

TECHNICAL BULLETIN
K188NAS1
09 SEP 2013



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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: 501-20B

Service Action: Event Data Recorder

AFFECTED VEHICLE RANGE:

XJ Range (X351)

Model Year: 2013-2014
VIN: V36314-V58984

MARKETS:

NAS

CONDITION SUMMARY:

Situation: Two issues have been discovered with the Event Data Recorders (EDR) installed in 2013-2014 model year XJ vehicles within the listed VIN range. The EDR is now required to record some vehicle data which certain USA official agencies (Police, etc.) may use for crash investigation purposes. Two elements of the data that should be recorded are not currently stored in the correct format. Consequently, in this condition vehicles do not meet all the requirements of 49 CFR Part 563 - Event Data Recorders.



NOTE: This Service Action supersedes Update Prior to Sale notice UPS4913 with immediate effect. Vehicles already updated under UPS4913 (Program Code K188) are not affected.

Action: Retailers are required to **HOLD** all affected vehicles within the listed VIN range that are in their control and refrain from releasing the vehicles for new or used vehicle sale pending completion of the rework action detailed in this Technical Bulletin. Unsold vehicles should have this performed as part of the Pre-Delivery Inspection (PDI) process. Affected vehicles already in the hands of customers should be updated at the next available opportunity.

PARTS:

No parts required.

SPECIAL TOOLS:



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

IDS with latest IDS-DVD and Calibration File; first available on DVD134.12 v.144

Jaguar Land Rover-approved Midtronics Battery Power Supply

WARRANTY:

NOTE: Always check DDW to ensure that a vehicle is affected by this program prior to undertaking any rework action. Repair procedures are under constant review and therefore times / prices are subject to change; those quoted here must be taken as guidance only. Refer to the Repair Times Searcher (RTS) on TOPIx to obtain the latest repair time. At the time of confirming a booking for vehicle repair, ensure that all outstanding Service Actions are identified to ensure the correct parts are available and adequate workshop time is allocated for repairs to be completed at one visit.

Warranty claims must be submitted quoting Program Code '**K188**' together with the relevant Option Code from the table. The SRO and part information listed have been included for information only. The Option Code(s) that allows for the drive in / drive out allowance can only be claimed if the vehicle is brought into the workshop for this action alone to be undertaken.

This program is valid for a limited time only. Warranty claims with a repair date prior to the program's **30 September 2015** closure date must be submitted for payment within 30 calendar days of completion of the repair.

PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PARTS	QTY. / VALUE
K188	B	Configure Restraints Control Module Using IDS/SDD	86.99.69	0.20	-	-
K188	C	Configure Restraints Control Module Using IDS/SDD Drive in/drive out	86.99.69 10.10.10	0.20 0.10	- -	- -



NOTE: Normal Warranty policies and procedures apply

SERVICE INSTRUCTION:

-  **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.**



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



NOTE: IDS must be loaded with DVD134.12 v.144 or later.

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

- Turn ignition 'ON' (engine not running).
- Connect the Integrated Diagnostic System (IDS) to the vehicle and begin a new Symptom Driven Diagnostics (SDD) session.
- 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:
 - Electrical > Instruments > Warning lamps > Air bag warning lamp
7. Select the 'Extras' tab.
8. From the Recommendations tab, select **'Run'** to perform the 'Configure existing module – Restraints control module' option.
9. Follow all on-screen instructions to complete this task.
10. Exit the current session.
11. Disconnect the IDS and the battery power supply from the vehicle.