                   | Chrysler                      | —                   | 3              | 46-518-1                | —                           | 46-35-49        | 46-19-15          | "             |
| -13                                                                   | Ford                          | —                   | —              | —                       | —                           | 46-35-54        | 46-19-28          | 311248X       |
| -14                                                                   | Ford                          | —                   | —              | —                       | —                           | 46-35-55        | 46-19-27          | 311874X       |
| <b>00627—Model 5752</b>                                               |                               |                     |                |                         |                             |                 |                   |               |
| -1                                                                    | GMC                           | —                   | 2              | 46-518-13               | —                           | 46-35-89        | 312798X           | 312101X       |
| -2                                                                    | GMC                           | —                   | 2              | "                       | —                           | "               | "                 | "             |
| -3                                                                    | GMC                           | —                   | 2              | "                       | —                           | "               | "                 | "             |
| -4                                                                    | IHC                           | —                   | 2              | 102C-499                | —                           | 46-35-65        | 46-19-12          | 312411X       |
| -5                                                                    | GMC                           | —                   | 2              | 312256X                 | —                           | 46-35-91        | 312799X           | 312101X       |
| -6                                                                    | GMC                           | —                   | 2              | 312256X                 | —                           | 46-35-91        | 312799X           | 312101X       |
| -7                                                                    | GMC                           | —                   | 2              | "                       | —                           | "               | "                 | "             |
| -8                                                                    | Cummins                       | —                   | 2              | 102C-529                | 65                          | 46-35-60        | 46-19-15          | 311693X       |
| -9                                                                    | GMC                           | —                   | 2              | 46-518-13               | —                           | 46-35-89        | 312798X           | 312101X       |
| -10                                                                   | GMC                           | —                   | 2              | 312256X                 | —                           | 46-35-91        | 312799X           | 311840X       |
| -11                                                                   | GMC                           | —                   | —              | —                       | —                           | 46-35-89        | 312798X           | 311840X       |
| -12                                                                   | GMC                           | —                   | —              | —                       | —                           | 46-35-91        | 312799X           | "             |
| -13                                                                   | Ward LaFrance                 | —                   | 2              | 102C-529                | 56                          | 46-35-60        | 46-19-15          | 311693X       |
| <b>300689—Model 5852</b>                                              |                               |                     |                |                         |                             |                 |                   |               |
| -1                                                                    | Maxim                         | —                   | 3              | 102C-476                | 26                          | 46-35-61        | 46-19-10          | 311693X       |
| -2 *                                                                  | —                             | —                   | 3              | 46-518-1                | 63                          | "               | 46-19-15          | 312459X       |
| *1st & 2nd speeds Blocked Out and with 3rd, 4th & 5th Unsynchronized. |                               |                     |                |                         |                             |                 |                   |               |
| -3                                                                    | Cummins                       | —                   | 2              | 102C-545                | 9                           | "               | 46-19-10          | 311693X       |
| -4                                                                    | Never Released For Production |                     | —              | —                       | —                           | —               | —                 | —             |
| -5                                                                    | FWD                           | —                   | —              | —                       | —                           | 46-35-77        | 46-19-12          | 311693X       |
| -6                                                                    | Duplex                        | —                   | 2              | 102C-529                | 52                          | 46-35-61        | 46-19-15          | 311693X       |
| -7                                                                    | Jack Tidd                     | —                   | 2              | 102C-545                | 14                          | "               | 46-19-10          | "             |
| -8                                                                    | Am. LaFrance                  | —                   | 2              | 46-518-5                | 76                          | "               | 46-19-29          | "             |
| -9                                                                    | Cummins                       | —                   | 2              | 102C-529                | 52                          | "               | 46-19-15          | "             |
| -10                                                                   | Cummins                       | —                   | 2              | 46-518-12               | —                           | "               | 46-19-15          | "             |
| -11                                                                   | Am. LaFrance                  | —                   | 2              | 102C-529                | —                           | 46-35-61        | 46-19-15          | 311693X       |
| -12                                                                   | Am. LaFrance                  | —                   | —              | —                       | —                           | 46-35-77        | 46-19-12          | "             |
| -13                                                                   | Ford                          | Spi., 14"SP         | 2              | 102C-545                | —                           | 46-35-61        | 46-19-10          | 311997X       |
| -14                                                                   | Jay Madson                    | —                   | 2              | 102C-554                | —                           | "               | 46-19-15          | 311693X       |
| <b>300692—Model 5853-B</b>                                            |                               |                     |                |                         |                             |                 |                   |               |
| -1                                                                    | Flxible                       | —                   | 2              | 102C-529                | 74                          | 46-35-96        | 46-19-15          | 311693X       |



# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                    | Rear Brg. Cap Assy's.         |         | Speedometer |             | (-)Brake Assy See Footnote        | Shifter                         |                                |                            |
|----------------------------|-------------------------------|---------|-------------|-------------|-----------------------------------|---------------------------------|--------------------------------|----------------------------|
|                            | Bushing and Seal              | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange B-19 | Housing Assembly Pages 17-18-19 | Lever & Dome Assy. Pages 28-29 | Remote Control Pages 20-27 |
|                            | H-2                           | H-4     | B-18        | H-8         |                                   |                                 |                                |                            |
| <b>300612—Model 5652-A</b> |                               |         |             |             |                                   |                                 |                                |                            |
| -1                         | —                             | 7618X   | 46-452-8    | —           | —                                 | 312349X                         | —                              | —                          |
| -2                         | —                             | "       | "           | —           | 4-1-3241                          | "                               | —                              | —                          |
| -3                         | —                             | "       | "           | —           | 4-1-3241(2)                       | "                               | —                              | —                          |
| -4                         | —                             | "       | "           | —           | —                                 | "                               | —                              | —                          |
| -5                         | 312443X                       | 312102X | —           | —           | 46-106-3                          | 312100X                         | —                              | —                          |
| -6                         | —                             | 7618X   | —           | —           | —                                 | 312349X                         | 8091X                          | —                          |
| -7                         | 312443X                       | 312102X | —           | —           | 46-106-3(3)                       | 312100X                         | —                              | —                          |
| -8                         | —                             | "       | —           | —           | —                                 | —                               | —                              | —                          |
| -9                         | —                             | 7618X   | —           | —           | —                                 | 312349X                         | 8091X                          | —                          |
| -10                        | —                             | "       | 44-452-2    | 44-453-2    | 4-1-3241(2)                       | 312699X                         | —                              | 310736X                    |
| -11                        | 312443X                       | 312102X | —           | —           | —                                 | 312349X                         | —                              | —                          |
| -12                        | —                             | 7618X   | —           | —           | —                                 | 312699X                         | —                              | 310736X                    |
| -13                        | —                             | —       | —           | —           | —                                 | 312633X                         | —                              | —                          |
| -14                        | —                             | —       | —           | —           | —                                 | "                               | —                              | —                          |
| <b>300627—Model 5752</b>   |                               |         |             |             |                                   |                                 |                                |                            |
| -1                         | 312443X                       | 312102X | —           | —           | 46-106-3                          | 312100X                         | —                              | —                          |
| -2                         | "                             | "       | 44-452-2    | 44-453-2    | "                                 | "                               | —                              | —                          |
| -3                         | "                             | "       | "           | "           | "                                 | "                               | —                              | —                          |
| -4                         | 312410X                       | 310589X | 46-452-4    | —           | —                                 | 312412X                         | —                              | —                          |
| -5                         | 312443X                       | 310102X | —           | —           | 46-106-3                          | 312100X                         | —                              | —                          |
| -6                         | 312443X                       | 312102X | 44-452-2    | 44-453-2    | 46-106-3(3)                       | 312100X                         | —                              | —                          |
| -7                         | "                             | "       | "           | "           | 46-106-3                          | "                               | —                              | —                          |
| -8                         | —                             | 7618X   | "           | "           | 4-1-3241                          | 312349X                         | 8091X                          | —                          |
| -9                         | 312443X                       | 312102X | "           | —           | —                                 | 312100X                         | —                              | —                          |
| -10                        | 312443X                       | 312102X | "           | —           | —                                 | "                               | —                              | —                          |
| -11                        | 312443X                       | 312102X | —           | —           | —                                 | —                               | —                              | —                          |
| -12                        | "                             | "       | —           | —           | —                                 | —                               | —                              | —                          |
| -13                        | —                             | 7618X   | —           | —           | —                                 | 312349X                         | —                              | 310736X                    |
| <b>300689—Model 5852</b>   |                               |         |             |             |                                   |                                 |                                |                            |
| -1                         | —                             | 7618X   | —           | —           | 5-1-3171                          | 312349X                         | 311453X                        | —                          |
| -2                         | —                             | "       | —           | —           | 4-1-3241                          | 312458X                         | 310633-4X                      | —                          |
| -3                         | —                             | "       | —           | —           | 4-1-2331                          | 312349X                         | 8091X                          | —                          |
| -4                         | Never Released For Production |         | —           | —           | —                                 | —                               | —                              | —                          |
| -5                         | 312443X                       | 312102X | —           | —           | —                                 | 312349X                         | —                              | —                          |
| -6                         | —                             | 7618X   | 44-452-2    | 44-453-2    | 4-1-3241(2)                       | 312349X                         | 310104X                        | —                          |
| -7                         | —                             | "       | 46-452-8    | 46-453-8    | —                                 | "                               | 8091X                          | —                          |
| -8                         | 312443X                       | 312102X | —           | —           | —                                 | "                               | —                              | 310736X                    |
| -9                         | —                             | 7618X   | —           | —           | 4-1-2331                          | "                               | —                              | "                          |
| -10                        | —                             | "       | 44-452-2    | 44-453-2    | 4-1-3241(2)                       | 312699X                         | —                              | "                          |
| -11                        | 312443X                       | 312102X | —           | —           | —                                 | 312349X                         | —                              | 310736X                    |
| -12                        | "                             | "       | —           | —           | —                                 | "                               | —                              | "                          |
| -13                        | —                             | —       | —           | —           | —                                 | 312633X                         | —                              | —                          |
| -14                        | —                             | 7618X   | 44-452-2    | —           | 5-1-1551                          | 312349X                         | —                              | 310736X                    |
| <b>300692—Model 5853-B</b> |                               |         |             |             |                                   |                                 |                                |                            |
| -1                         | —                             | 7618X   | —           | —           | 4-1-3051                          | 311976X                         | —                              | 310121X                    |

(2) - 311559X Brake Assembly, See Pages 30-31

(3) - 312385X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.             | Used By       | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|---------------------|---------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                     |               |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| 300694—Model 5756-B |               |                     |                |                     |                          |                        |                          |                      |
| -1                  | —             | —                   | 2              | 102C-545            | 9                        | 46-35-76               | 46-19-10                 | 311693X              |
| -2                  | —             | —                   | 3              | 102C-476            | 20                       | "                      | "                        | "                    |
| -3                  | GMC           | —                   | 2              | 46-518-13           | —                        | 46-35-99               | 312798X                  | 312101X              |
| -4                  | GMC           | —                   | 2              | 46-518-11           | —                        | 46-35-83               | 312797X                  | 311634X              |
| -5                  | Foremost      | —                   | 2              | "                   | 72                       | "                      | 312797X                  | "                    |
| -6                  | GMC           | —                   | —              | —                   | —                        | 46-35-99               | 312798X                  | 311840X              |
| -7                  | GMC           | —                   | 2              | 46-518-11           | —                        | 46-35-83               | 312797X                  | 311634X              |
| -8                  | GMC           | —                   | 2              | "                   | —                        | "                      | "                        | "                    |
| -9                  | Foremost      | —                   | 2              | "                   | 72                       | "                      | "                        | "                    |
| -10                 | Chrysler      | —                   | 2              | 312830X             | —                        | 46-35-76               | 46-19-15                 | 311840X              |
| -11                 | GMC           | —                   | 2              | 46-518-13           | —                        | 46-35-99               | 312798X                  | 312101X              |
| -12                 | Ford          | —                   | —              | —                   | —                        | 46-35-57               | 46-19-27                 | 311874X              |
| -13                 | Ford          | —                   | —              | —                   | —                        | 46-35-56               | 46-19-28                 | 311248X              |
| -14                 | Ford          | Spi., 14"SP         | —              | 102C-545            | 8                        | 46-35-76               | 46-19-10                 | 311997X              |
| -15                 | Ford          | —                   | 2              | 46-518-12           | 41                       | "                      | 46-19-15                 | "                    |
| -16                 | Ford          | —                   | 2              | "                   | 41                       | 46-35-76               | 46-19-15                 | 311997X              |
| 300696—Model 5652-B |               |                     |                |                     |                          |                        |                          |                      |
| -1                  | GMC           | —                   | 2              | 46-518-13           | —                        | 46-35-90               | 312798X                  | 312101X              |
| -2                  | —             | —                   | 2              | 102C-545            | 9                        | 46-35-49               | 46-19-10                 | 311693X              |
| -3                  | GMC           | —                   | —              | —                   | —                        | 46-35-90               | 312798X                  | 311840X              |
| -4                  | GMC           | —                   | 2              | 46-518-11           | —                        | 46-35-84               | 312797X                  | 311634X              |
| -5                  | GMC           | —                   | 2              | "                   | —                        | "                      | "                        | "                    |
| -6                  | GMC           | —                   | 2              | 46-518-11           | —                        | 46-35-84               | 312797X                  | 311634X              |
| -7                  | GMC           | —                   | 2              | 46-518-13           | —                        | 46-35-90               | 312798X                  | 312101X              |
| -8                  | Ford          | —                   | —              | —                   | —                        | 46-35-54               | 46-19-28                 | 311248X              |
| 300697—Model 5853-A |               |                     |                |                     |                          |                        |                          |                      |
| -1                  | Crown Coach   | —                   | 2              | 102C-529            | 36                       | 46-35-61               | 46-19-15                 | 311693X              |
| -2                  | FWD           | —                   | —              | —                   | —                        | 46-35-77               | 46-19-12                 | "                    |
| -3                  | Flxible       | —                   | 2              | 102C-529            | 74                       | 46-35-61               | 46-19-15                 | "                    |
| -4                  | —             | —                   | —              | —                   | —                        | 46-35-100              | 312790X                  | "                    |
| 300719—Model 5853   |               |                     |                |                     |                          |                        |                          |                      |
| -1                  | GMC           | —                   | 2              | 46-518-11           | 43                       | 46-35-61               | 46-19-15                 | 311634X              |
| -2                  | Cummins       | —                   | 3              | 46-518-1            | 66                       | "                      | "                        | 311693X              |
| -3                  | Am. LaFrance  | —                   | —              | —                   | —                        | 46-35-77               | 46-19-12                 | "                    |
| -4                  | Ford          | —                   | 2              | 46-518-12           | 41                       | 46-35-61               | 46-19-15                 | 311997X              |
| -5                  | Am. LaFrance  | —                   | 2              | 102C-529            | 78                       | "                      | "                        | 311693X              |
| -6                  | Ford          | —                   | 2              | 46-518-12           | 41                       | 46-35-61               | 46-19-15                 | 311997X              |
| 300729—Model 5753   |               |                     |                |                     |                          |                        |                          |                      |
| -1                  | Ward LaFrance | —                   | 2              | 102C-529            | 56                       | 46-35-60               | 46-19-15                 | 311693X              |
| -2                  | GMC           | —                   | 2              | 46-518-11           | —                        | 46-35-88               | 312797X                  | 311634X              |
| -3                  | GMC           | —                   | 2              | "                   | —                        | "                      | "                        | "                    |
| -4                  | GMC           | —                   | 2              | 312256X             | —                        | 46-35-91               | 312799X                  | 311840X              |
| -5                  | GMC           | —                   | 2              | 46-518-13           | —                        | 46-35-89               | 312798X                  | 312101X              |
| -6                  | Chrysler      | —                   | 2              | 102C-529            | —                        | 46-35-60               | 46-19-15                 | 311480X              |
| -7                  | IHC           | —                   | 2              | 46-518-17           | —                        | 46-35-65               | 46-19-45                 | 312411X              |
| -8                  | Ford          | —                   | —              | —                   | —                        | 46-35-86               | 46-19-27                 | 311874X              |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                    | Rear Brg. Cap Assy's. |         | Speedometer |             | (—) Brake Assy See Footnote  | Shifter          |                    |                |
|----------------------------|-----------------------|---------|-------------|-------------|------------------------------|------------------|--------------------|----------------|
|                            | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange | Housing Assembly | Lever & Dome Assy. | Remote Control |
|                            | H-2                   | H-4     | B-18        | H-8         | B-19                         | Pages 17-18-19   | Pages 28-29        | Pages 20-27    |
| <b>300694—Model 5756-B</b> |                       |         |             |             |                              |                  |                    |                |
| -1                         | —                     | 7618X   | —           | —           | —                            | 312349X          | 8091X              | —              |
| -2                         | —                     | "       | —           | —           | —                            | "                | "                  | —              |
| -3                         | 312443X               | 312102X | 44-452-2    | 44-453-2    | 46-106-3                     | 312100X          | —                  | —              |
| -4                         | "                     | "       | "           | "           | 4-1-3241(5)                  | "                | —                  | —              |
| -5                         | 312443X               | 312102X | 44-452-2    | 44-453-2    | 4-1-3891                     | 312349X          | 310486-6X          | —              |
| -6                         | 312443X               | 312102X | —           | —           | —                            | —                | —                  | —              |
| -7                         | 312708X               | 310589X | 44-452-2    | 44-453-2    | 4-1-3241(6)                  | 312349X          | —                  | —              |
| -8                         | "                     | "       | "           | "           | 4-1-4071                     | "                | —                  | —              |
| -9                         | 312443X               | 312102X | —           | —           | 4-1-3891                     | "                | 310486-6X          | —              |
| -10                        | "                     | "       | —           | —           | —                            | "                | —                  | —              |
| -11                        | 312443X               | 312102X | 44-452-2    | —           | —                            | 312100X          | —                  | —              |
| -12                        | —                     | —       | —           | —           | —                            | 312633X          | —                  | —              |
| -13                        | —                     | —       | —           | —           | —                            | "                | —                  | —              |
| -14                        | —                     | —       | —           | —           | —                            | "                | —                  | —              |
| -15                        | —                     | —       | —           | —           | —                            | 312691X          | —                  | —              |
| -16                        | —                     | —       | —           | —           | —                            | 312633X          | —                  | —              |
| <b>300696—Model 5652-B</b> |                       |         |             |             |                              |                  |                    |                |
| -1                         | 312443X               | 312102X | —           | —           | 46-106-3                     | 312100X          | —                  | —              |
| -2                         | —                     | 7618X   | 44-452-2    | 44-453-2    | —                            | 312349X          | —                  | 310736X        |
| -3                         | 312443X               | 312102X | —           | —           | —                            | —                | —                  | —              |
| -4                         | 312708X               | 310589X | 44-452-2    | 44-453-2    | 4-1-3241(6)                  | 312666X          | —                  | —              |
| -5                         | "                     | "       | "           | —           | 4-1-4071                     | "                | —                  | —              |
| -6                         | 312708X               | 310589X | 44-452-2    | 44-453-2    | 4-1-4071                     | 312666X          | —                  | —              |
| -7                         | 312443X               | 312102X | 44-452-2    | —           | —                            | 312100X          | —                  | —              |
| -8                         | —                     | —       | —           | —           | —                            | 312691X          | —                  | —              |
| <b>300697—Model 5853-A</b> |                       |         |             |             |                              |                  |                    |                |
| -1                         | —                     | 7618X   | —           | —           | —                            | 311976X          | —                  | 310121X        |
| -2                         | 312443X               | 312102X | —           | —           | —                            | 312349X          | —                  | —              |
| -3                         | —                     | 7618X   | —           | —           | 4-1-3051                     | 311976X          | —                  | 310736X        |
| -4                         | 312443X               | 312102X | —           | —           | 4-1-3891                     | "                | —                  | "              |
| <b>300719—Model 5853</b>   |                       |         |             |             |                              |                  |                    |                |
| -1                         | —                     | 7618X   | 44-452-2    | 44-453-2    | 4-1-3241(4)                  | 312349X          | —                  | —              |
| -2                         | —                     | "       | —           | —           | —                            | "                | 8091X              | —              |
| -3                         | 312443X               | 312102X | —           | —           | —                            | "                | —                  | 310736X        |
| -4                         | —                     | —       | —           | —           | —                            | 312691X          | —                  | —              |
| -5                         | 312443X               | 312102X | —           | —           | —                            | 312349X          | —                  | 310736X        |
| -6                         | —                     | —       | —           | —           | —                            | 312633X          | —                  | —              |
| <b>300729—Model 5753</b>   |                       |         |             |             |                              |                  |                    |                |
| -1                         | —                     | 7618X   | —           | —           | —                            | 312349X          | —                  | 310736X        |
| -2                         | 312708X               | 310589X | 44-452-2    | 44-453-2    | 4-1-4071                     | 312666X          | —                  | —              |
| -3                         | "                     | "       | "           | "           | 4-1-3241(2)                  | 312349X          | —                  | —              |
| -4                         | 312443X               | 312102X | "           | —           | —                            | 312100X          | —                  | —              |
| -5                         | "                     | "       | "           | —           | —                            | "                | —                  | —              |
| -6                         | —                     | 7618X   | —           | —           | —                            | 312349X          | —                  | —              |
| -7                         | —                     | —       | —           | —           | —                            | 312349X          | —                  | —              |
| -8                         | —                     | —       | —           | —           | —                            | 312633X          | —                  | —              |

