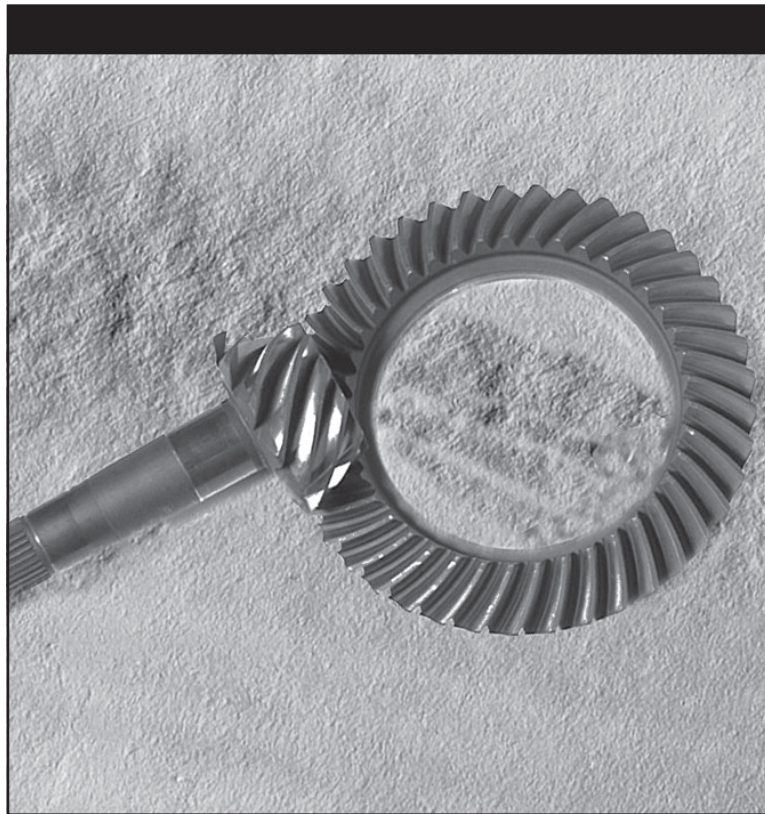


# **DRIVETRAIN™**

**RING & PINION GEAR SETS, AXLE SHAFTS, INTERNAL  
KITS, CASES, LIMITED SLIP DIFFERENTIALS**



**DT-509  
JANUARY 2003**

**Supersedes DT-509  
dated August 2000**



*People Finding A Better Way®*

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**KITS AND WHAT THEY INCLUDE:****Differential Bearing Kit:**

Front & Rear Pinion Bearing, Pinion Seal, Carrier Bearings, Pilot Bearing Where Applicable and Cover Gasket or RTV.

**Differential Master Bearing Kit:**

Bearings, Seal & Gasket Set Plus Ring Gear Bolts, Pinion Shims, Carrier Shims, Crush Sleeve, Pinion Nut, Gear Marking Compound, Gasket or Sealant, Brush And Loctite

**Ring & Pinion Kit:**

Ring & Pinion

**Ring & Pinion Master Kit:**

Ring & Pinion And Differential Master Bearing Kit

**Mini Installation Kit:**

Pinion Shims, Carrier Shims, Pinion Nut, Gear Marking Compound, Pinion Seal and Cover Gasket or RTV

**Internal Kit (Open Differentials):**

Side Gears, Side Gear Washers, Pinion Gears, Pinion Gear Washers, Pinion Shaft and Lock Bolt or Roll Pin

**Internal Kit (Limited Slip Differentials):**

Side Gears, Side Gear Washers, Pinion Gears, Pinion Gear Washers, Pinion Shaft , Pinion Block Where Applicable, Lock Bolt or Roll Pin and Clutches or POSI Plates and Retainers Where Applicable

Some of the parts listed in this catalog are not manufactured by the original equipment manufacturer and any reference to trademarks are for cross reference purposes only. No representation is made with respect to the source of manufacture of any particular part

**Drivetrain™ Ring & Pinion Part Number Key**

**Example: Part #** C 36 - 375 IFS

|   |   |
|---|---|
| <p><b>OEM CODE</b></p> <p>AM ..... AMC<br/>         C ..... CHRYSLER<br/>         F ..... FORD<br/>         GM ..... GMC<br/>         T ..... TOYOTA/ LANDCRUISER<br/>         TAC ..... TOYOTA/ TACOMA/ TUNDRA</p> <p><b>RING GEAR DIAMETER / MODELS</b></p> <p>7.2 ..... GENERAL MOTORS 7.2" IFS<br/>         7.25 ..... CHRYSLER 7.25"<br/>         7.5 ..... GENERAL MOTORS &amp; FORD 7.5"<br/>         8 ..... CHRYSLER 8"<br/>         8.25 ..... CHRYSLER 8.25"<br/>         9 ..... FORD 9"<br/>         9.25 ..... CHRYSLER 9.25"<br/>         9.5 ..... GENERAL MOTORS 9.5" Bolt<br/>         9.75 ..... FORD 9.75"<br/>         10 ..... GENERAL MOTORS 8.5" 10 Bolt<br/>         10.25 ..... FORD 10.25"<br/>         10.5 ..... FORD &amp; GENERAL MOTORS 10.5"<br/>         11.5 ..... GENERAL MOTORS 11.5"<br/>         12 ..... GENERAL MOTORS 8.875" 12 Bolt<br/>         20 ..... AMC MODEL 20</p> | <p><b>SUFFIX KEY</b></p> <p>AX ..... AX SERIES LIGHTWEIGHT<br/>         BP ..... BIG PINION - 35 SPLINE<br/>         E ..... (CHRYSLER) EARLY 742<br/>         F ..... Front REVERSE CUT<br/>         FX ..... Front REVERSE CUT THICK<br/>         ICA ..... INDEPENDENT CARRIER ASSEMBLY<br/>         IFS ..... INDEPENDENT Front SUSPENSION<br/>         L ..... (TOYOTA) LANDCRUISER<br/>         L ..... (CHRYSLER) LATE<br/>         M ..... (CHRYSLER) EARLY - 741<br/>         SP ..... SMALL PINION - 28 SPLINE<br/>         X ..... THICK RING GEAR</p> <p><b>RATIO</b></p> <p>308 ..... 3.08 to 1<br/>         342 ..... 3.42 to 1<br/>         355 ..... 3.55 to 1<br/>         373 ..... 3.73 to 1<br/>         etc.</p> |
|---|---|

**NOTE:** ALL RING & PINIONS ARE HEAT TREATED.

**Drivetrain™ Performance Ring & Pinion Part Number Key**

**Example: Part #** G 8 - 85 410

|   |   |
|---|---|
| <p><b>OEM CODE</b></p> <p>B/P ..... Buick, Pontiac<br/>         C ..... Chrysler<br/>         F ..... Ford<br/>         G ..... General Motors<br/>         O ..... "O" Axle<br/>         V ..... Corvette '63-'79</p> <p><b>MATERIAL CODE</b></p> <p>8 ..... 8620 (Street)<br/>         9 ..... 9310 (Competition)</p> | <p><b>RATIO</b></p> <p>273 ..... 2.73 to 1<br/>         290 ..... 2.90 to 1<br/>         308 ..... 3.08 to 1<br/>         342 ..... 3.42 to 1<br/>         373 ..... 3.73 to 1<br/>         etc.</p> <p><b>RING GEAR DIAMETER / MODELS</b></p> <p>7.5 ..... 7.5"<br/>         80 ..... 8"<br/>         82 ..... 8.20"<br/>         84 ..... 8.4"<br/>         85 ..... 8.5"<br/>         87 ..... 8.75"<br/>         88 (Ford) ..... 8.8"<br/>         88 (GM) ..... 8.875"<br/>         90 ..... 9"<br/>         93 ..... 9.3"<br/>         95 ..... 9.5"<br/>         97 ..... 9.75"<br/>         105 ..... 10.5"</p> |
|---|---|

**NOTE:** ALL RING & PINIONS ARE HEAT TREATED.

## Choose The Gear Ratio That Is Best for Your Vehicle:

When selecting a Gear Ratio, you should consider the following:

1. Tire Size
2. Transmission Ratio
3. Final Gear Ratio
4. Engine RPM at Cruise Speed

The following formula has been developed to calculate the optimum final Gear Ratio to suit your application.

$$\frac{\text{M.P.H. X Gear Ratio}}{\text{Tire Diameter}} \times 336 = \text{rpm}$$

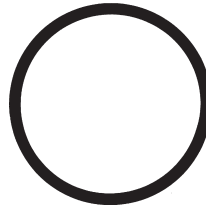
The chart shown below shows RPM calculations at 55 MPH for various combinations of final Gear Ratio and Tire Diameter.

According to this chart, the **acceptable** RPM range is 2000-3000 which is represented by the entire shaded area of the chart. The **optimum** RPM range is 2300-2600, and it is represented by the orange shading. When changing ratios to **improve mileage**, choose a ratio within the yellow shaded band above the optimum range. When changing ratios to **improve power**, choose a ratio within the yellow shaded band below the optimum range.

| Gear Ratio | TIRE DIAMETER |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|            | 24            | 25   | 26   | 27   | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 38   | 40   | 42   | 44   |
| 2.56       | 1972          | 1892 | 1820 | 1752 | 1690 | 1631 | 1577 | 1526 | 1478 | 1434 | 1391 | 1352 | 1314 | 1245 | 1183 | 1126 | 1075 |
| 2.73       | 2102          | 2018 | 1940 | 1869 | 1802 | 1740 | 1682 | 1627 | 1577 | 1529 | 1484 | 1441 | 1401 | 1328 | 1261 | 1201 | 1147 |
| 2.94       | 2264          | 2173 | 2090 | 2012 | 1942 | 1874 | 1811 | 1753 | 1698 | 1646 | 1599 | 1552 | 1509 | 1429 | 1358 | 1294 | 1235 |
| 3.08       | 2372          | 2277 | 2189 | 2108 | 2033 | 1963 | 1897 | 1836 | 1779 | 1725 | 1674 | 1626 | 1581 | 1498 | 1423 | 1355 | 1294 |
| 3.21       | 2472          | 2373 | 2282 | 2197 | 2119 | 2046 | 1977 | 1914 | 1854 | 1798 | 1745 | 1695 | 1648 | 1561 | 1483 | 1412 | 1348 |
| 3.31       | 2549          | 2447 | 2353 | 2266 | 2185 | 2110 | 2039 | 1973 | 1912 | 1854 | 1799 | 1748 | 1699 | 1610 | 1529 | 1456 | 1390 |
| 3.42       | 2633          | 2528 | 2303 | 2341 | 2257 | 2179 | 2107 | 2039 | 1975 | 1915 | 1859 | 1806 | 1756 | 1663 | 1580 | 1505 | 1436 |
| 3.54       | 2726          | 2617 | 2516 | 2423 | 2336 | 2256 | 2181 | 2110 | 2044 | 1982 | 1924 | 1869 | 1817 | 1772 | 1635 | 1558 | 1487 |
| 3.73       | 2872          | 2757 | 2651 | 2553 | 2462 | 2377 | 2298 | 2224 | 2154 | 2089 | 2027 | 1969 | 1915 | 1814 | 1723 | 1641 | 1567 |
| 3.90       | 3003          | 2883 | 2772 | 2669 | 2574 | 2485 | 2402 | 2325 | 2252 | 2184 | 2120 | 2059 | 2002 | 1897 | 1802 | 1716 | 1638 |
| 4.10       | 3157          | 3031 | 2914 | 2806 | 2706 | 2613 | 2526 | 2444 | 2368 | 2296 | 2228 | 2165 | 2105 | 1994 | 1894 | 1804 | 1722 |
| 4.27       | 3288          | 3156 | 3035 | 2923 | 2818 | 2721 | 2630 | 2545 | 2466 | 2391 | 2321 | 2255 | 2192 | 2077 | 1973 | 1879 | 1793 |
| 4.56       | 3511          | 3371 | 3291 | 3121 | 3010 | 2906 | 2809 | 2718 | 2633 | 2554 | 2478 | 2408 | 2341 | 2218 | 2107 | 2006 | 1915 |
| 4.88       | 3758          | 3607 | 3469 | 3340 | 3221 | 3110 | 3006 | 2909 | 2818 | 2733 | 2652 | 2577 | 2505 | 2373 | 2255 | 2147 | 2050 |
| 5.29       | 4073          | 3910 | 3760 | 3621 | 3491 | 3371 | 3259 | 3154 | 3055 | 2962 | 2875 | 2793 | 2716 | 2573 | 2444 | 2328 | 2222 |
| 5.38       | 4143          | 3977 | 3824 | 3682 | 3551 | 3428 | 3314 | 3207 | 3107 | 3013 | 2924 | 2841 | 2762 | 2616 | 2486 | 2367 | 2260 |
| 5.71       | 4397          | 4221 | 4058 | 3908 | 3769 | 3639 | 3517 | 3404 | 3298 | 3198 | 3104 | 3015 | 2931 | 2777 | 2638 | 2512 | 2398 |
| 6.17       | 4751          | 4561 | 4385 | 4223 | 4072 | 3932 | 3801 | 3678 | 3563 | 3455 | 3354 | 3258 | 3167 | 3001 | 2851 | 2715 | 2591 |
| 7.17       | 5521          | 5300 | 5096 | 4907 | 4732 | 4569 | 4417 | 4274 | 4141 | 4015 | 3897 | 3786 | 3681 | 3487 | 3313 | 3155 | 3011 |

**AMC MODEL 20**  
**8.875" Ring Gear Diameter, 1.625" Pinion Diameter 28 Splines**

| MODEL            | YEAR  | MODEL           | YEAR  |
|------------------|-------|-----------------|-------|
| Ambassador ..... | 68-74 | CJ .....        | 76-86 |
| AMX .....        | 68-79 | Concord .....   | 78-79 |
| Javelin V8 ..... | 70-74 | Pacer V8 .....  | 78-79 |
| Gremlin V8 ..... | 70-76 | Spirit V8 ..... | 79    |
| Matador .....    | 72-78 | Wagoneer .....  | 79-86 |
| Hornet V8 .....  | 73-77 | J10 .....       | 80-86 |
| Scrambler .....  | 76-78 |                 |       |



10-1/32" X 10-25/64"  
 12 HOLES  
 ROUND

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 3.31            | 43-13 | AM20-331  |
| 3.54            | 39-11 | AM20-354  |
| 3.73            | 41-11 | AM20-373  |
| 4.10            | 41-10 | AM20-410  |
| 4.56            | 41-9  | AM20-456  |
| 4.88            | 39-8  | AM20-488  |

TIMKIN Master Kits Also Available (See Note)

**SPECIFICATIONS:**

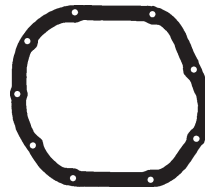
- Ring Gear Diameter 8.875"
  - 8 7/16" X 20 RH Threaded Bolts
  - Pinion Diameter 1.625" 28 Splines
  - Cases: 2.73 & Numerically Lower  
3.08 & Numerically Higher
- 8620 Material - Heat Treated

**INSTALLATION KITS:**

- R20RT**      **Bearing Kit (Timken Brg.)**  
**R20RMKT**    **Master Bearing Kit (Timken Brg.)**  
**AM20IK**      **Mini Installation Kit**

**CHRYSLER 7.25"**  
**7.25" Ring Gear Diameter, 1.375" Pinion Diameter 27 Splines**

| MODEL                      | YEAR  |
|----------------------------|-------|
| Passenger Car-Variou ..... | 63-97 |
| Dakota .....               | 87-97 |



9-1/8"  
 9 HOLES  
 IRREGULAR

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 3.55            | 39-11 | C7.25-355 |
| 3.90            | 39-10 | C7.25-390 |
| 4.10            | 41-10 | C7.25-410 |

TIMKIN Master Kits Also Available (See Note)

**SPECIFICATIONS:**

- Ring Gear Diameter 7.25"
  - 8 3/8" x 24 LH Threaded Bolts
  - Pinion Diameter 1.375" 27 Splines
  - Cases: 2.47 & Numerically Lower  
2.76 & Numerically Higher
- 8620 Material - Heat Treated

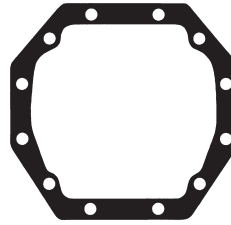
**INSTALLATION KITS:**

- R7.25RT**      **Bearing Kit (Timken Brg.)**  
**R7.25RMKT**    **Master Bearing Kit (Timken Brg.)**  
**C7.25IK**      **Mini Installation Kit**

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**CHRYSLER 8.0" Front  
7 9/16" Ring Gear Diameter, 1.406" Pinion Diameter 26 Splines**

| MODEL                     | YEAR    |
|---------------------------|---------|
| Dodge Dakota .....        | 97-2002 |
| Dodge Durango Front ..... | 97-2002 |



10-3/8"  
12 HOLES  
IRREGULAR

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 3.21            | 39-11 | C8-321    |
| 3.55            | 45-14 | C8-355    |
| 3.91            | 39-10 | C8-391    |
| 4.10            | 41-10 | C8-410    |
| 4.56            | 41-9  | C8-456    |

TIMKIN Master Kits Also Available (See Note)

**SPECIFICATIONS:**

- Ring Gear Diameter 7 9/16"
- 8 3/8" x 24 RH Threaded Bolts
- Pinion Diameter 1.406" 26 Splines
- Cases:     3.31 & Numerically Lower  
              3.54 & Numerically Higher

8620 Material - Heat Treated

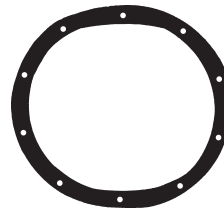
**INSTALLATION KITS:**

- RC8RT            Bearing Kit (Timken Brg.)**
- RC8RMKT       Master Bearing Kit (Timken Brg.)**
- R81K             Mini Installation Kit**

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**CHRYSLER 8.25" & 8.375"  
8.25" Ring Gear Diameter, 1.626" Pinion Diameter 27 Splines**

| MODEL                        | YEAR    |
|------------------------------|---------|
| B,D,W-100 .....              | 66-97   |
| B,D,W-200 .....              | 66-97   |
| B,D,W-300 .....              | 66-97   |
| B100, 150, 200, 250 .....    | 69 & UP |
| Barracuda/Challenger .....   | 70-74   |
| Polara/Satelite .....        | 70-74   |
| Fury .....                   | 70-81   |
| Newport .....                | 72-73   |
| Dart .....                   | 72-76   |
| Chrysler 300 .....           | 72-79   |
| Fifth Ave/New Yorker .....   | 72-88   |
| Passenger Cars-Various ..... | 73-97   |
| Charger/Coronet .....        | 73-76   |
| Cordoba .....                | 75-83   |
| Aspen/VOLARE .....           | 76-80   |
| Diplomat/Lebaron .....       | 77-83   |
| Mirada/Magnum .....          | 78-83   |
| St Regis .....               | 79-81   |
| Imperial .....               | 81-83   |
| W100, 150 .....              | 86 & UP |
| Chrysler 8 1/4 - 8 3/8 ..... | 87 & UP |
| Dakota .....                 | 90-97   |



11-3/8"  
10 HOLES  
OVAL

**SPECIFICATIONS:**

- Ring Gear Diameter 8.25"
  - 10 3/8" X 24 LH Threaded Bolts
  - Pinion Diameter 1.626" 27 Splines
  - CASE: 2.71 & Numerically Higher
- 8620 Material - Heat Treated

**INSTALLATION KITS:**

- R8.25RT**      **Bearing Kit (Timken Brg.)**  
**R8.25RMKT**    **Master Bearing Kit (Timken Brg.)**  
**C8.25IK**        **Mini Installation Kit**

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 2.71            | 46-17 | C8.25-271 |
| 2.94            | 47-16 | C8.25-294 |
| 3.21            | 45-14 | C8.25-321 |
| 3.55            | 39-11 | C8.25-355 |
| 3.90            | 39-10 | C8.25-390 |
| 4.10            | 41-10 | C8.25-410 |
| 4.56            | 41-9  | C8.25-456 |

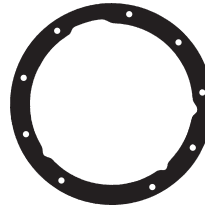
TIMKEN Master Kits Also Available (See Note)

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.



