

TECHNICAL BULLETIN

LTB00841NAS3

05 APR 2016



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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 Land Rover service facility to determine whether this bulletin applies to a specific vehicle.

This reissue replaces all previous versions. Please destroy all previous versions.

SECTION: 417-01

Halogen Headlamp Bulbs

AFFECTED VEHICLE RANGE:

LR2 (LF)

Model Year: 2008-2015
VIN: 000212-439912
Assembly Plant: Halewood

Range Rover Evoque (LV)

Model Year: 2012-2016
VIN: 000447-084000
Assembly Plant: Halewood

MARKETS:

NAS

CONDITION SUMMARY:

Situation: On vehicles fitted with halogen headlamps, the HB3 halogen bulbs may have blown at low time in service.

Cause: This may lead to earlier than expected bulb replacement.

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

PARTS:

LR081691	Resistive cable wire	Quantity: 2
	Cable tie (locally sourced) 100 x 2.5mm	Quantity: 2

TOOLS:

No Tools Required

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
Remove for access - Both headlamps - LR2 (L359)	86.40.54	0.1	46	LR058361
Install Resistive cable wire - LR2 (L359)	05.10.10	0.1	46	LR058361
Remove for access - Both headlamps - Range Rover Evoque (L538)	86.40.54	1.0	46	LR058361
Install Resistive cable wire - Range Rover Evoque (L538)	05.10.10	0.1	46	LR024261

NOTE: Normal Warranty procedures apply.

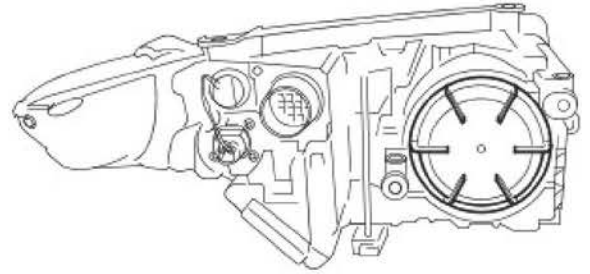
SERVICE INSTRUCTION:

NOTE: the resistive wire MUST be fitted to BOTH headlamps BELOW the projector unit.

1. Remove the left-hand and right-hand headlamp assemblies (see TOPIx Workshop Manual, section 417-01: Exterior Lighting).

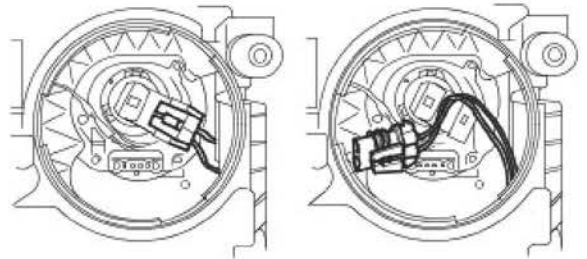
2.  **NOTE: left-hand headlamp shown; right-hand headlamp similar**

Remove the left-hand headlamp bulb access cover.



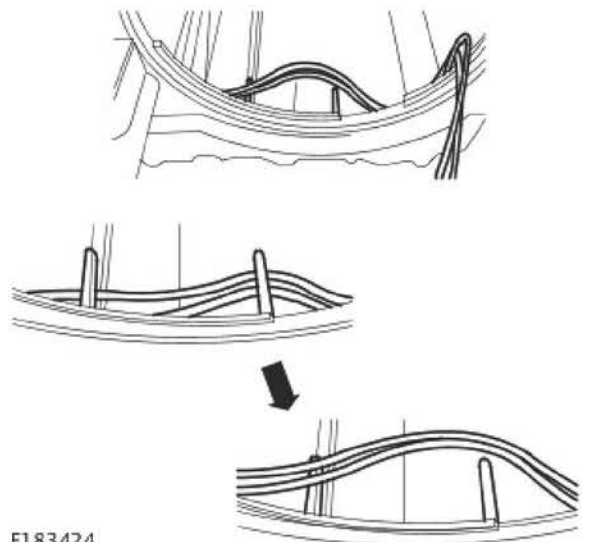
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3. Disconnect the HB3 connector from the bulb socket.



