LTB01029NAS2 TECHNICAL BULLETIN 16 Mar 2018



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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

This reissue replaces all previous versions. Please destroy all previous versions.

Changes are highlighted in blue

SECTION:

206-03: Front Disc Brake

SUBJECT/CONCERN:

Noise From Front Brakes

AFFECTED VEHICL	E RANGE:		
MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:

LTB01029NAS2 - Noise From Front Brakes | TOPIx

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Discovery Sport (LC)	2015 Onwards	500301 Onwards	Halewood
Range Rover Evoque (LV)	2016 Onwards	077912 Onwards	Halewood

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

A noise from front brake system during light brake pedal application may be evident, mostly from cold start in colder ambient temperatures and typically does not re-occur after the brakes have warmed up.

CAUSE:

This may be caused by lower ambient temperatures cause the friction levels at the front brake pad to disc interface to increase and producing a high frequency noise during light braking applications.

△ NOTE:

This Technical Bulletin applies to vehicles with 325mm (12.8in) diameter front brake disc only. For vehicles with 349mm (13.7in) diameter front brake disc, raise an Electronic Product Quality Report (EPQR) if no other communication has been issued on the subject.

ACTION:

Should a Customer express this concern, follow the Service Instruction below.

PARTS:

PART NUMBER	DESCRIPTION	QUANTITY
LR094236	Brake Pad Set - Front	1

T00LS:

Refer to Workshop Manual for any required special tools.

WARRANTY:

△ NOTE:

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\triangle NOTES:

- 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 JLR claims submission system 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
Shoes/Pads - Front - Set - Renew - Discovery Sport (L550)	70.40.02	0.7	42	LR072681
Shoes/Pads - Front - Set - Renew - Range Rover Evoque (L538)	70.40.02	0.6	42	LR072681

Normal Warranty procedures apply.

SERVICE INSTRUCTION:

This Technical Bulletin applies to vehicles with 325mm (12.8in) diameter front brake disc only. For vehicles with 349mm (13.7in) diameter front brake disc, raise an Electronic Product Quality Report (EPQR) if no other communication has been issued on the subject.

Replace the front brake pads.

- Discovery Sport [L550] see TOPIx Workshop Manual section 206-03: Front Disc Brake - Brake Pads
- Range Rover Evoque [L538] see TOPIx Workshop Manual section 206-03: Front Disc Brake - Brake Pads AWD