**CHRYSLER 8.75" EARLY (741) HOUSING**  
**7.75" Ring Gear Diameter, 1.750" Pinion Diameter 29 Splines**

| MODEL                                | YEAR  |
|--------------------------------------|-------|
| Belvidere/ 300 .....                 | 57-68 |
| Fury/ Imperial/ Town & Country ..... | 57-68 |
| Valiant .....                        | 60-68 |
| Concord/ Monaco/ Polara .....        | 63-68 |
| Barracuda .....                      | 64-68 |
| B200/B250 .....                      | 65-68 |
| W100/W150 .....                      | 65-68 |
| Charger (Daytona) .....              | 66-68 |
| Dart/Swinger .....                   | 66-68 |
| Road Runner/Satelite .....           | 67-68 |
| Super Bee .....                      | 68    |



8-11/16" X 10-19/32"  
 10 HOLES  
 ROUND

**SPECIFICATIONS:**

- 10 Bolt THIRD Member
  - Ring Gear Diameter 8.75"
  - 12 3/8" X 24 LH Threaded Bolts
  - Pinion Diameter 1.750" 29 Splines
  - 741 CASTING • STRAIGHT PINION
  - CASE: No case breaks
- 8620 Material - Heat Treated

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 3.55            | 39-11 | C887355   |
| 3.73            | 41-11 | C887373   |

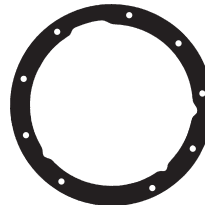
TIMKEN Master Kits Also Available (See Note)

**INSTALLATION KITS:**

- R8.75ERT** Bearing Kit (Timken Brg.)
- R8.75ERMKT** Master Bearing Kit (Timken Brg.)
- C8.75IKE** Mini Installation Kit

**CHRYSLER 8.75" LATE (489) HOUSING**  
**7.75" Ring Gear Diameter, 1.750" Pinion Diameter 29 Splines**

| MODEL                              | YEAR  |
|------------------------------------|-------|
| Monaco/ Polara .....               | 63-74 |
| Belvidere/ Coronet .....           | 69-70 |
| Super Bee .....                    | 69-70 |
| Dart/Swinger .....                 | 69-72 |
| 300 .....                          | 69-73 |
| B200-B250 .....                    | 69-74 |
| W100/W150 .....                    | 69-74 |
| Barracuda/ Charger (Daytona) ..... | 69-74 |
| Fury/ Valiant .....                | 69-74 |
| Imperial/ Town & Country .....     | 69-74 |
| Road Runner/ Satellite .....       | 69-74 |
| Challenger/ Duster .....           | 70-74 |



8-11/16" X 10-19/32"  
 10 HOLES  
 ROUND

**SPECIFICATIONS:**

- 10 Bolt THIRD Member
  - Ring Gear Diameter 8.75"
  - 12 3/8" X 24 LH Threaded Bolts
  - Pinion Diameter 1.875" 29 Splines
  - 489 CASTING • TAPERED PINION
  - CASE: No case breaks
- 8620 Material - Heat Treated

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 3.55            | 39-11 | C887355L  |
| 3.73            | 41-11 | C887373L  |
| 3.91            | 48-11 | C887391L  |

TIMKEN Master Kits Also Available (See Note)

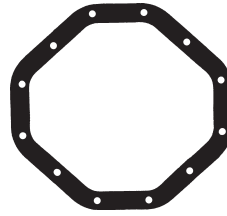
**INSTALLATION KITS:**

- R8.75RLT** Bearing Kit (Timken Brg.)
- R8.75RLMKT** Master Bearing Kit (Timken Brg.)
- C8.75IKL** Mini Installation Kit

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**CHRYSLER 9.25"**  
**9.25" Ring Gear Diameter, 1.876" Pinion Diameter 29 Splines**

| MODEL                         | YEAR    |
|-------------------------------|---------|
| Polara .....                  | 70-74   |
| Fifth Ave/ Fury .....         | 73-81   |
| Newport/ New Yorker .....     | 73-81   |
| Imperial .....                | 74-75   |
| Charger .....                 | 74-76   |
| Monaco .....                  | 74-85   |
| D300/ 350 .....               | 74 & UP |
| Ramcharger/ Trailduster ..... | 74 & UP |
| W100/ W150/ W200/ W250 ..     | 74 & UP |
| Cordoba .....                 | 75-79   |
| B350 .....                    | 84 & UP |
| Durango .....                 | 97 & UP |
| Dakota W/V8 .....             | 98 & UP |



12-3/8" X 11-1/2"  
 12 HOLES  
 IRREGULAR PATTERN

**SPECIFICATIONS:**

- Ring Gear Diameter 9.25"
  - 12 7/16" X 18 LH Threaded Bolts
  - Pinion Diameter 1.876" 29 Splines
  - CASE: 2.71 & Numerically Higher
- 8620 Material - Heat Treated

**Drivetrain™ R&P**

| RATIO | TEETH | DT PART # |
|-------|-------|-----------|
| 3.21  | 45-14 | C9.25-321 |
| 3.55  | 39-11 | C9.25-355 |
| 3.90  | 39-10 | C9.25-390 |
| 4.10  | 41-10 | C9.25-410 |
| 4.56  | 41-9  | C9.25-456 |

**INSTALLATION KITS:**

- R9.25RT**      **Bearing Kit (Timken Brg.)**  
**R9.25RMKT**    **Master Bearing Kit (Timken Brg.)**  
**C9.25IK**        **Mini Installation Kit**

TIMKEN Master Kits Also Available (See Note)

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

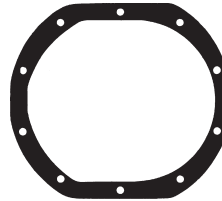
**FORD 7.5"**  
**7.5" Ring Gear Diameter, 1.626" Pinion Diameter 28 Splines**

| MODEL                      | YEAR    |
|----------------------------|---------|
| Bobcat .....               | 75-80   |
| Fairmont .....             | 78-83   |
| Zephyr .....               | 79-83   |
| Mercury, full size .....   | 79-85   |
| Capri (except 86 W/V8) ... | 79-86   |
| Ford, full size .....      | 79-86   |
| Granada .....              | 79-94   |
| Mustang 4 & 6 Cyl .....    | 79 & UP |
| Cougar .....               | 80-87   |
| Thunderbird .....          | 80-94   |
| Ranger w/o 4.0L .....      | 83-99   |
| Bronco II .....            | 84-90   |
| Aerostar .....             | 90-95   |

After 1993, specify Ford tag to properly identify axle model.

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 3.08            | 37-12 | F7.5-308  |
| 3.27            | 36-11 | F7.5-327  |
| 3.45            | 38-11 | F7.5-345  |
| 3.73            | 41-11 | F7.5-373* |
| 4.10            | 41-10 | F7.5-410* |

\* Requires cross shaft F7.5CS (will not fit in Auburn carrier)



10-3/4" X 9-9/16  
 10 HOLES  
 OVAL

**SPECIFICATIONS:**

- Ring Gear Diameter 7.5"
- 10 7/16" X 20 RH Threaded Bolts
- Pinion Diameter 1.626" 28 Splines
- No case breaks

8620 Material - Heat Treated

**INSTALLATION KITS:**

- R7.5FRT** Bearing Kit (Timken Brg.)
- R7.5FRMKT** Master Bearing Kit (Timken Brg.)
- F7.5IK** Mini Installation Kit

| Drivetrain™ Performance R&P |       |           |
|-----------------------------|-------|-----------|
| RATIO                       | TEETH | DT PART # |
| 4.56                        | 41-19 | F875456*  |

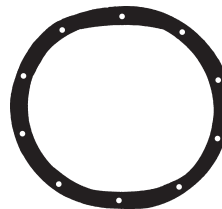
\* Requires cross shaft F7.5CS (will not fit in Auburn carrier)

**FORD 8"**  
**8" Ring Gear Diameter, 1.188" Pinion Diameter 25 Splines**

| MODEL          | YEAR  |
|----------------|-------|
| Fairlane ..... | 60-72 |
| Falcon .....   | 62-70 |
| Comet .....    | 64-72 |
| Mustang .....  | 65-79 |
| Cougar .....   | 67-72 |

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 3.00            | 39-13 | F880300   |
| 3.25            | 39-12 | F880325   |
| 3.55            | 39-11 | F880355   |
| 3.80            | 38-10 | F880380   |
| 4.11            | 37-9  | F880411   |

TIMKEN Master Kits Also Available (See Note)



11"  
 10 HOLES  
 OVAL

**SPECIFICATIONS:**

- Ring Gear Diameter 8"
- 10 7/16" X 20 RH Threaded Bolts
- Pinion Diameter 1.188" 25 Splines
- Cases: No case change

8620 Material - Heat Treated

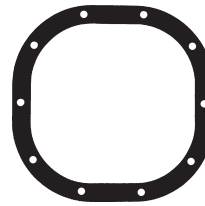
**INSTALLATION KITS:**

- RA310RT** Bearing Kit (Timken Brg.)
- RA310RAT** Brg Kit w/Auburn Ford 8" (Timken Brg.)
- RA310RMKT** Master Bearing Kit (Timken Brg.)
- RA310RAMKT** Master Bearing Kit w/Auburn Ford 8" (Timken Brg.)
- F8IK** Mini Installation Kit

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**FORD 8.8"**  
**8.80" Ring Gear Diameter, 1.626" Pinion Diameter 30 Splines**

| MODEL                   | YEAR    | MODEL                | YEAR        |
|-------------------------|---------|----------------------|-------------|
| F100 .....              | 81-90   | Thunderbird .....    | 87-94       |
| Bronco .....            | 81-94   | Mercury Cougar ..... | 88-2001     |
| F150-250 .....          | 81-2002 | Aerostar W4.0L ..... | 90-96       |
| Mercury Full Size ..... | 82-2001 | Explorer .....       | 90 1/2-2002 |
| E150-E250 .....         | 83-99   | Ranger W4.0L .....   | 90 1/2-2002 |
| Mercury CapriV8 .....   | 86-97   | F150-Front .....     | 97-2002     |
| Mustang V8 .....        | 86-2002 |                      |             |



10-9/16" X 10-13/16"  
 10 HOLES  
 OVAL

Starting 1997, production model F150's come with factory Ford 8.8 IFS reverse cut gears.

After 1993, specify Ford tag number to properly identify axle model.

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 3.08            | 40-13 | F8.8-308  |
| 3.27            | 36-11 | F8.8-327  |
| 3.31            | 43-13 | F8.8-331  |
| 3.55            | 39-11 | F8.8-355  |
| 3.73            | 41-11 | F8.8-373  |
| 4.10            | 41-10 | F8.8-410  |
| 4.56            | 41-9  | F8.8-456  |

TIMKEN Master Kits Also Available (See Note)

**SPECIFICATIONS:**

- Ring Gear Diameter 8.80"
- 10 7/16" X 20 RH Threaded Bolts
- Pinion Diameter 1.626" 30 Splines
- Cases: No case breaks

8620 Material - Heat Treated

**INSTALLATION KITS:**

- R8.8RT** Bearing Kit (Timken Brg.)
- R8.8RMKT** Master Bearing Kit (Timken Brg.)
- F8.8IK** Mini Installation Kit

| Drivetrain™ Performance R&P |       |            |          |       |           |
|-----------------------------|-------|------------|----------|-------|-----------|
| - FRONT -                   |       |            | - REAR - |       |           |
| RATIO                       | TEETH | DT PART #  | RATIO    | TEETH | DT PART # |
| 3.31                        | 43-13 | F888331IFS | 3.08     | 40-13 | F888308   |
| 3.55                        | 39-11 | F888355IFS | 3.27     | 36-11 | F888327   |
| 3.73                        | 41-11 | F888373IFS | 3.31     | 43-13 | F888331   |
| 4.10                        | 41-10 | F888410IFS | 3.55     | 39-11 | F888355   |
| 4.56                        | 41-9  | F888456IFS | 3.73     | 41-11 | F888373   |
|                             |       |            | 3.90     | 43-11 | F888390   |
|                             |       |            | 4.10     | 41-10 | F888410   |
|                             |       |            | 4.30     | 43-10 | F888430   |
|                             |       |            | 4.56     | 41-9  | F888456   |
|                             |       |            | 4.88     | 39-8  | F888488   |
|                             |       |            | 5.14     | 36-7  | F888514   |
|                             |       |            | 5.71     | 40-7  | F888571   |
|                             |       |            | 6.14     | 43-4  | F888614   |

Special pinion shaft required; Order # F8.8CSE - '86 & DN or F8.8CSL - '87 & up

**QUICK CHANGE WORLD OF OUTLAWS**  
**9.9" Ring Gear Diameter, 1.501" Pinion Diameter 10 Splines**

| MODEL   | YEAR |
|---|------|
| Quick Change suitable to interchange with Winters, National, Tiger and Franklin only. |      |

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 4.86            | 34-7  | QC86486   |

**SPECIFICATIONS:**

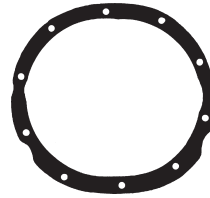
- Ring Gear Diameter 9.9"
- Pinion Diameter 1.501" 10 Splines
- 12 Bolt
- No case breaks

8620 Material - Heat Treated

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**FORD 9" STREET GEARS 1957 & UP**  
**9" Ring Gear Diameter, 1.313" Pinion Diameter 28 Splines**

| MODEL                 | YEAR  | MODEL            | YEAR  |
|-----------------------|-------|------------------|-------|
| Bronco .....          | 67-86 | LTD II .....     | 71-79 |
| Cougar .....          | 67-79 | Monarch .....    | 75-80 |
| E100/150 .....        | 86-87 | Montego .....    | 68-76 |
| E200 .....            | 68-74 | Mustang .....    | 65-73 |
| F100/150 .....        | 70-86 | Torino .....     | 71-79 |
| Fairlane .....        | 64-70 | Versailles ..... | 77-80 |
| Ford, full size ..... | 57-78 |                  |       |
| Granada .....         | 75-80 |                  |       |



11-3/4"  
 10 HOLES  
 OVAL

**SPECIFICATIONS:**

- 10 Bolt 3rd Member
- Aluminum or steel housing
- Ring Gear Diameter 9"
- 10 7/16" X 20 RH Threaded Bolts
- Pinion Diameter 1.313" 28 Splines
- Cases: No case breaks

8620 Material - Heat Treated

**INSTALLATION KITS:**

- R9RT**      **Bearing Kit (Timken Brg.)**
- R9RMKT**    **Master Bearing Kit (Timken Brg.)**
- R9R28MKT**   **Master Brg Kit-28 Spl. (Timken Brg.)**
- R9R28T**      **Bearing Kit -28 Spl. (Timken Brg.)**
- F9IK**        **Mini Installation Kit**
- 4104**        **Solid Spacer**
- 4105**        **Solid Spacer w/Shims**

Note: Pinion pilot bearing area may require grinding for gear clearance.