(2) - 311559X Brake Assembly, See Pages 30-31

(4) - 312457X Brake Assembly, See Pages 30-31

(5) - 312579X Brake Assembly, See Pages 30-31

(6) - 312662X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.             | Used By                       | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|---------------------|-------------------------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                     |                               |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| 300838—Model 5852-B |                               |                     |                |                     |                          |                        |                          |                      |
| -1                  | K-W Dart                      | —                   | 2              | 46-518-12           | 44                       | 46-35-61               | 46-19-15                 | 311693X              |
| 300848—Model 5652   |                               |                     |                |                     |                          |                        |                          |                      |
| -1                  | IHC                           | Rock, 14"SP         | 2              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | 312789X              |
| -2                  | Fred E. Cooper                | Spi., 14"SP         | "              | 46-518-22-1X        | 9                        | 46-35-49               | 46-19-10                 | 312782X              |
| -3                  | IHC                           | Rock., 14"SP        | "              | 102C-499            | —                        | 46-35-64               | 46-19-12                 | 312789X              |
| -4                  | IHC                           | Rock., 14"SP        | "              | "                   | —                        | 46-35-103              | 312790X                  | "                    |
| -5                  | IHC                           | Rock., 14"SP        | "              | "                   | —                        | 46-35-64               | "                        | 312782X              |
| -6                  | Diamond-Reo                   | L-L, 13"-14"SP      | 3              | 46-518-21-1X        | —                        | 46-35-49               | 46-19-42                 | 312792X              |
| -7                  | Diamond-Reo                   | L-L, 13"-14"SP      | 2              | 46-518-22-1X        | —                        | "                      | "                        | "                    |
| -8                  | GMC                           | B&B, 12"SP          | "              | 46-518-13           | —                        | 46-35-90               | 312798X                  | 312794X              |
| -9                  | GMC                           | B&B, 12"SP          | —              | —                   | —                        | "                      | "                        | "                    |
| -10                 | IHC                           | Rock., 13"2P, 14"SP | 2              | 46-518-23           | —                        | 46-35-103              | 46-19-45                 | 312789X              |
| -11                 | Ford                          | Spi., 14"SP         | 2              | 46-518-22           | 8                        | 46-35-49               | 46-19-10                 | 312787X              |
| -12                 | Never Released For Production |                     |                |                     |                          |                        |                          |                      |
| -13                 | Freightlr.                    | L-L, 14"SP          | 2              | 102C-529            | —                        | 46-35-84               | 312797X                  | 312782X              |
| -14                 | Ford                          | —                   | —              | —                   | —                        | 46-35-54               | 46-19-28                 | 312842X              |
| -15                 | Ford                          | —                   | —              | —                   | —                        | 46-35-55               | 46-19-27                 | 312843X              |
| -16                 | GMC                           | L-R, 14"2P          | —              | —                   | —                        | 46-35-95               | 312799X                  | 312794X              |
| -17                 | GMC                           | L-R, 14"2P          | 2              | 312256X             | —                        | "                      | "                        | "                    |
| -18                 | IHC                           | Rock., 14"TT        | —              | —                   | —                        | 46-35-64               | 46-19-50                 | 312782X              |
| -19                 | IHC                           | Rock., 14"TT        | —              | —                   | —                        | "                      | "                        | 312789X              |
| -20                 | GMC                           | L-R, 14"SP          | 2              | 46-518-5            | —                        | 46-35-49               | 46-19-15                 | 312793X              |
| -21                 | GMC                           | B&B, 12"SP          | 2              | 46-518-13           | —                        | 46-35-90               | 46-19-46                 | 312793X              |
| -22                 | GMC                           | B&B, 12"SP          | 2              | "                   | —                        | "                      | "                        | "                    |
| -23                 | —                             | L-R, 14"ML          | 2              | 102C-529            | 42                       | 46-35-49               | 46-19-15                 | 312782X              |
| -24                 | Chrysler                      | L-L, 14"SP          | 2              | 312830X             | —                        | 46-35-84               | 312797X                  | 312783X              |
| -25                 | IHC                           | —                   | —              | —                   | —                        | 46-35-101              | 312936X                  | 312937X              |
| -26                 | GMC                           | B&B, 12"SP          | 2              | 46-518-13           | —                        | 46-35-90               | 46-19-46                 | 312793X              |
| -27                 | —                             | L-R, 14"SP          | 2              | 46-518-22-1X        | 44                       | 46-35-49               | 46-19-15                 | 312782X              |
| -28                 | —                             | Spi., 14"SP         | 2              | "                   | 12                       | "                      | 46-19-10                 | "                    |
| -29                 | —                             | Spi., 14"SP         | 3              | 46-518-21-1X        | —                        | "                      | "                        | 312792X              |
| -30                 | —                             | L-R, 14"SP          | 2              | 102C-529            | —                        | "                      | 46-19-15                 | "                    |
| -31                 | —                             | Spi., 14"SP         | —              | —                   | —                        | 46-35-49               | 46-19-10                 | 312792X              |
| -32                 | FWD                           | Rock., 14"TT        | —              | —                   | —                        | 46-35-64               | 46-19-50                 | 312782X              |
| -33                 | IHC                           | Rock., 13"2P, 14"SP | —              | —                   | —                        | 46-35-103              | 312790X                  | 312789X              |
| -34                 | GMC                           | L-R, 14"SP          | 2              | 46-518-22-1X        | —                        | 46-35-84               | 312797X                  | 312794X              |
| -35                 | Wilson                        | Spi., 14"SP         | 2              | "                   | 9                        | 46-35-49               | 46-19-10                 | 312782X              |
| -36                 | Ford                          | —                   | —              | —                   | —                        | 46-35-54               | 46-19-28                 | 312842X              |
| -37                 | —                             | Spi., 14"SP         | 2              | 46-518-22-1X        | 9                        | 46-35-49               | 46-19-10                 | 312782X              |
| -38                 | Fred E. Cooper                | Spi., 12"A-L        | 3              | 46-518-21-1X        | 66                       | "                      | 46-19-42                 | "                    |
| -39                 | —                             | L-R, 13"SP          | 3              | "                   | 69                       | "                      | "                        | 312792X              |
| -40                 | —                             | Spi., 14"SP         | 3              | "                   | 22                       | "                      | 46-19-10                 | 312782X              |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                    | Rear Brg. Cap Assy's.         |         | Speedometer |             | (—)Brake Assy See Footnote        | Shifter                         |                                |                            |
|----------------------------|-------------------------------|---------|-------------|-------------|-----------------------------------|---------------------------------|--------------------------------|----------------------------|
|                            | Bushing and Seal              | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange B-19 | Housing Assembly Pages 17-18-19 | Lever & Dome Assy. Pages 28-29 | Remote Control Pages 20-27 |
|                            | H-2                           | H-4     | B-18        | H-8         |                                   |                                 |                                |                            |
| <b>300838—Model 5852-B</b> |                               |         |             |             |                                   |                                 |                                |                            |
| -1                         | —                             | 7618X   | 44-452-2    | 44-453-2    | 5-1-3171                          | 312349X                         | —                              | 310736X                    |
| <b>300848—Model 5652</b>   |                               |         |             |             |                                   |                                 |                                |                            |
| -1                         | —                             | —       | —           | —           | —                                 | 312862X                         | —                              | —                          |
| -2                         | 312443X                       | 312102X | —           | —           | —                                 | 312349X                         | 8091X                          | —                          |
| -3                         | 312410X                       | 310589X | 46-452-4    | —           | —                                 | 310593X                         | —                              | —                          |
| -4                         | —                             | —       | —           | —           | —                                 | 312862X                         | —                              | —                          |
| -5                         | 312410X                       | 310589X | 46-452-4    | —           | —                                 | 310593X                         | —                              | —                          |
| -6                         | 312443X                       | 312102X | 46-452-8    | —           | —                                 | 312349X                         | 310083X                        | —                          |
| -7                         | "                             | "       | "           | —           | —                                 | "                               | "                              | —                          |
| -8                         | "                             | "       | 44-452-2    | —           | —                                 | 312100X                         | —                              | —                          |
| -9                         | "                             | "       | —           | —           | —                                 | —                               | —                              | —                          |
| -10                        | —                             | —       | —           | —           | —                                 | 312862X                         | —                              | —                          |
| -11                        | —                             | —       | —           | —           | —                                 | 312633X                         | —                              | —                          |
| -12                        | Never Released For Production |         |             |             | —                                 | —                               | —                              | —                          |
| -13                        | 312443X                       | 312102X | —           | —           | —                                 | 312349X                         | —                              | 310736X                    |
| -14                        | —                             | —       | —           | —           | —                                 | 312633X                         | —                              | —                          |
| -15                        | —                             | —       | —           | —           | —                                 | "                               | —                              | —                          |
| -16                        | 312443X                       | 312102X | —           | —           | —                                 | —                               | —                              | —                          |
| -17                        | "                             | "       | 44-452-2    | —           | —                                 | 312100X                         | —                              | —                          |
| -18                        | 312410X                       | 310589X | —           | —           | —                                 | —                               | —                              | —                          |
| -19                        | —                             | —       | —           | —           | —                                 | —                               | —                              | —                          |
| -20                        | 312443X                       | 312102X | 44-452-2    | —           | —                                 | 312100X                         | —                              | —                          |
| -21                        | 312443X                       | 312102X | 44-452-2    | 44-453-2    | 46-106-3(3)                       | 312100X                         | —                              | —                          |
| -22                        | "                             | "       | —           | —           | 4-1-3891                          | "                               | —                              | —                          |
| -23                        | "                             | "       | —           | —           | —                                 | 312349X                         | 8091X                          | —                          |
| -24                        | "                             | "       | —           | —           | —                                 | "                               | —                              | —                          |
| -25                        | —                             | —       | —           | —           | —                                 | 312862X                         | —                              | —                          |
| -26                        | 312443X                       | 312102X | 44-452-2    | 44-453-2    | 46-106-3(8)                       | 312100X                         | —                              | —                          |
| -27                        | "                             | "       | —           | —           | 4-1-2331                          | 312349X                         | 8091X                          | —                          |
| -28                        | "                             | "       | —           | —           | —                                 | "                               | —                              | 310736X                    |
| -29                        | "                             | "       | —           | —           | 4-1-2331                          | 312349X                         | 8091X                          | —                          |
| -30                        | "                             | "       | —           | —           | 4-1-3241(7)                       | "                               | "                              | —                          |
| -31                        | 312443X                       | 312102X | —           | —           | 4-1-2331                          | 312349X                         | 8091X                          | —                          |
| -32                        | "                             | "       | —           | —           | —                                 | "                               | —                              | —                          |
| -33                        | —                             | —       | —           | —           | —                                 | 312862X                         | —                              | —                          |
| -34                        | 312443X                       | 312102X | 44-452-2    | —           | —                                 | 312100X                         | —                              | —                          |
| -35                        | —                             | —       | —           | —           | —                                 | 312349X                         | 8091X                          | —                          |
| -36                        | —                             | —       | —           | —           | —                                 | —                               | —                              | —                          |
| -37                        | 312443X                       | 312102X | —           | —           | —                                 | 312349X                         | —                              | 310736X                    |
| -38                        | "                             | "       | —           | —           | —                                 | "                               | 8091X                          | —                          |
| -39                        | "                             | "       | 44-452-2    | 46-453-3    | 4-1-3241                          | "                               | 310486-1X                      | —                          |
| -40                        | "                             | "       | —           | —           | —                                 | "                               | 8091X                          | —                          |

- (2) - 311559X Brake Assembly, See Pages 30-31  
 (3) - 312385X Brake Assembly, See Pages 30-31  
 (7) - 312940X Brake Assembly, See Pages 30-31  
 (8) - 312941X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.             | Used By                       | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|---------------------|-------------------------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                     |                               |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| 300849—Model 5652-A |                               |                     |                |                     |                          |                        |                          |                      |
| -1                  | Chrysler                      | —                   | —              | —                   | —                        | 46-35-84               | 312797X                  | 312783X              |
| -2                  | Chrysler                      | L-L, 14"SP          | 2              | 312830X             | —                        | "                      | "                        | "                    |
| -3                  | GMC                           | —                   | —              | —                   | —                        | 46-35-90               | 312798X                  | 312794X              |
| -4                  | Never Released For Production |                     |                |                     |                          |                        |                          |                      |
| -5                  | Ford                          | —                   | —              | —                   | —                        | 46-35-55               | 46-19-27                 | 312843X              |
| -6                  | GMC                           | L-R, 14"2P          | 2              | 312256X             | —                        | 46-35-95               | 312799X                  | 312794X              |
| -7                  | Chrysler                      | L-L, 14"SP          | —              | —                   | —                        | 46-35-84               | 312797X                  | 312783X              |
| -8                  | GMC                           | B&B, 12"SP          | 2              | 46-518-13           | —                        | 46-35-90               | 312798X                  | 312794X              |
| -9                  | —                             | L-R, 14"SP          | 3              | 46-518-21-1X        | —                        | 46-35-84               | 312797X                  | 312783X              |
| -10                 | Chrysler                      | L-L, 14"SP          | 2              | 312830X             | —                        | "                      | "                        | "                    |
| -11                 | Ford                          | —                   | —              | —                   | —                        | 46-35-54               | 46-19-28                 | 312842X              |
| -12                 | —                             | Spi., 14"SP         | 2              | 46-518-22-1X        | 9                        | 46-35-49               | 46-19-10                 | 312782X              |
| -13                 | Chrysler                      | L-L, 14"SP          | 2              | 312830X             | —                        | 46-35-84               | 312797X                  | 312783X              |
| -14                 | Pacific Trk.                  | L-L, 14"SP          | 2              | "                   | —                        | "                      | "                        | "                    |
| -15                 | IHC                           | —                   | —              | —                   | —                        | 46-35-101              | 312936X                  | 312937X              |
| 300850—Model 5652-B |                               |                     |                |                     |                          |                        |                          |                      |
| -1                  | Bluebird Bus                  | L-R, 14"SP          | 2              | 46-518-11           | 43                       | 46-35-84               | 312797X                  | 312784X              |
| -2                  | GMC                           | B&B, 12"SP          | 2              | "                   | —                        | "                      | "                        | "                    |
| -3                  | GMC                           | B&B, 12"SP          | 2              | 46-518-22-1X        | —                        | "                      | "                        | "                    |
| -4                  | GMC                           | B&B, 12"SP          | 2              | "                   | —                        | "                      | "                        | "                    |
| -5                  | GMC                           | —                   | —              | —                   | —                        | 46-35-90               | 312798X                  | 312794X              |
| -6                  | GMC                           | L-R, 14"2P          | 2              | 312256X             | —                        | 46-35-95               | 312799X                  | 312794X              |
| -7                  | GMC                           | B&B, 12"2P          | 2              | 46-518-22-1X        | —                        | 46-35-84               | 312797X                  | 312784X              |
| -8                  | Ford                          | —                   | —              | —                   | —                        | 46-35-55               | 46-19-27                 | 312843X              |
| -9                  | GMC                           | B&B, 12"2P          | 2              | 46-518-22-1X        | —                        | 46-35-84               | 312797X                  | 312784X              |
| -10                 | Bluebird Bus                  | L-R, 14"SP          | 2              | "                   | —                        | "                      | "                        | 312794X              |
| -11                 | GMC                           | L-R, 14"SP          | 2              | 46-518-22-1X        | —                        | 46-35-84               | 312797X                  | 312794X              |
| -12                 | White                         | L-L, 14"SP          | 3              | 46-518-21-1X        | —                        | 46-35-49               | 46-19-42                 | 312792X              |
| -13                 | Jack Tidd                     | Spi., 14"SP         | 2              | 46-518-22-1X        | 14                       | "                      | 46-19-10                 | 312782X              |
| -14                 | —                             | Spi., 14"SP         | 2              | 102C-490            | —                        | "                      | "                        | "                    |
| -15                 | Bluebird Bus                  | L-R, 14"2P          | —              | 312256X             | —                        | 46-35-95               | 312799X                  | 312784X              |
| -16                 | Chrysler                      | L-R, 14"SP          | 2              | 312830X             | —                        | 46-35-84               | 312797X                  | 312783X              |
| -17                 | Jay Madsen                    | L-R, 14"SP          | 2              | 102C-554            | 75                       | 46-35-49               | 46-19-15                 | 312782X              |
| -18                 | Jay Madsen                    | L-R, 14"SP          | 3              | 46-518-21-1X        | 75                       | "                      | "                        | "                    |
| -19                 | GMC                           | B&B, 12"2P          | 2              | 46-518-22-1X        | —                        | 46-35-84               | 312797X                  | 312794X              |
| -20                 | GMC                           | B&B, 12"2P          | 2              | "                   | —                        | "                      | "                        | "                    |
| -21                 | Jay Madsen                    | L-R, 14"SP          | 3              | 46-518-21-1X        | 75                       | 46-35-49               | 46-19-15                 | 312782X              |
| -22                 | GMC                           | B&B, 12"SP          | 2              | 46-518-13           | —                        | 46-35-90               | 312798X                  | 312794X              |
| -23                 | —                             | L-R, 14"SP          | 3              | 46-518-21-1X        | 75                       | 46-35-49               | 46-19-15                 | 312782X              |
| 300851—Model 5752   |                               |                     |                |                     |                          |                        |                          |                      |
| -1                  | GMC                           | L-R, 14"2P          | 2              | 312256X             | —                        | 46-35-91               | 312799X                  | 312794X              |
| -2                  | Chrysler                      | L-R, 14"SP          | 2              | 312830X             | —                        | 46-35-88               | 312797X                  | 312783X              |
| -3                  | GMC                           | —                   | —              | —                   | —                        | 46-35-89               | 312798X                  | 312794X              |
| -4                  | GMC                           | L-R, 14"2P          | —              | —                   | —                        | 46-35-91               | 312799X                  | "                    |
| -5                  | GMC                           | B&B, 12"SP          | 2              | 46-518-13           | —                        | 46-35-89               | 312798X                  | "                    |
| -6                  | —                             | —                   | 3              | 46-518-21-1X        | 67                       | 46-35-88               | 312797X                  | 312782X              |
| -7                  | Chrysler                      | L-R, 14"SP          | —              | —                   | —                        | "                      | "                        | 312783X              |
| -8                  | GMC                           | B&B, 12"2P          | 2              | 46-518-22-1X        | —                        | "                      | "                        | 312784X              |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No. | Rear Brg. Cap Assy's. |         | Speedometer |             | (—)Brake Assy See Footnote   | Shifter                |                          |                      |
|---------|-----------------------|---------|-------------|-------------|------------------------------|------------------------|--------------------------|----------------------|
|         | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange | Housing Assembly Pages | Lever & Dome Assy. Pages | Remote Control Pages |
|         | H-2                   | H-4     | B-18        | H-8         | B-19                         | 17-18-19               | 28-29                    | 20-27                |

