## TECHNICAL BULLETIN LTB00644NAS1 09 MAY 2014



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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.

## SECTION: 418-02

Rear Left-Side Chassis-to-Body Harness Connector Protective Sleeve

### AFFECTED VEHICLE RANGE:

## LR3 (LA)

 Model Year:
 2005-2009

 VIN:
 5A000259-9A513325

LR4 (LA) Model Year: 2010-2013 VIN: AA510178-DA699716

Range Rover Sport (LS)

 Model Year:
 2006-2013

 VIN:
 6A900129-DA814822

## MARKETS:

NAS

#### **CONDITION SUMMARY:**

Situation: Multiple warning lights may be displayed on the Instrument Cluster.

**Cause:** This may be caused by corroded chassis wiring harness at the rear left-side chassis-to-body connector.

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

### PARTS:

 LR059307
 Protective sleeve
 Quantity: 1

 Cable ties, locally sourced
 Quantity: 2

#### <u> TOOLS:</u>

Refer to Workshop Manual for any required special tools.

### 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.

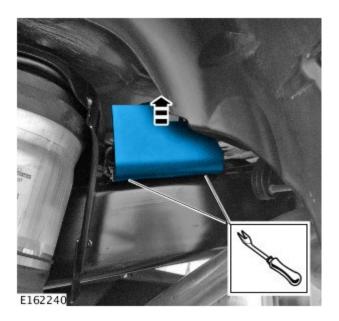
DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Protective sleeve - Rear left-side chassis-to-body connector - Install - LR3 / LR4 (L319)	86.71.89.52	0.5	42	LR029833
Protective sleeve - Rear left-side chassis-to-body connector - Install - Range Rover Sport (L320)	86.71.89.52	0.5	42	LR030129

NOTE: Normal Warranty policies and procedures apply.

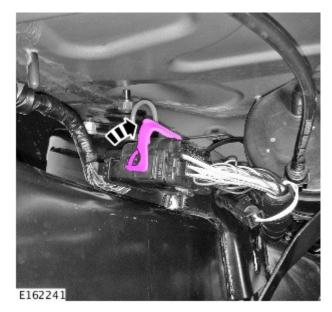
#### **SERVICE INSTRUCTION:**

**NOTE:** Prior to performing the Service Instruction, any corroded or damaged wires in the connector block must be repaired using the harness repair kit prior to performing the Service Instruction (see TOPIx Workshop Manual, section 418-02, for additional information on harness repair); to be performed out as a separate claim.

- 1. Remove the spare wheel and tire (see Owner's Handbook).
- 2. Raise and support the vehicle (see TOPIx Workshop Manual, section 100-02).
- 3. Remove the rear left wheel and tire (see TOPIx Workshop Manual, section 204-04).
- 4. Disconnect the battery (see TOPIx Workshop Manual, section 414-00).
- 5. Using a suitable trim lever, remove the cover.



**6.** Disconnect the rear left-side chassis-to-body connector.



7. Install the protective cover onto the wiring harness.



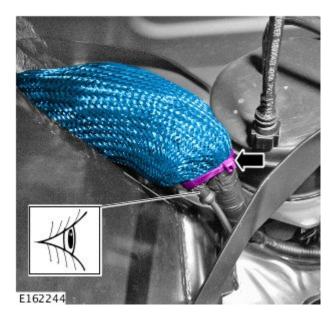
- E162242
- 8. Connect the rear left-side chassis-to-body connector.



NOTE: Make sure the connector is 9. ( secured.

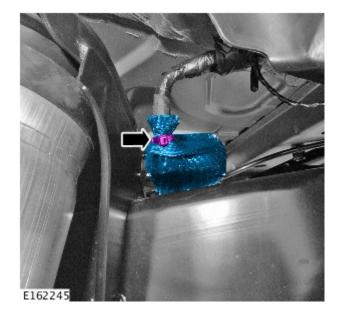
**NOTE:** Make sure the cable tie is tightened over the insulated part of the harness.

Secure the end of the protective cover with a cable tie as shown.



# 10. **ONOTE:** Make sure the cable tie is tightened over the insulated part of the harness.

Secure the end of the protective cover with a cable tie as shown.



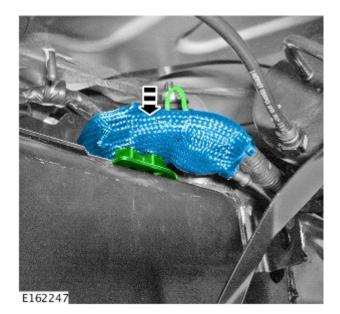
**11.** Expose the connector securing fir tree clips through the protective cover.



**12.** Install the cover.



**13.** Install the connector into the cover.



- 14. Install the rear left wheel and tire. (see TOPIx Workshop Manual, section 204-04).
- **15.** Lower the vehicle.
- **16.** Install the spare wheel and tire (see Owner's Handbook).
- **17.** Connect the battery (see TOPIx Workshop Manual, section 414-00).