

## HANDBRAKE MODULE

Discovery 3 L319
Range Rover Sport L320

Part Number: LR019223



1. When installing the handbrake module, DO NOT plug the power plug first.



2. Check the brake disc clearance. It is recommended to replace the brake disc if the wear is less than 50% (the thickness of the new brake pads is about 7.5mm).

























3. Install the electronic hand brake to the fixing bracket and lock the screws.



4. Firstly, pass the hand brake cable through the rear axle to ensure that the bulb will not fall out. Secondly, fix with the limit clip.





5. Loosen the gear.

























6. Install the brake disc.



7. Adjust the clearance between the brake pad and the brake disc.



- Adjust the brake clearance and tighten it until the wheels cannot rotate.
- Adjust 3-4 gear back. At this time, the brake disc is slightly rubbing, don't worry, the hand brake computer will automatically adjust.
- The clearance between the two whhel should be consistent.

























8. Install the brake discs.



9. Install the wheel.



10. Finally, install the plug to connect the diagnostic computer and clear the fault code.

























## IMPORTANT INFORMATION

The clearance between the brake disc and the brake pad must be adjusted, otherwise the following conditions will occur:

- 1) Different wheel clearances will cause loud noises
- 2) Excessive assembly causes the brake module to lock internally and hold the fault code (emergency unlocking and mechanical failure)
- 3) Excessive clearance will lead to the cable unhooking at both ends

It is not allowed to program with automatic diagnostic equipment during loading, the programming will not work.



















