

TECHNICAL INFO

LAND ROVER

○ Type of vehicle

Land Rover Discovery / Range Rover Sport

○ Vehicles in question

All models with electronic parking brake (EPB):

Discovery 3: from VIN 5A000259

Discovery 4: from VIN AA513326

Range Rover Sport: from VIN 5A900106

● PROBLEM

Excessive heat development at the rear brakes.

Squeaking noises occur, coming from the rear brakes, while driving and activating the EPB.

The EPB warning light illuminates.

Error codes saved: C1A43, C1A53 and C1A46.

○ Cause of the problem

The brake shoes grind inside the parking brake/ could also be stuck due to dirt deposit. There is a software error in the EPC control unit present.

○ Fault elimination

To exclude other causes of problems other electrical and mechanical system tests should be carried out. Pay attention to the correct adjustment of the brake shoes (parking brake).

If there are no other errors present it is recommended to program the EPB control unit with the current software.

○ Type of vehicle

Land Rover Discovery / Range Rover Sport

○ Vehicles in question

Discovery 3: VIN 000303-507637

Range Rover Sport: VIN 900290-207274

● PROBLEM

Squeaking noises occur, coming from the rear-brakes, when gently pressing the brake.

○ Cause of the problem

The brake pads grind at the brake discs.

○ Fault elimination

It is recommended to remove the rear brake pads, clean and lubricate the brake caliper bracket and install amended brake pads. Don't forget to remove the protective strip on the adhesive surface before installing the brake pads.