### 300849—Model 5652-A

|     |                               |         |          |   |   |         |           |         |
|-----|-------------------------------|---------|----------|---|---|---------|-----------|---------|
| -1  | 312443X                       | 312102X | —        | — | — | —       | —         | —       |
| -2  | "                             | "       | —        | — | — | 312349X | —         | —       |
| -3  | "                             | "       | —        | — | — | —       | —         | —       |
| -4  | Never Released For Production |         |          |   |   |         |           |         |
| -5  | —                             | —       | —        | — | — | 312633X | —         | —       |
| -6  | 312443X                       | 312102X | 44-452-2 | — | — | 312100X | —         | —       |
| -7  | "                             | "       | —        | — | — | —       | —         | —       |
| -8  | "                             | "       | 44-452-2 | — | — | 312100X | —         | —       |
| -9  | "                             | "       | —        | — | — | 312699X | —         | 310736X |
| -10 | "                             | "       | —        | — | — | 312349X | 312990X   | —       |
| -11 | —                             | —       | —        | — | — | 312633X | —         | —       |
| -12 | 312443X                       | 312102X | —        | — | — | 312349X | 8091X     | —       |
| -13 | "                             | "       | —        | — | — | "       | —         | 310886X |
| -14 | "                             | "       | —        | — | — | "       | 310633-1X | —       |
| -15 | —                             | —       | —        | — | — | 312862X | —         | —       |

### 300850—Model 5652-B

|     |         |         |          |          |             |         |       |         |
|-----|---------|---------|----------|----------|-------------|---------|-------|---------|
| -1  | 312443X | 312102X | 44-452-2 | 44-453-2 | 4-1-3241(2) | 312349X | —     | —       |
| -2  | 312708X | 310589X | "        | "        | 4-1-3241(6) | "       | —     | —       |
| -3  | "       | "       | "        | —        | 4-1-4071    | "       | —     | —       |
| -4  | "       | "       | "        | 44-453-2 | "           | "       | —     | —       |
| -5  | 312443X | 312102X | —        | —        | —           | —       | —     | —       |
| -6  | 312443X | 312102X | 44-452-2 | —        | —           | 312100X | —     | —       |
| -7  | 312708X | 310589X | "        | —        | 4-1-4071    | 312349X | —     | —       |
| -8  | —       | —       | —        | —        | —           | 312633X | —     | —       |
| -9  | 312708X | 310589X | 44-452-2 | 44-453-2 | 312946X(6)  | 312666X | —     | —       |
| -10 | 312443X | 312102X | "        | "        | 4-1-3241(7) | 312100X | —     | —       |
| -11 | 312443X | 312102X | 44-452-2 | —        | —           | 312100X | —     | —       |
| -12 | "       | "       | "        | —        | —           | 312349X | —     | —       |
| -13 | "       | "       | 46-452-8 | 46-453-8 | —           | "       | 8091X | —       |
| -14 | "       | "       | 44-452-1 | —        | 5-1-1551    | "       | —     | 8150X   |
| -15 | "       | "       | 44-452-2 | 44-453-2 | 4-1-3241(7) | 312100X | —     | —       |
| -16 | 312443X | 312102X | —        | —        | —           | 312349X | —     | —       |
| -17 | "       | "       | 44-452-2 | —        | 4-1-3241(7) | "       | —     | 310736X |
| -18 | "       | "       | "        | —        | 4-1-3241(7) | "       | —     | "       |
| -19 | 312708X | 310589X | "        | —        | 46-106-3(8) | 312666X | —     | —       |
| -20 | "       | "       | "        | —        | 46-106-3    | "       | —     | —       |
| -21 | 312443X | 312102X | 44-452-2 | —        | 5-1-1551    | 312349X | —     | 310736X |
| -22 | "       | "       | "        | —        | —           | 312100X | —     | —       |
| -23 | "       | "       | "        | —        | 4-1-3241    | 312349X | —     | 310736X |

### 300851—Model 5752

|    |         |         |          |   |          |         |   |         |
|----|---------|---------|----------|---|----------|---------|---|---------|
| -1 | 312443X | 312102X | 44-452-2 | — | —        | 312100X | — | —       |
| -2 | "       | "       | —        | — | —        | 312349X | — | —       |
| -3 | "       | "       | —        | — | —        | —       | — | —       |
| -4 | "       | "       | —        | — | —        | —       | — | —       |
| -5 | "       | "       | 44-452-2 | — | —        | 312100X | — | —       |
| -6 | 312443X | 312102X | —        | — | —        | 312349X | — | 310736X |
| -7 | "       | "       | —        | — | —        | —       | — | —       |
| -8 | "       | "       | 44-452-2 | — | 4-1-4071 | 312349X | — | —       |

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

(2) - 311559X Brake Assembly, See Pages 30-31

(7) - 312940X Brake Assembly, See Pages 30-31

(6) - 312662X Brake Assembly, See Pages 30-31

(8) - 312941X Brake Assembly, See Pages 30-31

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.             | Used By      | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|---------------------|--------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                     |              |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| 300852—Model 5752-C |              |                     |                |                     |                          |                        |                          |                      |
| -1                  | IHC          | Rock., 14"SP        | 2              | 102C-499            | —                        | 46-35-104              | 46-19-12                 | 312789X              |
| -2                  | GMC          | B&B, 12"2P          | 2              | 46-518-11           | —                        | 46-35-88               | 312797X                  | 312784X              |
| -3                  | GMC          | B&B, 12"2P          | 2              | 46-518-22-1X        | —                        | "                      | "                        | "                    |
| -4                  | Bluebird Bus | L-R, 14"2P          | 2              | 312256X             | —                        | 46-35-91               | 312799X                  | "                    |
| -5                  | GMC          | L-R, 14"2P          | 2              | "                   | —                        | "                      | "                        | 312794X              |
| -6                  | GMC          | B&B, 12"SP          | 2              | 46-518-13           | —                        | 46-35-89               | 312798X                  | 312794X              |
| -7                  | GMC          | B&B, 12"SP          | —              | —                   | —                        | "                      | "                        | "                    |
| -8                  | GMC          | L-R, 14"2P          | —              | —                   | —                        | 46-35-91               | 312799X                  | "                    |
| -9                  | IHC          | Rock., 13"2P,14"SP  | 2              | 46-518-23           | —                        | 46-35-104              | 46-19-45                 | 312789X              |
| -10                 | GMC          | L-R, 14"SP          | 2              | 46-518-22-1X        | —                        | 46-35-88               | 312797X                  | 312794X              |
| -11                 | IHC          | —                   | —              | —                   | —                        | 46-35-102              | 312936X                  | 312937X              |
| -12                 | GMC          | B&B, 14"SP          | 2              | 46-518-22-1X        | —                        | 46-35-88               | 312797X                  | 312784X              |
| -13                 | —            | L-R, 14"2P          | 2              | 312256X             | —                        | 46-35-91               | 312799X                  | "                    |
| -14                 | IHC          | Rock., 14"SP        | —              | —                   | —                        | 46-35-65               | 46-19-50                 | 312789X              |
| -15                 | IHC          | Rock., 13"2P,14"2P  | —              | —                   | —                        | 46-35-104              | 312970X                  | "                    |
| -16                 | Chrysler     | L-R, 14"SP          | 2              | 312830X             | —                        | 46-35-88               | 312797X                  | 312783X              |
| -17                 | —            | L-R, 14"SP          | 2              | 46-518-22-1X        | 44                       | "                      | "                        | 312782X              |
| -18                 | GMC          | B&B, 12"SP          | 2              | 46-518-13           | —                        | 46-35-89               | 312798X                  | 312794X              |
| -19                 | GMC          | B&B, 12"SP          | 2              | "                   | —                        | "                      | 46-19-46                 | 312793X              |
| 300853—Model 5753   |              |                     |                |                     |                          |                        |                          |                      |
| -1                  | Chrysler     | L-R, SP             | 2              | 312830X             | —                        | 46-35-88               | 312797X                  | 312783X              |
| -2                  | GMC          | B&B, 12"SP          | 2              | 46-518-13           | —                        | 46-35-89               | 312798X                  | 312794X              |
| -3                  | GMC          | L-R, 14"2P          | 2              | 312256X             | —                        | 46-35-91               | 312799X                  | "                    |
| -4                  | IHC          | Rock., 14"TT        | —              | —                   | —                        | 46-35-65               | 46-19-50                 | 312782X              |
| -5                  | —            | Spi., 14"SP         | 3              | 46-518-21-1X        | 19                       | 46-35-60               | 46-19-10                 | "                    |
| -6                  | GMC          | L-R, 15"SP          | 2              | 46-518-5            | —                        | 46-35-60               | 46-19-15                 | 312793X              |
| -7                  | GMC          | B&B, 12"2P          | 2              | 46-518-11           | —                        | "                      | "                        | "                    |
| -8                  | —            | Rock., 14"SP        | 2              | 102C-499            | —                        | 46-35-65               | 46-19-12                 | 312789X              |
| -9                  | GMC          | B&B, 12"2P          | 2              | 46-518-11           | —                        | 46-35-88               | 46-19-38                 | 312784X              |
| -10                 | Ford         | —                   | —              | —                   | —                        | 46-35-86               | 46-19-27                 | 312843X              |
| -11                 | IHC          | Rock., 13"2P,14"SP  | 2              | 46-518-23           | —                        | 46-35-65               | 46-19-45                 | 312789X              |
| -12                 | GMC          | B&B, 12"2P          | 2              | 46-518-22-1X        | —                        | 46-35-88               | 312797X                  | 312784X              |
| -13                 | GMC          | L-R, 15"SP          | 2              | 46-518-5            | —                        | 46-35-60               | 46-19-15                 | 312793X              |
| -14                 | GMC          | B&B, 12"2P          | 2              | 46-518-22-1X        | —                        | "                      | "                        | 312794X              |
| -15                 | IHC          | Rock., 14"TT        | —              | —                   | —                        | 46-35-65               | 46-19-50                 | 312782X              |
| -16                 | IHC          | Rock., 14"SP        | 2              | 102C-499            | —                        | 46-35-65               | 46-19-12                 | 312789X              |
| -17                 | GMC          | L-R, 14"SP          | 2              | 46-518-22-1X        | —                        | 46-35-88               | 312797X                  | 312794X              |
| -18                 | IHC          | —                   | —              | —                   | —                        | 46-35-102              | 312936X                  | 312937X              |
| -19                 | IHC          | Rock., 13"2P,14"2P  | —              | —                   | —                        | 46-35-104              | 312970X                  | 312789X              |



# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                    | Rear Brg. Cap Assy's. |         | Speedometer |             | (—)Brake Assy See Footnote   | Shifter                |                          |                      |
|----------------------------|-----------------------|---------|-------------|-------------|------------------------------|------------------------|--------------------------|----------------------|
|                            | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange | Housing Assembly Pages | Lever & Dome Assy. Pages | Remote Control Pages |
|                            | H-2                   | H-4     | B-18        | H-8         | B-19                         | 17-18-19               | 28-29                    | 20-27                |
| <b>300852—Model 5752-C</b> |                       |         |             |             |                              |                        |                          |                      |
| -1                         | —                     | —       | —           | —           | —                            | 312862X                | —                        | —                    |
| -2                         | 312443X               | 312102X | 44-452-2    | 44-453-2    | 4-1-3241(2)                  | 312349X                | —                        | —                    |
| -3                         | "                     | "       | "           | "           | 4-1-4071                     | "                      | —                        | —                    |
| -4                         | "                     | "       | "           | "           | 4-1-3241(2)                  | 312100X                | —                        | —                    |
| -5                         | "                     | "       | "           | —           | —                            | "                      | —                        | —                    |
| -6                         | 312443X               | 312102X | 44-452-2    | —           | —                            | 312100X                | —                        | —                    |
| -7                         | "                     | "       | —           | —           | —                            | —                      | —                        | —                    |
| -8                         | "                     | "       | —           | —           | —                            | —                      | —                        | —                    |
| -9                         | —                     | —       | —           | —           | —                            | 311710X                | —                        | —                    |
| -10                        | 312443X               | 312102X | 44-452-2    | —           | —                            | 312100X                | —                        | —                    |
| -11                        | —                     | —       | —           | —           | —                            | 312862X                | —                        | —                    |
| -12                        | 312443X               | 312102X | 44-452-2    | 44-453-2    | 4-1-3241(7)                  | 312349X                | —                        | —                    |
| -13                        | "                     | "       | "           | "           | 4-1-3241(7)                  | 312100X                | —                        | —                    |
| -14                        | —                     | —       | —           | —           | —                            | 312862X                | —                        | —                    |
| -15                        | —                     | —       | —           | —           | —                            | "                      | —                        | —                    |
| -16                        | 312443X               | 312102X | —           | —           | —                            | 312349X                | —                        | —                    |
| -17                        | "                     | "       | —           | —           | 4-1-2331                     | "                      | —                        | 310736X              |
| -18                        | "                     | "       | 44-452-2    | 44-453-2    | 3-4-4271                     | "                      | —                        | 311528-5X            |
| -19                        | "                     | "       | "           | "           | 46-106-3(8)                  | 312100X                | —                        | —                    |
| <b>300853—Model 5753</b>   |                       |         |             |             |                              |                        |                          |                      |
| -1                         | 312443X               | 312102X | —           | —           | —                            | 312349X                | —                        | —                    |
| -2                         | "                     | "       | 44-452-2    | —           | —                            | 312100X                | —                        | —                    |
| -3                         | "                     | "       | "           | —           | —                            | "                      | —                        | —                    |
| -4                         | —                     | —       | —           | —           | —                            | —                      | —                        | —                    |
| -5                         | 312443X               | 312102X | 44-452-1    | 46-453-3    | 4-1-2511                     | 312349X                | 8091X                    | —                    |
| -6                         | 312443X               | 312102X | 44-452-2    | 44-453-2    | 4-1-3241(2)                  | 312100X                | —                        | —                    |
| -7                         | "                     | "       | "           | "           | "                            | "                      | —                        | —                    |
| -8                         | 312410X               | 310589X | 46-452-4    | —           | —                            | 310593X                | 8097X                    | —                    |
| -9                         | 312708X               | "       | 44-452-2    | 44-453-3    | 4-1-3241(2)                  | 312666X                | —                        | —                    |
| -10                        | —                     | —       | —           | —           | —                            | 312633X                | —                        | —                    |
| -11                        | —                     | —       | —           | —           | —                            | 312349X                | —                        | —                    |
| -12                        | 312708X               | 310589X | 44-452-2    | 44-453-2    | 4-1-3241(7)                  | 312666X                | —                        | —                    |
| -13                        | 312443X               | 312102X | "           | "           | "                            | 312100X                | —                        | —                    |
| -14                        | "                     | "       | "           | "           | "                            | "                      | —                        | —                    |
| -15                        | 312410X               | 310589X | —           | —           | —                            | —                      | —                        | —                    |
| -16                        | —                     | —       | —           | —           | —                            | —                      | —                        | —                    |
| -17                        | 312443X               | 312102X | 44-452-2    | —           | —                            | 312100X                | —                        | —                    |
| -18                        | —                     | —       | —           | —           | —                            | 312862X                | —                        | —                    |
| -19                        | —                     | —       | —           | —           | —                            | "                      | —                        | —                    |