**Drivetrain™ R&P**

| RATIO | TEETH | DT PART # |
|-------|-------|-----------|
| 3.00  | 39-13 | F9-300    |
| 3.25  | 39-12 | F9-325    |
| 3.50  | 35-10 | F9-350    |
| 3.70  | 37-10 | F9-370    |
| 3.89  | 35-9  | F9-389    |
| 4.11  | 37-9  | F9-411    |
| 4.56  | 41-9  | F9-456    |
| 4.86  | 34-7  | F9-486    |

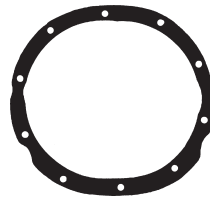
Master Kits Also Available (See Note)

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**FORD 9" PERFORMANCE**

**9" Ring Gear Diameter, 1.313" Pinion Diameter 28 Splines**

| MODEL            | YEAR  |
|------------------|-------|
| Mercury          | 57-73 |
| Thunderbird      | 57-73 |
| Ford             | 57-80 |
| All Light Trucks | 57-87 |
| Comet            | 57-87 |
| Fairlane         | 62-73 |
| Cougar           | 65-70 |
| Mustang          | 65-73 |



11-3/4"  
10 HOLES  
OVAL

**SPECIFICATIONS:**

- 10 Bolt 3rd Member
- Aluminum or steel housing
- Ring Gear Diameter 9"
- 10 7/16" X 20 RH Threaded Bolts
- Pinion Diameter 1.313" 28 Splines
- Cases: No case breaks

8620 Material - Heat Treated

**INSTALLATION KITS:**

- R9RT**                    **Bearing Kit (Timken Brg)**
- R9RMKT**              **Master Bearing Kit (Timken Brg)**
- R9RNT**                **Bearing Kit (NASCAR) (Timken Brg)**
- R9RNMKT**            **Master Bearing Kit (Timken Brg)**
- R9R28MKT**          **Master Brg Kit-28 Spline (Timken Brg)**
- R9R28T**              **Bearing Kit -28 Spline (Timken Brg)**
- R9R306**              **Bearing Kit 3.062 Bore Diameter**
- R9R325**              **Bearing Kit 3.25 Bore Diameter**
- 4104**                  **Solid Spacer**
- 4105**                  **Solid Spacer w/Shims**

| Drivetrain™ R&P |       |          |
|-----------------|-------|----------|
| RATIO           | TEETH | DT PART# |
| 3.00            | 39-13 | F890300  |
| 3.25            | 39-12 | F890325  |
| 3.50            | 35-10 | F890350  |
| 3.64            | 33-9  | F890364  |
| 3.70            | 45-12 | F890370  |
| 3.75            | 45-12 | F890375  |
| 3.89            | 35-9  | F890389  |
| 4.11            | 37-9  | F890411  |
| 4.22            | 38-9  | F890422  |
| 4.30            | 43-10 | F890430  |
| 4.57            | 32-7  | F890457  |
| 4.71            | 33-7  | F890471  |
| 4.78            | 43-9  | F890478  |

TIMKIN Master Kits Also Available (See Note)

| Drivetrain™ Performance R&P |       |            |
|-----------------------------|-------|------------|
| RATIO                       | TEETH | DT PART#   |
| 4.86                        | 34-7  | F890486    |
| 5.00                        | 35-7  | F890500    |
| 5.14                        | 36-7  | F890514    |
| 5.29                        | 37-7  | F890529    |
| 5.43                        | 38-7  | F890543    |
| 5.50                        | 44-8  | F890550    |
| 5.57                        | 39-7  | F890557    |
| 5.67                        | 34-4  | F890567    |
| 5.83                        | 35-6  | F890583    |
| 6.00                        | 36-6  | F890600    |
| 6.14                        | 43-7  | F890614    |
| 6.20                        | 31-5  | F890620    |
| 6.33                        | 38-6  | F890633    |
| 6.50                        | 39-6  | F890650    |
| 6.66                        | 40-6  | F890666AX* |
| 6.83                        | 41-6  | F890683AX* |
| 7.00                        | 42-6  | F890700AX* |
| 7.16                        | 43-6  | F890716AX* |
| 7.33                        | 44-3  | F890733AX* |

AX Ring & Pinions require the use of a Daytona Pinion Support #25200, and a Solid Spacer Kit #SS9.

TIMKIN Master Kits Also Available (See Note)

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

## FORD 9" PERFORMANCE "AX" SERIES" LIGHT WEIGHT RACING APPLICATIONS

### 9" Ring Gear Diameter, 1.313" Pinion Diameter 28 Splines

**FOR USE IN:**

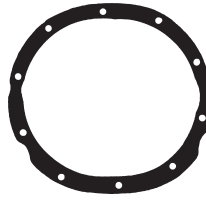
Nascar  
Winston Cup  
Busch Grand National  
Craftsman Truck  
ARCA  
IMCA  
UMP  
IHRA  
NHRA

**Drivetrain™ Perfor-****mance R&P**

| RATIO | TEETH | DT PART#  |
|-------|-------|-----------|
| 3.64  | 40-11 | F890364AX |
| 3.75  | 45-12 | F890375AX |
| 4.22  | 38-9  | F890422AX |
| 4.30  | 43-10 | F890430AX |
| 4.57  | 32-7  | F890457AX |
| 4.71  | 33-7  | F890471AX |
| 4.78  | 43-9  | F890478AX |
| 4.86  | 34-7  | F890486AX |
| 5.00  | 35-7  | F890500AX |
| 5.14  | 36-7  | F890514AX |
| 5.25  | 42-8  | F890525AX |
| 5.29  | 37-7  | F890529AX |
| 5.37  | 43-8  | F890537AX |
| 5.43  | 38-7  | F890543AX |
| 5.50  | 44-8  | F890550AX |
| 5.57  | 39-7  | F890557AX |
| 5.67  | 34-4  | F890567AX |
| 5.83  | 35-6  | F890583AX |
| 6.00  | 36-6  | F890600AX |
| 6.14  | 43-7  | F890614AX |
| 6.20  | 31-5  | F890620AX |
| 6.33  | 38-6  | F890633AX |
| 6.50  | 39-6  | F890650AX |
| 6.66  | 40-6  | F890666AX |
| 6.83  | 41-6  | F890683AX |
| 7.00  | 42-6  | F890700AX |
| 7.16  | 43-6  | F890716AX |
| 7.33  | 44-6  | F890733AX |

AX Ring & Pinions require the use of a Daytona Pinion Support #25200, and a Solid Spacer Kit #SS9.

TIMKIN Master Kits Also Available (See Note)



11-3/4"  
10 HOLES  
OVAL

**SPECIFICATIONS:**

- 10 Bolt 3rd Member
- Aluminum or steel housing
- Ring Gear Diameter 9"
- 10 7/16" X 20 RH Threaded Bolts
- Pinion Diameter 1.313" 28 Splines
- Cases: No case breaks

8620 Material - Heat Treated

**INSTALLATION KITS:**

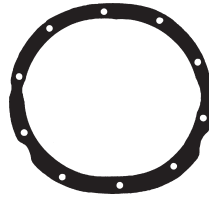
|         |                                   |
|---------|-----------------------------------|
| R9RT    | Bearing Kit (Timken Brg)          |
| R9RMKT  | Master Bearing Kit (Timken Brg)   |
| R9RNT   | Bearing Kit (NASCAR) (Timken Brg) |
| R9RNMKT | Master Bearing Kit (Timken Brg)   |
| R9R306  | Bearing Kit 3.062 Bore Diameter   |
| R9R325  | Bearing Kit 3.25 Bore Diameter    |
| 4104    | Solid Spacer                      |
| SS9     | Solid Adjustable Spacer           |
| F9RBKP  | POSI Ring Gear Bolt Kit           |

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**FORD 9" PRO GEARS 1957 & UP**  
**9" Ring Gear Diameter**

**FOR USE IN:**

- Drag Racing Series
- Federal Mogul
- IHRA
- NHRA



11-3/4"  
 10 HOLES  
 OVAL

**LIGHT WEIGHT PRO GEARS**

| RATIO | TEETH | DT PART#  |
|-------|-------|-----------|
| 4.29  | 30-7  | F990429SP |
| 4.29  | 30-7  | F990429BP |
| 4.57  | 32-7  | F990457SP |
| 4.57  | 32-7  | F990457BP |
| 4.86  | 34-7  | F990486SP |
| 4.86  | 34-7  | F990486BP |
| 5.00  | 35-7  | F990500SP |
| 5.14  | 36-7  | F990514SP |
| 5.29  | 37-7  | F990529SP |
| 5.43  | 38-8  | F990543SP |
| 5.67  | 34-6  | F990567SP |
| 5.83  | 35-6  | F990583SP |
| 6.00  | 36-6  | F990600SP |
| 6.20  | 31-5  | F990620SP |
| 6.33  | 38-6  | F990633SP |
| 6.50  | 39-6  | F990650SP |

**SP = Small Pinion      BP = Big Pinion**  
 TIMKIN Master Kits Also Available (See Note)

**SPECIFICATIONS:**

- 10 Bolt 3rd Member
  - Aluminum or steel housing
  - Ring Gear Diameter 9"
  - 10 7/16" X 20 RH Threaded Bolts
  - Pinion Diameter 1.313" 28 Splines small pinion
  - Pinion Diameter 1.500" 35 Splines big pinion
  - Cases: No case breaks
- 9310 Material - Heat Treated

Our **AX 9310** bolt holes are standard 1/2 and 7/16 for versatility and weight conservation. The factory lightened ring gear is designed for IHRA & NHRA Racing. The 9310 boasts a EuroFuture® Heat Treatment and is also available with a **Smith & Wesson** Isotropic Micro Finish that utilizes the R.E.M. process.

**INSTALLATION KITS:**

Note: Pinion pilot bearing area may require grinding for gear clearance.  
 Call for part numbers and applications.

**FORD 9.75"**  
**9.75" Ring Gear Diameter, 1.970" Pinion Diameter 31 Splines**

| MODEL            | YEAR    |
|------------------|---------|
| E150 .....       | 97 & UP |
| E250 .....       | 97 & UP |
| E350 .....       | 97 & UP |
| F-150 .....      | 97 & UP |
| EXPEDITION ..... | 97 & UP |
| NAVIGATOR .....  | 97 & UP |

**SPECIFICATIONS:**

- Ring Gear Diameter 9.75"
  - 12-12MM X 26 RH Threaded Bolts
  - Pinion Diameter 1.970" 31 Splines
  - Cases: No case breaks
- 8620 Material - Heat Treated

**INSTALLATION KITS:**

- R9.75FRT      Bearing Kit (Timken Brg)
- R9.75FRLK    Bearing Kit - Late (Timken Brg)

**Drivetrain™ R&P**

| RATIO | TEETH | DT PART#  |
|-------|-------|-----------|
| 4.10  | 41-10 | F9.75-410 |
| 4.30  | 43-10 | F9.75-430 |
| 4.56  | 41-9  | F9.75-456 |
| 4.89  | 39-8  | F9.75-489 |
| 5.13  | 36-7  | F9.75-513 |

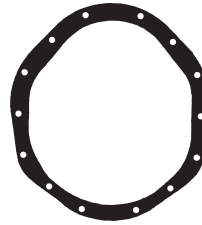
TIMKIN Master Kits Also Available (See Note)

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.



**FORD 10.25" (STERLING)  
10.25" Ring Gear Diameter, 1.940" Pinion Diameter 31 Splines**

| MODEL       | YEAR    |
|-------------|---------|
| F-350 ..... | 1983-92 |
| F-450 ..... | 1983-92 |



12-1/8" x 13-5/16"  
14 HOLES  
IRREGULAR

| Drivetrain™ R&P |       |             |
|-----------------|-------|-------------|
| RATIO           | TEETH | DT PART#    |
| 3.08            |       | F10.25-308* |
| 3.55            | 39-11 | F10.25-355* |
| 3.73            | 41-11 | F10.25-373* |
| 4.10            | 41-10 | F10.25-410* |
| 4.56            | 41-9  | F10.25-456* |
| 7.17            |       |             |

\* You must change yoke if 1994-later model - Yoke #E5TZ4851 (1330 Series) or E7TZ4851A (1350 Series). 1994 & later can use F10.25L later ring & pinion series with no yoke change.

**SPECIFICATIONS:**

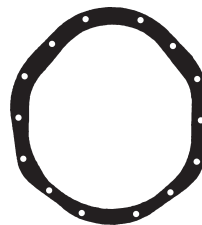
- Ring Gear Diameter 10.25"
  - 12-1/2" X 20 RH Threaded Bolts
  - Pinion Diameter 1.940" 31 Splines
  - Cases: No case breaks
- 8620 Material - Heat Treated

**INSTALLATION KITS:**

- R10.25RT Bearing Kit (Timken Brg)
- R10.25RMKT Master Bearing Kit (Timken Brg)
- F10.25IK Mini Installation Kit

**FORD 10.25" (LATE)  
10.25" Ring Gear Diameter, 1.940" Pinion Diameter 31 Splines**

| MODEL      | YEAR    |
|------------|---------|
| F350 ..... | 93 & UP |
| F450 ..... | 93 & UP |



12-1/8" x 13-5/16"  
14 HOLES  
IRREGULAR

| Drivetrain™ R&P |       |             |
|-----------------|-------|-------------|
| RATIO           | TEETH | DT PART#    |
| 39-11           | 3.55  | F10.25-355L |
| 41-11           | 3.73  | F10.25-373L |
| 41-10           | 4.10  | F10.25-410L |
| 41-9            | 4.56  | F10.25-456L |
| 44-9            | 4.89  | F10.25-489L |
| 41-8            | 5.13  | F10.25-513L |

**SPECIFICATIONS:**

- Ring Gear Diameter 10.25"
  - 12-1/2" X 20 RH Threaded Bolts
  - Pinion Diameter 1.970" 31 Splines
  - Cases: No case breaks
- 8620 Material - Heat Treated

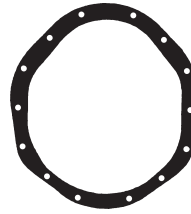
**INSTALLATION KITS:**

- R10.25RT Bearing Kit (Timken Brg)
- R10.25RMKT Master Bearing Kit (Timken Brg)
- R10.25IK Mini Installation Kit (Timken Brg)

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**FORD 10.5"**  
**10.5" Ring Gear Diameter, 1.910" Pinion Diameter 31 Splines**

| MODEL               | YEAR      |
|---------------------|-----------|
| FORD F350-450 ..... | 1999-2000 |



12-1/8" x 13-5/16"  
 14 HOLES  
 IRREGULAR

| Drivetrain™ R&P |       |             |
|-----------------|-------|-------------|
| RATIO           | TEETH | DT PART#    |
| 3.55            | 39-11 | F10.5-355PK |
| 3.73            | 41-11 | F10.5-373PK |
| 4.10            | 41-10 | F10.5-410PK |
| 4.56            | 41-9  | F10.5-456PK |
| 4.89            | 41-8  | F10.5-489PK |
| 5.13            | 41-8  | F10.5-513PK |

PK - These ring & pinions sold with inner and outer pinion bearings only.

TIMKIN Master Kits Also Available (See Note)

**SPECIFICATIONS:**

- Ring Gear Diameter 10.5"
- 12-1/2 X 20 RH Threaded Bolts
- Pinion Diameter 1.910" 31 Splines
- Cases: No case breaks

**INSTALLATION KITS:**

- |            |                                  |
|------------|----------------------------------|
| R10.5FRT   | Bearing Kit (Timken Brg)         |
| R10.5FRMKT | Master Bearing Kit (Timken Brg)  |
| R10.5CKT   | Carrier Bearing Kit (Timken Brg) |
| F10.5IK    | Mini Installation Kit            |

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**General Motors 7.2"  
7.25" Ring Gear Diameter, 1.315" Pinion Diameter 27 Splines**

| MODEL                      | YEAR    |
|----------------------------|---------|
| S10-S15 .....              | 83-2002 |
| Blazer, Olds Bravada ..... | 91-2002 |

**SPECIFICATIONS:**

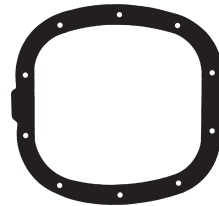
- Ring Gear Diameter 7.25"
  - 10-3/8" X 18 RH Threaded Bolts
  - Pinion Diameter 1.315" 27 Splines
  - Cases: No case breaks
- 8620 Material - Heat Treated

**Drivetrain™ Performance R&P**

| RATIO | TEETH | DT PART#     |
|-------|-------|--------------|
| 4.10  | 41-10 | GM7.2-410IFS |
| 4.56  | 41-9  | GM7.2-456IFS |

**General Motors 7.5" & 7.625"  
7.50" Ring Gear Diameter, 1.438" Pinion Diameter 27 Splines**

| MODEL                              | YEAR    |
|------------------------------------|---------|
| Omega .....                        | 75-79   |
| Skylark .....                      | 76-79   |
| Pontiac/Buick/Olds full size ..... | 77-90   |
| Chevrolet Full Size .....          | 77-96   |
| Century/Phoenix Ventura .....      | 78-81   |
| Monte Carlo/Regal .....            | 78-87   |
| Camaro, Firebird .....             | 82 & UP |
| S-10 & S-15 .....                  | 82 & UP |
| Astro/Safari .....                 | 85 & UP |
| Isuzu Rodeo .....                  | 89-93   |
| Olds Bravada .....                 | 91 & UP |



8-5/16" X 10-9/16"  
10 HOLES  
OVAL

**SPECIFICATIONS:**

- Ring Gear Diameter 7.50"
  - 10 3/8" X 18 LH Threaded Bolts
  - Pinion Diameter 1.438" 27 Splines
  - Cases: 3.08 & Numerically Lower  
3.23 & Numerically Higher
- 8620 Material - Heat Treated

**Drivetrain™ R&P**

| RATIO | TEETH | DT PART # |
|-------|-------|-----------|
| 3.08  | 40-13 | GM7.5-308 |
| 3.23  | 42-13 | GM7.5-323 |
| 3.42  | 41-12 | GM7.5-342 |
| 3.73  | 41-11 | GM7.5-373 |
| 4.10  | 41-10 | GM7.5-410 |
| 4.30  | 43-10 | GM7.5-430 |

Master Kits Also Available (See Note)

**Drivetrain™ Performance R&P**

| RATIO | TEETH | DT PART # |
|-------|-------|-----------|
| 2.73  | 41-15 | G875273   |
| 3.08  | 40-13 | G875308   |
| 3.23  | 42.13 | G875323   |
| 3.42  | 41-12 | G875342   |
| 3.73  | 41-11 | G875373   |
| 4.10  | 41-10 | G875410   |
| 4.56  | 41-9  | G875456   |

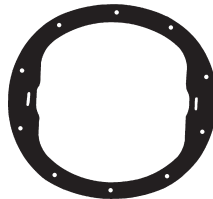
**INSTALLATION KITS:**

- R7.5GRT Bearing Kit-Rear (Timken Brg)
- R7.5GRMKT Master Bearing Kit-Rear (Timken Brg)
- R7.5GRBT Bearing Kit (Timken Brg)
- R7.5GRBMKT Master Bearing Kit (Timken Brg)
- GM7.5IK Mini Installation Kit Rear

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**General Motors 8.20" 10 Bolt 1955-1964 Car  
8.20" Ring Gear Diameter, 1.438" Pinion Diameter 18 Splines**

| MODEL                        | YEAR  |
|------------------------------|-------|
| Belair/Impala/Biscayne ..... | 55-64 |
| Corvette .....               | 55-64 |
| Series 150/210 .....         | 55-64 |
| El Camino .....              | 55-64 |
| ChevylI .....                | 55-64 |



11-5/8"  
10 HOLES  
IRREGULAR

| Drivetrain™ Performance R&P |       |           |
|-----------------------------|-------|-----------|
| RATIO                       | TEETH | DT PART # |
| 3.70                        | 37-10 | G884370   |
| 4.11                        | 37-9  | G884411X* |

FITS 3.70 AND Numerically Lower Case.

