

TECHNICAL BULLETIN
 LTB00626NAS2
 16 JUN 2015



© Jaguar Land Rover North America, LLC

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

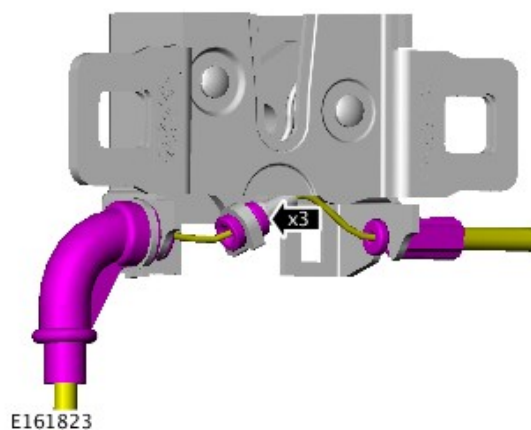
△ **NOTE:** Normal Warranty procedures apply.

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.



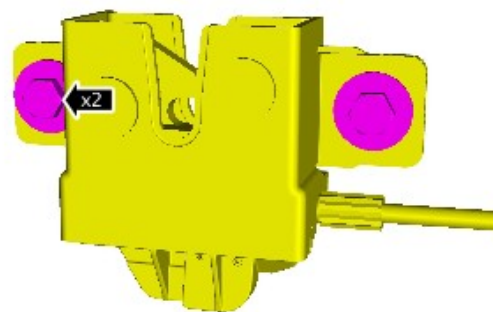
3. To install, reverse the removal procedure aligning the latch as follows.
 - Loosen the two hood latch bolts.
 - Lower the hood and check for alignment.
 - Open the hood and tighten the bolts to 10Nm (7lbf ft).
 - Check the operation of the hood safety latch.
 - If necessary, repeat the above adjustment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

SERVICE INSTRUCTION 2

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

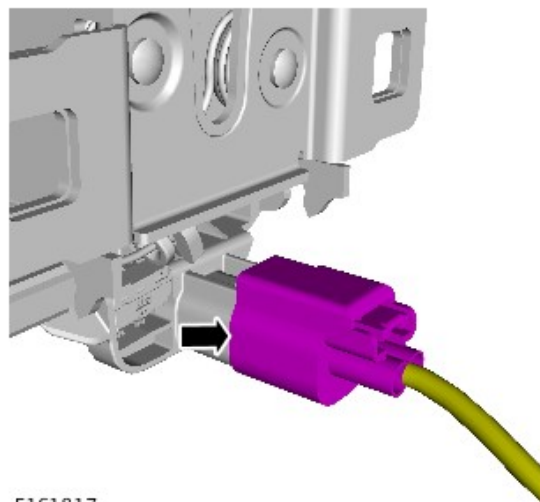
 **NOTE: some components shown removed for clarity.**

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



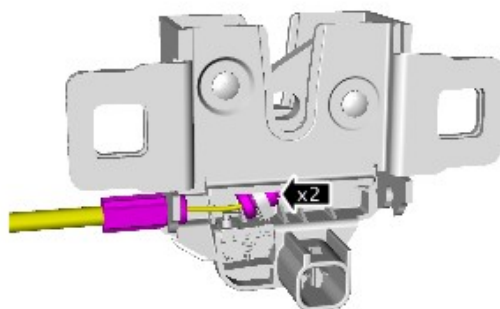
E161816

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.

Portions of materials contained herein are sourced from Jaguar Land Rover Automotive.

Copyright 2014 - 2016 Service Repair Solutions, Inc.