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2020.0 DEFENDER (LE), 204-04

WHEELS AND TIRES

TIRE PRESSURE SENSOR (G2160695)

mcx30.com

REMOVAL AND INSTALLATION

GENERAL EQUIPMENT

EQUIPMENT NAME
Jaguar Land Rover approved diagnostic equipment

PART(S)

STEP	PART NAME	QUANTITY
Installation Step 2	Tire pressure monitoring system sensor seal kit	1

REMOVAL

⚠ CAUTIONS:

- Take extra care not to damage the sensor during the removal and refitting of the tire.
- If a new sensor is installed, make sure that the sensor type and frequency is the same as the sensor that has been removed. Failure to follow this instruction may result in the system malfunction.

⚠ NOTES:

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

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).

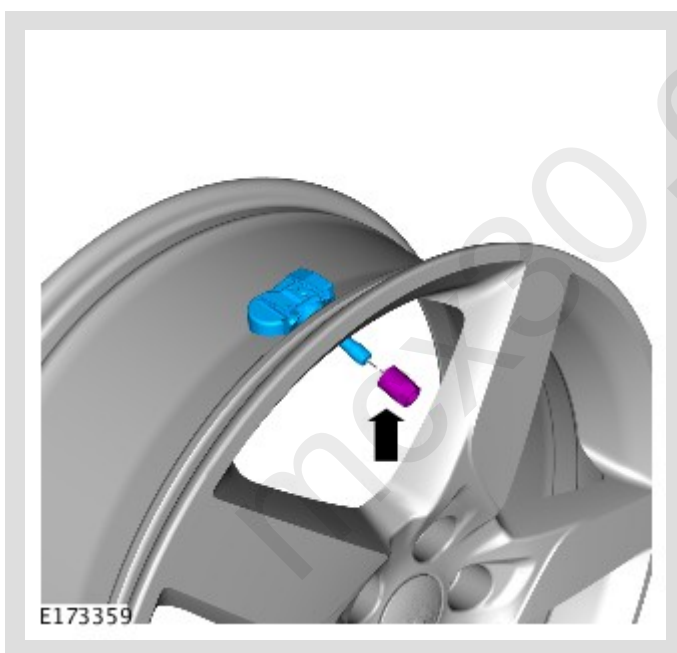
2. Remove the wheel and tire.
Refer to: [Wheel and Tire](#) (204-04 Wheels and Tires, Removal and Installation).

3.



Remove the tire from the wheel, release the tire bead from the rim 180 degrees from the valve.

4.

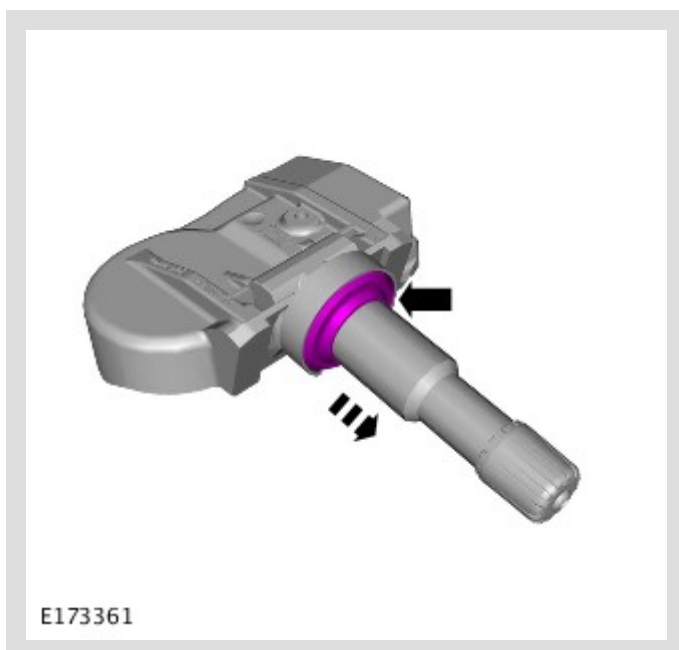


- Remove the nut.
- Remove the tire pressure sensor.

