SB-10043871-1215



TECHNICAL BULLETIN K107NAS1

29 MAR 2012

THIS SERVICE ACTION IS VALID FOR A LIMITED TIME ONLY AND WILL EXPIRE ON 31 MARCH 2014

SECTION: 417

Service Action: Left-Hand and Right-Hand Rear Lamps LED Failure AFFECTED VEHICLE RANGE:

XF (X250) VIN: R00001 - R61290 Model Year: 2009 - 2010

CONDITION SUMMARY:

Situation: On a limited number of 2009 – 2010 model year Jaguar XF vehicles within the VIN range above, the light emitting diode (LED) within the left-hand (LH) and right-hand (RH) rear lamp assemblies may fail due to corrosion of the silver lead frame.

Action: Retailers are required to 'HOLD' all affected vehicles within their control and refrain from releasing the vehicles for onward distribution and sale pending completion of the rework actions detailed in this bulletin. Affected vehicles in the hands of owners should be repaired at the next available opportunity. At the time of customer appointment, ensure that all outstanding service campaigns for each individual vehicle are identified and allocate sufficient time and resources to complete all campaigns. Refer to the Repair Procedure outlined below.

PARTS:

Part No.	DESCRIPTION	QTY	% OF VEHICLES REQUIRING PART*
C2Z16256	Lamp cluster – RH	1	**
C2Z16257	Lamp cluster – LH	1	**
C2Z22775	Vent tube kit	6*	**

^{*} Minimum order fulfillment is a package of six (6) vent tubes; vent tubes are only supplied in packs of six (6). Three (3) vent tubes are required only for each lamp that is not replaced; new lamps do not require vent tubes.

TOOLS:

Refer to Workshop Manual for any required special tools

WARRANTY:



 Δ NOTE: Repair procedures are under constant review, and therefore times / prices are subject to change; those quoted here must be taken as guidance only. Always refer to DDW to obtain the latest repair time. Check DDW to ensure that the vehicle is affected by this Service Action prior to undertaking any rework action. 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 'K107' 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.

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.

^{**} The majority of vehicles will only require vent tubes be installed and not a lamp replaced; the expected lamp replacement rate is inline with current retailer replacement rate.

This Service Action is valid for a limited time only. Warranty claims with a repair date prior to the **31 March 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 Number	QTY.
K107	В	Inspect rear lamps; if OK, fit vent tubes to both lamps	05.10.40	0.40	C2Z22775	+
K107	С	Inspect rear lamps; if OK, fit vent tubes to both lamps	05.10.40	0.40	C2Z22775	+
		Drive in / drive out	10.10.10	0.10	-	-
K107	D	Inspect rear lamp; if not OK, renew RH lamp and fit vent tubes to LH lamp	05.10.40	0.40	C2Z22775 C2Z16256	† 1
K107	E	Inspect rear lamp; if not OK, renew RH lamp and fit vent tubes to LH lamp	05.10.40	0.40	C2Z22775 C2Z16256	† 1
		Drive in / drive out	10.10.10	0.10	-	-
K107	F	Inspect rear lamps; if not OK, renew LH lamp and fit vent tubes to RH lamp	05.10.40	0.40	C2Z22775 C2Z16257	† 1
K107	G	Inspect rear lamp; if not OK, renew LH lamp and fit vent tubes to RH lamp	05.10.40	0.40	C2Z22775 C2Z16257	† 1
		Drive in / drive out	10.10.10	0.10	-	-
K107	н	Inspect rear lamps, if not OK, renew both lamps	05.10.40	0.40	C2Z16256 C2Z16257	1 1
K107	J	Inspect rear lamps; if not OK, renew both lamps	05.10.40	0.40	C2Z16256 C2Z16257	1 1
		Drive in / drive out	10.10.10	0.10	-	-

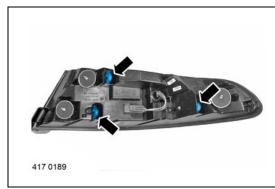
[†] retailers will be reimbursed for six (6) vent tubes

Normal warranty policies and procedures apply

REPAIR PROCEDURE

INSPECT LEFT-HAND AND RIGHT-HAND REAR LAMP ASSEMBLIES OPERATION

- 1. Turn the exterior lights 'ON'.
 - If the left-hand (LH) lamp assembly LEDs are functioning correctly, perform steps 2-4 and 6 below only.
 - If the LH rear lamp assembly LEDs are not functioning correctly, perform steps 5-6 below only.
- 2. Refer to Workshop Manual, section 417-01: *Exterior Lighting*, and remove the LH rear lamp assembly.
- 3. Replace the vent tubes:
 - Release and remove the three (3) vent tubes from the lamp assembly.
 - Install three (3) new vent tubes to the lamp assembly.



4. Refer to Workshop Manual, section 417-01: *Exterior Lighting*, and install the LH rear lamp assembly.

 \triangle NOTE: New lamps do not require vent tube installation.

- 5. Refer to Workshop Manual, section 417-01: *Exterior Lighting*, and replace the LH rear lamp assembly.
- 6. Repeat steps 1-5 to the right-hand (RH) rear lamp assembly.