

## 12.000

## BEARING-DIFFERENTIAL

|         |               |           |   |
|---------|---------------|-----------|---|
| 436581  | ALL 55TH..... | .....     | 2 |
| 6484102 | ALL 56TH..... | CONE..... | 2 |
| 6484145 | 5640-60.....  | CUP.....  | 2 |
| 6484103 | 5680-98.....  | CUP.....  | 2 |

## 12.0005

## ADJUSTING NUT-BEARING

|        |               |                          |   |
|--------|---------------|--------------------------|---|
| 329266 | ALL 55TH..... | .....                    | 2 |
| 443891 | ALL 55TH..... | COTTER PIN 3/16 X 1..... | 2 |

## 12.0007

## SHIM-DIFFERENTIAL BEARING ADJUSTING

|         |               |                 |   |
|---------|---------------|-----------------|---|
| 6484098 | ALL 56TH..... | .003 THICK..... | 2 |
| 6484099 | ALL 56TH..... | .005 THICK..... | 2 |
| 6484100 | ALL 56TH..... | .010 THICK..... | 2 |
| 6484101 | ALL 56TH..... | .030 THICK..... | 2 |

## 12.0008

## LUBRICANT-REAR AXLE HYPOID

|        |               |               |   |
|--------|---------------|---------------|---|
| 410707 | ALL 55TH..... | 2 QUARTS..... | 1 |
|--------|---------------|---------------|---|

## 12.001

## CARRIER ASSY-DIFFERENTIAL

|        |                          |  |   |
|--------|--------------------------|--|---|
| 902672 | 5540-60.....             | 3.9 TO 1 STD RATIO, STD AND OD<br>TRANS  | 1 |
| 902523 | 5540-60.....             | 3.54 TO 1 OPT RATIO, STD AND OD<br>TRANS | 1 |
| 902673 | 5540-60.....             | 4.1 TO 1 OPT RATIO, STD AND OD<br>TRANS  | 1 |
| 902891 | 5540 (BODY 5522).....    | 3.07 TO 1 STD RATIO, ULTRAMATIC...       | 1 |
| 902521 | 5540 (BODY 5522).....    | 3.23 TO 1 OPT RATIO, ULTRAMATIC...       | 1 |
| 902521 | 5540 (BODY 5542-47)..... | 3.23 TO 1 STD RATIO, ULTRAMATIC...       | 1 |
| 902891 | 5540 (BODY 5542-47)..... | 3.07 TO 1 OPT RATIO, ULTRAMATIC...       | 1 |
| 902524 | 5540-60.....             | 3.54 TO 1 OPT RATIO, ULTRAMATIC...       | 1 |
| 902525 | 5540-60.....             | 4.1 TO 1 OPT. RATIO, ULTRAMATIC...       | 1 |
| 902363 | 5540-60.....             | 3.9 TO 1 OPT. RATIO, ULTRAMATIC...       | 1 |
| 902521 | 5560.....                | 3.23 TO 1 STD RATIO, ULTRAMATIC...       | 1 |
| 902891 | 5560.....                | 3.07 TO 1 OPT RATIO, ULTRAMATIC...       | 1 |
| 902670 | 5580.....                | 3.54 TO 1 OPT RATIO, ULTRAMATIC...       | 1 |
| 902671 | 5580.....                | 3.23 TO 1 OPT RATIO, ULTRAMATIC...       | 1 |
| 902890 | 5580.....                | 3.07 TO 1 OPT RATIO, ULTRAMATIC...       | 1 |
| 902348 | 5580.....                | 3.9 TO 1 OPT. RATIO, ULTRAMATIC...       | 1 |
| 455221 | ALL 55TH.....            | BOLT 3/8-24 X 1 13/32.....               | 9 |
| 434692 | ALL 55TH.....            | SEAL, TO CASE BOLT.....                  | 9 |
| 455286 | ALL 55TH.....            | NUT 3/8-24, HUGLOCK.....                 | 9 |

## 12.0015

## CARRIER AND CAP ASSY-DIFF

|        |               |       |   |
|--------|---------------|-------|---|
| 434952 | ALL 55TH..... | ..... | 1 |
|--------|---------------|-------|---|

## 12.002-12.005

## REAR AXLE-CARRIER

12.002-12.005

## 12.002 CAP-DIFF CARRIER

|        |               |                           |   |
|--------|---------------|---------------------------|---|
| 443890 | ALL 55TH..... | .....                     | 2 |
| 329257 | ALL 55TH..... | SCREW 1/2-20 X 2 1/2..... | 4 |
| 329484 | ALL 55TH..... | SCREW LOCK.....           | 4 |

