

SECTION 308-07B: Transfer Case — Automatic Shift
IN-VEHICLE REPAIR

1999 Expedition/Navigator Workshop Manual
Procedure revision date: 07/01/1998

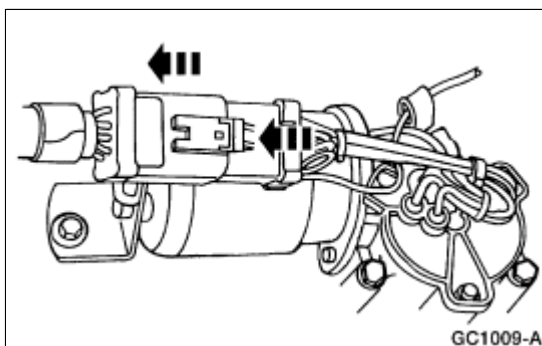
Output Shaft Speed Sensor —Rear

Removal

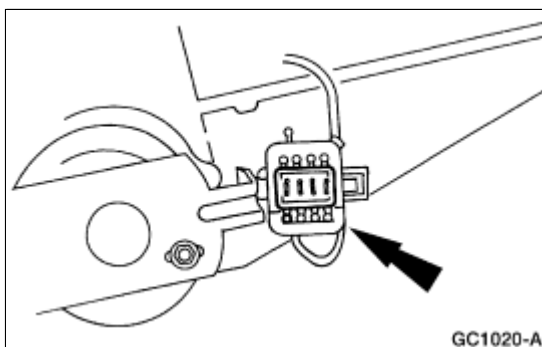


WARNING: The electrical power supply to the air suspension system must be shut off prior to hoisting, jacking or towing an air suspension vehicle. This can be accomplished by turning off the air suspension switch located in the rear jack storage area. Failure to do so can result in unexpected inflation or deflation of the air spring, which can result in shifting of the vehicle during these operations.

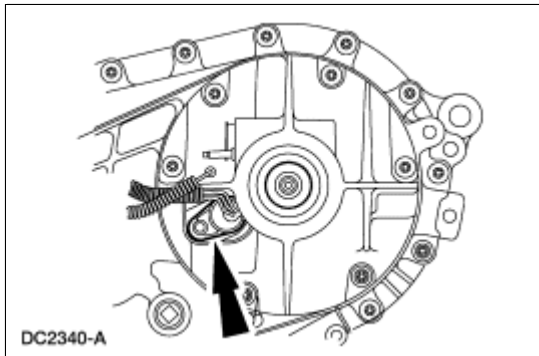
1. Raise and support the vehicle. For additional information, refer to [Section 100-02](#).
2. Disconnect the electrical connector.



3. Remove the wire connector spacer and the rear output shaft speed sensor wire pins from the electrical connector.
 - Use the proper electrical connector pin remover.



4. Remove the bolt, and remove the sensor.



Installation

1.  **CAUTION:** Make sure the sensor seats flat against the boss.

To install, reverse the removal procedure.

