

TECHNICAL BULLETIN

K134NAS1

31-MAY-13



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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: 413-01

Service Action: Instrument Cluster Replacement

AFFECTED VEHICLE RANGE:

XJ (X350)

VIN: G45258-H31488

Model Year: 2005-2009

CONDITION SUMMARY:

Situation: A limited number of XJ vehicles require the Instrument Cluster (IC) to be replaced due to a fault with a previously replaced Instrument Cluster. These Instrument Clusters require replacement as the vehicle Air Suspension Unit 'spikes' every 99 minutes, causing the Instrument Cluster to stay awake for approximately 30 minutes which may lead to a battery drain.

△ **NOTE: Make sure all key fobs for the vehicle are available prior to commencing the Service Instruction.**

Action: Retailers are required to **HOLD** all affected vehicles in the above VIN range that are in their control and refrain from releasing the vehicles pending completion of the rework action detailed in this Technical Bulletin.

PARTS:

△ **NOTE: Refer to the Affected VIN List for the appropriate Instrument Cluster (IC) necessary for each specific VIN; order via Unipart, requesting an IC with no mileage loaded.**

PART NO.	DESCRIPTION	QTY.	EXPECTED % OF VEHICLES REQUIRING PART*
C2C35139	Instrument Cluster		Refer to the Affected VIN List for the appropriate Instrument Cluster necessary for each specific VIN.
C2C37031	Instrument Cluster		
C2C37033	Instrument Cluster		
C2C37034	Instrument Cluster		
C2C37035	Instrument Cluster		

SPECIAL TOOLS:

IDS with latest IDS-DVD and Calibration File; first available on IDS-DVD131.08 v.119

Jaguar Land Rover-approved Midtronics Vehicle Power Supply

Refer to Workshop Manual / Service Instruction for any required special tools

WARRANTY:

△ **NOTE: Always check DDW to verify that the vehicle is affected by this program prior to undertaking any repairs. Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Refer to Repair Times Searcher (RTS) on TOPIx to obtain the latest repair time.**



Warranty claims must be submitted quoting Program Code 'K134' 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 back 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 **31 December 2014** closure date must be submitted for payment within 30 calendar days of completion of the repair.

PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PART No.	QTY. / VALUE
K134	B	Instrument cluster - Replace	88.20.01	1.00 (G45258 only) 1.10 (G45782 onwards)	C2C35139	1
K134	C	Instrument cluster - Replace Drive in/drive out	88.20.01 10.10.10	1.10 (G45258 only) 1.10 (G45782 onwards) 0.10	C2C35139 -	1 -
K134	D	Instrument cluster - Replace	88.20.01	1.10	C2C37031	1
K134	E	Instrument cluster - Replace Drive in/drive out	88.20.01 10.10.10	1.10 0.10	C2C37031 -	1 -
K134	H	Instrument cluster - Replace	88.20.01	1.10	C2C37033	1
K134	J	Instrument cluster - Replace Drive in/drive out	88.20.01 10.10.10	1.10 0.10	C2C37033 -	1 -
K134	K	Instrument cluster - Replace	88.20.01	1.10	C2C37034	1
K134	L	Instrument cluster - Replace Drive in/drive out	88.20.01 10.10.10	1.10 0.10	C2C37034 -	1 -
K134	M	Instrument cluster - Replace	88.20.01	1.10	C2C37035	1
K134	N	Instrument cluster - Replace Drive in/drive out	88.20.01 10.10.10	1.10 0.10	C2C37035 -	1 -

Normal Warranty policies and procedures apply

SERVICE INSTRUCTION:

1.  **NOTE: Make sure all key fobs for the vehicle are available prior to commencing the Repair Procedure.**
Record the current vehicle mileage.
2. Replace the Instrument Cluster (refer to Workshop Manual section 413-01).
3. Connect the Jaguar Land Rover-approved Midtronics Vehicle Power Supply to the vehicle battery.
4. Turn ignition 'ON' (engine not running).
5.  **NOTE: IDS must be loaded with IDS-DVD131.08 v.119 or later.**
Connect the IDS to the vehicle and begin a new Symptom Driven Diagnostics (SDD) session.
6. Follow the on-screen prompts, allowing SDD to read the VIN and identify the vehicle.
7. Contact the Jaguar Land Rover Technical HelpLine to activate 'coded access' (yellow key) for this session.
8. From the Session Type selection screen, choose 'Campaigns'.
9. Select '**Run**' to perform the 'Configure new module - Instrument pack' option.
10. Select '**Run**' to perform the 'Special applications - Odometer calibration' option.
 - Follow on-screen prompts to enter the current vehicle mileage.
11. Follow all on-screen instructions to complete this task.
12. Exit the current session.
13. Disconnect the IDS and the Midtronics Vehicle Power Supply from the vehicle.

Service Action K134: Affected VIN / Instrument Cluster Part Number List

Canada

VIN	IC PART No.
H15078	C2C37033
H27570	C2C37033
H27572	C2C37033
H31070	C2C37033
H31072	C2C37033

USA

VIN	IC PART No.		VIN	IC PART No.		VIN	IC PART No.
G45258	C2C35139		H13071	C2C37031		H28038	C2C37031
G45782	C2C35139		H15966	C2C37031		H28537	C2C37035
G48252	C2C35139		H16000	C2C37031		H29033	C2C37031
H01582	C2C37031		H16433	C2C37031		H29082	C2C37031
H01644	C2C37031		H17041	C2C37034		H30129	C2C37034
H01670	C2C37031		H17184	C2C37031		H30466	C2C37031
H01847	C2C37031		H17664	C2C37031		H30561	C2C37031
H01927	C2C37031		H19449	C2C37031		H30660	C2C37031
H02337	C2C37031		H19652	C2C37031		H30887	C2C37031
H02375	C2C37031		H19676	C2C37031		H30984	C2C37031
H02929	C2C37031		H20303	C2C37031		H30985	C2C37031
H03151	C2C37031		H20717	C2C37031		H30988	C2C37031
H03460	C2C37031		H22294	C2C37031		H31020	C2C37031
H07504	C2C37031		H22488	C2C37031		H31124	C2C37031
H08010	C2C37031		H22854	C2C37031		H31131	C2C37031
H08184	C2C37031		H24004	C2C37031		H31169	C2C37031
H08943	C2C37031		H26095	C2C37031		H31386	C2C37031
H09471	C2C37031		H26113	C2C37031		H31397	C2C37031
H10032	C2C37031		H26176	C2C37031		H31400	C2C37031
H10136	C2C37031		H26539	C2C37034		H31402	C2C37031
H10700	C2C37031		H27269	C2C37031		H31488	C2C37031
H11371	C2C37034		H27592	C2C37034			
H12744	C2C37031		H27818	C2C37031			