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2020.0 DEFENDER (LE), 206-08

BRAKE CONTROLS AND ACTUATION

FRONT WHEEL SPEED SENSOR (G2415760)

mcx30.com

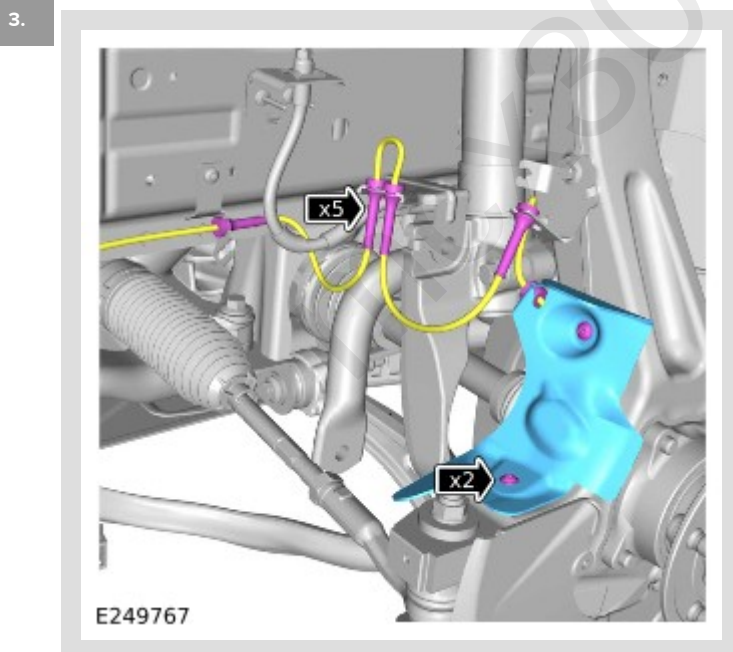
REMOVAL

 NOTES:

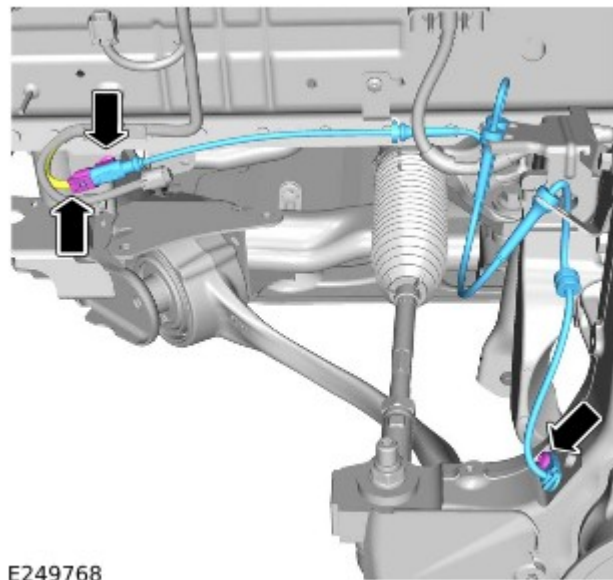
- This procedure contains illustrations showing certain components removed to provide extra clarity.
- This procedure contains some variation in the illustrations depending on the vehicle specification, but the essential information is always correct.
- This procedure contains illustrations for left side components, right side components are similar.

1. Raise and support the vehicle on a suitable 2-post lift.
Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).

2. Remove the front wheel arch liner.
Refer to: [Front Wheel Arch Liner](#) (501-02 Front End Body Panels, Removal and Installation).



- Release the 5 grommets.
- Remove the 2 bolts.
- Remove the heatshield.



- Release the electrical connector.
- Disconnect the electrical connector from the front wheel speed sensor.
- Remove the bolt.
- Remove the front wheel speed sensor.

INSTALLATION

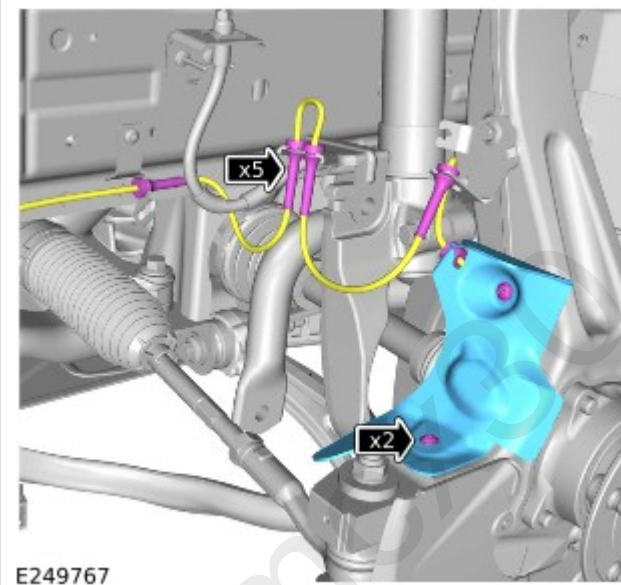
1.

⚠ CAUTION:

Make sure that the sensor tip is clean and free of foreign material.

- Install the front wheel speed sensor.
- Install and tighten the bolt.
Torque: 9Nm
- Connect the electrical connector to the front wheel speed sensor.
- Install the electrical connector.

2.



- Install the 5 grommets.
- Install the heatshield.
- Install and tighten the 2 bolts.
Torque: 9Nm

3. Install the front wheel arch liner.

Refer to: [Front Wheel Arch Liner](#) (501-02 Front End Body Panels, Removal and Installation).