- (2) - 311559X Brake Assembly, See Pages 30-31  
 (7) - 312940X Brake Assembly, See Pages 30-31  
 (8) - 312941X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                    | Used By                       | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|----------------------------|-------------------------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                            |                               |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| <b>300854—Model 5756-B</b> |                               |                     |                |                     |                          |                        |                          |                      |
| -1                         | Chrysler                      | L-R, 14"SP          | 2              | 312830X             | —                        | 46-35-83               | 312797X                  | 312783X              |
| -2                         | Diamond-Reo                   | L-R, 14"SP          | 3              | 46-518-21-1X        | —                        | 46-35-76               | 46-19-42                 | 312792X              |
| -3                         | GMC                           | B&B, 12"2P          | 2              | 46-518-11           | —                        | 46-35-83               | 312797X                  | 312784X              |
| -4                         | Ford                          | Spi., 14"SP         | 2              | 46-518-22-1X        | 8                        | 46-35-76               | 46-19-10                 | 312787X              |
| -5                         | GMC                           | B&B, 12"2P          | 2              | "                   | —                        | 46-35-83               | 312797X                  | 312784X              |
| -6                         | White                         | L-R, 14"SP          | 3              | 46-518-21-1X        | —                        | 46-35-76               | 46-19-42                 | 312792X              |
| -7                         | Foremost                      | B&B, 12"2P          | 2              | 46-518-22-1X        | 72                       | 46-35-83               | 312797X                  | 312784X              |
| -8                         | Diamond-Reo                   | L-R, 13"-14"SP      | 2              | 46-518-22-1X        | —                        | 46-35-76               | 46-19-42                 | 312792X              |
| -9                         | Ford                          | —                   | —              | —                   | —                        | 46-35-56               | 46-19-28                 | 312842X              |
| -10                        | Ford                          | —                   | —              | —                   | —                        | 46-35-57               | 46-19-27                 | 312843X              |
| -11                        | GMC                           | L-R, SP             | —              | —                   | —                        | 46-35-99               | 312798X                  | 312794X              |
| -12                        | GMC                           | L-R, 15"SP          | 2              | 46-518-5            | 39                       | 46-35-76               | 46-19-15                 | 312792X              |
| -13                        | GMC                           | L-R, 15"SP          | 2              | "                   | —                        | "                      | "                        | 312793X              |
| -14                        | Chrysler                      | L-R, 14"SP          | 2              | 102C-529            | —                        | "                      | "                        | 312783X              |
| -15                        | GMC                           | B&B, 12"2P          | 2              | 46-518-11           | —                        | 46-35-83               | 312797X                  | 312784X              |
| -16                        | Ford                          | L-R, 14"SP          | 2              | 46-518-22-1X        | 41                       | 46-35-76               | 46-19-15                 | 312787X              |
| -17                        | —                             | Spi., 14"SP         | 2              | "                   | 9                        | 46-35-76               | 46-19-10                 | 312782X              |
| -18                        | GMC                           | B&B, 12"2P          | 2              | "                   | —                        | 46-35-83               | 312797X                  | 312784X              |
| -19                        | GMC                           | L-R, 15"SP          | 2              | 46-518-5            | 39                       | 46-35-76               | 46-19-15                 | 312792X              |
| -20                        | GMC                           | B&B, 12"2P          | 2              | 46-518-22-1X        | —                        | 46-35-83               | 312797X                  | 312784X              |
| -21                        | Chrysler                      | L-R, 14"SP          | —              | —                   | —                        | 46-35-83               | 312797X                  | 312783X              |
| -22                        | —                             | Spicer              | —              | —                   | —                        | "                      | 312790X                  | 312782X              |
| -23                        | White                         | L-R, 14"SP          | 2              | 102C-529            | —                        | 46-35-76               | 46-19-15                 | 312792X              |
| -24                        | Ford                          | Long, 13"SP         | —              | —                   | —                        | 46-35-56               | 46-19-28                 | 312842X              |
| -25                        | GMC                           | B&B, 12"SP          | 2              | 46-518-13           | —                        | 46-35-99               | 312798X                  | 312794X              |
| -26                        | —                             | L-R, 13"DL          | 3              | 46-518-21-1X        | 34                       | 46-35-83               | 312797X                  | 312782X              |
| -27                        | —                             | L-R, 14"DL          | 2              | 102C-529            | 47                       | "                      | "                        | "                    |
| -28                        | GMC                           | L-R, 14"SP          | 2              | 46-518-22-1X        | —                        | "                      | "                        | 312794X              |
| -29                        | —                             | Spi, 14"SP          | 2              | "                   | 9                        | 46-35-76               | 46-19-10                 | 312792X              |
| <b>300855—Model 5852</b>   |                               |                     |                |                     |                          |                        |                          |                      |
| -1                         | FWD                           | Spi, 14"SP          | 3              | 46-518-21-1X        | 22                       | 46-35-61               | 46-19-10                 | 312782X              |
| -2                         | Cummins                       | L-R, 14"SP          | 2              | 46-518-12           | 57                       | 46-35-100              | 312797X                  | "                    |
| -3                         | Am. La France                 | L-R, SP             | 2              | 102C-529            | 78                       | 46-35-61               | 46-19-15                 | "                    |
| -4                         | Am. La France                 | Rock, 14"           | —              | —                   | —                        | 46-35-77               | 46-19-12                 | "                    |
| -5                         | Ford                          | Spi, 14"SP          | 2              | 46-518-22-1X        | 8                        | 46-35-61               | 46-19-10                 | 312787X              |
| -6                         | Bluebird Bus                  | L-R, 14"SP          | 2              | 46-518-11           | 43                       | 46-35-61               | 46-19-15                 | 312784X              |
| -7                         | Jay Madsen                    | L-R, 14"SP          | 2              | 102C-554            | 75                       | "                      | "                        | 312782X              |
| -8                         | Maxim                         | Spi, 14"2P          | 2              | 46-518-22-1X        | 4                        | "                      | 46-19-10                 | "                    |
| -9                         | Never Released for Production |                     |                |                     |                          |                        |                          |                      |
| -10                        | —                             | Spi, 14"SP          | 2              | 46-518-22-1X        | 17                       | 46-35-61               | 46-19-10                 | 312782X              |
| -11                        | Cummins                       | L-R, 14"SP          | 2              | 46-518-22-1X        | 57                       | 46-35-100              | 312797X                  | 312782X              |
| -12                        | Bluebird Bus                  | L-R, 14" SP         | 2              | "                   | 43                       | 46-35-61               | 46-19-15                 | 312784X              |
| -13                        | FWD                           | Rock 14" RT         | —              | —                   | —                        | 46-35-77               | 46-19-50                 | 312782X              |
| -14                        | Chrysler                      | L-R, 14"SP          | 2              | 312830X             | —                        | 46-35-100              | 312797X                  | 312783X              |
| -15                        | Crown Coach                   | Spi, 15½"SP         | 2              | 46-518-22-1X        | 2                        | 46-35-61               | 46-19-10                 | 312782X              |
| -16                        | White                         | L-R, 14"SP          | 2              | 102C-529            | —                        | 46-35-61               | 46-19-42                 | 312792X              |
| -17                        | Cummins                       | L-R, 14"SP          | 2              | "                   | 52                       | 46-35-100              | 312797X                  | 312782X              |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                    | Rear Brg. Cap Assy's.         |         | Speedometer |             | (—) Brake Assy See Footnote       | Shifter                         |                                |                            |
|----------------------------|-------------------------------|---------|-------------|-------------|-----------------------------------|---------------------------------|--------------------------------|----------------------------|
|                            | Bushing and Seal              | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange B-19 | Housing Assembly Pages 17-18-19 | Lever & Dome Assy. Pages 28-29 | Remote Control Pages 20-27 |
|                            | H-2                           | H-4     | B-18        | H-8         |                                   |                                 |                                |                            |
| <b>300854—Model 5756-B</b> |                               |         |             |             |                                   |                                 |                                |                            |
| -1                         | 312443X                       | 312102X | —           | —           | —                                 | 312349X                         | —                              | —                          |
| -2                         | "                             | "       | 46-452-8    | —           | —                                 | "                               | —                              | —                          |
| -3                         | 312708X                       | 310589X | 44-452-2    | 44-453-2    | 4-1-3241(6)                       | "                               | —                              | —                          |
| -4                         | —                             | —       | —           | —           | —                                 | 312633X                         | —                              | —                          |
| -5                         | 312708X                       | 310589X | 44-452-2    | 44-453-2    | —                                 | 312349X                         | —                              | —                          |
| -6                         | 312443X                       | 312102X | 44-452-2    | —           | —                                 | 312349X                         | —                              | —                          |
| -7                         | "                             | "       | —           | —           | 4-1-3891                          | "                               | —                              | —                          |
| -8                         | "                             | "       | 46-452-8    | —           | —                                 | "                               | —                              | —                          |
| -9                         | —                             | —       | —           | —           | —                                 | 312633X                         | —                              | —                          |
| -10                        | —                             | —       | —           | —           | —                                 | "                               | —                              | —                          |
| -11                        | 312443X                       | 312102X | —           | —           | —                                 | —                               | —                              | —                          |
| -12                        | "                             | "       | 44-452-2    | 44-453-2    | 1-1-3241(2)                       | 312349X                         | —                              | —                          |
| -13                        | "                             | "       | "           | —           | —                                 | 312100X                         | —                              | —                          |
| -14                        | "                             | "       | —           | —           | —                                 | 312349X                         | 310633-2X                      | —                          |
| -15                        | 312708X                       | 310589X | 44-452-2    | 44-453-2    | 4-1-3241(2)                       | "                               | —                              | —                          |
| -16                        | —                             | —       | —           | —           | —                                 | 312633X                         | —                              | —                          |
| -17                        | —                             | 7618X   | —           | —           | —                                 | 312349X                         | 8091X                          | —                          |
| -18                        | 312708X                       | 310589X | 44-452-2    | 44-453-2    | 312946X(6)                        | 312666X                         | —                              | —                          |
| -19                        | 312443X                       | 312102X | "           | "           | 4-1-3241(7)                       | 312349X                         | —                              | —                          |
| -20                        | 312708X                       | 310589X | "           | "           | 4-1-3241(7)                       | "                               | —                              | —                          |
| -21                        | 312443X                       | 312102X | —           | —           | —                                 | —                               | —                              | —                          |
| -22                        | "                             | "       | —           | —           | —                                 | 312349X                         | 8091X                          | —                          |
| -23                        | "                             | "       | 44-452-2    | —           | —                                 | "                               | —                              | —                          |
| -24                        | —                             | —       | —           | —           | —                                 | —                               | —                              | —                          |
| -25                        | 312443X                       | 312102X | 44-452-2    | —           | —                                 | 312100X                         | —                              | —                          |
| -26                        | 312443X                       | 312102X | 44-452-1    | 46-453-3    | 4-1-3611                          | 312349X                         | 310104X                        | —                          |
| -27                        | "                             | "       | "           | "           | "                                 | "                               | "                              | —                          |
| -28                        | "                             | "       | 44-452-2    | —           | —                                 | 312100X                         | —                              | —                          |
| -29                        | "                             | "       | "           | 44-453-2    | 4-1-2331                          | 312349X                         | —                              | 310736X                    |
| <b>300855—Model 5852</b>   |                               |         |             |             |                                   |                                 |                                |                            |
| -1                         | 312443X                       | 312102X | —           | —           | —                                 | 312349X                         | —                              | 310736X                    |
| -2                         | "                             | "       | 44-452-2    | 44-453-2    | 4-1-3241(2)                       | 312699X                         | —                              | "                          |
| -3                         | "                             | "       | —           | —           | —                                 | 312349X                         | —                              | "                          |
| -4                         | 312443X                       | 312102X | —           | —           | —                                 | "                               | —                              | "                          |
| -5                         | —                             | —       | —           | —           | —                                 | 312633X                         | —                              | —                          |
| -6                         | 312443X                       | 312102X | 44-452-2    | 44-453-2    | 4-1-3241(2)                       | 312349X                         | —                              | —                          |
| -7                         | "                             | "       | "           | —           | 5-1-1551                          | "                               | —                              | 310736X                    |
| -8                         | "                             | "       | —           | —           | 5-1-3171                          | "                               | 311453X                        | —                          |
| -9                         | Never Released For Production |         |             |             | —                                 | —                               | —                              | —                          |
| -10                        | 312443X                       | 312102X | —           | —           | 5-1-3171                          | 312349X                         | 8091X                          | —                          |
| -11                        | 312443X                       | 312102X | 44-452-2    | 44-453-2    | 4-1-3241(7)                       | 312699X                         | —                              | 310736X                    |
| -12                        | "                             | "       | "           | "           | 4-1-3241(7)                       | 312349X                         | —                              | —                          |
| -13                        | "                             | "       | —           | —           | —                                 | "                               | —                              | —                          |
| -14                        | "                             | "       | —           | —           | —                                 | "                               | —                              | 310886X                    |
| -15                        | "                             | "       | —           | —           | —                                 | "                               | —                              | 310736X                    |
| -16                        | 312443X                       | 312102X | 44-452-2    | —           | —                                 | 312349X                         | —                              | —                          |
| -17                        | "                             | "       | —           | —           | 4-1-2331                          | "                               | —                              | 310736X                    |

