# TECHNICAL BULLETIN JTB00324NAS1 06 JAN 2014



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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.

# <u> SECTION: 307-01A / -01B</u>

Transmission Stuck in Park on Start Up

## AFFECTED VEHICLE RANGE:

F-TYPE (X152)

Model Year: 2014

VIN: K00001-K07850

#### MARKETS:

NAS

#### **CONDITION SUMMARY:**

Situation: The transmission may be stuck in Park (P) on engine start up.

**Cause:** This may be caused when, under certain conditions, an engine start occurs before the Transmission Control Module (TCM) and Transmission Control Switch (TCS) establish communications with other vehicle modules / systems. Diagnostic Trouble Codes (DTC) U0404-64 and U101B-87 may also be stored in the TCM and the transmission may be stuck in Park (P).

Action: Should the customer express this concern, follow the Service Instruction outlined below.

#### **PARTS:**

No Parts Required

#### TOOLS:

NOTE: This document is an 'Active Bulletin' that will display a functional programming shortcut if accessed within a diagnostic session using SDD.

SDD with latest DVD and Calibration File; first available on DVD135.06 v.150 Jaquar 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
Update Transmission Control Module software	86.99.14	0.2	42	JDE30505

NOTE: Normal Warranty policies and procedures apply.

## **SERVICE INSTRUCTION:**

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



Connect the Jaquar Land Rover-approved Midtronics battery power supply to the vehicle battery.

- 2. Turn ignition 'ON' (engine not running).
- 3. Connect the Symptom Driven Diagnostics (SDD) system to the vehicle and begin a new session.
- **4.** Follow the on-screen prompts, allowing SDD to read the VIN and 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 the following:
  - Powertrain Automatic transmission and transaxle Automatic transmission and transaxle symptoms -Gear selector malfunction - Selector locked on park
- 7. Select 'continue'.
- **8.** Select the 'Recommendations' tab, and then select '**Run**' to perform the 'Configure existing module Transmission control module' option.
- 9. NOTE: Make sure all Diagnostic Trouble Codes (DTC) are cleared.

Follow all on-screen instructions to complete this task.

- 10. Exit the current session.
- 11. Disconnect the SDD and the battery power supply from the vehicle.