

TECHNICAL BULLETIN
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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.

This reissue replaces all previous versions. Please destroy all previous versions. Only refer to the electronic version of this Technical Bulletin in TOPIx.

Changes are highlighted in gray

SECTION: 414-00

GateWay Module DTC B1402-96 Causing ECO Stop Inhibited Or Battery Charge Warning Messages While Driving

AFFECTED VEHICLE RANGE:

XJ Range (X351)

Model Year: 2013-2014

VIN: V39427-V60850

MARKETS:

NAS

CONDITION SUMMARY:



NOTE: Changes are limited to the removal of XF (X250) from the list of affected vehicles.

Situation: A battery charge warning or 'Eco stop inhibited' message may be displayed in the Instrument Cluster (IC) while driving.

Cause: This may be caused by the GateWay Module (GWM) falsely flagging Diagnostic Trouble Code (DTC) 'B1402-96 - (DBFB) Dual Battery Fuse Box - Contactor 1'.

Action: Should a 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 DVD135.01 v.145
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
GateWay Module - Update software	86.98.05	0.2	42	C2D30922



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.**



NOTE: SDD must be loaded with DVD135.01 v.145 or later.

Connect the Jaguar 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, 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 - Engine system - Engine performance - Engine stalls
7. Select 'continue'.
8. Select the 'Recommendations' tab, and then select '**Run**' to perform the 'Configure existing module – Gateway module' option.
9. 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.