

# WAGNER® Brake Fax #31

WAGNER®  
Brake Products

SERVICE TIPS FOR THE PROFESSIONAL TECHNICIAN

The #1 Choice

## 1989-90 Pontiac Grand Prix, Buick Regal, Oldsmobile Cutlass Supreme Delco Moraine ABS Diagnostics

Owners of General Motors "W" body cars equipped with Delco Moraine ABS-III anti-lock brake systems may experience an ABS light glowing on the dash. NOTE: If the ABS light is on, only the anti-lock feature is inoperative. The driver still has a normal, power assisted braking system. After following the appropriate service procedures in the service manual, the ABS diagnostics may point to a rear wheel sensor. If nothing visually or electrically can be determined defective, the problem may be water intrusion past the seal on the ABS sensor.

The ABS sensor is not serviced separately. You must replace the rear wheel bearing assemblies with General Motors part number 7466987 bearings.

If a vehicle does encounter this condition, both rear wheel bearing assemblies should be replaced. The new bearings have an improved seal. When removing the ABS electrical connector, refer to the following illustrations to insure against damaging any part of the connector which uses CPA (Connected Position Assurance) locking pins.

