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## Rear Wheel Speed Sensor (70.65.31)

### Removal

1 .



**WARNING:** Do not work on or under a vehicle supported only by a jack. Always support the vehicle on safety stands.

Raise and support the vehicle.

2 .

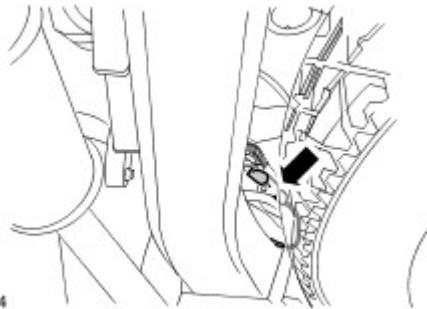
Remove the wheel and tire.

3 .

Disconnect the anti-lock brake system (ABS) sensor electrical connector.



Release the wiring harness retaining clip.



4 .

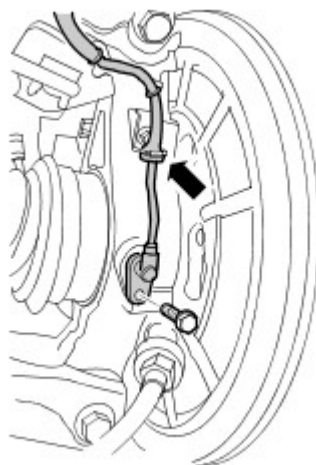
Release the wheel speed sensor from the wheel knuckle.



Release the wiring harness.



Remove the retaining bolt.

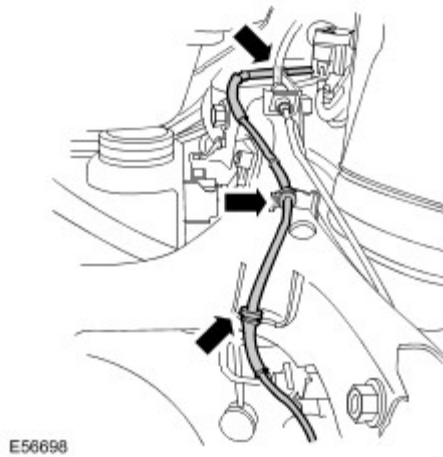


5 .

Remove the wheel speed sensor.



Release the wiring harness from the 4 clips.



## Installation

- 1 . Make sure the wheel speed sensor location in the wheel knuckle is free of dirt.
- 2 . Install the wheel speed sensor.
  - ▶ Attach the wiring harness to the 4 clips.
- 3 . Secure the wheel speed sensor to the wheel knuckle.
  - ▶ Tighten the bolt to 9 Nm (7 lb.ft).
  - ▶ Attach the wiring harness to the clip.
- 4 . **NOTE :**  
Make sure the electrical connector retaining clip is attached to the body wiring harness.  
Connect the ABS sensor electrical connector.
  - ▶ Attach the wiring harness.
- 5 . If a new wheel speed sensor has been installed, interrogate the ABS system using T4.