## 12.0035 SEAL-DIFF CARRIER TO CASE

|        |               |       |   |
|--------|---------------|-------|---|
| 443649 | ALL 55TH..... | ..... | 1 |
|--------|---------------|-------|---|

## 12.0037 DIFFERENTIAL ASSEMBLY (INCLUDES CASE, RING GEAR AND PINION, AND SIDE GEARS)

|         |              |                      |   |
|---------|--------------|----------------------|---|
| 6484223 | 5640-60..... | 3.07 TO 1 RATIO..... | 1 |
| 6484128 | 5640-60..... | 3.54 TO 1 RATIO..... | 1 |
| 6484113 | 5680-88..... | 3.54 TO 1 RATIO..... | 1 |

## 12.0038 DIFFERENTIAL ASSY (INCLUDES CASE, SIDE GEARS AND BREAKING IN OIL)

|         |              |   |   |
|---------|--------------|---|---|
| 6484489 | 5640-60..... | POWER LOCK, USE WITH AXLE RATIO<br>2.87, 3.54, 3.31 AND 3.07 TO 1 | 1 |
| 6484520 | 5640-60..... | POWER LOCK, USE WITH AXLE RATIO<br>4.09 TO 1                      | 1 |
| 6484487 | 5680-88..... | POWER LOCK, USE WITH AXLE RATIO<br>2.87, 3.54, 3.31 AND 3.07 TO 1 | 1 |
| 6484488 | 5680-88..... | POWER LOCK, USE WITH AXLE RATIO<br>4.09 TO 1                      | 1 |

## 12.004 CASE-DIFFERENTIAL

|         |               |                                    |   |
|---------|---------------|------------------------------------|---|
| 455509  | ALL 55TH..... | .....                              | 1 |
| 434847  | ALL 55TH..... | USE ONLY WITH 3.07 TO 1 RATIO..... | 1 |
| 6484139 | 5640-60.....  | NOT USED POWER LOCK.....           | 1 |
| 6484071 | 5680-88.....  | NOT USED POWER LOCK.....           | 1 |

## 12.005 GEAR AND PINION ASSY-DIFF DRIVING

|         |               |  |    |
|---------|---------------|--|----|
| 902509  | ALL 55TH..... | 3.23 TO 1.....                                 | 1  |
| 902505  | ALL 55TH..... | 3.54 TO 1.....                                 | 1  |
| 902900  | ALL 55TH..... | 3.07 TO 1.....                                 | 1  |
| 902507  | ALL 55TH..... | 3.9 TO 1.....                                  | 1  |
| 902506  | ALL 55TH..... | 4.1 TO 1.....                                  | 1  |
| 6484224 | 5640-60.....  | 3.07 TO 1.....                                 | 1  |
| 6484129 | 5640-60.....  | 3.54 TO 1.....                                 | 1  |
| 6484499 | 5640-60.....  | 2.87 TO 1.....                                 | 1  |
| 6484496 | 5640-60.....  | 3.31 TO 1.....                                 | 1  |
| 6484508 | 5640-60.....  | 4.09 TO 1.....                                 | 1  |
| 6484119 | 5680-88.....  | 3.54 TO 1.....                                 | 1  |
| 6484511 | 5680-88.....  | 2.87 TO 1.....                                 | 1  |
| 6484505 | 5680-88.....  | 3.07 TO 1.....                                 | 1  |
| 6484502 | 5680-88.....  | 3.31 TO 1.....                                 | 1  |
| 6484514 | 5680-88.....  | 4.09 TO 1.....                                 | 1  |
| 443169  | ALL 55TH..... | SCREW 3/8-24 X 25/32, SLOTTED,<br>SELF LOCKING | 12 |
| 6484080 | ALL 56TH..... | SCREW 7/16-20 X 7/8.....                       | 10 |

## 12.0105 BEARING-DIFF DRIVING PINION

|         |               |                       |   |
|---------|---------------|-----------------------|---|
| 436582  | ALL 55TH..... | FRONT.....            | 1 |
| 434855  | 5540-60.....  | REAR, 25 DEGREES..... | 1 |
| 446227  | 5580.....     | REAR, 40 DEGREES..... | 1 |
| 6484084 | ALL 56TH..... | CONE, INNER.....      | 1 |
| 6484090 | ALL 56TH..... | CONE, OUTER.....      | 1 |
| 6484085 | ALL 56TH..... | CUP, INNER.....       | 1 |
| 6484091 | ALL 56TH..... | CUP, OUTER.....       | 1 |

