

## HI-EFFICIENCY THIRDMEMBER ASSEMBLY

The Hi-Efficiency Thirdmember is a raised pinion version of the conventional 9" unit.

The ring and pinion gear has the same hypoid distance as a Dana 60™ and as a result, benefits from the same efficiency the Dana 60 is known for.

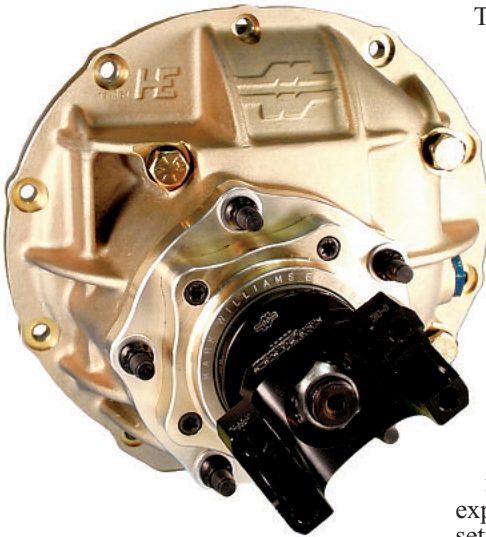
The ideal applications are lightweight cars (2200# max) and with power limited up to 1000 HP. The units have proven successfully in competition eliminator cars.

The aluminum housing features the thru-bolt design similar to the MW 9" aluminum case. It also features a double angular contact front pinion support for reduced friction. It will fit in the regular and modular 9" housing that are prepared to accept the 9-1/2" ring gears.

Pro Gears featuring 9310 alloy are used in the specially assembled thirdmembers. They all feature a 32-spline pinion for additional strength.

The following ratios are available: 4.77, 4.86, 5.00, 5.50, 5.67, 5.71, and 5.83. All units come with our 40-spline aluminum spool and your choice of a billet aluminum u-joint yoke or coupler. A computer pick-up ring is included.

The gears in the assembly features our Supra-Fin™ processing that reduces friction and eliminates material transfer normally found in the break-in process. Our expert assembly technicians meticulously assemble each unit documenting all critical settings.



- SUPRA-FIN™ POLISHED GEARS
- ALUMINUM PINION YOKE
- LOW-FRICTION SEAL
- ALUMINUM 40-SPLINE SPOOL
- SURE-LOCK™ ADJUSTER SYSTEM
- 32-SPLINE PINION INPUT

67410-XXX Hi-Efficiency Thirdmember Assembly . . . . .3080.00

*Specify ratio. 32-spline input, u-joint, yoke, or coupler.*

## HOUSING GASKETS AND TRANSPORTER

This gasket fits all 9" housings and allows for the clearance required for 9-1/2" and 10" increased diameter gears. It is coated with an EZ-Release seal ring that allows repetitive use. The 9"

Thirdmember transporter is the convenient way to store you spare Thirdmembers. These also double as a convent way to ship the thirdmembers with a double wall-shipping carton and foam pad.



57929 Thirdmember Gasket with EZ-Release -Seal . . . . .11.62

*Fit all 9" type housing with clearance for large gears*

57999 Transporter for 9" type Thirdmembers . . . . .102.40

*Makes keeping you spare thirdmember clean and dry easy.*

57999A Shipping Carton and two 12" x 12" x 1" pads . . . . .15.90

## CORROSION INHIBITOR

Mark Williams Enterprises has long used this product for the final step in our Black Oxide process. to prevent rust during the storage and shipping.

This product can also be used for keeping unpainted dragster chassis tubing from rusting. Regular application will keeps driveline parts corrosion free without plating or painting. Available in one quart bottles.



55-0085 Metal Guard 500 Corrosion Inhibitor, One quart bottle . . . . .16.00

55-0080 Metal Guard 500 Corrosion Inhibitor, One pint bottle) . . . . .8.00

toll free  
**800-525-1963**

on the web  
**www.markwilliams.com**