(2) - 311559X Brake Assembly, See Pages 30-31  
 (6) - 312662X Brake Assembly, See Pages 30-31  
 (7) - 312940X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE.  
 USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                                                         | Used By          | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|-----------------------------------------------------------------|------------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                                                                 |                  |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| <b>300856—Model 5852-B</b>                                      |                  |                     |                |                     |                          |                        |                          |                      |
| -1                                                              | K-W Dart         | L-R, 14"SP          | 2              | 46-518-22-1X        | 44                       | 46-35-61               | 46-19-15                 | 312782X              |
| <b>300857—Model 5853</b>                                        |                  |                     |                |                     |                          |                        |                          |                      |
| -1                                                              | Am. LaFrance     | L-R, 15SP           | 2              | 102C-529            | 40                       | 46-35-61               | 46-19-15                 | 312782X              |
| -2                                                              | Jay Madsen       | L-R, SP             | 2              | 102C-554            | 73                       | "                      | "                        | "                    |
| -3                                                              | Am. LaFrance     | L-R, SP             | 2              | 102C-529            | 78                       | "                      | "                        | "                    |
| -4                                                              | Ford             | L-R, 14"DPB         | 2              | 46-518-22-1X        | 41                       | "                      | "                        | 312787X              |
| -5                                                              | Maxim Mtrs.      | Spi, 15½"SP         | 2              | "                   | 5                        | "                      | 46-19-10                 | 312782X              |
| -6                                                              | —                | L-R, 14"SP, ML      | 3              | 46-518-21-1X        | 32                       | 46-35-61               | 46-19-15                 | 312782X              |
| -7                                                              | —                | L-R, 14"SP, ML      | 2              | 102C-529            | 44                       | "                      | "                        | "                    |
| -8                                                              | —                | L-R, 14"SP, ML      | 3              | 46-518-21-1X        | 66                       | "                      | "                        | "                    |
| <b>300858—Model 5853-A</b>                                      |                  |                     |                |                     |                          |                        |                          |                      |
| -1                                                              | —                | L-R, SP             | —              | —                   | —                        | 46-35-61               | 46-19-15                 | 312782X              |
| -2                                                              | Jack Tidd        | Spi, 14"SP          | 2              | 46-518-22-1X        | 14                       | "                      | 46-19-10                 | "                    |
| -3                                                              | —                | L-R, 15"SP          | 2              | 102C-529            | 46                       | "                      | 46-19-15                 | "                    |
| -4                                                              | —                | L-R, 14" SP         | 2              | 46-518-22-1X        | 44                       | "                      | "                        | "                    |
| -5                                                              | —                | L-R, 14"SP          | 2              | "                   | 44                       | "                      | "                        | "                    |
| -6                                                              | —                | L-R, 14"SP          | 2              | 102C-529            | 46                       | 46-35-61               | 46-19-15                 | 312782X              |
| -7                                                              | Crown Coach      | L-R, 14"SP          | 2              | 46-518-22-1X        | 46                       | "                      | "                        | "                    |
| <b>300859—Model 5853-C</b>                                      |                  |                     |                |                     |                          |                        |                          |                      |
| -1                                                              | Cummins          | L-R, 14" SP         | 2              | 46-518-22-1X        | 44                       | 46-35-61               | 46-19-15                 | 312782X              |
| <b>300860—Model 5752-C</b>                                      |                  |                     |                |                     |                          |                        |                          |                      |
| -1                                                              | Cleveland Trench | Spi, 14"SP          | —              | 46-518-22-1X        | 10                       | 46-35-60               | 46-19-10                 | 312782X              |
| *Reverse & 5th Speeds Blocked Out, TRANSMISSION UNSYNCHRONIZED. |                  |                     |                |                     |                          |                        |                          |                      |
| <b>300873—Model 5853-B</b>                                      |                  |                     |                |                     |                          |                        |                          |                      |
| -1                                                              | Fixible          | Long, 15½"SP2       | 2              | 102C-529            | 74                       | 46-35-96               | 46-19-15                 | 312782X              |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                    | Rear Brg. Cap Assy's. |         | Speedometer |             | (—)Brake Assy See Footnote   | Shifter          |                    |                |
|----------------------------|-----------------------|---------|-------------|-------------|------------------------------|------------------|--------------------|----------------|
|                            | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange | Housing Assembly | Lever & Dome Assy. | Remote Control |
|                            | H-2                   | H-4     | B-18        | H-8         | B-19                         | Pages 17-18-19   | Pages 28-29        | Pages 20-27    |
| <b>300856—Model 5852-B</b> |                       |         |             |             |                              |                  |                    |                |
| -1                         | 312443X               | 312102X | 44-452-2    | 44-453-2    | 5-1-3171                     | 312349X          | —                  | 311656-10X     |
| <b>300857—Model 5853</b>   |                       |         |             |             |                              |                  |                    |                |
| -1                         | 312443X               | 312102X | —           | —           | —                            | 312349X          | —                  | 310736X        |
| -2                         | "                     | "       | 44-452-2    | —           | 5-1-1551                     | "                | —                  | "              |
| -3                         | "                     | "       | —           | —           | —                            | "                | —                  | "              |
| -4                         | —                     | —       | —           | —           | —                            | 312633X          | —                  | —              |
| -5                         | 312443X               | 312102X | —           | —           | 5-1-3171                     | 312349X          | 311453X            | —              |
| -6                         | 312443X               | 312102X | —           | —           | —                            | 312349X          | —                  | 310736X        |
| -7                         | "                     | "       | —           | —           | 5-1-3171                     | "                | 310083X            | —              |
| -8                         | "                     | "       | —           | —           | —                            | "                | 8091X              | —              |
| <b>30858—Model 5853-A</b>  |                       |         |             |             |                              |                  |                    |                |
| -1                         | 312443X               | 312102X | —           | —           | 4-1-3891                     | 312349X          | —                  | 310736X        |
| -2                         | "                     | "       | 46-452-8    | 46-453-8    | —                            | "                | 8091X              | —              |
| -3                         | "                     | "       | —           | —           | —                            | "                | —                  | 310736X        |
| -4                         | "                     | "       | —           | —           | 4-1-2331                     | "                | —                  | "              |
| -5                         | "                     | "       | —           | —           | "                            | "                | 8091X              | —              |
| -6                         | 312443X               | 312102X | —           | —           | —                            | 312349X          | —                  | —              |
| -7                         | "                     | "       | —           | —           | —                            | 311976X          | —                  | 310121X        |
| <b>300859—Model 5853-C</b> |                       |         |             |             |                              |                  |                    |                |
| -1                         | 312443X               | 312102X | —           | —           | 4-1-2331                     | 312349X          | 8091X              | —              |
| <b>300860—Model 5752-C</b> |                       |         |             |             |                              |                  |                    |                |
| -1                         | 312443X               | 312102X | —           | —           | 5-1-3171                     | 312919X          | 310104X            | —              |
| <b>300873—Model 5853-B</b> |                       |         |             |             |                              |                  |                    |                |
| -1                         | —                     | 7618X   | —           | —           | 4-1-3051                     | 311976X          | —                  | 310121X        |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.             | Used By                            | For Use With Clutch | Clutch Housing |                         |                              | Main Drive Gear<br><br>A-1 | Front Bearing Cap<br><br>F-2 | Case Assembly<br><br>G-1 |
|---------------------|------------------------------------|---------------------|----------------|-------------------------|------------------------------|----------------------------|------------------------------|--------------------------|
|                     |                                    |                     | S<br>A<br>E    | Assembly No.<br><br>E-2 | Rel. Code<br><br>Pages 36-37 |                            |                              |                          |
| 300968 — Model 5652 |                                    |                     |                |                         |                              |                            |                              |                          |
| -1                  | IH                                 | Rock 14" SP         | 2              | 102C-499                | —                            | 46-35-64                   | 46-19-12                     | 312789X                  |
| -2                  | IH                                 | Rock 14" SP         | 2              | 102C-499                | —                            | 46-35-64                   | 46-19-12                     | 312789X                  |
| -3                  | IH                                 | Rock 14" SP         | 2              | 102C-499                | —                            | 46-35-103                  | 312970X                      | 312789X                  |
| -4                  | Dia Reo                            | L-L13"-14" SP       | 3              | 46-518-21-1X            | —                            | 46-35-49                   | 46-19-42                     | 312792X                  |
| -5                  | Dia Reo                            | L-L13"-14" SP       | 2              | 46-518-22-1X            | —                            | 46-35-49                   | 46-19-42                     | 312792X                  |
| -6                  | GMC All                            | B & B12" SP         | 2              | 46-518-13               | —                            | 46-35-90                   | 312798X                      | 312794X                  |
| -7                  | IH                                 | Rock 13"2P14" SP    | 2              | 46-518-23               | —                            | 46-35-103                  | 312970X                      | 312789X                  |
| -8                  | Freightliner                       | L-L14" SP           | 2              | 46-518-22-1X            | —                            | 46-35-84                   | 312797X                      | 312782X                  |
| -9                  | Ford                               | 13" 2P              | —              | —                       | —                            | 46-35-54                   | 46-19-28                     | 312842X                  |
| -10                 | Ford                               | 13" SP              | —              | —                       | —                            | 46-35-55                   | 46-19-27                     | 312843X                  |
| -11                 | GMC                                | Lipe 14" 2P         | 2              | 312256X                 | —                            | 46-35-95                   | 312799X                      | 312794X                  |
| -12                 | Chrysler                           | L-L14" SP           | 2              | 312830X                 | —                            | 46-35-84                   | 312797X                      | 312783X                  |
| -13                 | IH                                 | —                   | —              | —                       | —                            | 46-35-101                  | 312936X                      | 312937X                  |
| -14                 | FWD                                | Rock 14" TT         | —              | —                       | —                            | 46-35-64                   | 46-19-12                     | 312782X                  |
| -15                 | IH                                 | Rock 13" 2P         | —              | —                       | —                            | 46-35-103                  | 312970X                      | 312789X                  |
| -16                 | GMC                                | Lipe 14" SP         | 2              | 46-518-22-1X            | —                            | 46-35-84                   | 312797X                      | 312794X                  |
| -17                 | Wilson                             | Spi. 14" SP         | 2              | 46-518-22-1X            | —                            | 46-35-84                   | 312970X                      | 312782X                  |
| -18                 | Ford                               | Spi. 14" SP         | 2              | 46-518-22-1X            | 8                            | 46-35-49                   | 46-19-10                     | 312787X                  |
| -19                 | Fred E Copper                      | Spi. 12" SP         | 3              | 46-518-21-1X            | 66                           | 46-35-49                   | 46-19-42                     | 312782X                  |
| -20                 | Ford                               | Long 13" 2P         | —              | —                       | —                            | 46-35-54                   | 46-19-28                     | 312842X                  |
| -21                 | GMC                                | B & B 12" 2P        | —              | —                       | —                            | 46-35-90                   | 312798X                      | 312794X                  |
| -22                 | GMC                                | Lipe 14" SP         | 2              | 46-518-13               | —                            | 46-35-90                   | 312798X                      | 312793X                  |
| -23                 | Crown Coach                        | Spi. 14" SP         | 2              | 46-518-22-1X            | 12                           | 46-35-49                   | 46-19-10                     | 312782X                  |
| -24                 | —                                  | Spi. 14" SP         | 3              | 46-518-21-1X            | —                            | 46-35-49                   | 46-19-10                     | 312792X                  |
| -25                 | Hendrickson                        | Rock 13" 2P         | 2              | 46-518-22-1X            | 49                           | 46-35-84                   | 312797X                      | 312789X                  |
| -26                 | Fred E Cooper                      | Spi. 12" SP         | 2              | 46-518-22-1X            | 65                           | 46-35-49                   | 46-19-42                     | 312782X                  |
| -27                 | —                                  | Spi. 14" SP         | 2              | 46-518-22-1X            | 9                            | 46-35-49                   | 46-19-10                     | 312782X                  |
| -28                 | —                                  | Spi. 14" SP         | 2              | 46-518-22-1X            | 9                            | 46-35-84                   | 312790X                      | 312782X                  |
| -29                 | —                                  | Lipe 13"-14" SP     | 3              | 46-518-21-1X            | 63                           | 46-35-49                   | 46-19-42                     | 312792X                  |
| -30                 | Gen.                               | Lipe 14" S          | 2              | 46-518-22-1X            | 47                           | 46-35-84                   | 312797X                      | 312782X                  |
| -31                 | Ford                               | Lipe 13"2P          | —              | —                       | —                            | 46-35-54                   | 46-19-28                     | 46-15-39-1V              |
| -32                 | Never Released for Production      |                     |                |                         |                              |                            |                              |                          |
| -33                 | Ford                               | Lipe 13"2P          | 2              | 46-518-22-1X            | 47                           | 46-35-84                   | 46-19-54-1X                  | 312782X                  |
| -34                 | Ford                               | Long 13"2P          | —              | —                       | —                            | 46-35-54                   | 46-19-28                     | 46-15-39-1X              |
| -35                 | Ford                               | Lipe 13"2P          | —              | —                       | —                            | 46-35-105                  | 46-19-56-1X                  | 46-15-39-1X              |
| -36                 | Ford                               | Long 13"2P          | —              | —                       | —                            | 46-35-105                  | 46-19-56-1X                  | 46-15-39-1X              |
| -37                 | Ford                               | —                   | —              | —                       | —                            | 46-35-106                  | 46-19-55-1X                  | 312843X                  |
| -38                 | Wilson                             | Spi. 14" SP         | 3              | 46-518-21-1X            | 9                            | 46-35-84                   | 312790X                      | 312782X                  |
| -39                 | Cooper                             | —                   | 3              | 46-518-21-1X            | 66                           | 46-35-49                   | 46-19-42                     | 312782X                  |
| -40                 | Hendrikson                         | Lipe 14"2P          | 2              | 46-518-22-1X            | 49                           | 46-35-84                   | 312797X                      | 312789X                  |
| -41                 | Never Released for Production      |                     |                |                         |                              |                            |                              |                          |
| -42                 | Walker-Neer                        | Spi. 14" SP         | 2              | 46-518-22-1X            | 20                           | 46-35-84                   | 312790X                      | 312782X                  |
| -43 *               | Taylor                             | Lipe 14"2P          | 3              | 46-518-21-1X            | 57                           | 46-35-84                   | 312797X                      | 312782X                  |
|                     | *1st & 2nd and Reverse Blocked Out |                     |                |                         |                              |                            |                              |                          |
| -44                 | Cummins                            | Lipe 14" SP         | 2              | 46-518-22-1X            | 57                           | 46-35-84                   | 312797X                      | 312782X                  |
| -45                 | Ford                               | Spi. 14" SP         | 2              | 46-518-22-1X            | 8                            | 46-35-84                   | 312790X                      | 312787X                  |
| -46 *               | Root Spring                        | Lipe 14" SP         | 3              | 46-518-21-1X            | 60                           | 46-35-84                   | 312797X                      | 312782X                  |
|                     | *Reverse Blocked Out               |                     |                |                         |                              |                            |                              |                          |
| -47.                | Gen.                               | Spi 14" SP          | 3              | 46-518-21-1X            | 22                           | 46-35-84                   | 312790X                      | 312792X                  |
| -48                 | Spartan Mtrs.                      | —                   | 2              | 46-518-22-1X            | 45                           | 46-35-84                   | 312797X                      | 312782X                  |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                    | Rear Brg. Cap Assy's.         |         | Speedometer |             | (-)Brake Assy See Footnote   | Shifter          |                    |                |
|----------------------------|-------------------------------|---------|-------------|-------------|------------------------------|------------------|--------------------|----------------|
|                            | Bushing and Seal              | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange | Housing Assembly | Lever & Dome Assy. | Remote Control |
|                            | H-2                           | H-4     | B-18        | H-8         | B-19                         | Pages 17-18-19   | Pages 28-29        | Pages 20-27    |
| <b>300968 — Model 5652</b> |                               |         |             |             |                              |                  |                    |                |
| -1                         | —                             | —       | —           | —           | —                            | 46-16-30-2X      | —                  | —              |
| -2                         | 312708X                       | 310589X | 46-452-4    | —           | —                            | 46-16-30-7X      | —                  | —              |
| -3                         | —                             | —       | —           | —           | —                            | 46-16-30-2X      | —                  | —              |
| -4                         | 312443X                       | 312102X | 46-452-8    | —           | —                            | 46-16-30-1X      | —                  | —              |
| -5                         | 312443X                       | 312102X | 46-452-8    | —           | —                            | 46-16-30-1X      | —                  | —              |
| -6                         | 312443X                       | 312102X | 44-452-2    | —           | —                            | 46-16-35-4X      | —                  | —              |
| -7                         | —                             | —       | —           | —           | —                            | 46-16-30-2X      | —                  | —              |
| -8                         | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-1X      | —                  | —              |
| -9                         | —                             | —       | —           | —           | —                            | 46-16-30-3X      | —                  | —              |
| -10                        | —                             | —       | —           | —           | —                            | 46-16-30-3X      | —                  | —              |
| -11                        | 312443X                       | 312102X | 44-452-2    | —           | —                            | 46-16-35-4X      | —                  | —              |
| -12                        | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-1X      | —                  | —              |
| -13                        | —                             | —       | —           | —           | —                            | 46-16-30-2X      | —                  | —              |
| -14                        | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-1X      | —                  | —              |
| -15                        | —                             | —       | —           | —           | —                            | 46-16-30-2X      | —                  | —              |
| -16                        | 312443X                       | 312102X | 44-452-2    | —           | —                            | 46-16-35-4X      | —                  | —              |
| -17                        | —                             | —       | —           | —           | —                            | 46-16-30-1X      | 8091X              | —              |
| -18                        | —                             | —       | —           | —           | —                            | 46-16-30-3X      | —                  | —              |
| -19                        | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-1X      | 8091X              | —              |
| -20                        | —                             | —       | —           | —           | —                            | —                | —                  | —              |
| -21                        | 312443X                       | 312102X | —           | —           | —                            | —                | —                  | —              |
| -22                        | 312443X                       | 312102X | 44-452-2    | 44-453-2    | 46-106-3(8)                  | 46-16-35-4X      | —                  | —              |
| -23                        | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-1X      | —                  | 310736X        |
| -24                        | 312443X                       | 312102X | —           | —           | 4-1-2331                     | 46-16-30-1X      | 8091X              | —              |
| -25                        | 312708X                       | 310589X | 46-452-2    | 44-453-2    | 5-1-3171                     | 46-16-30-7X      | —                  | 310736X        |
| -26                        | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-1X      | 8091X              | —              |
| -27                        | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-1X      | —                  | 310736X        |
| -28                        | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-1X      | 8091X              | —              |
| -29                        | 312443X                       | 312102X | 55-452-6    | —           | 4-1-2331                     | 46-16-30-1X      | —                  | —              |
| -30                        | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-1X      | 8091X              | —              |
| -31                        | —                             | —       | —           | —           | —                            | 46-16-30-3X      | —                  | —              |
| -32                        | Never Released For Production |         |             | —           | —                            | —                | —                  | —              |
| -33                        | 312443X                       | 312102X | —           | —           | 5-4-1051                     | 46-16-30-1X      | —                  | 310736X        |
| -34                        | —                             | —       | —           | —           | —                            | —                | —                  | —              |
| -35                        | —                             | —       | —           | —           | —                            | 46-16-30-3X      | —                  | —              |
| -36                        | —                             | —       | —           | —           | —                            | —                | —                  | —              |
| -37                        | —                             | —       | —           | —           | —                            | 46-16-30-3X      | —                  | —              |
| -38                        | —                             | —       | —           | —           | —                            | 46-16-30-1X      | 8091X              | —              |
| -39                        | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-1X      | —                  | 310736X        |
| -40                        | 312443X                       | 312102X | 44-452-2    | 44-453-2    | 5-4-1051                     | 46-16-30-6X      | —                  | 310736X        |
| -41                        | Never Released For Production |         |             | —           | —                            | —                | —                  | —              |
| -42                        | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-1X      | 311704-19X         | —              |
| -43                        | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-14X     | 7530X              | —              |
| -44                        | 312443X                       | 312102X | 44-452-2    | 44-453-2    | 4-1-3241(7)                  | 46-16-30-6X      | —                  | 310736X        |
| -45                        | —                             | —       | —           | —           | —                            | 46-16-30-3X      | —                  | —              |
| -46                        | 312443X                       | 312102X | —           | —           | —                            | 46-16-30-15X     | —                  | 311656-10)     |
| -47                        | 312443X                       | 312102X | —           | —           | 5-1-3171                     | 46-16-30-1X      | 8091X              | —              |
| -48                        | 312443X                       | 312102X | 44-452-2    | 44-453-2    | 5-1-3171                     | 46-16-30-1X      | —                  | 310736X        |

