



LTB01282NAS1

TECHNICAL BULLETIN

19 FEB 2019

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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.

INFORMATION

SECTION:

204-01

SUBJECT/CONCERN:

Creak Noise From Front Suspension

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Discovery Sport (LC)	2015 Onwards	501001 Onwards	Halewood

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:**SITUATION:**

A 'creak' noise may be evident from the front suspension while driving over bumpy or uneven roads.

CAUSE:

This may be caused by interference between the front stabilizer bar and the stabilizer bar bush.

ACTION:

Should a customer express this concern, follow the Workshop Procedure(s) below.

PARTS:**NOTE:**

Vehicles have 1 of 5 classifications of front stabilizer bar (A, B, C, D, or E). Refer to the Service Information below to identify the correct parts.

PART NUMBER	DESCRIPTION	QUANTITY
LR110708	Front stabilizer bar bush - Class A - Yellow	2
LR107663	Front stabilizer bar bush - Class B / C - Purple	2
LR031310	Front stabilizer bar bush - Class D / E - Red	2
LR024150	Bolt(s) - Front stabilizer bar-to-subframe	4
FY114056	Nut(s) - Front stabilizer bar-to-subframe	4

TOOLS:

Refer to Workshop Manual for any required special tools.

WARRANTY:

 NOTES:

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Use TOPIx to obtain the latest repair time.
- The JLR claims submission system 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
Front stabilizer bar bush - Renew	60.10.05	0.3	42	LR034392

 NOTE:

Normal Warranty procedures apply.

SERVICE INFORMATION:

1

 NOTE:

Vehicles have 1 of 5 classification of front stabilizer bar (A, B, C, D, or E).

Identify the front stabilizer bar class (A, B, C, D, or E)

- 1 Enter the vehicle details in to TOPIx.
- 2 Select **View all vehicle details**.
- 3 Select the **Minor features** tab.
- 4 Scroll down to **Front Stabilizer Bar**.
- 5 Record the front stabilizer bar class.
- 6 Go to the Workshop Procedure.

WORKSHOP PROCEDURE:

1 Renew the front stabilizer bar bushes (see TOPIx Workshop Manual section 204-01: Front Suspension - Removal and Installation - Front Stabilizer Bar Bush).

- **Class A:** vehicles with **gray** color coded front stabilizer bar bushes. Install new **yellow (LR110708)** color coded bushes.
- **Class B / C:** vehicles with **pink** color coded front stabilizer bar bushes. Install new **purple (LR107663)** color coded bushes.
- **Class D / E:** vehicles with **red** color coded front stabilizer bar bushes. Install new **red (LR031310)** color coded bushes.