



BRAKES

ENGINEERED SOLUTIONS

No. BES 10-03

Subject: Wheel speed sensor removal tip

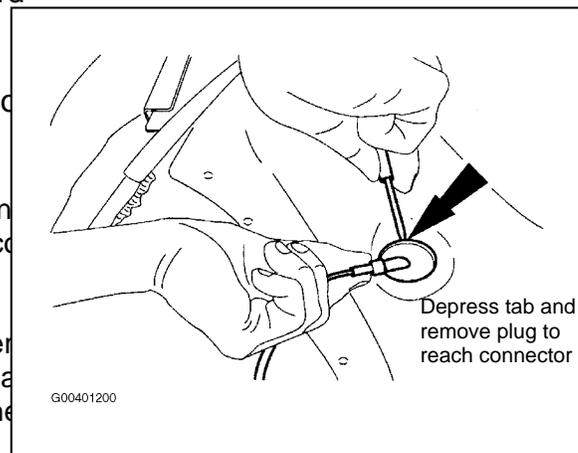
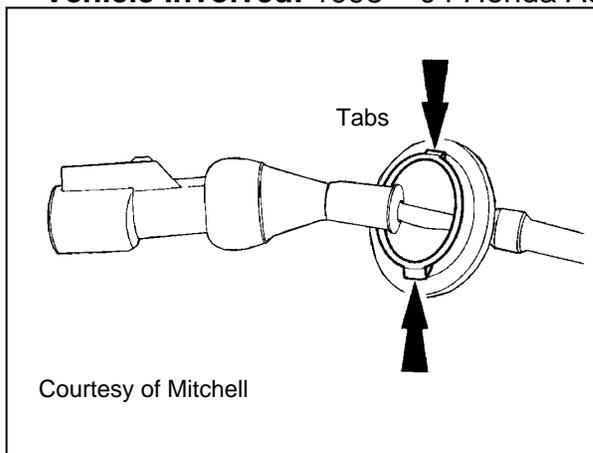
Vehicle Involved: 2001-2005 Ford Escape and 2005 Mariner and Escape hybrid

Condition: When servicing the wheel speed sensor on the vehicles listed above care must be taken to prevent damage. The wheel speed sensor wire has a body plug attached to it, to support the wire and seal out dirt and moisture.

If this body plug is damaged while removing it, the sensor must be replaced even though the sensor may not be bad.

Repair Procedure: To access the connector for testing, the body plug must be removed. When removing the body plug, rotate the plug into a position which will allow the use of a small screwdriver to release the tabs on the underside of the plug. The two tabs are at right angles (directly above and below) the sensor wire. See illustrations below for reference.

Vehicle Involved: 1998 – 04 Honda Accord



After cleaning and restoring the G203 ground, clear the codes, and drive the vehicle above 12 MPH. If the ABS light comes on and the codes are reset, change the ABS modulator.