



LTB01277NAS1

TECHNICAL BULLETIN

14 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:

206-03

SUBJECT/CONCERN:

Vibration/Judder When Braking

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Discovery (LR)	2018-2019	047448 Onwards	Solihull
Discovery (LR)	2019 Onwards	400086 Onwards	Nitra (Slovakia)
Range Rover Sport (LW)	2018	181320-199998	Solihull

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Range Rover Sport (LW)	2018 Onwards	800002 Onwards	Solihull
Range Rover Sport (LW)	2018	690430-699998	Solihull
Range Rover Sport (LW)	2018 Onwards	400000 Onwards	Solihull
Range Rover (LG)	2018 Onwards	380217 Onwards	Solihull

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

On vehicles with 360mm front brake discs (2 piston floating caliper) only, a vibration or judder may be evident through the steering wheel and/or brake pedal when applying brakes from 50 KPH (30 MPH) or above.

CAUSE:

This may be caused by uneven brake pad deposits and high operating temperatures under certain braking conditions.

NOTE:

The front brake pads must only be installed where a customer has expressed this concern and it has been replicated by the service technician. Installation of the revised brake pad to alleviate brake judder may, in some cases, cause the customer to experience additional brake noise. This may be expected due to the more abrasive composition of the pad material and its enhanced performance characteristics.

ACTION:

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

PARTS:

PART NUMBER	DESCRIPTION	QUANTITY
LR128251	Brake pads - Front	1
LR081594	Discs - Front	2
LR084048	Brake pad wear sensor	1
LR033274	Caliper bolt(s)	4

WARRANTY:**△ NOTE:**

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△ 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 brake discs and brake pads - Renew - Pair	70.12.46	0.9	42	LR110409

△ NOTE:

Normal Warranty procedures apply.

SERVICE INSTRUCTION:

1

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Renew the front brake discs and pads (see TOPIx Workshop Manual section 206-03: Front Disc Brake - Removal and Installation - Brake Disc 2 Piston Floating Caliper).