9" FORD LOCKERS & POSI-TRACTION









57311 187S-35C 187S-17B **DPI-35**

The 9" Ford has several ways to go when an increased traction differential is required. Mark Williams stocks several different types, the Detroit Locker, the Truetrac®, the DPI Gold Track, and the Ford Clutch Posi.

DETROIT LOCKER™ is offered for popular 9" Ford applications (28, 31, and 35-spline). These units are designed to provide power to both wheels even in those situations where one tire loses traction. Detroit Lockers™ will also compensate for differences in wheel speed when turning corners by letting the wheel with the larger turning radius overrun and unlock from the other wheel. The 35 spline unit is popular for Pro-Street application, requiring a large axle spline and can be used for drag racing.

CLUTCH POSI-TRACTION are the most common and are used in the original rears. Smooth quite action relies on spring pressure and friction in the clutch plates to increase driving traction. Quietest for street rod applications.

TRUETRAC[™] OR GOLD TRACK[™] differentials do not use friction plates, but rather the wedging action of separating spiral pinion gears. This type of differential is unique in that it increases traction, but does not affect the steering, and there are no friction plates to wear. It allows normal differentiation without adverse effect on steering, or chattering when cornering. Only when there is a loss of traction, will power transfer occur. The worm drive differential offers moderate strength.

187S-13A 9" Ford 28 spline Detroit Locker™781.76 187S-17B 9" Ford 31 spline Detroit Locker™ Requires 3.812" or 3.250 case. with 2.0 ID bearings

57311 9" Ford Posi Unit (31 spline)402.00 Clutch type posi-traction (Motorsports type).

Unit requires 3.812" or 3.250 case. with 2.0 ID bearings

DPI-35 9" Ford Gold Track (35 spline)1234.00 Unit requires 3.812" or 3.250 case. with 2.0 ID bearings

FORD AXLE & SPOOL PACKAGE Drive Stud Kit and Washers 9" Spool 35 or 40 Spline

Wheel Bearings and Lock Rings Bearing Retainers The MW 9" Ford Axle/Spool Package includes a pair of custom built standard Hi-Torque axles (any length/35 or 40 spline combination), axle bearings, bearing retainer plates, standard steel spool and a complete 5/8 drive stud kit with Snap-Lock™ washers. This kit allows you to have the top of the line axle and spool kit and get all the right parts the first time.

HI-K12 Axles/Spool/Bearing/Retainer/Stud Kit Call for additional savings on a lightweight components package.

oll free 800-525-1963

50100 Hi-Torque Axles

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