## COMPUTER PICKUP ASSEMBLY

The MW computer pickup assembly provides driveshaft rpm data from the pinion. Compatible with most on board computer systems. CNC machined and black anodized these collars will accept 1 to 8 magnets. Magnets slip in from center, a plastic plug holds the magnet outward (included with magnet). The 57642 collar has 1.875" I.D. while the 57645 collar has a 2.187" I.D. 57656 has a 2.375 I.D. Most MW yokes and couplers are designed to use one of these collars. Specify number of magnets required. 1,2 4 or 8

57640	Assembly Std Pinion (collar & bracket)145.00
57641	Bracket for 9" Ford Thirdmember
57646	Assembly Lrg. Pinion (collar & bracket)145.00

57658	Magnet Ring 8 mag (Irg pinion) 2.187" I.D125.16
57643	Magnet (1/4" dia. x 1/4" long)
57644	Proximity Sensor Assembly

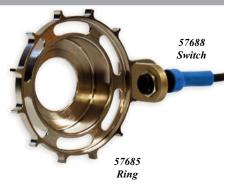


## HIGH RESOLUTION HALL EFFECT SENSOR

The Mark Williams hall effect driveline sensor features a lightweight, nickel plated trigger ring and a solid state pickup. 12 pulses per revolution deliver accuracy 3 times higher than a 4 magnet system, and the system is less prone to errors due to vibration. The kit includes everything needed to install the system on a 9" Ford, including the bracket and updated seal.

57685 12 Point Hall Effect Sensor Ring
57686 12 Point Hall Effect Sensor Ring
57687 12 Point Hall Effect Sensor Ring
57688 Hall Effect Sensor Switch

\*Older RacePak units may not be compatible without an update from RacePak.



## BALANCING

Many of our driveshaft improvement is result in utilizing use of our highly sophisticated balancing machine This enables Mark Williams Enterprises technicians to accurately balance shafts that simulate operating conditions. The device features a built-in "dyno" that can place loads on the shaft and is adjustable to universal joint operating angle The process

> allows Mark Williams to balance driveshafts and check the universal joint preload more accurately than is possible through conventional processes thus simulating actual running conditions. This equipment is used on all driveshafts manufactured by Mark Williams Enterprises. Mark Williams quality check and balance any existing 1350 or 1480 series universal shaft,

regardless of manufacturer, for a nominal fee.

Straighten and High Speed Driveshaft Balance ..... 125.00 