TIMKIN Master Kits Also Available (See Note)

**SPECIFICATIONS:**

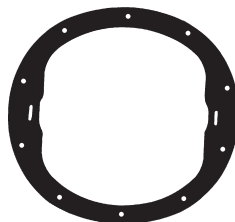
- Ring Gear Diameter 8.20"
  - 10 7/16" X 20 LH Threaded Bolts
  - Pinion Diameter 1.438" 18 Splines
  - Cases: 3.70 & Numerically Lower  
4.11 & Numerically Higher
  - 3rd Member
- 8620 Material - Heat Treated

**INSTALLATION KITS:**

- R8.4RT Bearing Kit (Timken Bearing)
- R8.4RMKT Master Bearing Kit (Timken Bearing)

**General Motors 8.20" 10 Bolt 1964-1972 Car  
8.20" Ring Gear Diameter, 1.438" Pinion Diameter 25 Splines**

| MODEL           | YEAR  |
|-----------------|-------|
| Chevrolet ..... | 64-70 |
| ChevylI .....   | 64-70 |
| Chevelle .....  | 64-72 |
| Camaro .....    | 67-70 |
| Nova .....      | 70-72 |



11" OVAL OR  
10 5/8" IRREGULAR  
10 HOLES

| Drivetrain™ Performance R&P |       |           |
|-----------------------------|-------|-----------|
| RATIO                       | TEETH | DT PART # |
| 3.73                        | 41-11 | G882373   |
| 4.11                        | 37-9  | G882411   |
| 4.56                        | 41-9  | G882456   |

FITS 3.70 AND Numerically Lower Case.

TIMKIN Master Kits Also Available (See Note)

**SPECIFICATIONS:**

- Ring Gear Diameter 8.20"
  - 10 3/8" X 24 RH Threaded Bolts
  - Pinion Diameter 1.438" 25 Splines
  - Cases: 3.00 & Numerically Lower  
3.08 & Numerically Higher
- 8620 Material - Heat Treated

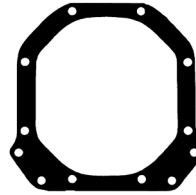
**INSTALLATION KITS:**

- R10CRT Bearing Kit (Timken Bearing)
- R10CRMKT Master Bearing Kit (Timken Bearing)
- GM8.2IK Mini Installation Kit

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**General Motors Corvette 1963 - 1979  
8.5" Ring Gear Diameter, 1.625" Pinion Diameter 30 Splines**

| MODEL          | YEAR  |
|----------------|-------|
| Corvette ..... | 63-79 |



10" x 9 7/8"  
10 HOLES  
IRREGULAR

| Drivetrain™ Performance R&P |       |           |
|-----------------------------|-------|-----------|
| RATIO                       | TEETH | DT PART # |
| 3.55                        | 39-11 | V885355   |
| 3.70                        | 37-10 | V885370   |

**SPECIFICATIONS:**

- Ring Gear Diameter 8.5"
- 10 3/8" X 24 RH Threaded Bolts
- Pinion Diameter 1.625" 30 Splines
- Cases: 3.90 & Numerically Lower  
4.10 & Numerically Higher

8620 Material - Heat Treated

**INSTALLATION KITS:**

- R10RVT Bearing Kit (Timken Bearing)
- R10RVMKT Master Bearing Kit (Timken Bearing)

**General Motors Corvette 97 & Later  
8.25" Ring Gear Diameter, 2.535" Pinion Diameter 30 Splines**

| MODEL          | YEAR      |
|----------------|-----------|
| Corvette ..... | 1997-2003 |

| Drivetrain™ Performance R&P |       |           |
|-----------------------------|-------|-----------|
| RATIO                       | TEETH | DT PART # |
| 3.42                        | 41-12 | V885342L  |
| 3.73                        | 41-11 | V885373L  |
| 3.90                        | 39-10 | V885390L  |
| 4.10                        | 41-10 | V885410L  |

**SPECIFICATIONS:**

- Ring Gear Diameter 8.25"
- 10-12mm X 1.25 pitch 1 3/4 low
- Pinion Diameter 2.535"
- Cases: 2.73 & Numerically Lower  
3.14 & Numerically Higher
- Transaxle Type

8620 Material - Heat Treated

Spacer kit available for 2.73 case

**INSTALLATION KITS:**

- R10RVT Bearing Kit (Timken Brg)
- R10RVMKT Master Bearing Kit (Timken Brg)
- VSPL Spacer Kit - 2.73 Only

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**General Motors 8.25" IFS Front  
8.25" Ring Gear Diameter, 1.625" Pinion Diameter 30 Splines**

| MODEL              | YEAR    |
|--------------------|---------|
| K15 .....          | 88 & UP |
| Blazer/Jimmy ..... | 92-94   |
| Suburban .....     | 92 & UP |
| Tahoe/Yukoni ..... | 95 & UP |

**SPECIFICATIONS:**

- Ring Gear Diameter 8.25"
  - 10 7/16" X 20 LH Threaded Bolts
  - Pinion Diameter 1.625" 30 Splines
  - Cases: No case breaks
- 8620 Material - Heat Treated

| <b>Drivetrain™ Performance R&amp;P</b> |       |            |
|--|-------|------------|
| RATIO                                  | TEETH | DT PART #  |
| 3.42                                   | 41-12 | G885342IFS |
| 3.73                                   | 41-11 | G885373IFS |
| 4.11                                   | 37-9  | G885411IFS |
| 4.56                                   | 41-9  | G885456IFS |
| 4.88                                   | 39-8  | G885488IFS |
| 5.13                                   | 41-8  | G885513IFS |

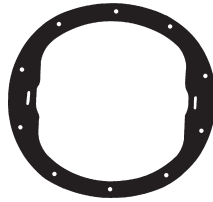
**Installation Kits:**

- R8.2RIFST      Bearing Kit (Timken Brg)  
 R8.2RIFSMKT      Master Bearing Kit (Timken Brg)

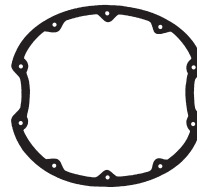
Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**General Motors 8.5" 10 Bolt Front & Rear and 8.6" 10 Bolt Rear  
8.5" Ring Gear Diameter, 1.626" Pinion Diameter 30 Splines**

11"  
10 HOLES  
IRREGULAR



10-5/8"  
10 HOLES  
IRREGULAR



| MODEL   | YEAR          |
|---|---------------|
| Chevelle .....  | 70-76         |
| Chevrolet .....   | 70-76         |
| Olds F-85 .....   | 70-76         |
| ChevyII/Nova .....  | 70-79         |
| Camaro .....  | 70-81         |
| GTO/Firebird/Trans AM .....   | 70-81         |
| Biscayne/Roadmaster .....   | 71-74         |
| Cutlass/El Camino/Grand Prix/Lemans/<br>GTO/Monte Carlo/Ventura/Phoenix ..... | 71-77         |
| Skylark/GS .....  | 71-78 & 77-79 |
| Olds/Pontiac, full size .....   | 71-89         |
| Z-28 .....  | 72-81         |
| Lasabre .....   | 73-74         |
| Apollo/Regal/Century .....  | 73-77         |
| Grand Sport .....   | 73-84         |
| K10, K15, K20, K26 Front .....  | 77-87         |
| Blazer Front .....  | 77-91         |
| Buick, full size .....  | 77 & UP       |
| Chevy, full size .....  | 77 & UP       |
| C10, C15, G10 & G15 .....   | 78 & UP       |
| G20/G25 .....   | 79 & UP       |
| K10, K15 REAR .....   | 82 & UP       |
| Grand National .....  | 84-87         |
| Hurst Olds .....  | 84-88         |
| Impala Roadmaster .....   | 91-96         |

**SPECIFICATIONS:**

- Ring Gear Diameter 8.5"
- 10 7/16" x 20 LH Threaded Bolts
- Pinion Diameter 1.626" 30 Splines
- Cases: 2.56 & Numerically Lower  
2.73 & Numerically Higher

8620 Material - Heat Treated

**Installation Kits:**

- R10RT Bearing Kit - Rear (Timken Brg)
- R10RMKT Master Bearing Kit - Rear (Timken Brg)
- R10RET Bearing Kit w/Eaton POSI (Timken Brg)
- R10REMKT Master Bearing Kit (Timken Brg)
- R10RLT Bearing Kit - 99 & Up (Timken Brg)
- R10RLMKT Master Brg Kit - 99 & Up(Timken Brg)
- GM8.5IK Mini Installation Kit-Rear
- GM8.5IKF Mini Installation Kit-Front Non-IFS

| Drivetrain™ Performance R&P |       |           |
|-----------------------------|-------|-----------|
| RATIO                       | TEETH | DT PART # |
| 2.73                        | 41-15 | G885273   |
| 3.08                        | 40-13 | G885308   |
| 3.42                        | 41-12 | G885342   |
| 3.73                        | 41-11 | G885373   |
| 4.10                        | 41-10 | G885410   |
| 4.56                        | 41-9  | G885456   |
| 4.88                        | 39-8  | G885488   |
| 5.13                        | 41-8  | G885513   |

\* Special cross pin required. Order Part# GM10CS.

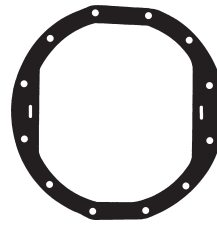
**Drivetrain™ R&P**

| RATIO | TEETH | DT PART # |
|-------|-------|-----------|
| 2.73  | 41-15 | GM10-273  |
| 3.08  | 40-13 | GM10-308  |
| 3.42  | 41-12 | GM10-342  |
| 3.73  | 41-11 | GM10-373  |
| 4.10  | 37-9  | GM10-411  |
| 4.56  | 41-9  | GM10-456  |

Master Kits Also Available (See Note)

**General Motors 8.875" 12 Bolt Car  
8.875" Ring Gear Diameter, 1.625" Pinion Diameter 30 Splines**

| MODEL             | YEAR  |
|-------------------|-------|
| Chevrolet .....   | 64-72 |
| ChevylI .....     | 64-72 |
| Chevelle .....    | 64-72 |
| El Camino .....   | 65-72 |
| GTO/Lamans.....   | 65-72 |
| Camaro .....      | 67-72 |
| Firebird .....    | 67-72 |
| Grand Prix .....  | 70-72 |
| Monte Carlo ..... | 70-72 |
| Nova .....        | 70-72 |
| Olds F-85 .....   | 70-76 |



10-7/8"  
12 HOLES  
OVAL

**SPECIFICATIONS:**

- Ring Gear Diameter 8.875"
- 12 3/8" x 24 RH Threaded Bolts
- Pinion Diameter 1.625" 30 Splines
- Cases: 3.73 & Numerically Lower  
3.90 & Numerically Higher

8620 Material - Heat Treated

**INSTALLATION KITS:**

- R12CRT Bearing (Timken Bearing)
- R12CRMKT Master Bearing Kit (Timken Bearing)
- GM12IKC Mini Installation Kit

**Drivetrain™ Performance R&P**

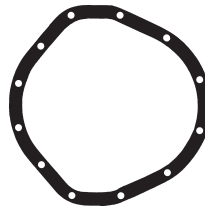
| RATIO | TEETH | DT PART # |
|-------|-------|-----------|
| 3.42  | 41-12 | G888342   |
| 3.73  | 41-11 | G888373   |
| 4.10  | 41-10 | G888411   |
| 4.56  | 41-9  | G888456   |

\* Fits 3.07-3.73 case.

Master Kits Also Available (See Note)

**General Motors 8.875" 12 Bolt Truck  
8.875" Ring Gear Diameter, 1.438" Pinion Diameter 30 Splines**

| MODEL                       | YEAR  |
|-----------------------------|-------|
| G10, G15 .....              | 64-81 |
| 1/2 TON-3/4 TON TRUCK ..... | 64-82 |
| K10, K15, C10, C15 .....    | 64-82 |
| G20, G25 .....              | 69-81 |



11-1/2"  
12 HOLES  
IRREGULAR

**SPECIFICATIONS:**

- Ring Gear Diameter 8.875"
- 12 3/8" X 24 RH Threaded Bolts
- Pinion Diameter 1.438" 30 Splines
- Cases: 2.56-2.73  
2.76-3.42  
3.73 & Numerically Higher

8620 Material - Heat Treated

**INSTALLATION KITS:**

- R12RT Bearing Kit (Timken Bearing)
- R12RMKT Master Bearing Kit (Timken Bearing)
- GM12IK Mini Installation Kit

**Drivetrain™ R&P**

| RATIO | TEETH | DT PART #   |
|-------|-------|-------------|
| 3.08  | 40-13 | GM12-308    |
| 3.42  | 41-12 | GM12-342    |
| 3.73  | 41-11 | GM12-373    |
| 3.73  | 41-11 | GM12-373X * |
| 4.11  | 37-9  | GM12-411    |
| 4.11  | 37-9  | GM12-411X * |
| 4.56  | 41-9  | GM12-456    |

Master Kits Also Available (See Note)

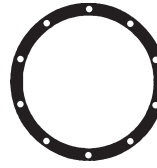
\*Fits 2.76-3.42 case

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.



**General Motors 9.25" 14 Bolt - IFS  
9.25" Ring Gear Diameter, 1.876" Pinion Diameter 30 Splines**

| MODEL              | YEAR      |
|--------------------|-----------|
| K2500/ K3500 ..... | 1988 & UP |



10-3/16" X 11-3/16"  
10 HOLES  
ROUND

**Drivetrain™ PERFORMANCE R&P**

| RATIO | TEETH | DT PART #  |
|-------|-------|------------|
| 3.42  | 41-12 | G895342IFS |
| 3.73  | 41-11 | G895373IFS |
| 4.10  | 41-10 | G895410IFS |
| 4.56  | 41-9  | G895456IFS |
| 4.88  | 39-8  | G895488IFS |

**SPECIFICATIONS:**

- Ring Gear Diameter 9.25"
  - 12 mm X 1.50" LH Threaded Bolts
  - Pinion Diameter 1.876" 30 Splines
  - Cases: No case breaks
- 8620 Material - Heat Treated

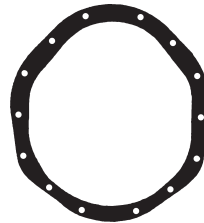
Master Kits Also Available (See Note)

**INSTALLATION KITS:**

- R9.2RIFST Bearing Kit (Timken Bearing)
- R9.2RIFSMKT Master Bearing Kit (Timken Bearing)

**General Motors 9.5" 14 Bolt - Rear  
9.5" Ring Gear Diameter, 1.876" Pinion Diameter 30 Splines**

| MODEL               | YEAR    |
|---------------------|---------|
| K20-K25 .....       | 81 & UP |
| 3/4-1 TON .....     | 81 & UP |
| C30, C35 .....      | 83 & UP |
| C10, C15, C20 ..... | 88 & UP |
| K10-K15 .....       | 88 & UP |
| K30, K35 .....      | 89 & UP |



12-1/8" X 13-5/16"  
14 HOLES  
IRREGULAR

**Drivetrain™ R&P**

| RATIO | TEETH | DT PART # |
|-------|-------|-----------|
| 3.42  | 41-12 | GM9.5-342 |
| 3.73  | 41-11 | GM9.5-373 |
| 4.10  | 41-10 | GM9.5-410 |
| 4.56  | 41-9  | GM9.5-456 |

**SPECIFICATIONS:**

- Ring Gear Diameter 9.5"
  - 12 mm X 1.50" LH Threaded Bolts
  - Pinion Diameter 1.876" 30 Splines
  - Cases: No case breaks
- 8620 Material - Heat Treated

Master Kits Also Available (See Note)

Master Kits Also Available (See Note)

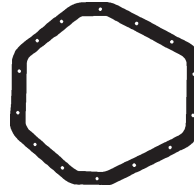
**INSTALLATION KITS:**

- R9.5GR Bearing Kit-1996 & Earlier
- R9.5GRLT Brg Kit-1997 & Later (Timken Bearing)
- R9.5GRMKT Master Bearing Kit (Timken Bearing)
- GM9.5IK Mini Installation Kit