5.

 NOTE:

Record the identification code found on the casing of the sensor.

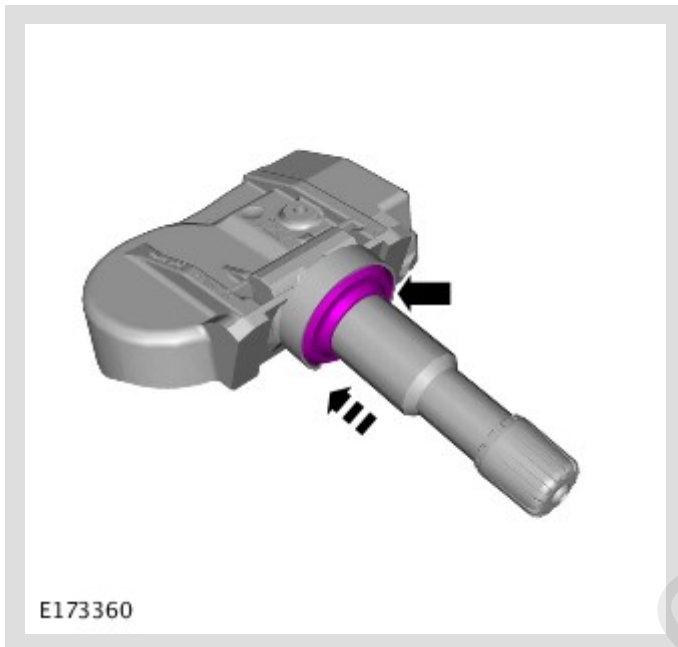


Remove and discard the tire pressure sensor washer and seal.

INSTALLATION

1. Clean the valve seat on the wheel.

2.



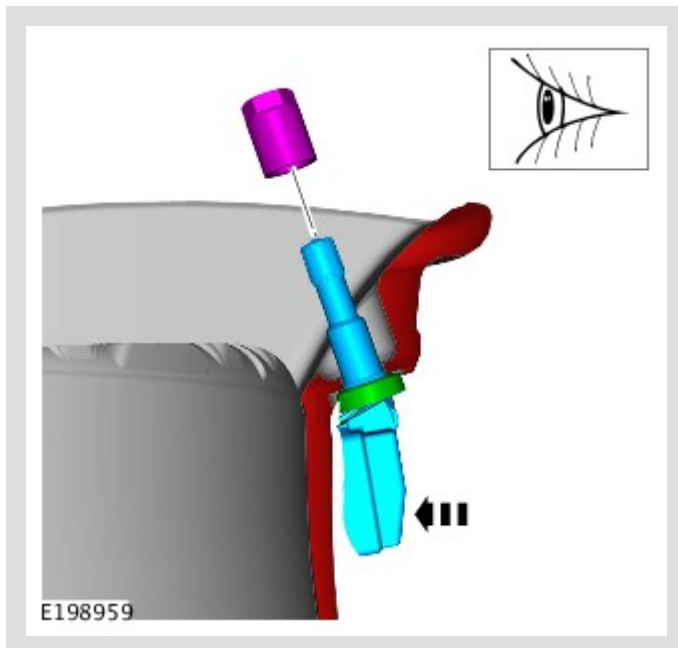
Install a new washer and seal to the tire pressure sensor.

Renew Part: [Tire pressure monitoring system sensor seal kit](#) Quantity: 1.

3.

⚠ CAUTION:

Make sure that the seal is correctly located.



- Install the tire pressure sensor as illustrated.

- Install and tighten the nut.

Torque: 8Nm

4.

- Install the tire to the wheel.
- Balance the wheel and tire assembly.

5.

Remove the wheel and tire.

Refer to: [Wheel and Tire](#) (204-04 Wheels and Tires, Removal and Installation).

6.

Use the Jaguar Land Rover (JLR) approved diagnostic equipment to configure the new tire pressure sensor.

General Equipment: [Jaguar Land Rover approved diagnostic equipment](#)