

Bulletin BES 05-01

Subject: Anti-lock Brake Rear Wheel Speed Sensors Replacement

Vehicle Involved: 2001 – 2005 Chrysler Voyager, Town & Country, and Caravan

Condition: Out of Specification Rear Wheel Speed Sensor

Repair Procedure:

This bulletin applies to two wheel drive vehicles equipped with rear anti-lock brakes. When replacing a rear wheel speed sensor, upon disassembly, inspect for moisture inside the bearing cap. If moisture is present, the moisture must be dried out prior to reassembly, or the new sensor may be damaged.

When installing a new wheel speed sensor, the sensor o-ring and the sensor head must be lubricated completely with wheel bearing grease.

Note: It is important that only Wheel Bearing Grease, equivalent to MS6560 (Mopar, P/N 05083149AA) be used for this application. No other lubricant may be substituted. Other lubricants that are not equivalent to MS6560 may cause sensor damage.