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**General Motors 10.5" 14 Bolt  
10.5" Ring Gear Diameter, 1.750" Pinion Diameter 30 Splines**

| MODEL               | YEAR    |
|---------------------|---------|
| C20, C25 .....      | 73-96   |
| 3/4 TON-1 TON ..... | 73 & UP |
| G30, G35 .....      | 73 & UP |
| C30, C35 .....      | 73 & UP |
| K20, K25 .....      | 73 & UP |
| K30, K35 .....      | 73 & UP |



14-7/8" X 13"  
14 HOLES  
IRREGULAR

| Drivetrain™ R&P |       |              |
|-----------------|-------|--------------|
| RATIO           | TEETH | DT PART #    |
| 3.73            | 41-11 | GM10.5-373   |
| 4.10            | 41-10 | GM10.5-410   |
| 4.56            | 41-9  | GM10.5-456   |
| 4.56            | 41-9  | GM10.5-456X* |
| 4.88            | 39-8  | GM10.5-488   |
| 4.88            | 39-8  | GM10.5-488X* |
| 5.13            | 41-8  | GM10.5-513   |
| 5.13            | 41-8  | GM10.5-513X* |

\*Fits 4.10 & Down  
Master Kits Also Available (See Note)

**SPECIFICATIONS:**

- Ring Gear Diameter 10.5"
- 12 9/16" X 18 RH Threaded Bolts
- Pinion Diameter 1.750" 30 Splines
- Cases: 4.10 & Numerically Lower  
4.56 & Numerically Higher

8620 Material - Heat Treated

**INSTALLATION KITS:**

- R14RT Bearing Kit (1<sup>ST</sup> Design) 88 & Down (Timken Brg)
- R14RLT Bearing Kit (2<sup>ND</sup> Design) 89 & UP (Timken Brg)
- R14RMKHT Master Bearing Kit (1<sup>ST</sup> Design) 72-88 (4.10 & Down) (Timken Brg)
- R14RMKLT Master Bearing Kit (1<sup>ST</sup> Design) 72 & UP (4.56 & Up) (Timken Brg)
- R14RLMKHT Master Bearing Kit (2<sup>ND</sup> Design) 89 & UP (4.10 & Down) (Timken Brg)
- R14RLMKLT Master Bearing Kit (2<sup>ND</sup> Design) 89 & UP (4.56 & Up) (Timken Brg)
- GM10.5IK Mini Installation Kit

**General Motors 11.5"  
11.5" Ring Gear Diameter, 2.005" Pinion Diameter 30 Splines**

| MODEL                | YEAR      |
|----------------------|-----------|
| C/K TRUCK .....      | 2001 & UP |
| G VAN, P-TRUCK ..... | ALL       |
| 1 TON .....          | ALL       |

| Drivetrain™ R&P |       |            |
|-----------------|-------|------------|
| RATIO           | TEETH | DT PART #  |
| 3.73            | 41-11 | GM11.5-373 |
| 4.10            | 41-10 | GM11.5-410 |
| 4.63            | 37-8  | GM11.5-463 |
| 4.88            | 39-8  | GM11.5-488 |
| 5.13            | 41-8  | GM11.5-513 |

Master Kits Also Available (See Note)

**SPECIFICATIONS:**

- Ring Gear Diameter 11.5"
- 12 9/16 X 18 RH Threaded Bolts
- Pinion Diameter 2.005" 30 Splines
- Cases: 4.10 & Numerically Lower  
4.63 & Numerically Higher

8620 Material - Heat Treated

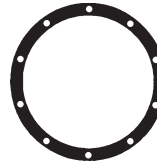
**INSTALLATION KITS:**

- R11.5RT Bearing Kit (Timken Bearing)
- R11.5RMKT Master Bearing Kit (Timken Bearing)

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**TOYOTA 7.5" IFS**  
**7.5" Ring Gear Diameter, 1.3785" Pinion Diameter 23 Splines**

| MODEL                              | YEAR    |
|------------------------------------|---------|
| SUPRA W/O TURBO - REAR .....       | 79-95   |
| TOYOTA 4X4 LIGHT TRUCK Front ..... | 86 & UP |
| 4 RUNNER Front .....               | 86 & UP |
| TOYOTA T100 - Front .....          | 97 & UP |
| 2 WH DRIVE P.U. - REAR .....       | ALL     |



8-3/8" X 9-3/32"  
 10 HOLES  
 ROUND

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 4.11            | 41-10 | T411IFS   |
| 4.56            | 41-9  | T456IFS   |
| 4.88            | 39-8  | T488IFS   |
| 5.29            | 37-7  | T529IFS   |
| 5.71            | 40-7  | T571IFS   |

Master Kits Also Available (See Note)

**SPECIFICATIONS:**

- Ring Gear Diameter 7.5"
- 10 7/16" X 20 RH Threaded Bolts
- Pinion Diameter 1.3785" 23 Splines
- Cases: No case breaks

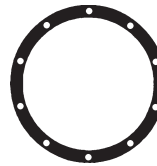
8620 Material - Heat Treated

**INSTALLATION KITS:**

- R11RIFT Bearing Kit (Timken Bearing)
- R11RIFMKT Master Bearing Kit (Timken Bearing)
- TOYIKIFS Mini Installation Kit (Timken Bearing)

**TOYOTA 7.8"**  
**7.8" Ring Gear Diameter, 1.3785" Pinion Diameter 27 Splines**

| MODEL                        | YEAR  |
|------------------------------|-------|
| TOYOTA 4X4 LIGHT TRUCK ..... | 79-85 |
| Front & REAR 4X4 REAR .....  | 86-96 |



8-3/8" X 9-3/32"  
 10 HOLES  
 ROUND

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 3.54            | 46-13 | T354      |
| 4.11            | 41-10 | T411      |
| 4.56            | 41-9  | T456      |
| 4.88            | 39-8  | T488      |
| 5.29            | 37-7  | T529      |
| 5.71            | 40-7  | T571      |

Master Kits Also Available (See Note)

When installing a Drivetrain™ R&P in Turbo or V6 applications an extra TOYSK Shim Kit must be used on the front side of the rear pinion bearing.

**SPECIFICATIONS:**

- Ring Gear Diameter 7.8"
- 10 7/16" X 20 RH Threaded Bolts
- Pinion Diameter 1.3785" 27 Splines
- Cases: No case breaks
- 10 Bolt 3rd Member

8620 Material - Heat Treated

**INSTALLATION KITS:**

- R11RT Bearing Kit (See Notes) (Timken Bearing)
- R11RMKT Master Bearing Kit (See Notes)(Timken Brg)
- TOYIK Mini Installation Kit

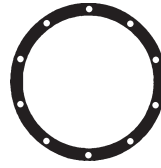
**NOTES:**

- 1979-85 Front & rear bearing Kits fit all 4 cylinder
- 1986-Up bearing kits fit Drivetrain™ R&P only
- All V6 and Turbo applications require OEM bearing kits

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**TOYOTA V6 AND TURBO**  
**7.8" Ring Gear Diameter, 1.3785" Pinion Diameter 27 Splines**

| MODEL                       | YEAR  |
|-----------------------------|-------|
| TOYOTA P/U - 4 RUNNER ..... | 87-95 |
| 4 CYL. TURBO V9 .....       | ALL   |



8-3/8" X 9-3/32"  
 10 HOLES  
 ROUND

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 3.90            | 39-10 | T390V6    |
| 4.11            | 41-10 | T411V6    |
| 4.56            | 41-9  | T456V6    |
| 4.88            | 39-8  | T488V6    |
| 5.29            | 37-7  | T529V6    |
| 5.71            | 40-7  | T571V6    |

Master Kits Also Available (See Note)

**SPECIFICATIONS:**

- Ring Gear Diameter 7.8"
  - 10 - 11 X 1.0 mm RH Threaded Bolts
  - Pinion Diameter 1.3785" 27 Splines
  - Cases: No case breaks
  - 10 Bolt 3rd Member
- 8620 Material - Heat Treated

**INSTALLATION KITS:**

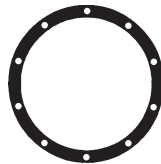
- R11RV6**      **Bearing Kit (see notes)**
- R11RV6MK**    **Master Brg Kit (see notes)**
- TOYIK**        **Mini Installation Kit**

**NOTES:**

- 1979-85 front & rear bearing kits fit all 4 cylinder
- 1986-UP bearing kits fit Drivetrain™ R&P only
- All V6 and turbo applications require OEM bearing kits

**TOYOTA LANDCRUISER - IFS FRONT**  
**8" Ring Gear Diameter, 1.378" Pinion Diameter 27 Splines**

| MODEL             | YEAR    |
|-------------------|---------|
| LANDCRUISER ..... | 90 & UP |



8-3/8" X 9-3/32"  
 10 HOLE  
 ROUND

| Drivetrain™ R&P |       |           |
|-----------------|-------|-----------|
| RATIO           | TEETH | DT PART # |
| 4.56            | 41-9  | T456LIFS  |
| 4.88            | 39-8  | T488LIFS  |

**SPECIFICATIONS:**

- 8" Ring Gear Diameter
  - 10-11 X 1.0 mm RH Threaded Bolts
  - Pinion Diameter 1.378" 27 Splines
  - Cases: No case breaks
  - 10 Bolt 3rd Member
- 8620 Material - Heat Treated

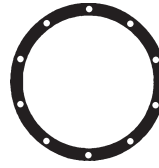
**INSTALLATION KITS:**

**Please call for pricing and availability.**

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**TOYOTA LANDCRUISER**  
**9.5" Ring Gear Diameter, 1.575" Pinion Diameter 27 Splines**

| MODEL       | YEAR   |
|-------------|--------|
| LANDCRUISER | 68& UP |



8-3/8" X 9-3/32"  
 10 HOLE  
 ROUND

**Drivetrain™ R&P**

| RATIO | TEETH | DT PART # |
|-------|-------|-----------|
| 3.70  | 37-10 | T370L     |
| 4.56  | 41-9  | T456L     |
| 4.11  | 41-10 | T411L     |
| 4.88  | 39-8  | T488L     |

**SPECIFICATIONS:**

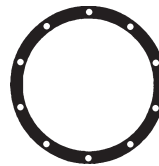
- 9.5" Ring Gear Diameter
  - 12 12mm X 1.00 RH Threaded Bolts
  - Pinion Diameter 1.575" 27 Splines
  - Cases: No case breaks
  - 10 Bolt 3rd Member
- 8620 Material - Heat Treated

**NOTES:**

- Some later applications may require purchase of factory bolt & nut kit.

**TOYOTA TACOMA & T100 - REAR**  
**8.25" Ring Gear Diameter, 1.580" Pinion Diameter 30 Splines**

| MODEL             | YEAR        |
|-------------------|-------------|
| TACOMA .....      | 95 1/2 & UP |
| T100 .....        | 97 & UP     |
| TUNDRA-REAR ..... | 99 & UP     |



8-3/8" X 9-3/32"  
 10 HOLE  
 ROUND

**Drivetrain™ R&P**

| RATIO | TEETH | DT PART # |
|-------|-------|-----------|
| 4.56  | 41-9  | TAC456    |
| 4.88  | 39-8  | TAC488    |
| 5.29  | 37-7  | TAC529    |

**SPECIFICATIONS:**

- 8.25" Ring Gear Diameter
  - 12MM X 1.00 RH Ring Gear Bolts
  - Pinion Diameter 1.580" 30 Splines
  - Cases: 3.50 & Down  
3.70 & UP
- 8620 Material - Heat Treated

**INSTALLATION KITS:**

**Please call for pricing and availability.**

**TOYOTA TACOMA Front IFS**  
**7.5" Ring Gear Diameter, 1.378" Pinion Diameter 23 Splines**

| MODEL        | YEAR        |
|--------------|-------------|
| TACOMA ..... | 95 1/2 & UP |
| TUNDRA ..... | 99 & UP     |

**Drivetrain™ R&P**

| RATIO | TEETH | DT PART # |
|-------|-------|-----------|
| 4.56  | 41-9  | TAC456IFS |
| 4.88  | 39-8  | TAC488IFS |
| 5.29  | 37-7  | TAC529IFS |

**SPECIFICATIONS:**

- 7.5" Ring Gear Diameter
  - 10MM X 1.00 RH Ring Gear Bolts
  - Pinion Diameter 1.378" 23 Splines
  - Cases: No case breaks
- 8620 Material - Heat Treated

**INSTALLATION KITS:**

**Please call for pricing and availability.**

Reverse rotation

Add MKT to end of part number for R & P master kits. Master kits include R & P, bearing seal & gasket set, pinion and carrier shims, pinion nut, marking compound, crush sleeve and ring gear bolts.

**AXLE SHAFTS**

**AMC - JEEP**

| Part #   | Description                   | Ring Gear Diameter | Overall Length | 2/4 WD | # of Lugs | Side L/R | Spline Count |
|----------|-------------------------------|--------------------|----------------|--------|-----------|----------|--------------|
| 8127070  | 2 pc. axle CJ 76-82           |                    | 26 1/4"        | 4      | 5         | L.H      | 29           |
| 8127071  | 2 pc. axle CJ 76-82           |                    | 29"            | 4      | 5         | R.H      | 29           |
| 8127079  | 2 pc. axle w/quadratrac       |                    | 33 1/2"        | 4      | 5         | L.H      | 29           |
| 8027081  | 2 pc. axle w/quadratrac       |                    | 22 1/2"        | 4      | 5         | R.H      | 29           |
| 8133885  | 2 pc. axle CJ 82-86           |                    | 28 1/2"        | 4      | 5         | L.H      | 29           |
| 8133886  | 2 pc. axle CJ 82-86           |                    | 31 1/2"        | 4      | 5         | R.H      | 29           |
| AM20CJE  | 1-pc axle kit CJ 76-82        |                    |                | 4      | 5         | L/R      | 29           |
| AM20CJL  | 1-pc axle kit CJ 82-86        |                    |                | 4      | 5         | L/R      | 29           |
| AM20Q    | 1-pc axle kit CJ w/quadratrac |                    |                |        |           |          |              |
| 8133730  | Hub Assembly                  |                    |                |        |           |          |              |
| 3150046K | Axle Bearing Kit              |                    |                |        |           |          |              |

**CHRYSLER - DODGE - PLYMOUTH**

|         |   |       |           |     |   |     |    |
|---------|---|-------|-----------|-----|---|-----|----|
| MG1552  | 87-90 Dakota  | 7.25" | 30 1/4"   | 2   | 5 | L/R | 25 |
| MG1901  | 91-96 Dakota  | 7.25" | 30 1/4"   | 2   | 5 | L/R | 25 |
| MG1441  | 85-96 Van 150, 250, 1500, 2500  | 8.25" | 32 9/16"  | 2/4 | 5 | L/R | 27 |
| MG1551  | 87-90 Dakota  | 8.25" |           | 2/4 | 5 | L/R | 27 |
| 4506115 | 91-96 Dakota  | 8.25" | 30 3/4"   | 2/4 | 5 | L/R | 27 |
| MG1081  | TO 78 Passenger car,<br>74-79 Truck 100, 150 Ser & Ramcharger 4 WD,<br>75-83 Truck 100, 150 Ser & Ramcharger 2 WD | 9.25" | 31 11/16" | 2/4 | 5 | L/R | 31 |
| 4137429 | Truck 100 & 150 Ser 4/3/84 - 93 Ramcharger  | 9.25" | 31 5/8"   | 2/4 | 5 | L/R | 31 |
| 4037726 | 80-4/2/84 Truck & Ramcharger  | 9.25" | 31 5/8"   | 4   | 5 | L/R | 31 |
| 3723824 | Various 74-83   | 9.25" | 31-11/16" | 2/4 |   | L/R |    |

**DODGE TRUCK**

|        |                 |       |     |     |   |     |    |
|--------|-----------------|-------|-----|-----|---|-----|----|
| MG1090 | 90-2000 1/2 Ton | 9.25" | 34" | 2/4 | 5 | L/R | 31 |
|--------|-----------------|-------|-----|-----|---|-----|----|

**FORD CAR**

|           |                         |      |           |   |   |     |    |
|-----------|-------------------------|------|-----------|---|---|-----|----|
| E3TZ4234C | 83-93 Mustang           | 8.8" | 29-1/8"   | 2 | 5 | L/R | 28 |
| F2AZ4234B | Full size car w/ABS     | 8.8" |           | 2 | 5 | L/R | 28 |
| F2AZ4234C | Non-ABS full size Ford  | 8.8" | 31-1/2"   | 2 | 5 | L/R | 28 |
| MG1231    | 79-93 Mustang           | 8.8" | 29"       | 2 | 4 | L/R | 28 |
| MG2007    | 94 & Up Mustang w/o ABS | 8.8" | 29 15/16" | 2 | 5 | L/R | 28 |
| MG2006    | 94-Present              | 8.8" | 29 15/16" | 2 | 5 | L/R | 28 |

