# TECHNICAL BULLETIN LTB00939NAS1 02 JUN 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.

## **SECTION: 204-00**

'Knock' Noise From Front Shock Absorber

### AFFECTED VEHICLE RANGE:

Discovery Sport (LC)

 Model Year:
 2015-2016

 VIN:
 500429-581931

 Assembly Plant:
 Halewood

MARKETS:

NAS

## **CONDITION SUMMARY:**

**Situation:** A 'knock' noise may be evident from the front shock absorber(s) when driving on uneven roads or speed bumps.

**Cause:** This may be caused by anti-dust cover on the front shock absorber becoming adrift and moving against the shock absorber body.

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

#### <u>PARTS:</u>

LR088285 Henkel 9450 Kit - Dual Cartridge Adhesive Glue And

Glue Gun

## TOOLS:

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.

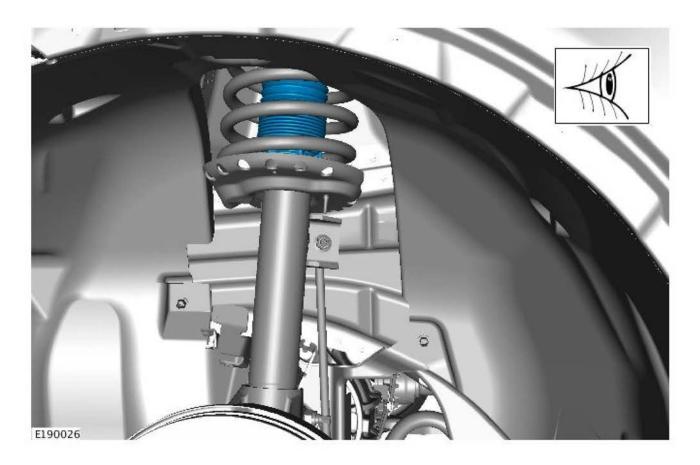
| DESCRIPTION                                     | SRO      | TIME<br>(HOURS) | CONDITION CODE | CAUSAL<br>PART |
|---|----------|-----------------|----------------|----------------|
| Dust Cap - Shock Absorber - Both Sides - Repair | 60.30.34 | 0.6             | 33             | LR084894       |

NOTE: Normal Warranty procedures apply.

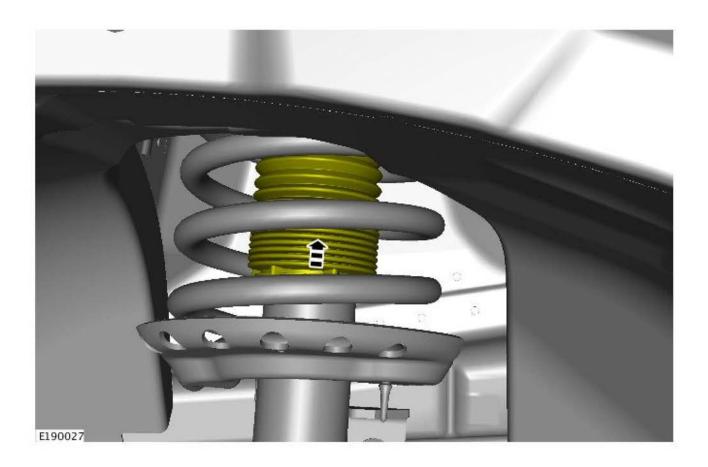
#### **SERVICE INSTRUCTION:**

NOTE: Repeat all of the Steps in this Service Instruction on both sides of the vehicle.

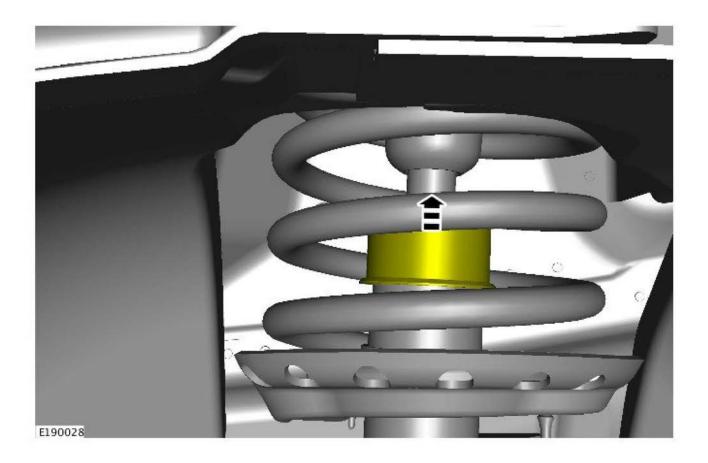
- Remove the front left wheel and tire (see TOPIx workshop Manual section 204-04: Wheels and Tires Wheel and Tire).
- 2. Identify the area of the vehicle to be worked on.



