# TECHNICAL BULLETIN JTB00306NAS1 25 JUL 2013



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

# **SECTION: 204-02**

Suspension 'Knock' / 'Creak' Noise From Rear of Vehicle

# AFFECTED VEHICLE RANGE:

F-TYPE (X152)

Model Year: 2014

**VIN:** K00001-K04668

## MARKETS:

NAS

### **CONDITION SUMMARY:**

**Situation:** A suspension 'knock' / 'creak' noise may be heard from the rear of the vehicle when going over bumps or when maneuvering at slow speeds.

**Cause:** This may be caused by the rear spring / shock absorber.

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

#### PARTS:

T2R11547 Isolator sleeve Quantity: 3

#### 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.

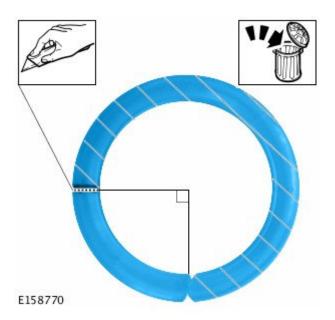
DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Rear shock absorber - Vehicle set	64.30.01	1.30	42	T2R11547
Fit additional isolator sleeve	05.10.20	0.20	42	T2R11547

NOTE: Normal Warranty policies and procedures apply.

# **SERVICE INSTRUCTION:**

- 1. Remove the rear right shock absorber / coil spring assembly (see TOPIx Workshop Manual, section 204-02, steps 1-5 only).
- 2. Anote: After cutting, discard the remainder of the isolator sleeve.

Using one of the new isolator sleeves, cut at the second hole from the end of the isolator sleeve to produce an approximately 90-degree spacer (approximately 100mm in length on the outer circumference); discard the remainder (larger portion) of the isolator sleeve.



3. NOTE: Make sure when fitting the spacer to carefully butt it up to the existing sleeve.

Install the newly-created spacer to the coil spring, butting it up against the existing sleeve as shown.



4. NOTE: When installing the new isolator sleeve, make sure the small end of the taper is closest to the end of the existing sleeve.

NOTE: The spacer must be removed and used for the procedure on the rear left coil spring.

Install a new **full** sleeve, using the spacer to ensure that there is a 90-degree gap between the end of the existing sleeve and the start of the new isolator sleeve as shown.



**5.** Correct installed condition.



- **6.** Install the rear right shock absorber / coil spring assembly (see TOPIx Workshop Manual, Section 204-02, reversing steps 1-5).
- **7.** Repeat steps 1-6 to the rear left shock absorber / coil spring assembly.