**FORD TRUCK**

|           |                                 |      |           |     |   |     |    |
|-----------|---------------------------------|------|-----------|-----|---|-----|----|
| E3TZ4234A | 87 & Up Van & Bronco            | 8.8  | 27-13/16" | 2/4 | 5 | RH  | 31 |
| E3TZ4234B | 83-92 Ranger                    | 7.5" | 26 1/4"   | 2/4 | 5 | R   | 28 |
| E3TZ4234C | 83-92 Ranger/Bronco II          | 7.5" | 29 1/8"   | 2/4 | 5 | L   | 28 |
| E4TZ4234A | 83-91 Bronco II                 | 7.5" | 27 11/16" | 4   | 5 | R   | 28 |
| MG1456    | Aerostar 86-97                  | 7.5" | 32 1/4"   | 2/4 | 5 | L   | 28 |
| E3TZ4234D | 83-86 Bronco, 83 F100, 83-6F150 | 8.8" | 31 1/16"  | 2/4 | 5 | R   | 31 |
| E3TZ4234E | 83-86 Bronco, 83 F100, 83-6F150 | 8.8" | 33 3/16"  | 2/4 | 5 | L   | 31 |
| E7TZ4234A | 87-96 F150/Bronco, 87-97 E150   | 8.8" | 31 1/16"  | 2/4 | 5 | R   | 31 |
| E7TZ4234B | 87-96 F150/Bronco               | 8.8" | 33 3/16"  | 2/4 | 5 | L   | 31 |
| E7UZ4234E | 87&up Van                       | 8.8  | 35-9/16"  |     | 5 | L/R | 31 |
| D6TZ4234A | 9" F150 & E150, 74-86           | 9"   | 31 27/32" | 2/4 | 5 | L/R | 31 |
| MG3000    | 66-75 Bronco Small Bearing      | 9"   | 27 1/4"   | 4   | 5 | L   | 28 |
| MG3001    | 66-75 Bronco Small Bearing      | 9"   | 29 5/8"   | 4   | 5 | R   | 28 |
| MG3010    | 66-75 Bronco Large Bearing      | 9"   | 26 15/16" | 4   | 5 | L   | 28 |
| MG3011    | 66-75 Bronco Large Bearing      | 9"   | 29 5/16"  | 4   | 5 | R   | 28 |

## AXLE SHAFTS (Continued)

### FORD TRUCK (Continued)

| Part # | Description   | Ring Gear Diameter | Overall Length | 2/4 WD | # of Lugs | Side L/R | Spline Count |
|--------|---|--------------------|----------------|--------|-----------|----------|--------------|
| MG3020 | 74-75 Bronco Large Bearing<br>W/10" Brake, 74-75 Bronco Large Bearing | 9"                 | 27 1/4"        | 4      | 5         | L        | 28           |
| MG3021 | W/10" Brake   | 9"                 | 29 3/4"        | 4      | 5         | R        | 28           |
| MG3030 | 76-77 Bronco Large Bearing  | 9"                 | 27 1/4"        | 4      | 5         | L        | 28           |
| MG3031 | 76-77 Bronco Large Bearing  | 9"                 | 29 11/16"      | 4      | 5         | R        | 28           |
| MG1506 | 86-97 F250, Semi-float  | 10.25"             | 30-3/4"        | 2/4    | 8         | R        | 35           |
| MG1507 | 86-97 F250, Semi-float  | 10.25"             | 33"            | 2/4    | 8         | L        | 35           |

### GENERAL MOTORS CAR

|          |   |        |          |   |   |     |    |
|----------|---|--------|----------|---|---|-----|----|
| MG1010   | 67-69 Camaro, 70-75 Nova, 65-67 Chevelle    | 8.2"   | 29-5/8"  | 2 | 5 | L/R | 28 |
| MG1015   | 70-81 Camaro, 68-72 Chevelle & El Camino    | 8.2"   | 30-1/8"  | 2 | 5 | L/R | 28 |
| MG1067   | 73-77 Chevelle & El Camino                  | 8.5"   | 30-7/16" | 2 | 5 | L/R | 28 |
| MG1000   | 68-72 Chevelle & El Camino, 70-72 Camaro    | 8.875" | 30-1/16" | 2 | 5 | L/R | 30 |
| MG1005   | 68-72 ChevyII, 67-69 Camaro, 65-67 Chevelle | 8.875" | 29-9/16" | 2 | 5 | L/R | 30 |
| MG1020   | 90-92 Camaro                                | 7.5"   | 30-5/16" | 2 | 5 | L/R | 28 |
| 1255801  | General Motors full size passenger car      | 7-5/8" | 30-1/4"  | 2 | 5 | L/R | 28 |
| 3762907  | General Motors full size                    |        | 39"      |   |   | L/R | 28 |
| 22506477 | General Motors full size passenger car      | 7.5"   | 30-1/2"  | 2 | 5 | L/R | 26 |
| 25501599 | General Motors full size passenger car      | 8.5"   | 30-3/8"  | 2 | 5 | L/R | 28 |
| 26014036 | General Motors full size passenger car      | 8.5"   | 30-3/8"  | 2 | 5 | L/R | 30 |
| 26014037 | General Motors full size passenger car      | 8.5"   | 30-1/4"  | 2 | 5 | L/R | 30 |
| 26018080 | General Motors full size passenger car      | 8.5"   | 30-3/8"  | 2 | 5 | L/R | 30 |
| 26019539 | General Motors full size passenger car      | 8.5    | 30"      | 2 | 5 | L/R | 28 |

### GENERAL MOTORS TRUCK - REAR

|          |   |      |           |     |   |     |    |
|----------|---|------|-----------|-----|---|-----|----|
| 14035368 | 7.5" 26 Spline 4WD,<br>83-89 S Series Blazer,<br>83-89 Series Jimmy, 83-89 Chevy S10,<br>83-89 GMC S15, 83-89 Sonoma                                | 7.5" | 29"       | 4   | 5 | L/R | 26 |
| 26013882 | 7.5" 28 Spline 4WD<br>88-98 S Series Blazer, 88-98 Series Jimmy,<br>94-96 Olds. Bravada,<br>88-98 Chevy S10, 88-98 GMC S15,<br>88-98 Sonoma         | 7.5" | 29"       | 4   | 5 | L/R | 28 |
| MG1408   | 85-89 Astro Van   | 7.5" | 34 3/4"   | 2   | 5 | L   | 26 |
| MG1765   | 90-98 Astro Van   | 7.5" | 34 13/16" | 2/4 | 5 | L   | 28 |
| MG1764   | 90-98 Astro Van   | 7.5" | 30 5/16"  | 2/4 | 5 | R   | 28 |
| 14039547 | 10 Bolt 8.5", 28 Spline 4WD 82-88<br>82-88 Jimmy/Blazer, 81-88 ChevyP/U 10 Series,<br>81-87 GMC 1500 Ser., 81-88 Suburban 10 & 1500 Ser.            | 8.5" | 31 5/16"  | 4   | 5 | L/R | 28 |
| 26010414 | 88-91 Suburban 1500 Series  | 8.5" | 31 5/16"  | 4   | 6 | L/R | 30 |
| 26010416 | 10 Bolt 8.5", 30 Spline w/IFS 4WD<br>88-98 Chevy Truck 1500 Series,<br>88-98 GMC 1500 Series,<br>92-98 Suburban 1500 Series,<br>92-98 Tahoe/Yukon   | 8.5" | 33"       | 2/4 | 6 | L/R | 30 |
| 26013313 | 10 Bolt 8.5", 30 Spline Van<br>88-95 Chevy Van 10 & 20 Series,<br>88-95 GMC Van 1500 & 2500 Series  | 8.5" | 33 5/16"  | 2   | 5 | L/R | 30 |
| 14042690 | 10 Bolt 8.5", 28 Spline VAN,<br>75-88 Chevy Van 10 Series,<br>79-88 Chevy Van 20 Series,<br>75-88 GMC Van 1500 Series,<br>79-88 GMC Van 2500 Series | 8.5" | 33 5/16"  | 2   | 5 | L/R | 28 |

**AXLE SHAFTS**

**GENERAL MOTORS TRUCK - REAR (Continued)**

| Part #   | Description   | Ring Gear Diameter | Overall Length | 2/4 WD | # of Lugs | Side L/R | Spline Count |
|----------|---|--------------------|----------------|--------|-----------|----------|--------------|
| 26010417 | 10 Bolt 8.5", 30 Spline 2WD 88-up<br>88-98 Chevy Truck 1500 Series,<br>88-98 GMC Truck 1500 Series,<br>92-98 Suburban 1500 Series,<br>94-98 Chevy Tahoe,<br>94-98 GMC Yukon   | 8.5"               | 32 7/16"       | 2      | 5         | L/R      | 30           |
| 14035542 | 10 Bolt 8.5", 28 Spline 2WD 79-89<br>79-89 Blazer, Jimmy,<br>79-87 Chevy Truck C10/C1500,<br>79-87 GMC Truck C10/C1500,<br>79-89 Suburban C10/C1500   | 8.5"               | 31 3/8"        | 2      | 5         | L/R      | 28           |
| 26010415 | 10 Bolt 8.5", 2WD Blazer & Suburban,<br>88-91 Chevy Blazer,<br>88-91 Suburban 10/1500 Series  | 8.5"               | 31 3/8"        | 2      | 5         | L/R      | 30           |
| 14071751 | 12 Bolt, 30 Spline 2WD 70-81  | 8.875"             | 31 9/32"       | 2      | 5         | L/R      |              |
| 14071750 | 12 Bolt 30 Spline 4WD 70-81   | 8.875"             | 31 5/16"       | 4      | 6         | L/R      | 30           |
| 15521928 | 9.5" 4WD, 6 Lug<br>88-98 Chevy Truck 1500 Series W/9.5",<br>88-98 Chevy Truck 2500 Series<br>88-98 GMC Truck 1500 Series W/9.5"<br>88-98 GMC Truck 2500 Series  | 9.5"               | 33 1/8"        | 4      | 6         | L/R      | 33           |
| MG1276   | 9.5" Lug, 81-96<br>81-91 Chevy Truck 20 & 2500 Series,<br>83-96 Chevy Van 30 Series PH,<br>81-91 GMC Truck 2500 Series,<br>83-96 GMC Van 3500 Series,<br>81-91 Suburban 20 & 2500 Series                                      | 9.5"               | 33-1/8"        | 2/4    | 8         | L/R      | 33           |
| MG1615   | 9.5" 8 Lug, 88-UP<br>89-98 Chevy Truck 2500 Series,<br>88-89 Chevy Truck 3500 Series,<br>89-98 GMC Truck 2500 Series,<br>88-89 GMC Truck 3500 Series,<br>92-98 Suburban 1500 Series, W/8 holes,<br>92-98 Suburban 2500 Series | 9.5"               | 33-11/16"      | 2/4    | 8         | L/R      | 33           |
| MG1775   | 73-98 Truck , Van , Suburban  | 10.5"              | 31 11/16"      | 2/4    | 8         | L        | 30           |
| MG1774   | 73-91 Truck , Van, Suburban   | 10.5"              | 37 9/16"       | 2/4    | 8         | R        | 30           |

**GENERAL MOTORS TRUCK - Front (IFS)**

| PART #    | DESCRIPTION  |
|-----------|--|
| GM10FAXL  | General Motors 10 Bolt Front, 77-88 Left Side - Complete Inner-Outer U-Joint |
| GM10FAXR  | General Motors 10 Bolt Front, 77-88 Right Side- Complete Inner-Outer U-Joint |
| 29903-1XR | Axle Shaft - Inner Shaft of GM10FAXR, Right Side                             |
| 41677R    | Axle Shaft - Outer Shaft of GM10FAXR & GM10FAXL                              |
| 29903-1XR | Axle Shaft - Inner Shaft of GM10FAXL, Left Side                              |



**MINI SPOOLS****CHRYSLER**

| Part #  | Ring Gear Dia. | Description |
|---------|----------------|-------------|
| MS88-28 | 8.75"          | 30 Spline   |

**FORD**

|          |         |                            |
|----------|---------|----------------------------|
| MS88-28  | 8.8"    | 28 Spline- Steel           |
| MS88-31  | 8.8"    | 31 Spline- Steel           |
| MS9-28   | 8" & 9" | 28 Spline- Steel           |
| MS9-28-4 | 8" & 9" | 28 Spline- Steel- 4 Pinion |
| MS9-28A  | 9"      | 28 Spline- Aluminum        |
| MS9-28LW | 8" & 9" | 28 Spline- Steel           |
| MS9-31   | 9"      | 31 Spline- Steel           |
| MS9-31-4 | 9"      | 31 Spline- Steel- 4 Pinion |
| MS9-31A  | 9"      | 31 Spline- Aluminum        |
| MS9-31LW | 8"-& 9" | 28 Spline - Steel          |

**GENERAL MOTORS**

|          |        |                            |
|----------|--------|----------------------------|
| MS7.5-26 | 7.5"   | 26 Spline- Steel           |
| MS10     | 8.5"   | 10 Bolt, 28 Spline- Steel  |
| MS10C    | 8.2"   | 10 Bolt, 28 Spline - Steel |
| MS12C    | 8.875" | 12 Bolt, 30 Spline - Steel |

**FULL SPOOLS****CHRYSLER**

| Part #    | Ring Gear Dia. | Description       |
|-----------|----------------|-------------------|
| FS8.75-33 | 8.75"          | 33 Spline - Steel |
| FS8.75-35 | 8.75"          | 35 Spline - Steel |

**FORD**

|           |      |                          |
|-----------|------|--------------------------|
| FS8.8-31  | 8.8" | 31 Spline - Steel        |
| FS9-28    | 9"   | 28 Spline - Steel        |
| FS9-28A   | 9"   | 28 Spline - Aluminum     |
| FS9-28LW  | 9"   | 28 Spline - Light Weight |
| FS9-31*   | 9"   | 31 Spline - Steel        |
| FS9-31A*  | 9"   | 31 Spline - Aluminum     |
| FS9-31LW  | 9"   | 31 Spline - Light Weight |
| FS9-31ULW | 9"   | 31 Spline - Ultralight   |
| FS9-33*   | 9"   | 33 Spline - Steel        |
| FS9-35**  | 9"   | 35 Spline - Steel        |
| FS9-35LW  | 9"   | 35 Spline - Light Weight |
| FS9-35A** | 9"   | 35 Spline - Aluminum     |
| FS9-40**  | 9"   | 40 Spline - Steel        |

\* Use 3.062 Bore Housing    \*\* Use 3.250 Bore Housing

**GENERAL MOTORS**

|         |      |                                       |
|---------|------|---------------------------------------|
| FS10-28 | 8.5" | 10 Bolt, 28 Spline - Steel            |
| FS10-30 | 8.5" | 10 Bolt, 30 Spline - Steel            |
| FS10-33 | 8.5" | 10 Bolt, 33 Spline - Steel            |
| FS12-30 | 8.78 | 12 Bolt, 30 Spline - Steel - Car only |

**NODULAR HOUSINGS**

| Part # | Ring Gear Dia. | Description                         |
|--------|----------------|-------------------------------------|
| 26304  | 9" W/ 3.062    | Bore Diameter - Steel - Street Case |
| 26306  | 9" W/ 3.062    | Bore Diameter - Steel               |
| 26306A | 9" W/ 3.062    | Bore Diameter - Aluminum            |
| 26325  | 9" W/ 3.25     | Bore Diameter - Steel               |
| 26325A | 9" W/ 3.25     | Bore Diameter - Aluminum            |

**PINION SUPPORTS & YOKES**

| Part #  | Description   |
|---------|---|
| 25100   | 9" Pinion Support - Aluminum                        |
| 25105   | 9" Pinion Support Kit w/Bearings & Seals - Aluminum |
| 25200   | 9" Pinion Support Daytona - Steel                   |
| 25200A  | 9" Pinion Support Daytona - Aluminum                |
| M4851A  | 9" Pinion Yoke Short 1330 Series                    |
| M4851AP | 9" Pinion Yoke Daytona w/Pulley 1330 Series         |
| M4851E  | 9" Pinion Yoke Daytona 1330 Series                  |

**INTERNAL KITS**

**Internal kits for open differentials include:** side gears, side gear washers, pinion gears, pinion gear washers, pinion shaft and lock bolt or roll pin.

**Internal kits for POSI differentials include:** side gears, side gear washers, pinion gears, pinion gear washers, pinion shaft, pinion block where applicable, lock bolt or roll pin and clutches or POSI plates and retainers where applicable.

