

# TECHNICAL BULLETIN

## LTB00626NAS2

### 16 JUN 2015



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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.**

Changes are highlighted in gray

#### **SECTION: 419-01A**

Alarm False Activation / 'Hood Open' Message Displayed on Instrument Cluster

#### **AFFECTED VEHICLE RANGE:**

##### **LR2 (LF)**

**Model Year:** 2008-2014

**VIN:** 8H001002-EH429811

##### **LR4 (LA)**

**Model Year:** 2010 Onwards

**VIN:** AA510742 Onwards

##### **Range Rover Evoque (LV)**

**Model Year:** 2012-2014

**VIN:** CH000447-EH975956

##### **Range Rover Sport (LW)**

**Model Year:** 2014 Onwards

**VIN:** EA000002 Onwards

##### **Range Rover (LG)**

**Model Year:** 2013 Onwards

**VIN:** DA001204 Onwards

##### **Range Rover Sport (LS)**

**Model Year:** 2010-2013

**VIN:** AA212147-DA814822

#### **MARKETS:**

NAS

#### **CONDITION SUMMARY:**

**Situation:** One or more of the following issues may be evident:

- The alarm is triggered for no apparent reason;
- The 'Hood Open' message is displayed on the Instrument Cluster; and/or
- A mislock sound is emitted when locking the vehicle.

**Cause:** These issues may be caused by a faulty hood open switch.

**Action:** Should the customer experience this concern, follow the appropriate Service Instruction (1 or 2) outlined below.

**PARTS:**

LR054331

Hood latch with integrated switch

Quantity: 1

**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
Hood latch w/switch - Renew - LR2 (L359)	<b>86.77.20</b>	0.9	42	LR041431
Hood latch w/switch - Renew - LR4 (L319)	<b>86.77.20</b>	0.3	42	LR041431
Hood latch w/switch - Renew - Range Rover Evoque (L538)	<b>86.77.20</b>	0.4	42	LR041431
Hood latch w/switch - Renew - Range Rover Sport (L494)	<b>86.77.20</b>	0.3	42	LR041431
Hood latch w/switch - Renew - Range Rover Sport (L320)	<b>86.77.20</b>	0.3	42	LR041431
Hood latch w/switch - Renew - Range Rover (L405)	<b>86.77.20</b>	0.2	42	LR041431

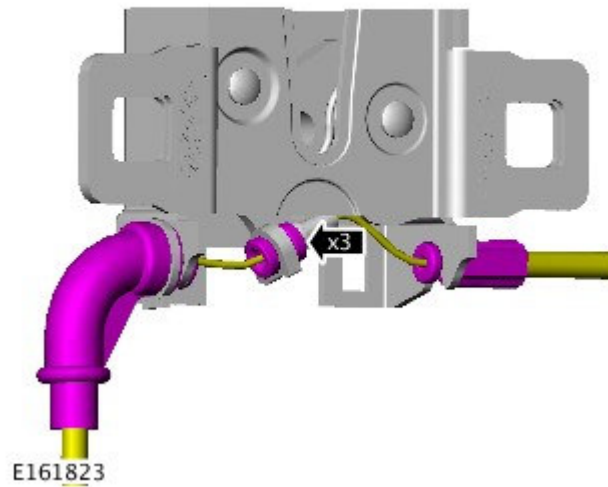


**NOTE:** Normal Warranty procedures apply.

**SERVICE INSTRUCTION 1****SERVICE INSTRUCTION '1' FOR ALL VEHICLES EXCEPT LR2 (L359)**

**NOTE:** some components shown removed for clarity.

1. Refer to hood switch removal procedure (see TOPIx Workshop Manual, section 419-01A).
2. When switch is removed, disconnect the release cable and remove the hood latch.



3. To install, reverse the removal procedure aligning the latch as follows.

- Loosen the two hood latch bolts.
- Lower the hood and check for alignment.
- Open the hood and tighten the bolts to 10Nm (7lbf ft).
- Check the operation of the hood safety latch.
- If necessary, repeat the above adjustment procedure.

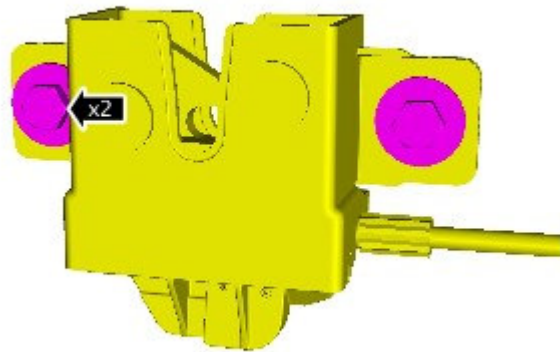
## **SERVICE INSTRUCTION 2**

### **SERVICE INSTRUCTION '2' FOR LR2 (L359) VEHICLES ONLY**



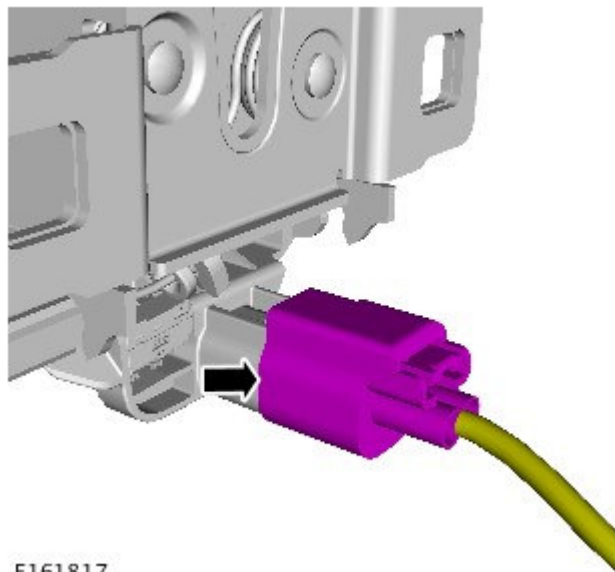
**NOTE: some components shown removed for clarity.**

1. Remove the front bumper cover (see TOPIx Workshop Manual, section 501-19).
2. Remove the two fixing bolts and move the latch aside.



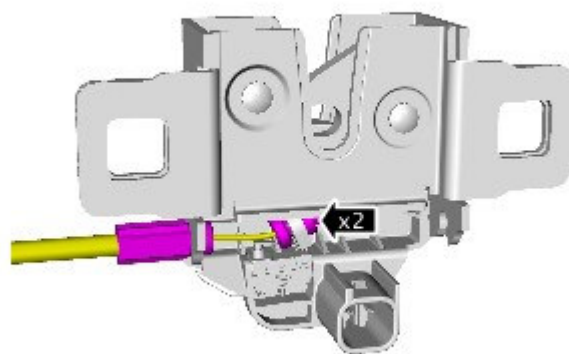
E161816

- 3.** Disconnect the electrical connector on the hood switch.



E161817

- 4.** Disconnect the cable and remove the hood latch.



E161818

**5.** To install, reverse the removal procedure aligning the latch as follows.

- Loosen the two hood latch bolts.
- Lower the hood and check for alignment.
- Open the hood and tighten the bolts to 10Nm (7lbf ft).
- Check the operation of the hood safety latch.
- If necessary, repeat the above adjustment procedure.