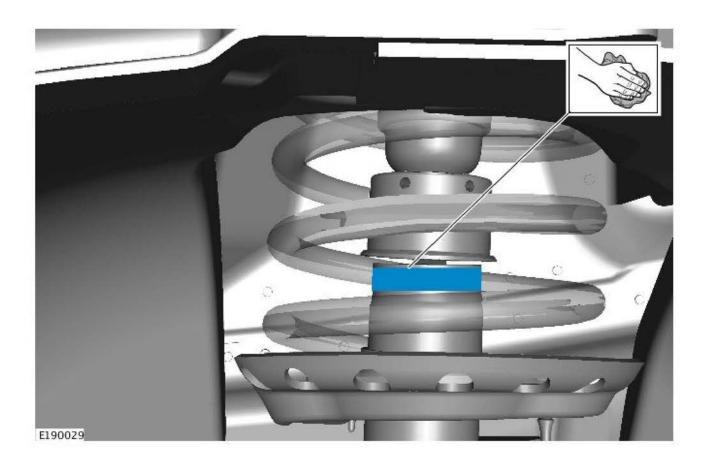
3. Move aside the front shock absorber cover.



4. Move the front shock absorber dust cap upwards.



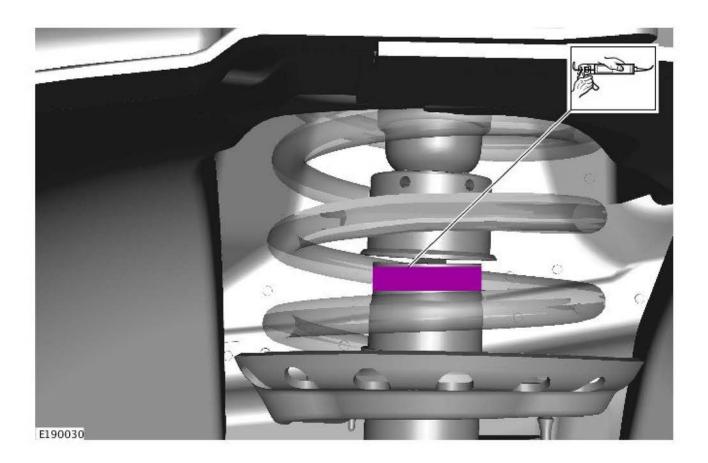
5. Clean the area shown.



6. CAUTION: Make sure no glue touches the seal of the front shock absorber seal.

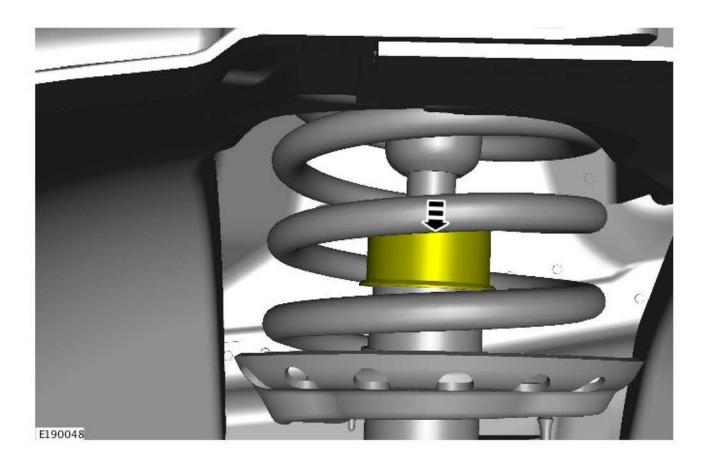


Apply the glue in the area shown.



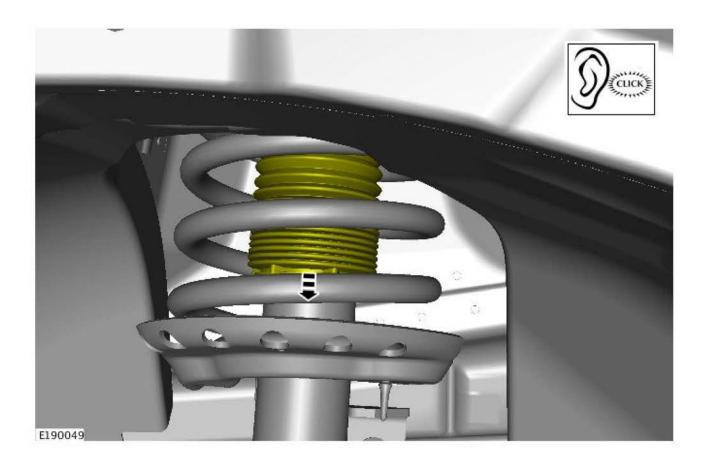
## 7. Install the front shock absorber dust cap.

· Allow six hours for the glue to dry.



8. CAUTION: Make sure the front shock absorber cover is correctly installed.

Install the front shock absorber cover.



9. Install the front left wheel and tire (see TOPIx workshop Manual section 204-04 Wheels and Tires - Wheel and Tire).