

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 74191 - Time charging set but vehicle is charging prior to the charge window

Models : I-Pace / X590

Engineer Maier Gerhard

Name :

Last 18 FEB 2019 07:14:03

Modified :

Category : Electrical

Symptom : 203000 Basic Electrical

Content : Issue:

On X590 with timed charging set (departure time and preferred charging window), the vehicle may commence charging prior to the charge window under certain conditions

Cause:

When the vehicle is "waiting to charge", the vehicle battery software can request immediate charging. Software issue identified in the Battery Energy Control Module (BECM).

Action:

Update the BECM Module to the least Software level = J9D3-10B687-AP

Diagnostic Procedure:

CAUTION: This procedure requires a minimum of **Pathfinder version 217** or later.

NOTE: The Jaguar Land Rover (JLR) approved diagnostic equipment will read the Vehicle Identification Number (VIN) for the vehicle and automatically take the vehicle out of 'Transportation mode' if required.

1. Connect the JLR approved battery support unit.
2. Connect the JLR approved diagnostic equipment to the vehicle and begin a new session.
3. Follow the JLR approved diagnostic equipment prompts.
4. Select 'ECU Diagnostics'
5. Select 'Battery Energy Control Module (BECM)'
6. Select 'Update ECU'

7. Continue to follow all on-screen instructions until application has successfully completed.

8. When the task is completed, exit the current session.

9. Disconnect the JLR approved diagnostic equipment and the JLR approved battery support unit.

> Release vehicle.

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