

Special Service Message

NOTE: A Special Service Message is a formal communication issued by Jaguar and carries the same importance of a Technical Service Bulletin. An SSM is a quick method of communicating "Need To Know" information to the technical service community. SSM's may be issued in advance of a technical bulletin or may be the only communication on a given topic. All information contained in Jaguar technical communications are intended for use by trained, professional technicians with the knowledge, tools, and equipment required to complete the procedure correctly and safely. It informs the Technicians of conditions that may occur on some vehicles, or provides information that could assist in correct vehicle and diagnostic service.

SSM 74289 - DPF Warning Lamp illuminate - AJ20-D4

Models : E-Pace / X540

E-Pace / X540 (China
L2C)

F-Pace / X761

XE / X760

XE / X760 (China L2C)

XF / X260

XF / X260 (China L2C)

Engineer Christian Bradley

Name :

Last 14 FEB 2019 12:26:32

Modified :

Category : Electrical

Symptom : 206000 Warning Indicators

Content : Issue

Customer complains DPF warning light is on.
Diagnostics tool flag **DTC P242B-64: Exhaust Gas Temperature Sensor Circuit Range/Performance Bank 1 Sensor 3 - Signal plausibility failure.**

Cause

The PCM has detected sensor signal plausibility failures.

Action

Check the Exhaust Temperature Sensors on the DPF (blue/orange leads).

- If the sensor is out of location do the following:
 - Take a picture of the issue.
 - Visually inspect the sensor for damage.
Replace if required.
 - Verify the sensor has been paint marked. If not, make a note and submit EPQR..
 - Refit the sensor and torque to 35 Nm using an hexagonal crows foot or slotted socket.

- Clear DTCs, run the engine and run diagnostics again.
- If DTC does not reappear the issue is resolved.
- If the sensor is loose within location:
 - Visually inspect the sensor for damage. Replace if required.
 - Verify the sensor has been paint marked. If not, make a note and submit EPQR..
 - Refit the sensor and torque to 35 Nm using an hexagonal crows foot or slotted socket.
 - Clear DTCs, run the engine and run diagnostics again.
 - If DTC does not reappear the issue is resolved.

If the issue reoccurs, refer vehicle to retailer.

Deleted - for reference only