8.8 COMPONENTS SPOOL AND POSI-TRACTION

For drag race applications Mark Williams offers a pair of steel spools, standard steel and lightweight steel, both with MW 35 splines. These spools can be used with either MW Hi-Torque axles or MW’s MasterLine axles. Both require the use of a MW “C” clip eliminator kit or updating to weld on housing ends. For street applications the Eaton™ 31 spline posi-traction is the good choice. With carbon fiber clutches and 400 lbs. preload this unit delivers the most torque to the rear wheels yet still gives excellent drivability.

53132 8.8” Ford 35 Spline Spool .................................................. .269.00
Must use 57900 ring gear bolt kit, 14#

53134 8.8” Lightweight Ford Spool .................................................. .318.00
Must use 57900 ring gear bolt kit, 11#

19588 8.8” Eaton™ Posi-Traction (31 Spline) ............................... .501.15
31 spline with 400 lbs preload clutch, for 3.08 and up ratios

8.8 HOUSING ENDS - C-CLIP ELIMINATOR KITS

When preparing the 8.8” Ford rear for serious power the first modification is to eliminate the possibility of wheel loss with axle failure. The first method is to utilize a C-Clip Eliminator kit. The kit is designed to bolt on to the standard housing end with some modification. The second method is to install our replacement housing ends. Changing housing ends is the best method, especially if you need to narrow track width.

58510 8.8 Ford Housing Ends (pr) ................................. .212.44
For 3.150” O.D. bearing with bolt kit for backing plate.

59250 8.8 Ford C-Clip Eliminator Kit ................................. .251.00
For MW axles with 1.564” I.D. ball bearings.

59260 8.8 Ford Street/Strip C-Clip Eliminator Kit ................................. .278.46
For MW axles with 1.564” I.D. Timken® tapered roller bearings. Best kit for street applications.

8.8 BILLETCAP AND YOKE

One of the most common causes of rear end failure can be traced to the stock rear end caps. To cure this problem, MW offers a billet steel replacement cap that has an increased cross section and heat treated hardware. Requires simple milling or surfacing in rod cap grinder to install.

Our 1350 series pinion yoke eliminates the circular companion flange and allows the use of a 1350 series U-Joint and high strength driveshafts as used in all other drag race cars. Driveshafts are available in mild steel, chromoly or aluminum with transmission yokes for all popular models.

The 39023 pinion yoke can be used with a 3-3/16” magnetic pickup ring.

59300 8.8” Ford Steel Main Cap (ea) ................................. .85.50
Requires milling of cap parting line to install

39023 MW 8.8” Ford Pinion Yoke ................................. .190.00
For 1350 series joint for 39112 U-bolts

39112 2nd Gen 1350 U-Bolt cap kit ................................. .84.50
For MW 1350 Series Pinion Yokes

TA1806 TA Cast Aluminum Cover ................................. .195.50

57140 9” Ford Mustang Bolt In Housing ......................... .1317.00
An option to consider is the 9” housing that has bolt in mounting brackets installed. see page 33 for more information