

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 75150 - I-Pace / X590 21MY - DTC P0C50-56 False Flagging in EPIC / EPICB Modules

Models : I-Pace / X590

Engineer :Chris Davies

Date Last :12 NOV 2020 07:52:07

Updated :

Content :Issue:

The Jaguar Land Rover approved diagnostic equipment reports DTC P0C50-56 (Drive Motor "A" Position Sensor Circuit "A" - Invalid/incomplete configuration) is present, flagged within the EPIC/EPICB module.

Cause:

During the manufacturing process, DTC P0C50-56 is flagging due to having no network sleep cycle. The vehicle manufacturing process (End Of Line) force resets the EPIC/EPICB, resulting in the resolver stored angle flag as not being stored, although the angle data is stored successfully.

Clearing the DTCs, replacing the EPIC/EPICB, or updating the EPIC/EPICB software will not resolve the issue or stop it from reoccurring.

Action:

No Action Required – No impact on vehicle or customer. Jaguar Land Rover is working on a software fix to resolve DTC from false flagging, a further communication will be released once the solution is available.

Version : 1