## 12.0107 SHIM-DIFF. DRIVING PINION BEARING ADJUSTING

|         |               |                 |   |
|---------|---------------|-----------------|---|
| 6484081 | ALL 56TH..... | .003 INNER..... | 2 |
| 6484082 | ALL 56TH..... | .005 INNER..... | 2 |
| 6484083 | ALL 56TH..... | .010 INNER..... | 2 |
| 6484086 | ALL 56TH..... | .003 OUTER..... | 2 |
| 6484087 | ALL 56TH..... | .005 OUTER..... | 2 |
| 6484088 | ALL 56TH..... | .010 OUTER..... | 2 |
| 6484089 | ALL 56TH..... | .030 OUTER..... | 2 |

## 12.011 SLEEVE-DIFF DRIVING PINION BEARING

|        |                 |                 |   |
|--------|-----------------|-----------------|---|
| 455671 | 5540-60-80..... | 25 DEGREES..... | 1 |
|--------|-----------------|-----------------|---|

## 12.012 OIL SEAL ASSY-DIFF DRIVING PINION BEARING FRONT

|         |               |       |   |
|---------|---------------|-------|---|
| 446090  | ALL 55TH..... | ..... | 1 |
| 6484093 | ALL 56TH..... | ..... | 1 |

## 12.0123 GASKET-DIFF. DRIV. PINION BEAR. FRONT OIL SEAL

|         |               |       |   |
|---------|---------------|-------|---|
| 6484094 | ALL 56TH..... | ..... | 1 |
|---------|---------------|-------|---|

## 12.0125 OIL SLINGER-DIFF. DRIVING PINION

|         |               |       |   |
|---------|---------------|-------|---|
| 6484092 | ALL 56TH..... | ..... | 1 |
|---------|---------------|-------|---|

## 12.0161 UNIVERSAL JOINT FLANGE-DIFF DRIVING PINION

|         |                 |                         |   |
|---------|-----------------|-------------------------|---|
| 446101  | 5540-60.....    | USE WITH SPICER JT..... | 1 |
| 465192  | 5540-60.....    | ULTRAMATIC.....         | 1 |
| 465198  | 5580.....       | ULTRAMATIC.....         | 1 |
| 6484057 | 5640-60-70..... | ULTRAMATIC.....         | 1 |
| 6484125 | 5640-60-70..... | MANUAL SHIFT TRANS..... | 1 |
| 6484058 | 5680-88.....    | ULTRAMATIC.....         | 1 |
| 443898  | ALL 55TH.....   | WASHER.....             | 1 |
| 6484096 | ALL 56TH.....   | WASHER 3/4.....         | 1 |
| 443942  | ALL 55TH.....   | NUT 1-14.....           | 1 |
| 6484097 | ALL 56TH.....   | NUT 3/4-16.....         | 1 |