(7) - 312940X Brake Assembly, See Pages 30-31

(8) - 312941X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE.  
USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.               | Used By        | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|-----------------------|----------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                       |                |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Ref. Code<br>Pages 36-37 |                        |                          |                      |
| 300969 — Model 5652-A |                |                     |                |                     |                          |                        |                          |                      |
| -1                    | Chrysler       | L-L 14" SP          | 2              | 312830X             | —                        | 46-35-84               | 312797X                  | 312783X              |
| -2                    | Ford           | —                   | —              | —                   | —                        | 46-35-55               | 46-19-27                 | 312843X              |
| -3                    | Chrysler       | L-L 14" SP          | 2              | 312830X             | —                        | 46-35-84               | 312797X                  | 312783X              |
| -4                    | Ford           | —                   | —              | —                   | —                        | 46-35-54               | 46-19-28                 | 312842X              |
| -5                    | Chrysler       | L-L 14" SP          | 2              | 312830X             | —                        | 46-35-84               | 312797X                  | 312783X              |
| -6                    | Chrysler       | L-L 14" SP          | —              | —                   | —                        | 46-35-84               | 312797X                  | 312783X              |
| -7                    | Never Released | For Production      |                |                     |                          |                        |                          |                      |
| -8                    | Harnischfeger  | Lipe 14" SP         | 3              | 46-518-21-1X        | 35                       | 46-35-49               | 46-19-15                 | 312782X              |
| -9                    | —              | Rock 14" SP         | 2              | 46-518-22-1X        | 57                       | 46-35-84               | 312797X                  | 312782X              |
| -10                   | IH             | —                   | —              | —                   | —                        | 46-35-101              | 312936X                  | 312937X              |
| -11                   | —              | Spi. 14" SP         | 2              | 46-518-22-1X        | 19                       | 46-35-84               | 312790X                  | 312792X              |
| -12                   | Caterpillar    | Lipe 14" ML-SP      | 2              | 46-518-22-1X        | 57                       | 46-35-84               | 312797X                  | 312782X              |
| -13                   | —              | Lipe 14" SP         | —              | —                   | —                        | 46-35-84               | 312797X                  | 312782X              |
| -14                   | Harnischfeger  | Spi. 14" SP         | 3              | 46-518-21-1X        | 13                       | 46-35-49               | 312790X                  | 312782X              |
| -15                   | National Ch.   | Lipe 13"2P          | 2              | 46-518-22-1X        | 65                       | 46-35-84               | 46-19-54-1X              | 312782X              |
| -16                   | National Ch.   | Lipe 14" SP         | 2              | 46-518-22-1X        | 47                       | 46-35-49               | 312797X                  | 312782X              |
| -17                   | Never Released | for Production      |                |                     |                          |                        |                          |                      |
| -18                   | Chrysler       | Lipe 14" SP         | 2              | 312830X             | —                        | 46-35-84               | 312797X                  | 312783X              |
| -19                   | Ford           | —                   | —              | —                   | —                        | 46-35-54               | 46-19-28                 | 46-15-39-1X          |
| -20                   | Ford           | —                   | —              | —                   | —                        | 46-35-106              | 46-19-55-1X              | 312843X              |
| -21                   | Ford           | —                   | —              | —                   | —                        | 46-35-105              | 46-19-56-1X              | 46-15-39-            |
| -22                   | Cummins        | Spi. 14" SP         | 2              | 46-518-22-1X        | 7                        | 46-35-84               | 312790X                  | 312789X              |
| -23                   | Sterling       | Spi. 14" SP         | 2              | 46-518-22-1X        | 19                       | 46-35-84               | 312790X                  | 312782X              |
| -24                   | Gen.           | Spi. 14" SP         | 2              | 46-518-22-1X        | 19                       | 46-35-84               | 312790X                  | 312782X              |
| -25                   | Vermier        | L-R, 14" SP         | 2              | 46-518-22-1X        | 47                       | 46-35-84               | 312797X                  | 312782X              |
| -26                   | Gen.           | —                   | —              | —                   | —                        | 46-35-84               | 312790X                  | 312782X              |
| -27                   | Gen.           | Spi. 14" SP         | 2              | 46-518-22-1X        | 9                        | 46-35-84               | 312790X                  | 312782X              |
| 300970 — Model 5652-B |                |                     |                |                     |                          |                        |                          |                      |
| -1                    | GMC            | B & B12"2P          | 2              | 46-518-22-1X        | —                        | 46-35-84               | 312797X                  | 312784X              |
| -2                    | GMC            | B & B12"2P          | 2              | 46-518-22-1X        | —                        | 46-35-84               | 312797X                  | 312784X              |
| -3                    | GMC            | Lipe 14"2P          | 2              | 312256X             | —                        | 46-35-95               | 312799X                  | 312794X              |
| -4                    | Ford           | 13"SP               | —              | —                   | —                        | 46-35-55               | 46-19-27                 | 312843X              |
| -5                    | GMC            | B & B12"2P          | 2              | 46-518-22-1X        | —                        | 46-35-84               | 312797X                  | 312784X              |
| -6                    | Blue Bird Bus  | Lipe 14"SP          | 2              | 46-518-22-1X        | 72                       | 46-35-84               | 312797X                  | 312784X              |
| -7                    | GMC            | Lipe 14"SP          | 2              | 46-518-22-1X        | —                        | 46-35-84               | 312797X                  | 312794X              |
| -8                    | Jack Tidd      | Spi. 14"SP          | 2              | 46-518-22-1X        | 14                       | 46-35-49               | 46-19-10                 | 312782X              |
| -9                    | Blue Bird Bus  | Lipe 14"2P          | 2              | 312256X             | —                        | 46-35-95               | 312799X                  | 312784X              |
| -10                   | Chrysler       | Lipe 14"SP          | 2              | 312830X             | —                        | 46-35-84               | 312797X                  | 312783X              |
| -11                   | Jay Madsen     | Lipe 14"SP          | 2              | 46-518-22-1X        | 74                       | 46-35-49               | 46-19-15                 | 312782X              |
| -12                   | Jay Madsen     | Lipe 14"SP          | 3              | 46-518-21-1X        | 74                       | 46-35-49               | 46-19-15                 | 312782X              |
| -13                   | GMC            | B & B12"2P          | 2              | 46-518-22-1X        | —                        | 46-35-84               | 312797X                  | 312794X              |
| -14                   | GMC            | B & B12"2P          | 2              | 46-518-22-1X        | —                        | 46-35-84               | 312797X                  | 312794X              |
| -15                   | Jay Madsen     | Lipe 14" SP         | 3              | 46-518-21-1X        | 74                       | 46-35-49               | 46-19-15                 | 312782X              |



# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No. | Rear Brg. Cap Assy's. |         | Speedometer |             | (—) Brake Assy See Footnote       | Shifter          |                    |                |
|---------|-----------------------|---------|-------------|-------------|-----------------------------------|------------------|--------------------|----------------|
|         | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange B-19 | Housing Assembly | Lever & Dome Assy. | Remote Control |
|         | H-2                   | H-4     | B-18        | H-8         |                                   | Pages 17-18-19   | Pages 28-29        | Pages 20-27    |

### 300969 — Model 5652-A

|     |                               |         |          |          |             |              |           |           |
|-----|-------------------------------|---------|----------|----------|-------------|--------------|-----------|-----------|
| -1  | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X  | —         | —         |
| -2  | —                             | —       | —        | —        | —           | 46-16-30-3X  | —         | —         |
| -3  | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X  | 312990X   | —         |
| -4  | —                             | —       | —        | —        | —           | 46-16-30-3X  | —         | —         |
| -5  | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X  | —         | 310886X   |
| -6  | 312443X                       | 312102X | —        | —        | —           | —            | —         | —         |
| -7  | Never Released For Production |         |          |          | —           | —            | —         | —         |
| -8  | 312443X                       | 312102X | —        | —        | 5-4-1051    | 46-16-30-12X | —         | 310736X   |
| -9  | 312443X                       | 312102X | —        | —        | 4-1-3241(7) | 46-16-30-1X  | 311741X   | —         |
| -10 | —                             | —       | —        | —        | —           | 46-16-30-2X  | —         | —         |
| -11 | 312443X                       | 312102X | 44-452-2 | 44-453-2 | 4-1-4071    | 46-16-30-1X  | 8091X     | —         |
| -12 | 312443X                       | 312102X | 44-452-2 | —        | 4-1-3241    | 46-16-30-1X  | 310083X   | —         |
| -13 | 312708X                       | 310589X | —        | —        | —           | 46-16-30-1X  | 310083X   | —         |
| -14 | 312443X                       | 312102X | —        | —        | 5-4-1051    | 46-16-30-12X | —         | 310736X   |
| -15 | 312708X                       | 310589X | —        | —        | 5-4-1051    | 46-16-30-1X  | —         | 310736X   |
| -16 | 312443X                       | 312102X | —        | —        | 5-1-1551    | 46-16-30-1X  | —         | 310736X   |
| -17 | Never Released For Production |         |          |          | —           | —            | —         | —         |
| -18 | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X  | 310532-8X | —         |
| -19 | —                             | —       | —        | —        | —           | 46-16-30-3X  | —         | —         |
| -20 | —                             | —       | —        | —        | —           | 46-16-30-3X  | —         | —         |
| -21 | —                             | —       | —        | —        | —           | 46-16-30-3X  | —         | —         |
| -22 | 312443X                       | 312102X | 46-452-9 | 46-453-9 | 5-4-3061    | 46-16-30-13X | —         | 310866-1X |
| -23 | 312443X                       | 312102X | 44-452-2 | —        | 4-1-2331    | 46-16-30-1X  | 8091X     | —         |
| -24 | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X  | —         | 310736X   |
| -25 | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X  | —         | 310736X   |
| -26 | 312443X                       | 312102X | —        | —        | 4-4-2511    | 46-16-30-1X  | —         | 310736X   |
| -27 | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X  | 8091X     | —         |

### 300970 — Model 5652-B

|     |         |         |          |          |             |             |   |         |
|-----|---------|---------|----------|----------|-------------|-------------|---|---------|
| -1  | 312708X | 310589X | 44-452-2 | —        | 4-1-4071    | 46-16-35-5X | — | —       |
| -2  | 312708X | 310589X | 44-452-2 | 44-453-2 | 4-1-4071    | 46-16-35-5X | — | —       |
| -3  | 312443X | 312102X | 44-452-2 | —        | —           | 46-16-35-4X | — | —       |
| -4  | —       | —       | —        | —        | —           | 46-16-30-3X | — | —       |
| -5  | 312708X | 310589X | 44-452-2 | 44-453-2 | 4-1-3241(6) | 46-16-35-5X | — | —       |
| -6  | 312443X | 312102X | 44-452-2 | 44-453-2 | 4-1-3241(7) | 46-16-30-1X | — | —       |
| -7  | 312443X | 312102X | 44-452-2 | —        | —           | 46-16-35-4X | — | —       |
| -8  | 312443X | 312102X | 46-452-8 | 46-453-8 | —           | 46-16-30-1X | — | —       |
| -9  | 312443X | 312102X | 44-452-2 | 44-453-2 | 4-1-3241(7) | 46-16-35-4X | — | —       |
| -10 | 312443X | 312102X | —        | —        | —           | 46-16-30-1X | — | —       |
| -11 | 312443X | 312102X | 44-452-2 | —        | 4-1-3241(7) | 46-16-30-1X | — | 310736X |
| -12 | 312443X | 312102X | 44-452-2 | —        | 4-1-3241(7) | 46-16-30-1X | — | 310736X |
| -13 | 312708X | 310589X | 44-452-2 | —        | 46-106-3(8) | 46-16-35-5X | — | —       |
| -14 | 312708X | 310589X | 44-452-2 | —        | 46-106-3    | 46-16-35-5X | — | —       |
| -15 | 312443X | 312102X | 44-452-2 | —        | 5-1-1551    | 46-16-30-1X | — | 310736X |

(6) - 312662X Brake Assembly, See Pages 30-31

(7) - 312940X Brake Assembly, See Pages 30-31

(8) - 312941X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                                                                                                                                                                                                                                              | Used By        | For Use With Clutch | Clutch Housing |                     |                             | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------|----------------|---------------------|-----------------------------|------------------------|--------------------------|----------------------|
|                                                                                                                                                                                                                                                      |                |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages<br>36-37 |                        |                          |                      |
| 300970 — Model 5652-B                                                                                                                                                                                                                                |                |                     |                |                     |                             |                        |                          |                      |
| -16                                                                                                                                                                                                                                                  | GMC            | B & B12"SP          | 2              | 46-518-13           | —                           | 46-35-90               | 312798X                  | 312794X              |
| -17                                                                                                                                                                                                                                                  | GMC            | B & B12"SP          | —              | —                   | —                           | 46-35-84               | 312797X                  | 312794X              |
| -18                                                                                                                                                                                                                                                  | Ford           | 13"2P               | —              | —                   | —                           | 46-35-54               | 46-19-28                 | 312842X              |
| -19                                                                                                                                                                                                                                                  | Gen.           | L-R, SP             | 3              | 46-518-21-1X        | 35                          | 46-35-84               | 312797X                  | 312782X              |
| -20                                                                                                                                                                                                                                                  | Blue Bird Bus  | L-R, 13"2DLB        | 2              | 46-518-22-1X        | 72                          | 46-35-84               | 46-19-54-1X              | 312784X              |
| -21                                                                                                                                                                                                                                                  | Ford           | —                   | —              | —                   | —                           | 46-35-54               | 46-19-28                 | 46-15-39-1X          |
| -22                                                                                                                                                                                                                                                  | Ford           | —                   | —              | —                   | —                           | 46-35-106              | 46-19-55-1X              | 312843X              |
| -23                                                                                                                                                                                                                                                  | Ford           | —                   | —              | —                   | —                           | 46-35-105              | 46-19-56-1X              | 46-15-39-1X          |
| -24                                                                                                                                                                                                                                                  | Warner Swasey  | L-R, 14"DLB         | 2              | 46-518-22-1X        | 61                          | 46-35-84               | 312797X                  | 312789X              |
| -25                                                                                                                                                                                                                                                  | Proveedora     | L-R, SP             | 3              | 46-518-21-1X        | 70                          | 46-35-84               | 312797X                  | 312782X              |
| -26                                                                                                                                                                                                                                                  | Gen.           | L-R, SP             | 3              | 46-518-21-1X        | —                           | 46-35-84               | 46-19-54-1X              | 312792X              |
| -27                                                                                                                                                                                                                                                  | GMC            | L-R, SP             | 2              | 46-518-22-1X        | —                           | 46-35-84               | 312797X                  | 46-15-42-1X          |
| -28                                                                                                                                                                                                                                                  | Blue Bird Bus  | L-R, 13"2DLB        | 2              | 46-518-22-1X        | 72                          | 46-35-84               | 46-19-54-1X              | 312784X              |
| -29                                                                                                                                                                                                                                                  | —              | B & B12"2P          | 2              | 46-518-22-1X        | 62                          | 46-35-84               | 46-19-54-1X              | 312782X              |
| -30                                                                                                                                                                                                                                                  | Warner Swasey  | B & B, 12"2P        | 3              | 46-518-21-1X        | 45                          | 46-35-84               | 312797X                  | 312789X              |
| 300971 — Model 5752                                                                                                                                                                                                                                  |                |                     |                |                     |                             |                        |                          |                      |
| -1                                                                                                                                                                                                                                                   | GMC            | Lipe 14"2P          | 2              | 312256X             | —                           | 46-35-91               | 312799X                  | 312794X              |
| -2                                                                                                                                                                                                                                                   | Chrysler       | L-L 14"SP           | 2              | 312830X             | —                           | 46-35-88               | 312797X                  | 312783X              |
| -3                                                                                                                                                                                                                                                   | GMC            | B & B 12"SP         | 2              | 46-518-13           | —                           | 46-35-89               | 312798X                  | 312794X              |
| -4                                                                                                                                                                                                                                                   | Hwy. Products  | L-L SP              | 3              | 46-518-21-1X        | 67                          | 46-35-88               | 312797X                  | 312782X              |
| -5*                                                                                                                                                                                                                                                  | Cleve-Trencher | Spi. 14"SP          | 2              | 46-518-22-1X        | 10                          | 46-35-60               | 46-19-10                 | 312782X              |
| * Reverse & 5th blocked out. { Omit 8072X — Synchronizer, M/S 2nd & 3rd Assembly and replace with one 46-466-8, 2nd & 3rd clutch gear.<br>Omit 312765X — Synchronizer, M/S 4th & 5th Assembly and replace with one 46-466-18, 4th & 5th clutch gear. |                |                     |                |                     |                             |                        |                          |                      |
| -6                                                                                                                                                                                                                                                   | Chrysler       | L-L 14"SP           | —              | —                   | —                           | 46-35-88               | 312797X                  | 312783X              |
| -7                                                                                                                                                                                                                                                   | Maxim Mtrs.    | Spi. 14"SP          | 2              | 46-518-22-1X        | 5                           | 46-35-60               | 46-19-10                 | 312782X              |
| -8                                                                                                                                                                                                                                                   | Foremost       | Lipe SP             | 3              | 46-518-21-1X        | 33                          | 46-35-60               | 46-19-42                 | 312783X              |
| -9                                                                                                                                                                                                                                                   | GMC            | B & B 12"2P         | —              | —                   | —                           | 46-35-89               | 312798X                  | 312794X              |
| -10                                                                                                                                                                                                                                                  | —              | Spi. 14"SP          | 3              | 46-518-21-1X        | 20                          | 46-35-60               | 46-19-10                 | 312782X              |
| -11                                                                                                                                                                                                                                                  | Prevost        | Lipe 13"2DLB        | 2              | 46-518-22-1X        | 71                          | 46-35-88               | 46-19-54-1X              | 312782X              |
| -12                                                                                                                                                                                                                                                  | GMC            | L-R, 14"2P          | —              | —                   | —                           | 46-35-91               | 312799X                  | 312794X              |
| -13                                                                                                                                                                                                                                                  | Cummins        | Spi. 14"AS          | 2              | 46-518-22-1X        | 7                           | 46-35-88               | 312790X                  | 312789X              |
| -14                                                                                                                                                                                                                                                  | White          | L-R, 14"SP          | 2              | 46-518-22-1X        | —                           | 46-35-60               | 46-19-42                 | 312792X              |
| -15                                                                                                                                                                                                                                                  | —              | L-R, 14"SP          | 2              | 46-518-22-1X        | 44                          | 46-35-88               | 312797X                  | 312782X              |
| 300972 — Model 5752-C                                                                                                                                                                                                                                |                |                     |                |                     |                             |                        |                          |                      |
| -1                                                                                                                                                                                                                                                   | IH             | Rock 14" SP         | 2              | 102C-499            | —                           | 46-35-104              | 312970X                  | 312789X              |
| -2                                                                                                                                                                                                                                                   | GMC            | Lipe 14" 2P         | 2              | 312256X             | —                           | 46-35-91               | 312799X                  | 312794X              |
| -3                                                                                                                                                                                                                                                   | GMC            | B & B12" SP         | 2              | 46-518-13           | —                           | 46-35-89               | 312798X                  | 312794X              |
| -4                                                                                                                                                                                                                                                   | IH             | Rock 13"2P-14"2P    | 2              | 46-518-23           | —                           | 46-35-104              | 312970X                  | 312789X              |
| -5                                                                                                                                                                                                                                                   | GMC            | Lipe 14" SP         | 2              | 46-518-22-1X        | —                           | 46-35-88               | 312797X                  | 312794X              |
| -6                                                                                                                                                                                                                                                   | IH             | —                   | —              | —                   | —                           | 46-35-102              | 312936X                  | 312937X              |
| -7                                                                                                                                                                                                                                                   | Blue Bird Bus  | B & B14"SP          | 2              | 46-518-22-1X        | —                           | 46-35-88               | 312797X                  | 312784X              |
| -8                                                                                                                                                                                                                                                   | Blue Bird Bus  | Lipe 14" 2P         | 2              | 312256X             | —                           | 46-35-91               | 312799X                  | 312784X              |
| -9                                                                                                                                                                                                                                                   | IH             | Rock 13"2P-14"SP    | —              | —                   | —                           | 46-35-104              | 312970X                  | 312789X              |
| -10                                                                                                                                                                                                                                                  | Chrysler       | L-L 14"SP           | 2              | 312830X             | —                           | 46-35-88               | 312797X                  | 312783X              |
| -11                                                                                                                                                                                                                                                  | GMC            | Lipe 14"2 P         | —              | —                   | —                           | 46-35-91               | 312799X                  | 312794X              |
| -12                                                                                                                                                                                                                                                  | GMC            | B & B 12"SP         | —              | —                   | —                           | 46-35-89               | 312798X                  | 312794X              |
| -13                                                                                                                                                                                                                                                  | GMC            | Lipe 14"SP          | 2              | 46-518-22-1X        | —                           | 46-35-88               | 312797X                  | 312784X              |
| -14                                                                                                                                                                                                                                                  | —              | Spi. 14" SP         | 2              | 46-518-22-1X        | 11                          | 46-35-60               | 46-19-10                 | 312782X              |
| -15                                                                                                                                                                                                                                                  | GMC            | Lipe 14"SP          | —              | —                   | —                           | 46-35-88               | 312797X                  | 312794X              |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No. | Rear Brg. Cap Assy's. |         | Speedometer |             | (—)Brake Assy See Footnote   | Shifter                |                          |                      |
|---------|-----------------------|---------|-------------|-------------|------------------------------|------------------------|--------------------------|----------------------|
|         | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange | Housing Assembly Pages | Lever & Dome Assy. Pages | Remote Control Pages |
|         | H-2                   | H-4     | B-18        | H-8         | B-19                         | 17-18-19               | 28-29                    | 20-27                |

