

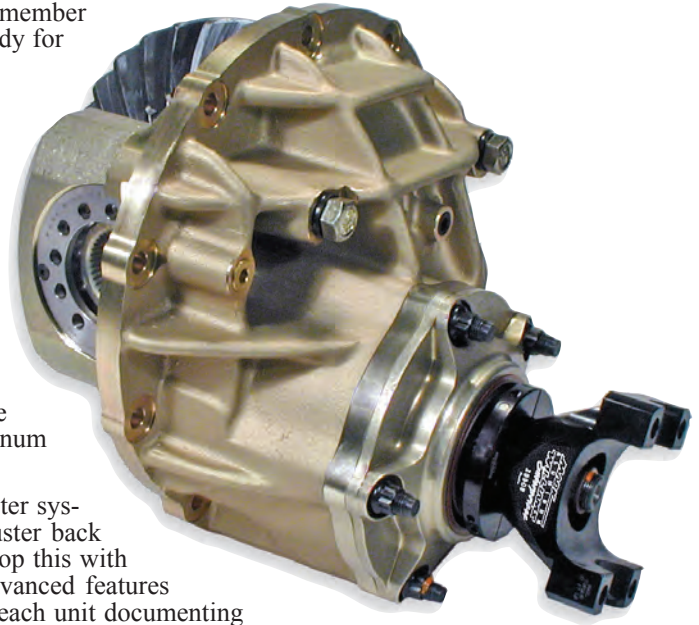
9" LOW FRICTION FORD THIRDMEMBERS

Special ratio Pro Stock gears are available in specially prepared thirdmember assemblies. MW designed 9½" Richmond ratios are in stock and ready for shipment in specially prepared complete thirdmembers.

The ratios available in the 9310 alloy 32 spline pinion are: 5.00, 5.11, 5.14, 5.17, 5.20, 5.25, 5.29, 5.33, 5.38, 5.43 and 5.50. This assembly can also be built with standard 9" Pro-Gear ratios utilizing the same components, but are factory overhauled only. The assemblies feature the Supra-Fin™ processing that reduces friction and eliminates material transfer normally found in the break-in process. We also use a Sub-Zero thermo-treatment to eliminate the possibility of retained austenite. Most assemblies feature 9 ½" diameter gear with a 32 spline input (the same size as transmissions) eliminating an obvious weak link in the drive system.

We use a ceramic dual opposed angular contact bearings pinion support that is lighter, while reducing friction and adding rigidity to the pinion. A low drag pinion seal, used in conjunction with our aluminum pinion yoke reduces the pre-load drag to about 5 inch pounds.

The proven MW Thru-Bolt case features the new Sure-lock™ adjuster system that makes other retention methods obsolete and prevents adjuster back out. All units include a Computer pickup ring with two magnets. Top this with expert setup to special low drag specifications creates the most advanced features available. Our expert assembly technician meticulously assembles each unit documenting all critical settings. Quick delivery of these assemblies is available.



FEATURES:

- **POCKET LIGHTENED RING GEAR**
- **SUPRA-FIN™ FINISHED GEARS**
- **CERAMIC PINION SUPPORT BEARINGS**
- **ALUMINUM HARD COATED YOKE**
- **LOW-DRAG SEAL**
- **ALUMINUM 40 SPLINE SPOOL**
- **NEW SURE-LOCK ADJUSTER SYSTEM**
- **32 SPLINE PINION INPUT 9 ½" GEAR**
- **SUB-ZERO TREATED RING AND PINION**
- **LOW DRAG ASSEMBLY PROCEDURES**

57022-XXX Low Friction 9-1/2" Thirdmember4275.00
5.00 thru 5.50 Ratio, Sub-Zero, Supra-Fin treated 9-1/2" gears, specify ratio required.

57022 Low Friction 9" Thirdmember4275.00
Units built with same component technology but ring and pinion gears will be 9" 28 spline input 4.86 to 5.50 ratio Pro-Gears, specify ratio.

EXCHANGE THIRDMEMBER PROGRAM

To enhance our support for NHRA teams Mark Williams Enterprises has created a unique Thirdmember rebuild exchange program. After purchasing the 57022 Low Friction Thirdmember, these units can be exchanged at the Mark Williams Race Trailer at a NHRA national event for a rebuilt freshly set-up unit. The program is designed for thirdmembers that require a gear change due to normal cycle life. Any damages other than gear replacement will incur an extra charge. The MW Torco gear lube, (available at the MW Race Trailer) is required to be used exclusively in these thirdmembers.

We will make every effort to keep ample units available, but exchanges will be limited to units in stock. Units that have been modified (mounting holes opened up or other damages) will be subject to additional charges. The replacement of any other components due to gear breakage, etc. may require additional charges. These units can be exchanged for other ratios that are available. If you were running a 5.00 ratio and wanted to change to a 5.14 you can exchange the unit by paying the exchange/rebuild fee.

Exchange Rebuilt Thirdmember1220.00
Units can be exchanged at the MW Race Trailer at most national events or shipped to Mark Williams Enterprises for rebuild of existing unit. Rebuild price for in plant overhauls includes return ground UPS shipping.