## 12.0162-12.023

## REAR AXLE-CARRIER

12.0162-12.023

|                |   |   |
|----------------|---|---|
| <b>12.0162</b> | <b>DUST SHIELD-DIFF DRIVING PINION UNIV JT FLANGE</b> |   |
| 443896         | ALL 55TH.....   | 1 |
| 6484095        | ALL 56TH.....   | 1 |
| <b>12.018</b>  | <b>PINION-DIFFERENTIAL (SIDE GEAR)</b>                |   |
| 446146         | ALL 55TH.....   | 2 |
| 6484073        | ALL 56TH..... NOT USED POWER LOCK.....                | 2 |
| <b>12.019</b>  | <b>PIN-DIFF PINION</b>                                |   |
| 455508         | ALL 55TH.....   | 1 |
| 6484074        | ALL 56TH..... NOT USED POWER LOCK.....                | 1 |
| 302560         | ALL 55TH..... LOCK PIN.....                           | 1 |
| 6484144        | 5640-60-70..... LOCK PIN, NOT USED POWER LOCK...      | 1 |
| 6484075        | 5680-88..... LOCK PIN, NOT USED POWER LOCK...         | 1 |
| <b>12.0194</b> | <b>THRUST BLOCK-DIFF AXLE SHAFT</b>                   |   |
| 446138         | ALL 55TH.....   | 1 |
| <b>12.020</b>  | <b>THRUST WASHER-DIFF PINION</b>                      |   |
| 455347         | ALL 55TH.....   | 2 |
| 6484077        | ALL 56TH..... NOT USED POWER LOCK.....                | 2 |
| <b>12.021</b>  | <b>GEAR-DIFFERENTIAL (SIDE GEAR)</b>                  |   |
| 446147         | ALL 55TH.....   | 2 |
| 6484072        | ALL 56TH..... NOT USED POWER LOCK.....                | 2 |
| <b>12.0213</b> | <b>KIT-DIFFERENTIAL SIDE GEAR AND PINION REPAIR</b>   |   |
| 6484143        | 5640-60-70..... NOT USED POWER LOCK.....              | 1 |
| 6484124        | 5680-88..... NOT USED POWER LOCK.....                 | 1 |
| <b>12.022</b>  | <b>THRUST WASHER-DIFF GEAR</b>                        |   |
| 455346         | ALL 55TH..... .031 THICK.....                         | 2 |
| 436962         | ALL 55TH..... .036 THICK.....                         | 2 |
| 436963         | ALL 55TH..... .041 THICK.....                         | 2 |
| 436964         | ALL 55TH..... .046 THICK.....                         | 2 |
| 6484076        | ALL 56TH..... NOT USED POWER LOCK.....                | 2 |

## REAR AXLE-CASE &amp; SHAFT

|               |  |   |
|---------------|--|---|
| <b>12.023</b> | <b>CASE ASSEMBLY</b>                                 |   |
| 446852        | 5540.....  | 1 |
| 473089        | 5540-60..... USE WITH TORSION LEVEL SUSPENSION.      | 1 |
| 473087        | 5580.....  | 1 |
| 6484225       | 5640-60-70.....                                      | 1 |
| 6484220       | 5640 (BODY 5622)..... WITH CONVENTIONAL SPRINGS..... | 1 |
| 6484123       | 5680-88.....   | 1 |
| 426205        | ALL 55TH..... PLUG 5/8-18 HEX.....                   | 2 |
| G113186       | ALL 56TH..... PLUG, 3/4 HDLESS SOCKET, DRAIN..       | 1 |
| 433248        | ALL 55TH..... GASKET, PLUG.....                      | 2 |
| 434693        | ALL 55TH..... SET SCREW 1/2-20 X 1 1/4, TO           | 1 |
|               | CARRIER CAP STOP                                     |   |
| 6484294       | ALL 56TH..... SCREW 1/2-13 X 2 1/4, BEARING          | 4 |
|               | CAP  |   |
| 443894        | ALL 55TH..... LOCKNUT 1/2-20, SET SCREW.....         | 1 |
| 302700        | ALL 55TH..... GASKET, LOCKNUT.....                   | 1 |

12.0232-12.0313

## REAR AXLE-CASE &amp; SHAFT

12.0232-12.0313

## 12.0232

## COVER-CASE

|         |                 |                               |   |
|---------|-----------------|-------------------------------|---|
| 6484146 | 5640-60-70..... | .....                         | 1 |
| 6484079 | 5680-88.....    | .....                         | 1 |
| 6484256 | 5640-60-70..... | SCREW 5/16-18 X 5/8.....      | 9 |
| 6484255 | 5680-88.....    | SCREW 3/8-16 X 5/8.....       | 9 |
| G444594 | ALL 56TH.....   | PLUG 3/4 SQ. HD., FILLER..... | 1 |

## 12.0234

## GASKET-CASE COVER

|         |                 |       |   |
|---------|-----------------|-------|---|
| 6484127 | 5640-60-70..... | ..... | 1 |
| 6484078 | 5680-88.....    | ..... | 1 |

## 12.0235

## CLIP-CASE BRAKE TUBE

|        |               |       |   |
|--------|---------------|-------|---|
| 316673 | ALL 55TH..... | ..... | 2 |
|--------|---------------|-------|---|

## 12.029

## SHAFT

|         |                 |                              |   |
|---------|-----------------|------------------------------|---|
| 446802  | 5540-60.....    | .....                        | 2 |
| 446395  | 5580.....       | .....                        | 2 |
| 6484217 | 5640-60-70..... | .....                        | 2 |
| 6484106 | 5680-88.....    | .....                        | 2 |
| G103346 | 5540-60.....    | WASHER 3/4.....              | 2 |
| 126985  | 5580.....       | WASHER 7/8.....              | 2 |
| 351531  | 5540-60.....    | NUT 3/4-16.....              | 2 |
| 303913  | 5580.....       | NUT 7/8-14.....              | 2 |
| G108641 | 5540-60.....    | COTTER PIN 1/8 X 1-3/8.....  | 2 |
| G103410 | 5580.....       | COTTER PIN 3/16 X 1-3/4..... | 2 |