### 300970 — Model 5652-B

|     |             |             |          |          |             |             |   |           |
|-----|-------------|-------------|----------|----------|-------------|-------------|---|-----------|
| -16 | 312443X     | 312102X     | 44-452-2 | —        | —           | 46-16-35-4X | — | —         |
| -17 | 312443X     | 312102X     | —        | —        | —           | —           | — | —         |
| -18 | —           | —           | —        | —        | —           | 46-16-30-3X | — | —         |
| -19 | 312443X     | 312102X     | 44-452-8 | 44-453-8 | 4-1-3241(7) | 46-16-30-1X | — | 310736X   |
| -20 | 312443X     | 312102X     | 44-452-2 | 44-453-2 | 4-1-3241(7) | 46-16-30-1X | — | —         |
| -21 | —           | —           | —        | —        | —           | 46-16-30-3X | — | —         |
| -22 | —           | —           | —        | —        | —           | 46-16-30-3X | — | —         |
| -23 | —           | —           | —        | —        | —           | 46-16-30-3X | — | —         |
| -24 | 312443X     | 312102X     | —        | —        | 5-4-1051    | 46-16-30-6X | — | 310736X   |
| -25 | 312443X     | 312102X     | 46-452-8 | 46-453-8 | 4-1-2331    | 46-16-30-1X | — | 310736X   |
| -26 | 312443X     | 312102X     | —        | —        | —           | 46-16-30-1X | — | —         |
| -27 | 46-19-57-2X | 46-19-57-1X | 44-452-2 | —        | —           | 46-16-35-4X | — | —         |
| -28 | 312443X     | 312102X     | 44-452-2 | 44-453-2 | —           | 46-16-30-1X | — | —         |
| -29 | 312443X     | 312102X     | 44-452-2 | 44-453-2 | 3-4-4271    | 46-16-30-1X | — | 310736X   |
| -30 | 312443X     | 312102X     | —        | —        | 5-4-1051    | 46-16-30-6X | — | 310736-2X |

### 300971 — Model 5752

|     |         |         |          |          |             |              |         |           |
|-----|---------|---------|----------|----------|-------------|--------------|---------|-----------|
| -1  | 312443X | 312102X | 44-452-2 | —        | —           | 46-16-35-4X  | —       | —         |
| -2  | 312443X | 312102X | —        | —        | —           | 46-16-30-1X  | —       | —         |
| -3  | 312443X | 312102X | 44-452-2 | —        | —           | 46-16-35-4X  | —       | —         |
| -4  | 312443X | 312102X | —        | —        | —           | 46-16-30-1X  | —       | 310736X   |
| -5  | 312443X | 312102X | —        | —        | 5-1-3171    | 46-16-30-8X  | 310104X | —         |
| -6  | 312443X | 312102X | —        | —        | —           | —            | —       | —         |
| -7  | 312443X | 312102X | —        | —        | 5-1-3171    | 46-16-30-1X  | 311453X | —         |
| -8  | 312443X | 312102X | —        | —        | 4-1-3241(7) | 46-16-30-1X  | —       | 310736X   |
| -9  | 312443X | 312102X | —        | —        | —           | —            | —       | —         |
| -10 | 312443X | 312102X | —        | —        | —           | 46-16-30-1X  | 8091X   | —         |
| -11 | 312443X | 312102X | —        | —        | 5-1-3171    | 46-16-30-1X  | —       | 310736X   |
| -12 | 312443X | 312102X | —        | —        | —           | —            | —       | —         |
| -13 | 312443X | 312102X | 46-452-9 | 46-453-9 | 5-4-3061    | 46-16-30-13X | —       | 310886-1X |
| -14 | 312443X | 312102X | 44-452-2 | —        | —           | 46-16-30-1X  | —       | —         |
| -15 | 312443X | 312102X | —        | —        | 4-1-2331    | 46-16-30-1X  | —       | 310736X   |

### 300972 — Model 5752-C

|     |         |         |          |          |             |             |       |   |
|-----|---------|---------|----------|----------|-------------|-------------|-------|---|
| -1  | —       | —       | —        | —        | —           | 46-16-30-2X | —     | — |
| -2  | 312443X | 312102X | 44-452-2 | —        | —           | 46-16-35-4X | —     | — |
| -3  | 312443X | 312102X | 44-452-2 | —        | —           | 46-16-35-4X | —     | — |
| -4  | —       | —       | —        | —        | —           | 46-16-30-2X | —     | — |
| -5  | 312443X | 312102X | 44-452-2 | —        | —           | 46-16-35-4X | —     | — |
| -6  | —       | —       | —        | —        | —           | 46-16-30-2X | —     | — |
| -7  | 312443X | 312102X | 44-452-2 | 44-453-2 | 4-1-3241(7) | 46-16-30-1X | —     | — |
| -8  | 312443X | 312102X | 44-452-2 | 44-453-2 | 4-1-3241(7) | 46-16-35-4X | —     | — |
| -9  | —       | —       | —        | —        | —           | 46-16-30-2X | —     | — |
| -10 | 312443X | 312102X | —        | —        | —           | 46-16-30-1X | —     | — |
| -11 | 312443X | 312102X | —        | —        | —           | —           | —     | — |
| -12 | 312443X | 312102X | —        | —        | —           | —           | —     | — |
| -13 | 312443X | 312102X | 44-452-2 | 44-453-2 | 4-1-4071    | 46-16-35-4X | —     | — |
| -14 | 312443X | 312102X | —        | —        | —           | 46-16-30-1X | 8091X | — |
| -15 | 312443X | 312102X | —        | —        | —           | —           | —     | — |

(7) - 312940X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE, USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                       | Used By        | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|-------------------------------|----------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                               |                |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| 300972 — Model 5752-C (Con't) |                |                     |                |                     |                          |                        |                          |                      |
| -16                           | Never Released | For Production      | —              | —                   | —                        | 46-35-104              | 312970X                  | 312789X              |
| -17                           | —              | Rock 13"2P-14"SP    | —              | —                   | —                        | 46-35-88               | 46-19-54-1X              | 312784X              |
| -18                           | Blue Bird Bus  | L-R, 13"DLB         | 2              | 46-518-22-1X        | 72                       | 46-35-60               | 46-19-42                 | 312792X              |
| -19                           | White          | L-R, 13"DLB         | 2              | 46-518-22-1X        | —                        | 46-35-88               | 312797X                  | 46-15-42-1X          |
| -20                           | GMC            | L-R, 14"SP          | 2              | 46-518-22-1X        | —                        | 46-35-88               | 46-19-54-1X              | 312784X              |
| -21                           | Blue Bird Bus  | L-R, 13"DLB         | 2              | 46-518-22-1X        | 72                       | 46-35-88               | 312797X                  | 312782X              |
| -22                           | Cummins        | L-R, 14"SP          | 2              | 46-518-22-1X        | 57                       | 46-35-88               | 312797X                  | 312782X              |
| 300973 — Model 5753-A         |                |                     |                |                     |                          |                        |                          |                      |
| -1                            | Chrysler       | L-L 14" SP          | 2              | 312830X             | —                        | 46-35-88               | 312797X                  | 312783X              |
| -2                            | GMC All        | B & B 12"SP         | 2              | 46-518-13           | —                        | 46-35-89               | 312798X                  | 312794X              |
| -3                            | GMC All        | Lipe 14" 2P         | 2              | 312256X             | —                        | 46-35-91               | 312799X                  | 312794X              |
| -4                            | Ford           | —                   | —              | —                   | —                        | 46-35-86               | 46-19-27                 | 312843X              |
| -5                            | GMC All        | Rock 12"2P14"SP     | 2              | 46-518-22-1X        | —                        | 46-35-88               | 312797X                  | 312784X              |
| -6                            | GMC All        | Lipe 14" SP         | 2              | 46-518-22-1X        | —                        | 46-35-88               | 312797X                  | 312794X              |
| -7                            | IH             | —                   | —              | —                   | —                        | 46-35-102              | 312936X                  | 312937X              |
| -8                            | IH             | Rock 13"2P14"SP     | —              | —                   | —                        | 46-35-104              | 312970X                  | 312789X              |
| -9                            | AmerLaFrance   | Lipe 14"SP          | 2              | 46-518-22-1X        | 78                       | 46-35-60               | 46-19-15                 | 312782X              |
| -10                           | Maxim Mtrs.    | Spi. 15½"SP         | 2              | 46-518-22-1X        | 4                        | 46-35-60               | 46-19-10                 | 312782X              |
| -11                           | Cummins Eng    | Lipe 14"SP          | 2              | 46-518-22-1X        | —                        | 46-35-60               | 46-19-15                 | 312782X              |
| -12                           | Never Released | For Production      | —              | —                   | —                        | —                      | —                        | —                    |
| -13                           | GMC All        | Lipe 14"DPB         | 2              | 46-518-13           | —                        | 46-35-89               | 312798X                  | 312784X              |
| -14                           | —              | Lipe SP             | 2              | 46-518-22-1X        | 65                       | 46-35-88               | 312797X                  | 312782X              |
| -15                           | Ford           | Lipe 14" DPB        | 2              | 46-518-22-1X        | 41                       | 46-35-60               | 46-19-15                 | 312787X              |
| -16                           | Wilson         | Lipe 14"SP          | 3              | 46-518-21-1X        | 44                       | 46-35-88               | 312797X                  | 312782X              |
| -17                           | Never Released | For Production      | —              | —                   | —                        | —                      | —                        | —                    |
| -18                           | —              | Lipe 13" DPB        | 3              | 46-518-21-1X        | 37                       | 46-35-88               | 312797X                  | 312782X              |
| -19                           | —              | Lipe 15" SP         | 2              | 46-518-22-1X        | 44                       | 46-35-88               | 312797X                  | 312782X              |
| -20                           | —              | Spi 14" SP          | 3              | 46-518-21-1X        | 21                       | 46-35-88               | 312790X                  | 312792X              |
| -21                           | —              | Lipe 14" SP         | 3              | 46-518-21-1X        | 66                       | 46-35-88               | 312797X                  | 312792X              |
| -22                           | GMC            | Rock, 12"2P         | 2              | 46-518-22-1X        | —                        | 46-35-88               | 312797X                  | 312784X              |
| -23                           | Ford           | L-R, 13"SP          | —              | —                   | —                        | 46-35-86               | 46-19-27                 | 312842X              |
| -24                           | Ford           | —                   | —              | —                   | —                        | 46-35-110              | 46-19-55-1X              | 312843X              |
| -25                           | —              | Spi, 14"SP          | 2              | 46-518-22-1X        | 22                       | 46-35-88               | 312790X                  | 312782X              |
| -26                           | Cummins        | L-R, 13"2P          | 2              | 46-518-22-1X        | 79                       | 46-35-88               | 312797X                  | 312782X              |
| 300974 — Model 5756-B         |                |                     |                |                     |                          |                        |                          |                      |
| -1                            | Chrysler       | L-L 14" SP          | 2              | 312830X             | —                        | 46-35-83               | 312797X                  | 312783X              |
| -2                            | Dia. Reo       | L-L 14" SP          | 3              | 46-518-21-1X        | —                        | 46-35-76               | 46-19-42                 | 312792X              |
| -3                            | Ford           | Spi. 14" SP         | 2              | 46-518-22-1X        | 8                        | 46-35-76               | 46-19-10                 | 312787X              |
| -4                            | GMC All        | B & B 12"2P         | 2              | 46-518-22-1X        | —                        | 46-35-83               | 312797X                  | 312784X              |
| -5                            | Foremost       | B & B 12"2P         | 2              | 46-518-22-1X        | 72                       | 46-35-83               | 312797X                  | 312784X              |
| -6                            | Dia. Reo       | L-L 14" SP          | 2              | 46-518-22-1X        | 72                       | 46-35-76               | 46-19-42                 | 312792X              |
| -7                            | Ford           | Long 13"2P          | —              | —                   | —                        | 46-35-56               | 46-19-28                 | 312842X              |
| -8                            | Ford           | Long 13" SP         | —              | —                   | —                        | 46-35-57               | 46-19-27                 | 312843X              |
| -9                            | GMC All        | B & B 12"2P         | 2              | 46-518-22-1X        | —                        | 46-35-83               | 312797X                  | 312784X              |
| -10                           | GMC All        | B & B SP            | 2              | 46-518-13           | —                        | 46-35-99               | 312798X                  | 312794X              |

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No. | Rear Brg. Cap Assy's. |         | Speedometer |             | (—)Brake Ass'y See Footnote  | Shifter                |                          |                      |
|---------|-----------------------|---------|-------------|-------------|------------------------------|------------------------|--------------------------|----------------------|
|         | Bushing and Seal      | Bushing | Drive Gear  | Driven Gear | End Yoke or Companion Flange | Housing Assembly Pages | Lever & Dome Assy. Pages | Remote Control Pages |
|         | H-2                   | H-4     | B-18        | H-8         | B-19                         | 17-18-19               | 28-29                    | 20-27                |

### 300972 — Model 5752-C (Con't)

|     |                               |             |          |          |             |             |   |         |
|-----|-------------------------------|-------------|----------|----------|-------------|-------------|---|---------|
| -16 | Never Released For Production |             |          |          |             |             |   |         |
| -17 | —                             | —           | —        | —        | —           | —           | — | —       |
| -18 | 312443X                       | 312102X     | 44-452-2 | 44-453-2 | 4-1-3241(7) | 46-16-30-1X | — | —       |
| -19 | 312443X                       | 312102X     | 44-452-2 | —        | —           | 46-16-30-1X | — | —       |
| -20 | 46-19-57-2X                   | 46-19-57-1X | 44-452-2 | —        | —           | 46-16-35-4X | — | —       |
| -21 | 312443X                       | 312102X     | 44-452-2 | 44-453-2 | —           | 46-16-30-1X | — | —       |
| -22 | 312443X                       | 312102X     | 44-452-2 | 44-453-2 | 4-1-3241(7) | 46-16-30-6X | — | 310736X |

### 300973 — Model 5753-A

|     |                               |         |          |          |             |             |         |         |
|-----|-------------------------------|---------|----------|----------|-------------|-------------|---------|---------|
| -1  | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X | —       | —       |
| -2  | 312443X                       | 312102X | 44-452-2 | —        | —           | 46-16-35-4X | —       | —       |
| -3  | 312443X                       | 312102X | 44-452-2 | —        | —           | 46-16-35-4X | —       | —       |
| -4  | —                             | —       | —        | —        | —           | 46-16-30-3X | —       | —       |
| -5  | 312708X                       | 310589X | 44-452-2 | 44-453-2 | 4-1-3241(7) | 46-16-35-5X | —       | —       |
| -6  | 312443X                       | 312102X | 44-452-2 | —        | —           | 46-16-35-4X | —       | —       |
| -7  | —                             | —       | —        | —        | —           | 46-16-30-2X | —       | —       |
| -8  | —                             | —       | —        | —        | —           | 46-16-30-2X | —       | —       |
| -9  | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X | —       | 310736X |
| -10 | 312443X                       | 312102X | —        | —        | 5-1-3171    | 46-16-30-1X | 311453X | —       |
| -11 | 312443X                       | 312102X | —        | —        | 4-1-2331    | 46-16-30-1X | 8091X   | —       |
| -12 | —                             | —       | —        | —        | —           | —           | —       | —       |
| -13 | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X | —       | 310736X |
| -14 | 312443X                       | 312102X | —        | —        | 4-1-2331    | 46-16-30-1X | 8091X   | —       |
| -15 | Never Released For Production |         |          | —        | —           | 46-16-30-3X | —       | —       |
| -16 | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X | 8091X   | —       |
| -17 | Never Released For Production |         |          |          |             |             |         |         |
| -18 | 312443X                       | 312102X | 44-452-2 | 44-453-2 | 5-4-1051    | 46-16-30-1X | —       | 310736X |
| -19 | 312443X                       | 312102X | 44-452-1 | 44-453-1 | —           | 46-16-30-1X | 8091X   | —       |
| -20 | 312443X                       | 312102X | —        | —        | 5-1-3171    | 46-16-30-1X | 8091X   | —       |
| -21 | 312708X                       | 310589X | —        | —        | 4-1-3241(7) | 46-16-30-1X | 310083X | —       |
| -22 | 312708X                       | 310589X | 44-452-2 | 44-453-2 | —           | 46-16-35-5X | —       | —       |
| -23 | —                             | —       | —        | —        | —           | 46-16-30-3X | —       | —       |
| -24 | —                             | —       | —        | —        | —           | 46-16-30-3X | —       | —       |
| -25 | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X | 8091X   | —       |
| -26 | 312443X                       | 312102X | —        | —        | —           | 46-16-30-1X | —       | —       |

### 300974 — Model 5756-B

|     |         |         |          |          |             |             |   |   |
|-----|---------|---------|----------|----------|-------------|-------------|---|---|
| -1  | 312443X | 312102X | —        | —        | —           | 46-16-30-1X | — | — |
| -2  | 312443X | 312102X | 46-452-8 | —        | —           | 46-16-30-1X | — | — |
| -3  | —       | —       | —        | —        | —           | 46-16-30-3X | — | — |
| -4  | 312708X | 310589X | 44-452-2 | 44-453-2 | 4-1-4071    | 46-16-35-5X | — | — |
| -5  | 312443X | 312102X | —        | —        | 4-1-3891    | 46-16-30-1X | — | — |
| -6  | 312443X | 312102X | 46-452-8 | —        | —           | 46-16-30-1X | — | — |
| -7  | —       | —       | —        | —        | —           | 46-16-30-3X | — | — |
| -8  | —       | —       | —        | —        | —           | 46-16-30-3X | — | — |
| -9  | 312708X | 310589X | 44-452-2 | 44-453-2 | 4-1-3241(6) | 46-16-35-5X | — | — |
| -10 | 312443X | 312102X | 44-452-2 | —        | —           | 46-16-35-4X | — | — |

(6) - 312662X Brake Assembly, See Pages 30-31

(7) - 312940X Brake Assembly, See Pages 30-31

PARTS LISTED IN THIS CATALOG MAY NO LONGER BE AVAILABLE. USE WITH TRANSMISSION SUPERSEDING LIST.

