

LTB01277NAS2



# TECHNICAL BULLETIN

29 AUG 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

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

This bulletin supersedes TSB LTB01277NAS1/2019 dated 14 FEB 2019, which should either be destroyed or clearly marked to show it is no longer valid (e.g. with a line across the page). Only refer to the electronic version of this Technical Bulletin in TOPlx.

## SECTION:

206-03

## SUBJECT /CONCERN:

Front Brake Disc Judder And/Or Vibration

## AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Discovery (LR)	2018-2019	047448 Onwards	Solihull
Discovery (LR)	2019 Onwards	400086 Onwards	Nitra (Slovakia)

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Range Rover Sport (LW)	2018	181320-199998	Solihull
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:

### NOTE:

This technical bulletin is only applicable to vehicles with **349 mm** brake discs installed.

### SITUATION:

A judder and/or vibration can be felt through the steering wheel and/or brake pedal when applying brakes from 50 KPH (30 MPH) or above. **This version has been issued due to a change in the parts section.**

### CAUSE:

Uneven brake pad deposits and high operating temperatures, under certain braking conditions. **Suggested customer concern code - GE3.**

### ACTION:

Follow the instruction 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:**

It is important that the alternative front brake pad kit provided for this repair should only be installed on vehicles where customers have explicitly reported the observed defect and it has been clearly replicated by the retailer technician. A part restriction applies to this kit and retailers may be requested to provide evidence of the reported defect before the parts are released to complete the repair.

 **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.

 **NOTE:**

Installing 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.

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).