

TECHNICAL BULLETIN
JTB00498NAS1
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NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by 'do-it-yourselfers'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

SECTION: 307-01

Harsh Gear Engagement: Park-Drive / Neutral-Drive

AFFECTED VEHICLE RANGE:

F-TYPE (X152)

Model Year: 2016-2017
VIN: K22185-K38972
Assembly Plant: Castle Bromwich

V6 S/C 3.0L Petrol , Vehicles With: 8HP70 8-Speed Automatic Transmission AWD/8HP70 8-Speed Automatic Transmission RWD/8HP45 8-Speed Automatic Transmission RWD

MARKETS:

NAS

CONDITION SUMMARY:

Situation: A harsh gear engagement -- park-to-drive and/or neutral-to-drive -- may be evident when the vehicle is cold (below 68°F / 20°C).

Cause: This may be caused by an engagement issue due to the current engagement strategy taking too long.

Action: Should a customer express this concern, refer to the Service Instruction outlined below.

PARTS:

No Parts Required

TOOLS:

 **NOTE: This Active Bulletin will display a functional programming shortcut if accessed within a diagnostic session.**

Jaguar Land Rover-approved diagnostic tool with latest DVD and Calibration File

Jaguar Land Rover-approved Midtronics battery power supply

WARRANTY:

 **NOTE: Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to TOPIx to obtain the latest repair time.**

 **NOTE: DDW requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.**

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Reprogram existing Transmission control module	86.99.14	0.20	MP2	JDE30505

 **NOTE: Normal Warranty procedures apply.**

SERVICE INSTRUCTION:

CAUTION: A Jaguar Land Rover-approved Midtronics battery power supply must be connected to the vehicle battery during diagnosis / module programming.



CAUTION: Ensure all ignition ON/OFF requests are carried out; failure to perform these steps may cause damage to control modules in the vehicle.



NOTE: The Jaguar Land Rover-approved diagnostic tool must be loaded with DVD146.00 v.241 or later.

1. Connect the Jaguar Land Rover-approved Midtronics battery power supply to the vehicle battery.
2. Turn ignition ON (engine not running).
3. Connect the Jaguar Land Rover-approved diagnostic tool to the vehicle and begin a new session.
4. Follow the on-screen prompts, allowing the diagnostic tool to read the VIN, identify the vehicle, and initiating the data collect sequence.
5. Select **Diagnosis** from the Session Type screen.
6. Select the **Selected Symptoms** tab and then select:
 - **Powertrain - Automatic transmission and transaxle - Automatic transmission and transaxle symptoms - Harsh gear engagement from park or neutral**
7. Select **continue**.
8. Select the **Recommendations** tab.
9. Select **Run** to perform the **Configure existing module - Transmission control module** option.
10. Follow all on-screen instructions to complete this task, ensuring all Diagnostic Trouble Codes (DTC) are cleared.
11. When all tasks are complete, select the **Session** tab and then select the **Close Session** option.
12. Disconnect the diagnostic tool and battery power supply from the vehicle.