**AMC**

| PART #  | DESCRIPTION        |
|---------|--------------------|
| 8127092 | Model 20 Open, All |

**CHRYSLER**

|          |       |                                       |
|----------|-------|---------------------------------------|
| C7.25BI  | 7.25" | Open- All 63-97, 25 Spline            |
| C7.25BIL | 7.25" | Open- All 97 & Later, 27 Spline       |
| C8.25BI  | 8.25" | Open- All 66-97, 27 Spline            |
| C9.25BI  | 9.25" | Open- All                             |
| C9.25BIL | 9.25" | Open- All Late, 97 & Later, 29 Spline |

**FORD**

|          |        |  |
|----------|--------|--|
| F7.5BI   | 7.5"   | Open- All                                |
| F8.8BI   | 8.8"   | Open 87 & Later, Large Pinion, 31 Spline |
| F8.8CPK  | 8.8"   | Clutch Pack Kit (2 Required)             |
| F9IO     | 9"     | Open 2 Pinion, 31 Spline                 |
| F9IOH    | 9"     | Open 4 Pinion, 31 Spline                 |
| F9IO28   | 9"     | Open 2 Pinion, 28 Spline                 |
| F9IO28H  | 9"     | Open 4 Pinion, 28 Spline                 |
| F9IP     | 9"     | POSI, 31 Spline                          |
| F9IPH    | 9"     | POSI w/Springs & Hub, 31 Spline          |
| F9IP28   | 9"     | POSI, 28 Spline                          |
| F9IP28H  | 9"     | POSI w/Springs & Hub, 28 Spline          |
| F9-CPK   | 9"     | Clutch Pack Kit                          |
| F10.25BI | 10.25" | Open- All                                |

**GENERAL MOTORS**

|           |        |                                      |
|-----------|--------|--------------------------------------|
| GM7.5BI   | 7.5"   | Open, 26 Spline All                  |
| GM7.6BI   | 7.6"   | Open, 28 Spline All                  |
| GM8.6BI   | 8.6"   | Open, 30 Spline - 10 Bolt - 99 & Up  |
| GM9.5BI   | 9.5"   | Open- All                            |
| GM10BI    | 8.5"   | Open, 28 Spline All- 1988 & Down     |
| GM10BI-30 | 8.5"   | Open, 30 Spline - 1989 & Up          |
| GM11.5BI  | 11.5"  | Open, 2001 & Up- 1 Ton C/K/G/P Truck |
| GM12BI    | 8.875" | Open, Car & Truck All                |
| GM14BI    | 10.5"  | Open- All                            |
| GM14BI    | 10.5"  | Open- All                            |

**TOYOTA**

|        |    |           |
|--------|----|-----------|
| TOY8BI | 8" | Open- All |
|--------|----|-----------|

## CASES

### AMC

| Part# | Description                   |
|-------|-------------------------------|
| AM20E | Model 20 Open, Empty, 3.07 Up |

### CHRYSLER

|        |       |             |
|--------|-------|-------------|
| C7.25E | 7.25" | Open, Empty |
| C8.25E | 8.25" | Open, Empty |
| C9.25E | 9.25" | Open, Empty |

### FORD

|            |        |                                   |
|------------|--------|-----------------------------------|
| E7TZ4204A  | 7.5"   | Open, Empty- All                  |
| M4204C75   | 7.5"   | POSI, Loaded- All                 |
| E7TZ4204E  | 8.8"   | Open, Empty- 31 Spline 87 Up      |
| M4204F3180 | 8.8"   | Open, Loaded- 31 Spline - All     |
| M4204F288  | 8.8"   | POSI, Loaded- 28 Spline - All     |
| M4204F318  | 8.8"   | POSI, Loaded- 31 Spline - All     |
| 7068       | 9"     | POSI, Small Half                  |
| D0OZ4204D  | 9"     | Open, Empty- 28 & 31 Spline - All |
| D3TZ4204A  | 9"     | POSI, Empty- 28 & 31 Spline - All |
| D3SZ4026A  | 9"     | POSI, Loaded- 28 Spline - All     |
| D4TZ4026A  | 9"     | POSI, Loaded- 31 Spline - All     |
| E7TZ4204C  | 10.25" | Open, Empty- All                  |

### GENERAL MOTORS

|          |                |   |
|----------|----------------|---|
| 558913   | 7.5"           | Open, Empty- 3.23 Ratio & Numerically Higher 26 Spline      |
| 26033478 | 7.6"           | Open, Empty- 3.08 Ratio & Numerically Lower 28 Spline       |
| 26033477 | 7.6"           | Open, Empty- 3.23 Ratio & Numerically Higher 28 Spline      |
| 26018131 | 8.2IFS         | Open, Empty- All  |
| 26010481 | 8.5" 10 Bolt   | Open, Empty- 2.73 Ratio & Numerically Higher 28 & 30 Spline |
| 26060748 | 8.6" 10 Bolt   | Open, Empty- 2.73 Ratio & Numerically Higher 30 Spline      |
| 6258086  | 8.875" 12 Bolt | Truck Open, Empty- 3.73 Ratio & Numerically Higher          |
| 6258088  | 8.875" 12 Bolt | Truck Open, Empty- 3.42 Ratio & Numerically Lower           |
| 14038087 | 9.5" 14 Bolt   | Open, Empty- All  |
| 6258336  | 10.5" 14 Bolt  | Open, Empty- 4.10 Ratio & Numerically Lower                 |
| 6258340  | 10.5" 14 Bolt  | Open, Empty- 4.56 Ratio & Numerically Higher                |

## ARB AIR LOCKER MANUAL LOCKING DIFFERENTIALS

| Part#   | Make           | Model                             | Spline | Dia.  | Ratio   |
|---------|----------------|-----------------------------------|--------|-------|---------|
| PUKT    |                | PMP Up Kit For RDCKA              | N/A    | N/A   | N/A     |
| RDCK    |                | ARB 12V Compressor - All          | N/A    | N/A   | N/A     |
| RDCP    |                | Portable ARB 12V Compressor - All | N/A    | N/A   | N/A     |
| RDCKA24 |                | ARB 24V Compressor - All          | N/A    | N/A   | N/A     |
| RD60    | AMC            | Jeep Model 202 - 1976-86          | 29     | 1.25" | 3.08 UP |
| RD05    | Chrysler/Dodge | Raider 4 Cyl Rear                 | 28     | 1.2"  | ALL     |
| RD25    | Chrysler/Dodge | Raider V8 Rear                    | 28     | 1.2"  | ALL     |
| RD15    | Ford           | 8.8"                              | 31     | 1.32" | ALL     |
| RD16    | Ford           | 8.8"                              | 28     | 1.20" | ALL     |
| RD55    | Ford           | 9"                                | 31     | 1.32" | ALL     |
| RD37    | Ford           | 10.25" Full Float                 | 35     | 1.50" | ALL     |
| RD10    | General Motors | 8.5" 10 Bolt                      | 28     | 1.20" | 2.73 UP |
| RD28    | General Motors | 8.5" 10 Bolt 1990 UP              | 30     | 1.31" | 2.73 UP |
| RD11    | General Motors | 8.875" 12 Bolt 2.76 & Down        | 30     | 1.31" | 2.75 DN |
| RD12    | General Motors | 8.875" 12 Bolt 3.73 & Up          | 30     | 1.31" | 3.73 UP |
| RD40    | General Motors | 9.5" 14 Bolt                      | 33     | 1.37" | ALL     |

**ARB AIR LOCKER MANUAL LOCKING DIFFERENTIALS (Continued)**

**MISCELLANEOUS FOREIGN APPLICATIONS**

| Part# | Make        | Model  | Spline | Dia.  | Ratio |
|-------|-------------|--|--------|-------|-------|
| RD47  | Hummer      | Front & Rear                                       | 29     | 1.25" | 2.73  |
| RD44  | Isuzu       | Amigo & Trooper 12 Bolt Disk Rear End              | 26     | 1.32" | All   |
| RD20  | Landrover   |  | 24     | 1.24" | 3.54  |
| RD32  | Landrover   | Salisbury  | 24     | 1.24" | 4.70  |
| RD05  | Mitsubishi  | Montero 4 Cyl Rear                                 | 28     | 1.2"  | All   |
| RD25  | Mitsubishi  | Montero V6 Rear                                    | 28     | 1.2"  | All   |
| RD04  | Nissan      | Patrol, 160 1979-88                                | 31     | 1.26" | All   |
| RD17  | Nissan      | H233   |        |       |       |
| RD24  | Nissan      | H233B (Drum)                                       |        |       |       |
| RD09  | Nissan      | Pathfinder V6 P/U Rear                             | 31     | 1.26" | All   |
| RD27  | Nissan      | C200 Rear  | 27     |       | All   |
| RD03  | Range Rover | Front & Rear                                       | 10     | 1.11" | 3.54  |
| RD26  | Range Rover | Defender, Discovery Front & Rear 1984 & Up         | 24     | 1.24" | All   |
| RD56  | Range Rover |  | 24     |       |       |
| RD01  | Toyota      | 8" P/U & 4-Runner Front & Rear 4WD non-IFS & R 2WD | 30     | 1.31" | All   |
| RD02  | Toyota      | Landcruiser Front & Rear Full Floar 1989 & Down    | 30     | 1.31" | All   |
| RD08  | Toyota      | Landcruiser Semi Floar                             | 30     | 1.31" | All   |
| RD23  | Toyota      | PU & 4-Runner V6 & Turbo 4 Cyl. Rear               | 30     | 1.31" | All   |
| RD33  | Toyota      | Landcruiser Rear 1993 & Up                         | 30     | 1.31" | All   |

**AUBURN GEAR ASSEMBLIES**

**AMC**

| Part#   | Application                         | Ratio     | Spline | Years   |
|---------|-------------------------------------|-----------|--------|---------|
| 542081* | Model 20, 12 bolt, all AMC 20 axles | 3.07 & Up | 29     | 1968-86 |

**CHRYSLER - DODGE**

|         |  |             |    |         |
|---------|--|-------------|----|---------|
| 542051* | 8-3/4, 10 bolt, all with 8 3/4" ring gear                                      | 2.76 - 6.14 | 30 | 1957-73 |
| 542072  | 8-1/4, 10 bolt, all w/8-1/4 & 8-3/8 ring gear (accepts tone ring for ABS appl) | 2.71 - Up   | 27 | 1968-96 |
| 542074  | 8-1/4, 10 bolt, all w/8-1/4 & 8-3/8 ring gear (accepts tone ring for ABS appl) | 2.71 - Up   | 29 | 1997-Up |
| 542070  | 9-1/4, 12 bolt, all w/9-1/4 ring gear (accepts tone ring for ABS appl)         | 2.71 - Up   | 31 | 1984-Up |
| 542071  | 9-1/4, 12 bolt, all w/9-1/4 ring gear  | 2.71 - Up   | 31 | 1968-83 |

**FORD**

|         |  |     |    |         |
|---------|--|-----|----|---------|
| 542023  | 7-1/2", 10 bolt, all w/7.5" ring gear  |     | 28 | 1978-Up |
| 542048* | 7-1/2", 10 bolt, all w/7-1/2" ring gear (accepts tone ring for ABS appl)                                     | All | 28 | 1978-Up |
| 542059* | 8", 10 bolt, all w/7-3/4 & 8" ring gear (use Ford D80Z4216B ring gear bolts)                                 | All | 28 | 1962-79 |
| 542024  | 8.8", all w/8.8" ring gear   |     | 28 | 1979-Up |
| 542025  | 8.8", all w/8.8" ring gear   |     | 31 | 1983-Up |
| 542053* | 8.8", all w/8.8" ring gear   |     | 28 | 1979-Up |
| 542054* | 8.8", all w/8.8" ring gear   |     | 31 | 1983-Up |
| 542080* | 8.8", 10 bolt, all w/ 8.8" ring gear, including IRS applications<br>(accepts tone ring for ABS applications) | All | 28 | 1979-Up |
| 542036* | 9", 10 bolt, all w/8-3/4 & 9" ring gear (use Ford D80Z4216B ring gear bolts)                                 | All | 31 | 1957-85 |
| 542043* | 9", 10 bolt, all w/8-3/4 & 9" ring gear (use Ford D80Z4216B ring gear bolts)                                 | All | 28 | 1957-85 |
| 542079  | 8.8", 10 bolt, all w/8.8 ring gear (accepts tone ring for ABS applications)                                  | All | 28 | 1979-Up |
| 542090  | 9-3/4", 12 bolt, all w/9-3/4" ring gear (accepts tone ring for ABS appl)                                     | All | 34 | 1997-Up |
| 542089  | 10-1/4 & 10-1/2", 12 bolt, all w/ 10-1/4 & 10-1/2" ring<br>(accepts tone ring for ABS appl)                  | All | 35 | 1984-Up |

**PRO Ford 8" & 9" models use D80Z4216B ring gear bolts**

**\*PRO Series (2) LM102911 and (2) LM102949 bearing and race are required but not included.**

## AUBURN GEAR ASSEMBLIES (Continued)

### GENERAL MOTORS

| Part#   | Application/Description   | Ratio     | Spline | Years       |
|---------|---|-----------|--------|-------------|
| 542044* | 7-1/2 & 7-5/8, 10 Bolt, All with 7-1/2- & 7-5/8" ring gear  | 3.23-Up   | 26     | 1976-79     |
| 542045* | 7-1/2 & 7-5/8, 10 Bolt, All with 7-1/2 & 7-5/8" ring gear   | 3.08-Down | 26     | 1976-88     |
| 542046* | 7-1/2 & 7-5/8, 10 Bolt, All with 7-1/2 & 7-5/8" ring gear<br>(Accepts tone ring for ABS applications)     | 3.23-Up   | 28     | 1988-Up     |
| 542047* | 7-1/2 & 7-5/8, 10 Bolt, All with 7-1/2 & 7-5/8" ring gear<br>(Accepts tone ring for ABS applications)     | 3.08-Down | 28     | 1988-Up     |
| 542060* | 8.2, 10 Bolt, Buick, Oldsmobile, Pontiac with 8.2 ring gear,<br>Non "C" lock axle, 27 tooth pinion spline | 3.36-Up   | 28     | 1964-71     |
| 542061  | 8.2, 10 Bolt, Chevrolet with 8.2 ring gear, "C" lock axle,<br>25 tooth pinion spline                      | 3.08-Up   | 28     | 1964-72     |
| 542099  | 8.2, Olds & Pontiac   | 2.93-3.23 | 28     | 1964-71     |
| 542050* | 8.5 & 8.6, 10 Bolt, All with 8.5 & 8.6" ring gear<br>(Large bearing hub, includes bearings)               | 2.73-Up   | 28     | 1971-88     |
| 542052* | 8.5 & 8.6, 10 Bolt, All with 8.5 & 8.6" ring gear<br>(Large bearing hub, includes bearings)               | 2.73-Up   | 30     | 1989-Up     |
| 542031* | 8-7/8, 12 Bolt, Chevrolet passenger car w/8-7/8" ring gear,<br>("C"-axle 4 series case)                   | 4.10-UP   | 30     | 1965-72     |
| 542033* | 8-7/8, 12 Bolt, Chevrolet passenger car w/8-7/8" ring gear,<br>("C" axle 3 series case)                   | 3.07-3.73 | 30     | 1965-72     |
| 542032* | 8-7/8, 12 Bolt, Chevrolet truck w/ 8-7/8" ring gear (4 ser. case)   | 3.73-Up   | 30     | 1964-82-1/2 |
| 542034* | 8-7/8, 12 Bolt, Chevrolet truck w/ 8-7/8" ring gear (3 ser. case)   | 2.76-3.42 | 30     | 1964-82-1/2 |
| 542062* | 10 Bolt, Corvette   | 2.41-3.70 | 17     | 1963-79     |
| 542063* | 10 Bolt, Corvette   | 4.10-Up   | 17     | 1963-79     |
| 542057  | 7-1/2 & 7-5/8, 10 Bolt, All w/7-1/2 & 7-5/8" ring gear  | 3.23-Up   | 26     | 1976-88     |
| 542058  | 7-1/2 & 7-5/8, 10 Bolt, All w/7-1/2 & 7-5/8" ring gear  | 3.08-Down | 26     | 1976-88     |
| 542040  | 7-1/2 & 7-5/8, 10 Bolt, All w/7-1/2 & 7-5/8" ring gear,<br>(Accepts tone ring for ABS applications)       | 3.23-Up   | 28     | 1988-Up     |
| 542041  | 7-1/2 & 7-5/8, 10 Bolt, All w/7-1/2 & 7-5/8" ring gear,<br>(Accepts Tone ring for ABS applications)       | 3.08-Down | 28     | 1988-Up     |
| 542018  | 8.5 & 8.6, 10 Bolt, All w/8.5 & 8.6" ring gear  | 2.73-Up   | 28     | 1971-1988   |
| 542022  | 8.5 & 8.6, 10 Bolt, All w/8.5 & 8.6" ring gear  | 2.73-Up   | 30     | 1989-1998   |
| 542029  | 8.5 & 8.6, 10 Bolt, All w/8.5 & 8.6" ring gear  | 2.56-Down | 30     | 1989-1998   |
| 542097  | 8.5 & 8.6, 10 Bolt, All w/8.5 & 8.6" ring gear<br>(Uses LM60349 & LM60312 diff. bearings)                 | 2.73-Up   | 30     | 1999-Up     |
| 542087  | 9-1/2, 14 Bolt, All with 9-1/2" ring gear   | All       | 33     | 1984-Up     |

### TOYOTA

|         |   |    |     |         |
|---------|---|----|-----|---------|
| 542030* | 8-7/8, 12 bolt, All Landcruiser<br>(1967 & prior MUST UPDATE TO 30 TOOTH AXLE SHAFTS) | 30 | All | 1968-89 |
| 942018  | 8", Pick-Up, Hilux & 4 Runner 4 Cyl. Small Bearing                                    | 30 | All | 1984-93 |
| 942019  | 8", Pick-Up, Hilux & 4 Runner 4 Cyl. Turbo & 6 Cyl. Large Bearing                     | 30 | All | 1984-93 |

\*PRO Series (2) LM102911 and (2) LM102949 bearing and race are required but not included.