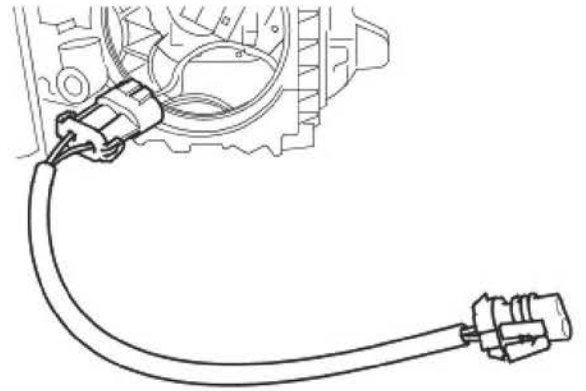
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4. Release the existing wires from the locking clips.



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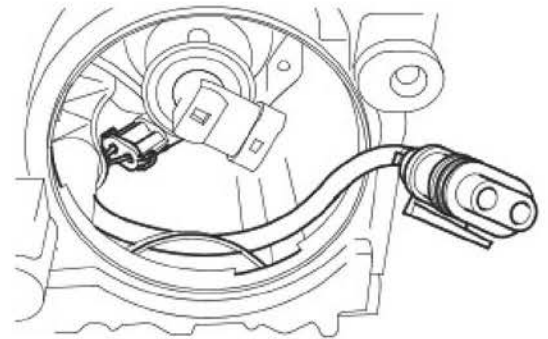
5. Install in the resistive wire to the existing HB3 connector.



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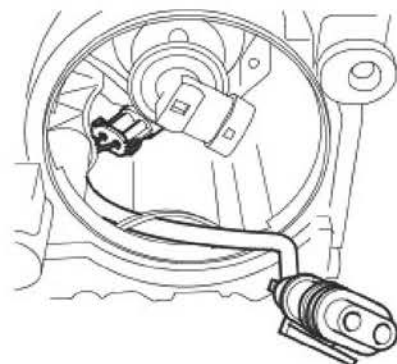
6.  **NOTE: the resistive wire MUST be fitted BELOW the projector unit.**

Install the resistive wire BELOW the projector unit.



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7. Pass the resistive wire through the gap between the existing wiring and the body of the lamp.



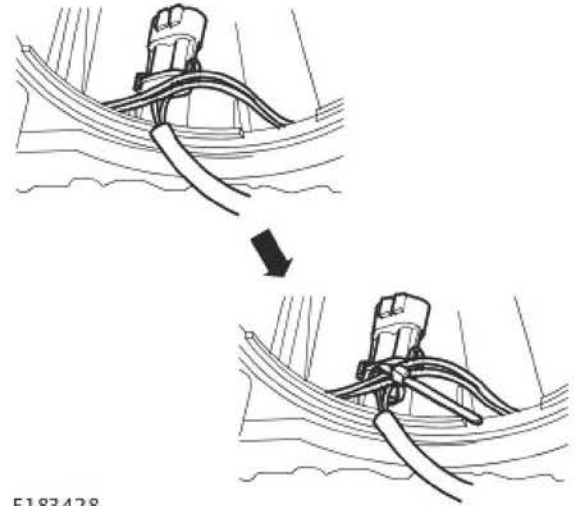
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8.  **NOTE: to prevent rattling, the connector must be installed as near as possible to the existing wire.**

 **NOTE: make sure that the wire is secured below the holders.**

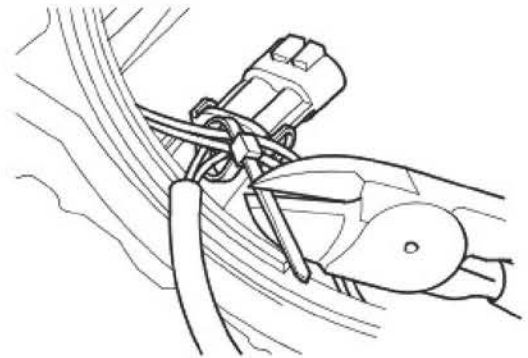
Using a suitable locally sourced cable tie, install the resistance wire to the

existing wire.