## 12.0295

## BEARING-SHAFT

|         |               |       |   |
|---------|---------------|-------|---|
| 348645  | 5540-60.....  | ..... | 2 |
| 324946  | 5580.....     | ..... | 2 |
| 6484107 | ALL 56TH..... | ..... | 2 |

## 12.030

## GUARD-SHAFT BEARING OIL

|        |              |       |   |
|--------|--------------|-------|---|
| 334922 | 5540-60..... | ..... | 2 |
| 323137 | 5580.....    | ..... | 2 |

## 12.031

## GASKET-SHAFT BEARING OIL GUARD

|        |              |       |   |
|--------|--------------|-------|---|
| 354267 | 5540-60..... | ..... | 2 |
| 354414 | 5580.....    | ..... | 2 |

## 12.0313

## OIL SEAL KIT-SHAFT

|        |              |              |   |
|--------|--------------|--------------|---|
| 379825 | 5540-60..... | 1 WHEEL..... | 2 |
| 436583 | 5580.....    | 1 WHEEL..... | 2 |
| 379822 | 5540-60..... | 2 WHEEL..... | 1 |
| 436584 | 5580.....    | 2 WHEEL..... | 1 |

12.0315-12.0341 REAR AXLE-CASE & SHAFT 12.0315-12.0341

|                |                               |            |   |
|----------------|-------------------------------|------------|---|
| <b>12.0315</b> | <b>OIL SEAL-SHAFT BEARING</b> |            |   |
| 384121         | 5540-60.....                  | INNER..... | 2 |
| 384215         | 5580.....                     | INNER..... | 2 |
| 334929         | 5540-60.....                  | OUTER..... | 2 |
| 446133         | 5580.....                     | OUTER..... | 2 |
| 6484109        | ALL 56TH.....                 | INNER..... | 2 |

|               |  |  |   |
|---------------|--|--|---|
| <b>12.032</b> | <b>RETAINER-SHAFT BEARING OIL SEAL</b> |  |   |
| 323136        | 5580.....                              |  | 2 |

|               |   |  |   |
|---------------|---|--|---|
| <b>12.033</b> | <b>GASKET-SHAFT BEARING OIL SEAL RETAINER</b> |  |   |
| 354411        | 5540-60.....                                  |  | 2 |
| 354409        | 5580.....                                     |  | 2 |

|                |                               |  |   |
|----------------|-------------------------------|--|---|
| <b>12.0332</b> | <b>RETAINER-SHAFT BEARING</b> |  |   |
| 6484108        | ALL 56TH.....                 |  | 2 |

|                |                                      |  |   |
|----------------|--------------------------------------|--|---|
| <b>12.0333</b> | <b>GASKET-SHAFT BEARING RETAINER</b> |  |   |
| 6484301        | ALL 56TH.....                        |  | 2 |

|                |                                       |  |   |
|----------------|---------------------------------------|--|---|
| <b>12.0334</b> | <b>WASHER-SHAFT BEARING RETAINING</b> |  |   |
| 6484110        | ALL 56TH.....                         |  | 2 |

|               |                           |           |   |
|---------------|---------------------------|-----------|---|
| <b>12.034</b> | <b>SHIM-SHAFT BEARING</b> |           |   |
| 329627        | 5540-60.....              | .005..... | X |
| 323140        | 5580.....                 | .005..... | X |
| 329628        | 5540-60.....              | .007..... | X |
| 323141        | 5580.....                 | .007..... | X |
| 329629        | 5540-60.....              | .020..... | X |
| 323142        | 5580.....                 | .020..... | X |

|                |                  |  |   |
|----------------|------------------|--|---|
| <b>12.0340</b> | <b>KEY-SHAFT</b> |  |   |
| 334921         | 5540-60.....     |  | 2 |
| 197130         | 5580.....        |  | 2 |

|                |                           |  |   |
|----------------|---------------------------|--|---|
| <b>12.0341</b> | <b>SEAL-SHAFT NUT OIL</b> |  |   |
| 354504         | 5580.....                 |  | 2 |