# MODEL 5000

## TABULATED BILLS of MATERIAL

| Tab No.                       | Used By                       | For Use With Clutch | Clutch Housing |                     |                          | Main Drive Gear<br>A-1 | Front Bearing Cap<br>F-2 | Case Assembly<br>G-1 |
|-------------------------------|-------------------------------|---------------------|----------------|---------------------|--------------------------|------------------------|--------------------------|----------------------|
|                               |                               |                     | S<br>A<br>E    | Assembly No.<br>E-2 | Rel. Code<br>Pages 36-37 |                        |                          |                      |
| 300974 — Model 5756-B (Con't) |                               |                     |                |                     |                          |                        |                          |                      |
| -11                           | Diesel Nacional               | Lipe 13" SP         | 3              | 46-518-21-1X        | 34                       | 46-35-83               | 312797X                  | 312782X              |
| -12                           | Diesel Nacional               | Lipe 13" SP         | 2              | 46-518-22-1X        | 47                       | 46-35-83               | 312797X                  | 312782X              |
| -13                           | GMC All                       | Lipe 14" SP         | 2              | 46-518-22-1X        | —                        | 46-35-83               | 312797X                  | 312794X              |
| -14                           | Chrysler                      | L-L 14" SP          | —              | —                   | —                        | 46-35-83               | 312797X                  | 312783X              |
| -15                           | Ford                          | Long 13" 2P         | —              | —                   | —                        | 46-35-56               | 46-19-28                 | 312842X              |
| -16                           | GMC All                       | B & B 12"2P         | —              | —                   | —                        | 46-35-83               | 312797X                  | 312794X              |
| -17                           | Waukesha-Pearce               | Spi SP              | —              | —                   | —                        | 46-35-83               | 312790X                  | 312782X              |
| -18                           | —                             | Spi 14" SP          | 2              | 46-518-22-1X        | 16                       | 46-35-83               | 312790X                  | 312784X              |
| -19                           | Never Released for Production |                     | —              | —                   | —                        | 46-35-56               | 46-19-28                 | 46-15-39-1.          |
| -20                           | Ford                          | Long, 13"2P         | —              | —                   | —                        | 46-35-56               | 46-19-28                 | 46-15-39-1.          |
| -21                           | Never Released for Production |                     | —              | —                   | —                        | 46-35-56               | 46-19-28                 | 46-15-39-1X          |
| -22                           | Ford                          | Long, 13"2P         | —              | —                   | —                        | 46-35-56               | 46-19-28                 | 46-15-39-1X          |
| -23                           | GMC                           | L-R, SP             | —              | —                   | —                        | 46-35-99               | 312798X                  | 312794X              |
| -24                           | Ford                          | Long 13"2P          | —              | —                   | —                        | 46-35-107              | 46-19-56-1X              | 46-15-39-1X          |
| -25                           | Ford                          | Long, 13"2P         | —              | —                   | —                        | 46-35-108              | 46-19-55-1X              | 312843X              |
| -26                           | Ford                          | Long, 13"2P         | —              | —                   | —                        | 46-35-107              | 46-19-56-1X              | 46-15-39-1X          |
| -27                           | GMC                           | B & B, 12"2P        | —              | —                   | —                        | 46-25-83               | 312798X                  | 312794X              |
| -28                           | —                             | B & B, 12"2P        | 3              | 46-518-21-1X        | 72                       | 46-35-83               | 312797X                  | 312784X              |
| -29                           | —                             | Rock, 14"TT         | 2              | 102C-499            | —                        | 46-35-82               | 46-19-12                 | 312789X              |
| -30                           | GMC                           | L-R, 14"SP          | 2              | 46-518-22-1X        | —                        | 46-35-83               | 312797X                  | 46-15-42-1X          |
| -31                           | —                             | L-R, 14"SP          | 2              | 46-518-22-1X        | —                        | 46-35-76               | 46-19-42                 | 312792X              |
| 300975 — Model 5852           |                               |                     |                |                     |                          |                        |                          |                      |
| -1                            | FWD                           | Spi 14"SP           | 3              | 46-518-21-1X        | 23                       | 46-35-61               | 46-19-10                 | 312782X              |
| -2                            | Amer LaFrance                 | Lipe 14"SP          | 2              | 46-518-22-1X        | 78                       | 46-35-61               | 46-19-15                 | 312782X              |
| -3                            | Amer LaFrance                 | Rock 14" SP         | —              | —                   | —                        | 46-35-77               | 46-19-12                 | 312782X              |
| -4                            | Ford                          | Spi 14" SP          | 2              | 46-518-22-1X        | 8                        | 46-35-61               | 46-19-10                 | 312787X              |
| -5                            | Jay Madsen                    | Lipe 14" SP         | 2              | 46-518-22-1X        | 73                       | 46-35-61               | 46-19-15                 | 312782X              |
| -6                            | Maxim Mtrs                    | Spi 14"SP           | 2              | 46-518-22-1X        | 4                        | 46-35-61               | 46-19-10                 | 312782X              |
| -7                            | Cummins Eng.                  | L-L 14"SP           | 2              | 46-518-22-1X        | 57                       | 46-35-100              | 312797X                  | 312782X              |
| -8                            | Blue Bird Bus                 | L-L 14" SP          | 2              | 46-518-22-1X        | 43                       | 46-35-61               | 46-19-15                 | 312784X              |
| -9                            | Chrysler                      | L-L 14" SP          | 2              | 312830X             | —                        | 46-35-100              | 312797X                  | 312783X              |
| -10                           | White                         | L-L 14" SP          | 2              | 46-518-22-1X        | —                        | 46-35-61               | 46-19-42                 | 312792X              |
| -11                           | Cummins Eng.                  | L-L 14" SP          | 2              | 46-518-22-1X        | 52                       | 46-35-100              | 312797X                  | 312782X              |
| -12                           | Cummins Eng.                  | Lipe 13" 2DLB       | 2              | 46-518-22-1X        | 52                       | 46-35-61               | 46-19-42                 | 312782X              |
| -13                           | —                             | L-L 14"SP           | 2              | 46-518-22-1X        | 57                       | 46-35-100              | 312797X                  | 312782X              |
| -14                           | Crown Coach                   | Spi 15½"SP          | 2              | 46-518-22-1X        | 2                        | 46-35-61               | 46-19-10                 | 312782X              |
| -15                           | Sutter Welding                | —                   | —              | —                   | —                        | 46-35-100              | 312790X                  | 312782X              |
| -16                           | Blue Bird Bus                 | Lipe 13"2DLB        | 2              | 46-518-22-1X        | 72                       | 46-35-100              | 46-19-54-1X              | 312784X              |
| -17                           | FWD                           | Rock, 14"RT         | —              | —                   | —                        | 46-35-77               | 46-19-12                 | 312782X              |
| -18                           | FWD                           | Rock, 14"SP         | 2              | 46-518-22-1X        | 46                       | 46-35-100              | 312797X                  | 312782X              |
| -19                           | Never Released for Production |                     | —              | —                   | —                        | —                      | —                        | —                    |
| -20                           | —                             | L-R, 14"SP          | 2              | 46-518-22-1X        | 45                       | 46-35-100              | 312797X                  | 312782X              |
| -21                           | —                             | L-L, 14"SP          | 2              | 46-518-22-1X        | 57                       | 46-35-100              | 312797X                  | 312782X              |
| -22                           | —                             | Spi, 14"SP          | 2              | 46-518-22-1X        | —                        | 46-35-61               | 46-19-10                 | 312782X              |

# MODEL 5000

## TABULATED BILLS of MATERIAL

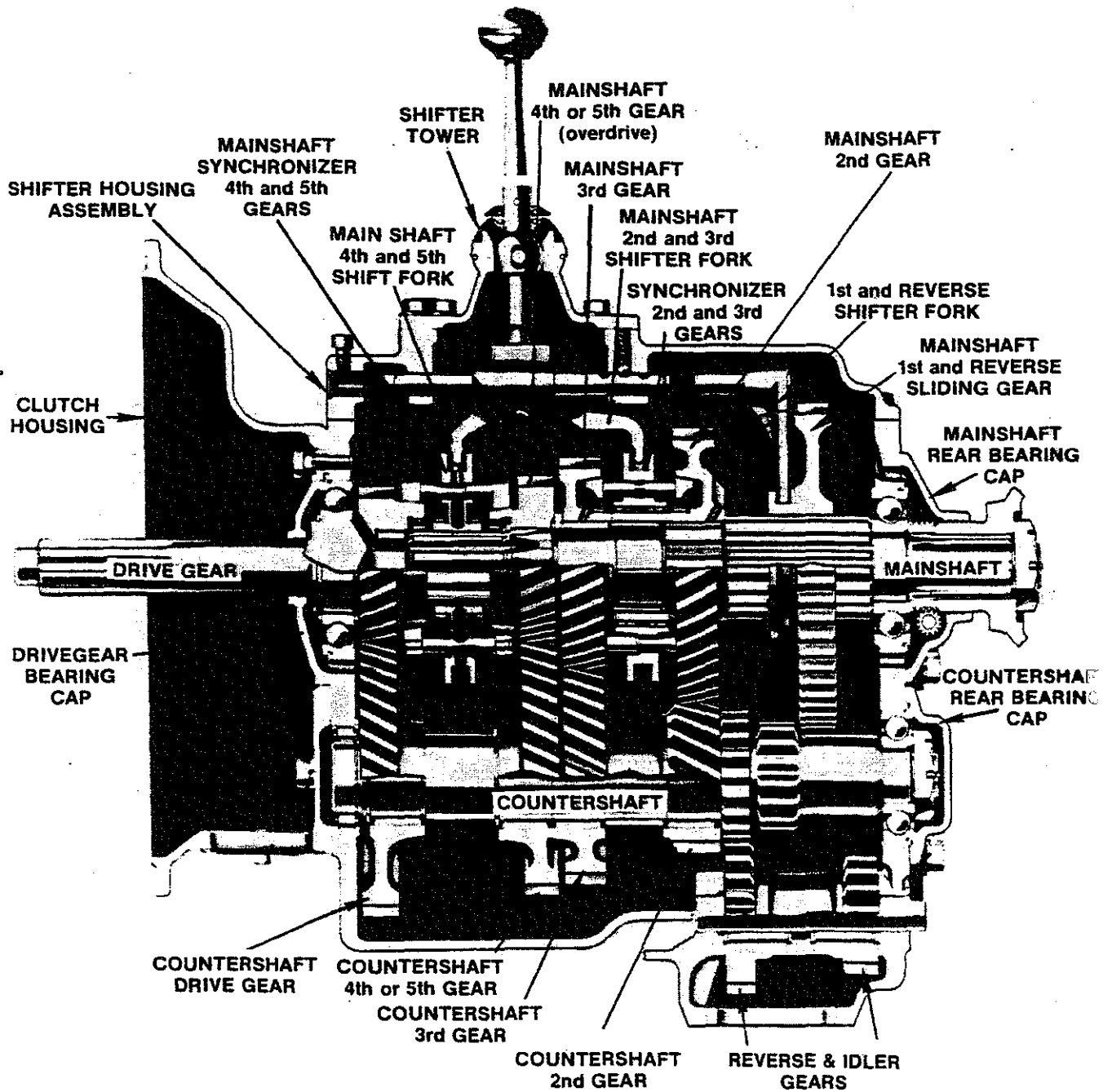
| Tab<br>o.                            | Rear Brg. Cap Assy's.         |             | Speedometer   |                | (-)Brake<br>Ass'y See<br>Footnote  | Shifter                      |                                |                            |
|--------------------------------------|-------------------------------|-------------|---------------|----------------|------------------------------------|------------------------------|--------------------------------|----------------------------|
|                                      | Bushing<br>and Seal           | Bushing     | Drive<br>Gear | Driven<br>Gear | End Yoke or<br>Companion<br>Flange | Housing<br>Assembly<br>Pages | Lever &<br>Dome Assy.<br>Pages | Remote<br>Control<br>Pages |
|                                      | H-2                           | H-4         | B-18          | H-8            | B-19                               | 17-18-19                     | 28-29                          | 20-27                      |
| <b>300974 — Model 5756-B (Con't)</b> |                               |             |               |                |                                    |                              |                                |                            |
| -11                                  | 312443X                       | 312102X     | 44-452-1      | 46-453-3       | 4-1-3611                           | 46-16-30-1X                  | 310104X                        | —                          |
| -12                                  | 312443X                       | 312102X     | 44-452-1      | 46-453-3       | 4-1-3611                           | 46-16-30-1X                  | 310104X                        | —                          |
| -13                                  | 312443X                       | 312102X     | 44-452-2      | —              | —                                  | 46-16-35-4X                  | —                              | —                          |
| -14                                  | 312443X                       | 312102X     | —             | —              | —                                  | —                            | —                              | —                          |
| -15                                  | —                             | —           | —             | —              | —                                  | —                            | —                              | —                          |
| -16                                  | 312443X                       | 312102X     | —             | —              | —                                  | —                            | —                              | —                          |
| -17                                  | 312443X                       | 312102X     | —             | —              | —                                  | 46-16-30-1X                  | 8091X                          | —                          |
| -18                                  | 312708X                       | 310589X     | 44-452-2      | 44-453-2       | 312946X(6)                         | 46-16-30-1X                  | 8091X                          | —                          |
| -19                                  | Never Released For Production |             |               |                |                                    |                              |                                |                            |
| -20                                  | —                             | —           | —             | —              | —                                  | 46-16-30-3X                  | —                              | —                          |
| -21                                  | Never Released For Production |             |               |                |                                    |                              |                                |                            |
| -22                                  | —                             | —           | —             | —              | —                                  | —                            | —                              | —                          |
| -23                                  | 312443X                       | 312102X     | —             | —              | —                                  | —                            | —                              | —                          |
| -24                                  | —                             | —           | —             | —              | —                                  | 46-16-30-3X                  | —                              | —                          |
| -25                                  | —                             | —           | —             | —              | —                                  | 46-16-30-3X                  | —                              | —                          |
| -26                                  | —                             | —           | —             | —              | —                                  | —                            | —                              | —                          |
| -27                                  | 312443X                       | 312102X     | —             | —              | —                                  | —                            | —                              | —                          |
| -28                                  | 312443X                       | 312102X     | —             | —              | 4-1-3891                           | 46-16-30-1X                  | —                              | —                          |
| -29                                  | —                             | —           | —             | —              | —                                  | 46-16-30-7X                  | 8097X                          | —                          |
| -30                                  | 46-19-57-2X                   | 46-19-57-1X | 44-452-2      | —              | —                                  | 46-16-35-4X                  | —                              | —                          |
| -31                                  | 312443X                       | 312102X     | 44-452-2      | —              | —                                  | 46-16-30-1X                  | —                              | —                          |
| <b>300975 — Model 5852</b>           |                               |             |               |                |                                    |                              |                                |                            |
| -1                                   | 312443X                       | 312102X     | —             | —              | —                                  | 46-16-30-1X                  | —                              | 310736X                    |
| -2                                   | 312443X                       | 312102X     | —             | —              | —                                  | 46-16-30-1X                  | —                              | 310736X                    |
| -3                                   | 312443X                       | 312102X     | —             | 312102X        | —                                  | 46-16-30-1X                  | —                              | 310736X                    |
| -4                                   | —                             | —           | —             | —              | —                                  | 46-16-30-3X                  | —                              | —                          |
| -5                                   | 312443X                       | 312102X     | 44-452-2      | —              | 5-1-1551                           | 46-16-30-1X                  | —                              | 310736X                    |
| -6                                   | 312443X                       | 312102X     | —             | —              | 5-1-3171                           | 46-16-30-1X                  | 311453X                        | —                          |
| -7                                   | 312443X                       | 312102X     | 44-452-2      | 44-453-2       | 4-1-3241(7)                        | 46-16-30-6X                  | —                              | 310736X                    |
| -8                                   | 312443X                       | 312102X     | 44-452-2      | 44-453-2       | 4-1-3241(7)                        | 46-16-30-1X                  | —                              | —                          |
| -9                                   | 312443X                       | 312102X     | —             | —              | —                                  | 46-16-30-1X                  | —                              | 310886X                    |
| -10                                  | 312443X                       | 312102X     | 44-452-2      | —              | —                                  | 46-16-30-1X                  | —                              | —                          |
| -11                                  | 312443X                       | 312102X     | —             | —              | 4-1-2331                           | 46-16-30-1X                  | —                              | 310736X                    |
| -12                                  | 312443X                       | 312102X     | —             | —              | 4-1-2331                           | 46-16-30-1X                  | —                              | 310736X                    |
| -13                                  | 312443X                       | 312102X     | 44-452-2      | 44-453-2       | 4-1-3241(7)                        | 46-16-30-6X                  | —                              | —                          |
| -14                                  | 312443X                       | 312102X     | —             | —              | —                                  | 46-16-30-1X                  | —                              | 310736X                    |
| -15                                  | 312443X                       | 312102X     | —             | —              | 5-4-1051                           | 46-16-30-1X                  | —                              | 310736X                    |
| -16                                  | 312443X                       | 312102X     | 44-452-2      | 44-453-2       | 4-1-3241(7)                        | 46-16-30-1X                  | —                              | —                          |
| -17                                  | 312443X                       | 312102X     | —             | —              | —                                  | 46-16-30-1X                  | —                              | —                          |
| -18                                  | 312443X                       | 312102X     | —             | —              | —                                  | 46-16-30-1X                  | —                              | 310736X                    |
| -19                                  | Never Released For Production |             |               |                |                                    |                              |                                |                            |
| -20                                  | 312443X                       | 312102X     | —             | —              | 5-1-3171                           | 46-16-30-1X                  | 310083X                        | —                          |
| -21                                  | 312443X                       | 312102X     | —             | —              | — (7)                              | 46-16-30-1X                  | 310083X                        | —                          |
| -22                                  | 312443X                       | 312102X     | —             | —              | 5-1-3171                           | 46-16-30-1X                  | 310083X                        | —                          |

(6) - 312662X Brake Assembly, See Pages 30-31

(7) - 312940X Brake Assembly, See Pages 30-31

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