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9. Using a suitable tool, cut any excess from the cable tie.

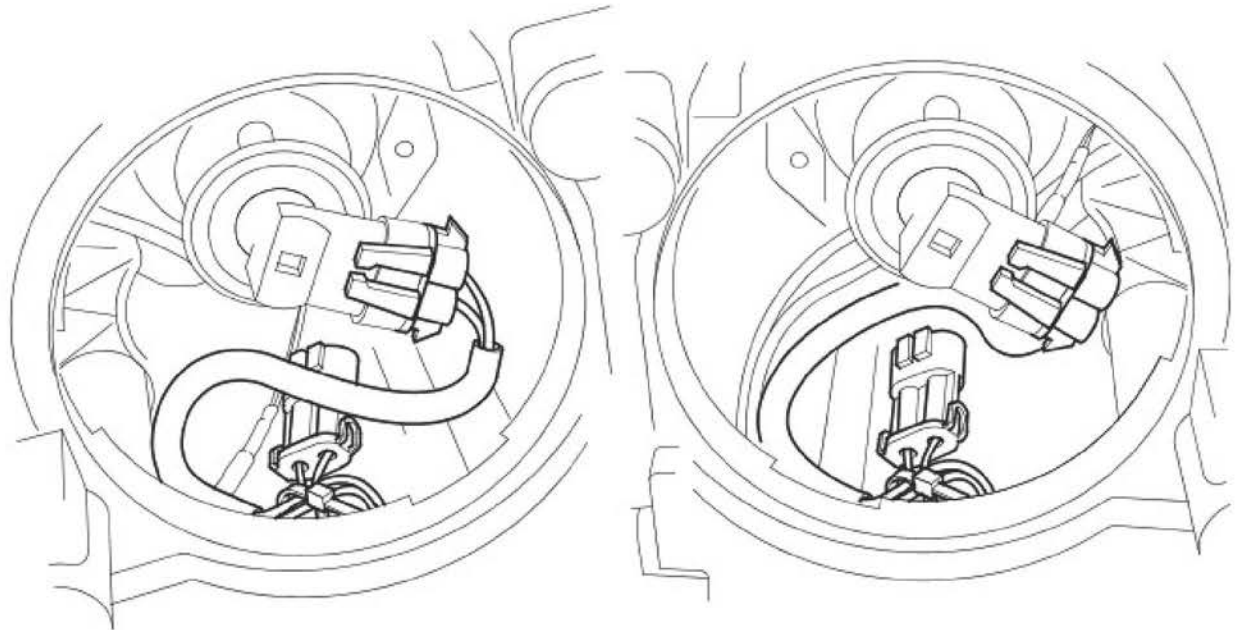


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10.  **NOTE:**
to assist
with the
correct
installation,
both left
and right-
hand
headlamps
shown.

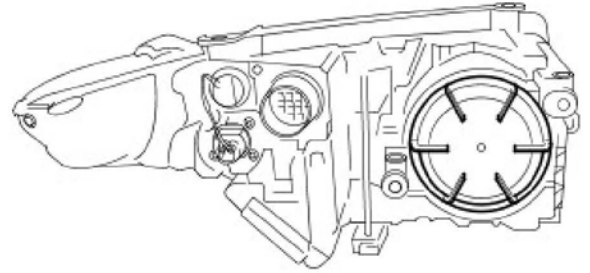
 **NOTE:**
the resistive
wire must be
below the
projector
unit and not
in contact
with
projector
assembly.

Install the
connector
from the
resistive wire
to the bulb
socket.



E183620

11. Install the left-hand headlamp bulb access cover.



E183422

- 12.** Repeat the procedure to the right-hand headlamp.
- 13.** Install the left-hand and right-hand headlamp assemblies (see TOPIx Workshop Manual, section 417-01: Exterior Lighting).