

Reference	SSM72683
Models	Discovery Sport / L550 Range Rover Evoque / L538
Title	Land Rover Discovery Sport 15-17MY and Range Rover Evoque 16-17MY Front Brake Noise
Category	Chassis
Last modified	04-May-2017 00:00:00
Symptom	301000 Service Brake System

Content**Issue:**

15-17MY LR Discovery Sport (L550) and 16-17MY RR Evoque (L538) customers may complain of a 'Squeal' or 'Squeak' from the front brake system with light brake applications during low speed driving or manoeuvring.

The complaint is most noticeable when vehicles are initially driven from cold start in cold ambient temperatures and the noise generally dissipates when the brakes have warmed up.

Cause:

The 17" brake system on the above models can exhibit a 1.6kHz noise during particular braking conditions which may be observed by some customers.

Action:

This communication has been issued to highlight to all retailers that JLR is aware of the reported concern and is actively investigating a robust solution suitable for all customers.

Technical Service Bulletin (TSB) LTB01029 was issued late in 2016 for this concern but subsequently withdrawn because of a stock shortage. This arose due to supply and capacity constraints within the manufacturer of the replacement brake pads.

(Reference Parts Bulletin LR2017-002 - LR094236 - Brake Pad Kit Temporarily Unavailable)

JLR plan to re-issue this TSB in September 2017 when supporting part stocks are available for all affected markets.

The current recommended action is to replace brake pads with standard JLR approved replacement pad kits LR072681, if cleaning / deglazing the existing parts does not clearly eradicate the noise.

Please advise your customers that in some instances replacement brake pads may not permanently resolve the issue, as this is an interim solution until the new TSB is released. However, this is the best available option until the revised parts become available again to support the bulletin re-release.

In all instances, retailers are required to submit sound files, using appropriate noise recording software, and attach to the relevant EPQRs/TAs as evidence of the observed noise.

Technicians - Please rate this SSM and provide comments so that future communications can be improved.

1 = Poor – Basic information provided – The SSM does not help me resolve the customer concern.

3 = Average – Adequate information provided – The SSM partially helps me resolve the customer concern.

5 = Excellent – All required information provided to resolve the customer concern.