TECHNICAL BULLETIN
JTB00440NAS1
15 SEP 2015

SECTION: 303-00
Engine Does Not Start on First Press of START/STOP Button

AFFECTED VEHICLE RANGE:

XF (X250)
  Model Year: 2014-2015   **Engine:** GTDi 2.0L Petrol
  VIN: S98590-U88785

MARKETS:

NAS

CONDITION SUMMARY:

Situation: The engine may not start on first press of the START/STOP button but will start normally on the second press.

Cause: This may be caused by a software error.

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

PARTS:

No Parts Required

TOOLS:

⚠ **NOTE: this 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

Jaguar Land Rover-approved Midtronics battery power supply

WARRANTY:

⚠ **NOTE: the Engine Control Module (ECM) may also be referred to as Powertrain Control Module (PCM).**

⚠ **NOTE: use DDW to check for any Recall, Service Action, or Update Prior to Sale notice requiring an Engine Control Module (ECM) software update. If 'yes', perform and claim the ECM update as per that program.**

⚠ **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 Engine Control Module (ECM) software	**86.99.26**	0.2	04	C2Z29660

⚠️**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 SDD diagnosis / module programming.**

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

⚠️**NOTE: SDD must be loaded with DVD142.04 v.213 or later.**

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

⚠️**NOTE: the Engine Control Module (ECM) may also be referred to as Powertrain Control Module (PCM).**

⚠️**NOTE: use DDW to check for any Recall, Service Action, or Update Prior to Sale notice requiring an Engine Control Module (ECM) software update. If 'yes', perform and claim the ECM update as per that program.**

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:

- Powertrain > Engine system > Starting system > Will not start > Cranking speed normal **or**
- Powertrain > Engine system > Starting system > Will not start > Intermittent operation

7 Select 'continue'.

8 Select the 'Recommendations' tab, and then select '**Run**' to perform the 'Configure existing module - Powertrain control module' option.

9 Follow all on-screen instructions to complete this task, ensuring all DTCs are cleared.

10 Exit the current session.

11 Disconnect the SDD and the battery power supply from the vehicle.