**EATON POSI LIMITED SLIP DIFFERENTIALS**

| Part#          | Description   |
|----------------|---|
| 19554-1        | General Motors Car 12 Bolt - 8 7/8" 30 Spline 3.07 TO 3.73      |
| 19555-1        | General Motors Car 12 Bolt - 8 7/8" 30 Spline 3.90 & Up         |
| 19556-1        | General Motors Truck 12 Bolt - 8 7/8" 30 Spline 3.73 & Up       |
| 19557-1*       | General Motors Car & Truck 10 Bolt - 8 1/2" 28 Spline 2.76 & Up |
| 19559-1*       | General Motors Car & Truck 10 Bolt - 8 1/2" 30 Spline 2.76 & Up |
| 19576-1        | Hyundai 10 Bolt - 27 Spline 3.81                                |
| 19587-1        | General Motors Truck , 12 Bolt - 8-7/8" 30 Spline 3.42 & Down   |
| 19588-1        | Ford, 8.8 31 Spline - All Ratios                                |
| 19590-1        | General Motors, 14 Bolt 9.5" - All Ratios                       |
| 19599-1        | General Motors, 10 Bolt 7.5" - 28 Spline 3.23 - Up              |
| 19603-1        | General Motors, 10 Bolt 8.2" - 28 Spline 3.08                   |
| 19605-1        | Ford, 8.8" 28 Spline  |
| 19610-1        | General Motors 14 Bolt 10 1/2" - 4.56 & Up                      |
| 19627-1        | Ford, 9-3/4" 34 Spline  |
| 19629-1        | Mitsubishi 12 Bolt 4.625 - 24 Spline                            |
| 19663-1        | General Motors 10 Bolt 7.5" - 26 Spline 3.23 - Up               |
| 0046-41301-100 | Toyota - Tundra, T100, Tacoma, 8" R.G. w/Carbon Fiber Disc      |

**\*(2) LM102911 and (2) LM102949 bearing and race required but not included.**

**LOCK-RIGHT™ TRACTION SYSTEMS**

| Part# | Vehicle Make   | Ring Gear Dia. | Axle Model | Spline Count | Diff. Type | Notes                  |
|-------|----------------|----------------|------------|--------------|------------|------------------------|
| 1710  | AMC            | 8.875"         | AMC-20     | 29           | Open       |                        |
| 1210  | Chrysler       | 8.75"          |            | 30           | Open       | Powerwagon             |
| 1220  | Chrysler       | 9.25"          | 12-Bolt    | 31           | Open       |                        |
| 1230  | Chrysler       | 8.25"          | 10-Bolt    | 27           | Open       |                        |
| 1240  | Chrysler       | 8.75"          | 3rd Member | 30           | Open       |                        |
| 1810  | Ford           | 9"             |            | 28 & 31      | Open       |                        |
| 1820  | Ford           | 8.8"           | 10-Bolt    | 28           | Open       | 2/4" SHAFT             |
| 1821  | Ford           | 8.8"           | 10-Bolt    | 31           | Open       | 3/4" SHAFT             |
| 1822  | Ford           | 8.8"           | 10-Bolt    | 31           | Open       | 7/8" SHAFT             |
| 1830  | Ford           | 7.5"           | 10-Bolt    | 28           | Open       |                        |
| 1840  | Ford           | 10.25"         | 12-Bolt    | 35           | Open       |                        |
| 1910  | General Motors | 8.875"         | 12-Bolt    | 30           | Open       |                        |
| 1920  | General Motors | 8.5"           | 10-Bolt    | 28           | Open       |                        |
| 1921  | General Motors | 8.5"           | 10-Bolt    | 30           | Open       |                        |
| 1930  | General Motors | 7.5"           | 10-Bolt    | 26           | Open       |                        |
| 1931  | General Motors | 7.625"         | 10-Bolt    | 28           | Open       |                        |
| 1932  | General Motors | 7.625"         | 10-Bolt    | 26           | Open       |                        |
| 1935  | General Motors | 7.2"           | 10-Bolt    | 26           | Open       | IFS S-10               |
| 1940  | General Motors | 8.2"           | 10-Bolt    | 28           | Open       |                        |
| 1950  | General Motors | 9.5"           | 14-Bolt    | 33           | Open       | Semi Float             |
| 1955  | General Motors | 10.5"          | 14-Bolt    | 30           | Open       | Full Float             |
| 3111  | Isuzu          | 8"             |            | 17           | Open       |                        |
| 3211  | Nissan         |                |            | 31           | Open       | 4 CYL 2-Pinion         |
| 3220  | Nissan         | 9.1"           | H233B      | 31           | Open       |                        |
| 3220L | Nissan         |                |            | 31           | Open       | V6 4-Pinion            |
| 1510  | Suzuki         | 6.9"           | SJ-413     | 26           | Open       | Samurai w/o Couplers   |
| 1512  | Suzuki         | 6.9"           |            | 26           | Open       | Sidekick w/o Couplers  |
| 1520  | Suzuki         |                | SJ-410     |              | Open       |                        |
| 1530  | Suzuki         | 6.9"           | SJ-413     | 26           | Open       | Samurai with Couplers  |
| 1532  | Suzuki         | 6.9"           |            | 26           | Open       | Sidekick with Couplers |
| 1610  | Toyota         | 8"             |            | 30           | Open       | 2-Pinion, pre-'95      |
| 1611  | Toyota         | 7.5"           |            | 27           | Open       | 2-Pinion               |
| 1615  | Toyota         | 8"             |            | 30           | Open       | 2-Pinion               |
| 1620  | Toyota         | 8"             |            | 30           | Open       | 4-Pinion, 2-Piece Case |
| 1630  | Toyota         | 8.875"         | 12-Bolt    | 30           | Open       |                        |
| 1631  | Toyota         | 8.875"         | 12-Bolt    | 10           | Open       |                        |
| 1310  | Volkswagen     |                |            |              | Open       | 2-Pinion               |
| 1311  | Volkswagen     |                |            |              | Open       | 4-Pinion               |

**Lock-Right™ Differential kits must be installed in "Open" Carriers.**

## NO-SLIP TRACTION SYSTEM

| Part#        | Vehicle Make   | Ring Gear Dia. | Axle Model | Spline Count | Diff. Type | Notes           |
|--------------|----------------|----------------|------------|--------------|------------|-----------------|
| 92-0120-2900 | AMC            | 8.875"         | AMC-20     | 29           | Open       |                 |
| 92-0120-2920 | AMC            | 8.875"         | AMC-20     | 29           | Trac-Loc   |                 |
| 92-0382-2705 | Chrysler       | 8.25"          |            | 27           | Open       |                 |
| 92-0382-2725 | Chrysler       | 8.25"          |            |              | Trac-Loc   |                 |
| 92-0382-2745 | Chrysler       | 8.25"          |            | 27           | Sure-Grip  |                 |
| 92-0382-2905 | Chrysler       | 8.25"          |            | 29           | Open       |                 |
| 92-0382-2925 | Chrysler       | 8.25"          |            | 29           | Trac-Loc   |                 |
| 92-0392-3105 | Chrysler       | 9.25"          |            | 31           | Open       |                 |
| 92-0392-3125 | Chrysler       | 9.25"          |            | 31           | Trac-Loc   |                 |
| 92-0392-3145 | Chrysler       | 9.25"          |            | 31           | Sure-Grip  |                 |
| 92-0605-3500 | Ford           | 10.5"          |            | 35           | Open       | 3-Pinion        |
| 92-0605-3520 | Ford           | 10.5"          |            | 35           | Trac-Loc   | 3-Pinion        |
| 92-0688-3107 | Ford           | 8.8"           |            | 31           | Open       | 3/4" Shaft      |
| 92-0688-3108 | Ford           | 8.8"           |            | 31           | Open       | 7/8" Shaft      |
| 92-0688-3127 | Ford           | 8.8"           |            | 31           | Trac-Loc   | 3/4" Shaft      |
| 92-0688-3128 | Ford           | 8.8"           |            | 31           | Trac-Loc   | 7/8" Shaft      |
| 92-0690-2800 | Ford           | 9"             |            | 28           | Open       |                 |
| 92-0690-3100 | Ford           | 9"             |            | 31           | Open       |                 |
| 92-0690-3500 | Ford           | 9"             |            | 35           | Open       |                 |
| 92-0680-2800 | Ford           | 8.0"           |            | 28           | Open       |                 |
| 92-0688-2807 | Ford           | 8.8"           |            | 28           | Open       | 3/4" Shaft      |
| 92-0688-2827 | Ford           | 8.8"           |            | 28           | Trac-Loc   | 3/4" Shaft      |
| 92-0688-3107 | Ford           | 8.8"           |            | 31           | Open       | 3/4" Shaft      |
| 92-0688-3108 | Ford           | 8.8"           |            | 31           | Open       | 7/8" Shaft      |
| 92-0688-3127 | Ford           | 8.8"           |            | 31           | Trac-Loc   | 3/4" Shaft      |
| 92-0688-3128 | Ford           | 8.8"           |            | 31           | Trac-Loc   | 7/8" Shaft      |
| 92-0705-3000 | General Motors | 10.5"          | 14-Bolt    | 30           | Open       |                 |
| 92-0775-2605 | General Motors | 7.5"           | 10-Bolt    | 26           | Open       |                 |
| 92-0776-2605 | General Motors | 7.625"         | 10-Bolt    | 26           | Open       |                 |
| 92-0776-2805 | General Motors | 7.625"         | 10-Bolt    | 28           | Open       |                 |
| 92-0776-2885 | General Motors | 7.625"         | 10-Bolt    | 28           | Gov-Lok    |                 |
| 92-0785-2805 | General Motors | 8.5"           | 10-Bolt    | 28           | Open       |                 |
| 92-0785-3005 | General Motors | 8.5"           | 10-Bolt    | 30           | Open       |                 |
| 92-0786-3005 | General Motors | 8.625"         | 10-Bolt    | 30           | Open       |                 |
| 92-0788-3005 | General Motors | 8.875"         | 12-Bolt    | 30           | Open       |                 |
| 92-0792-3301 | General Motors | 9.2"           | IFS        | 33           | IFS        |                 |
| 92-0795-3305 | General Motors | 9.5"           | 14-Bolt    | 33           | Open       |                 |
| 92-2080-3001 | Toyota         | 8"             | 2-Pinion   | 30           | Open       | PRE '95         |
| 92-2080-3002 | Toyota         | 8"             | 2-Pinion   | 30           | Open       | Tacoma          |
| 92-2088-1005 | Toyota         | 8.875"         | 12-Bolt    | 10           | Open       | Landcruiser     |
| 92-2088-3001 | Toyota         | 8.875"         | 12-Bolt    | 30           | Open       | Landcruiser/IFS |
| 92-2088-3005 | Toyota         | 8.875"         | 12-Bolt    | 30           | Open       | Landcruiser     |

## DETROIT C-LOCKER™

| Part#    | Make               | Ring Gear Dia. | Spline Count | Dia.  | Ratio     |
|----------|--------------------|----------------|--------------|-------|-----------|
| 187C151A | Chrysler           | 8.25"          | 27           |       | 2.71 UP   |
| 187C172A | Chrysler           | 9.25"          | 31           |       | 3.55-4.56 |
| 162C57A  | Ford               | 7.5"           | 28           | 1.20" | 2.73-4.56 |
| 187C145A | Ford               | 8.8" 87 Up     | 31           | 1.32" | All       |
| 187C146A | Ford               | 8.8" 83-86     | 31           | 1.32" | All       |
| 187C147A | Ford               | 8.8" 83 Up     | 28           | 1.20" | All       |
| 162C58A  | General Motors     | 7.5"           | 26           | 1.16" | 3.23-4.56 |
| 162C59A  | General Motors     | 7.625"         | 28           | 1.20" | 3.23-4.56 |
| 187C148A | General Motors     | 8.5"           | 30           | 1.32" | 2.73-5.13 |
| 187C149A | General Motors     | 8.5"           | 28           | 1.20" | 2.73-5.13 |
| 187C150A | General Motors     | 8.875"         | 30           | 1.30" | 3.73-4.88 |
| 225C135A | General Motors     | 9.5" 14 Bolt   | 33           | 1.37" | All       |
| 187C152A | Toyota Landcruiser |                | 30           | 1.30" | All       |

**DETROIT LOCKER**

| Part#    | Make & Model                 | Spline Count | Dia.  | Ratio |
|----------|------------------------------|--------------|-------|-------|
| 187S13D  | Ford 8"                      | 28           | 1.20" | All   |
| 187N158A | Ford 9" NASCAR               | 31           | 1.32" | All   |
| 187S160A | Ford 9"                      | 35           | 1.50" | All   |
| 225SL56A | Ford 10.25"                  | 35           | 1.50" | All   |
| 225S10*  | General Motors 14 Bolt 10.5" | 30           | 1.50  | All   |
| 187S128  | Nissan Pathfinder, Hardbody  | 31           | 1.25" | All   |

**DETROIT SOFLOCKER™**

| Part#     | Make & Model                     | Spline Count | Dia.  | Ratio     |
|-----------|----------------------------------|--------------|-------|-----------|
| 187SL47A  | AMC Model 20                     |              |       |           |
| 187SL88A  | AMC Hummer                       | 29           | 1.25" | All       |
| 187SL14A  | Chrysler 8.75"                   | 30           | 1.30" | 2.76-4.56 |
| 187SL13A  | Ford 9"                          | 28           | 1.20" | All       |
| 187SL17B  | Ford 9"                          | 31           | 1.32" | All       |
| 187SL173A | Land Rover                       | 24           | 1.24" |           |
| 187SL174A | Land Rover                       | 10           | 1.11" |           |
| 187SL61A  | Toyota 8" 4 Cyl                  | 30           | 1.30" | All       |
| 187SL61B  | Toyota 8" Turbo 4 & 6 Cyl        | 30           | 1.30" | All       |
| 225SL124A | Toyota Land Cruiser (Australian) | 30           | 1.29" | All       |

**DETROIT TRUETRAC™**

| Part#   | Make/Model/Description              | Spline Count | Ratio   |
|---------|-------------------------------------|--------------|---------|
| 912A459 | Ford 9"                             | 28           | All     |
| 913A311 | Ford 8.8"                           | 31           | All     |
| 913A328 | Ford 9" (w/ Pre Load)               | 31           | All     |
| 913A361 | Ford 8.8"                           | 28           | All     |
| 913A382 | Ford 9" (no Pre Load)               | 31           | All     |
| 913A459 | Ford 9"                             | 28           |         |
| 911A319 | General Motors 7.5"                 | 26           | 3.23 Up |
| 911A380 | General Motors 7.25" Front          | 26           | 3.54 Dn |
| 911A415 | General Motors 7.5"                 | 26           | 3.08 Dn |
| 912A317 | General Motors 7.625"               | 28           | 3.23 Up |
| 912A414 | General Motors 7.625"               | 28           | 3.08 Dn |
| 913A309 | General Motors 8.5" 10 Bolt         | 30           | 2.73 Up |
| 913A315 | General Motors 8.875" 12 Bolt Truck | 30           | 3.73 Up |
| 913A322 | General Motors 8.5" 10 Bolt         | 28           | 2.73 Up |
| 913A332 | General Motors 8.5" 10 Bolt         | 28           | 2.73 Up |
| 910A400 | Land Rover- Rear                    | 10           | All     |
| 910A416 | Land Rover- Front                   | 10           | All     |
| 912A383 | Land Rover- Rear                    | 24           | All     |
| 912A407 | Land Rover- Front                   | 24           | All     |
| 913A381 | Toyota Land Cruiser - 4 Pin Rear    | 30           | All     |
| 911A342 | Toyota 7.5" Front Only IFS          | 27           | All     |
| 911A445 | Toyota 7.5" IFS - Sm Hub            | 27           | All     |
| 913A318 | Toyota 8" 4 Cyl. Front Only         | 30           | All     |
| 913A321 | Toyota 8" V6                        | 30           | All     |

**GEARLESS LOCKER**

| Part#   | Make/Model/Description | Spline Count |
|---------|------------------------|--------------|
| 512A450 | AMC 20                 | 29           |
| 512A451 | Ford 9"                | 31           |
| 512A452 | Ford 9"                | 28           |
| 512A454 | Suzuki Sam             | 26           |
| 512A455 | Suzuki Sidekick        | 26           |
| 512A456 | Toyota 8" 4 Cyl.       | 30           |
| 512A457 | Toyota 7.5 IFS         | 27           |
| 512A458 | Toyota Land Cruiser    | 30           |



**DETROIT E-Z LOCKER™**

| Part#   | Description                   | Spline Count |
|---------|-------------------------------|--------------|
| 813A016 | AMC Model 20                  | 29           |
| 813A024 | Ford 8.8"                     | 31           |
| 813A027 | Ford 9"                       | 28 & 31      |
| 813A013 | General Motors 8-7/8" 12 Bolt | 30           |
| 813A022 | General Motors 8.5" 10 Bolt   | 28           |
| 813A023 | General Motors 8.5" 10 Bolt   | 30           |
| 810A019 | Suzuki w/Coupler              | 26           |
| 810A026 | Suzuki w/o Coupler            | 26           |
| 812A026 | Suzuki w/o Coupler            | 26           |
| 811A017 | Toyota 7.5 IFS                | 27           |
| 813A011 | Toyota Landcruiser            | 30           |
| 813A015 | Toyota 8" - 4 Cyl.            | 30           |
| 813A028 | Toyota V6                     | 30           |

**RING GEAR SPACERS**

| Part#  | Description                               |
|--------|---|
| 075050 | Spacer Ring 7.5 General Motors            |
| 082050 | Spacer Ring 7.5 General Motors            |
| 085050 | Spacer Ring 10 Bolt                       |
| 088050 | Spacer Ring 12 Bolt                       |
| VSPL   | Spacer - 10 Bolt Corvette- late 2.73 case |

**IMPORTANT: RING GEAR & PINION  
INSTALLATION TIPS**

1. Always consult the applicable OEM service manual for detailed disassembly and assembly instructions prior to servicing of axles.
2. Each ring and pinion gear as boxed is a MATCHED set. NEVER split gear sets.
3. Inspect all mounting surfaces for nicks or burrs that would prevent proper installation of gears.
4. Pinion depth and ring gear backlash settings are etched on each gear set. Use these for correct adjustment of gears.
5. Use dial indicator with magnetic base for measuring gear backlash.
6. Backlash Adjustments:
  - FORD uses shims for adjusting ring gear backlash.
  - Settings .008"-.014" (.203-.356mm) recommended.
  - GM 7.5", 8.5" and 8.875" ring gears use shims for ring gear backlash. Settings .005-.008" (.13-.20mm) recommended.
  - TOYOTA uses adjusting nuts for ring gear backlash. Settings .0051-.0071" (.13-.18mm) recommended.
7. Practice cleanliness when servicing any axle. Use solvent to clean housing, cover, differential case, and all internal components. Thoroughly dry all parts.

**WARNING: DO NOT REUSE RING GEAR BOLTS**

Ring gear bolts should not be reused. If you reuse a ring gear bolt, the bolt may loosen or back out of its threaded hole causing severe damage to the axle gears and other components. This could result in the axle suddenly "locking up" and could cause a loss of control of the vehicle. This could result in serious personal injury or death.

**To avoid serious personal injury or death:**

- Never reuse a ring gear bolt.
- Always use grade 8 ring gear bolts of the size and type recommended in the product literature.
- Never substitute a ring gear bolt not specifically recommended for the application.
- Always install ring gear bolts using proper tools and torque to the proper specifications.

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**Heavy Vehicle Technologies &**  
**Systems Service - Canada**  
5095 South Service Road  
Beamsville, Ontario LOR 1B0  
Tech Service: (905) 563-4991

