

Special Service Message

NOTE: A Special Service Message is a formal communication issued by Land Rover and carries the same importance of a Technical Service Bulletin. An SSM is a quick method of communicating "Need To Know" information to the technical service community. SSM's may be issued in advance of a technical bulletin or may be the only communication on a given topic. All information contained in Land Rover technical communications are intended for use by trained, professional technicians with the knowledge, tools, and equipment required to complete the procedure correctly and safely. It informs the Technicians of conditions that may occur on some vehicles, or provides information that could assist in correct vehicle and diagnostic service.

SSM 71990 - L538 brake caliper repair process

Models : LV - Evoque

Engineer Thompson Keith

Name :

Last 22-09-2014 08:28:52

Modified :

Category : Chassis

Symptom : 301000 Service Brake System

Content : **Issue:**

Instances have been observed where L538 customers have reported symptoms related to seized front brake calipers. Symptoms may include discolouration of the discs, smoke from the front wheels and/or continuous brake noise without application of the brake pedal.

Cause:

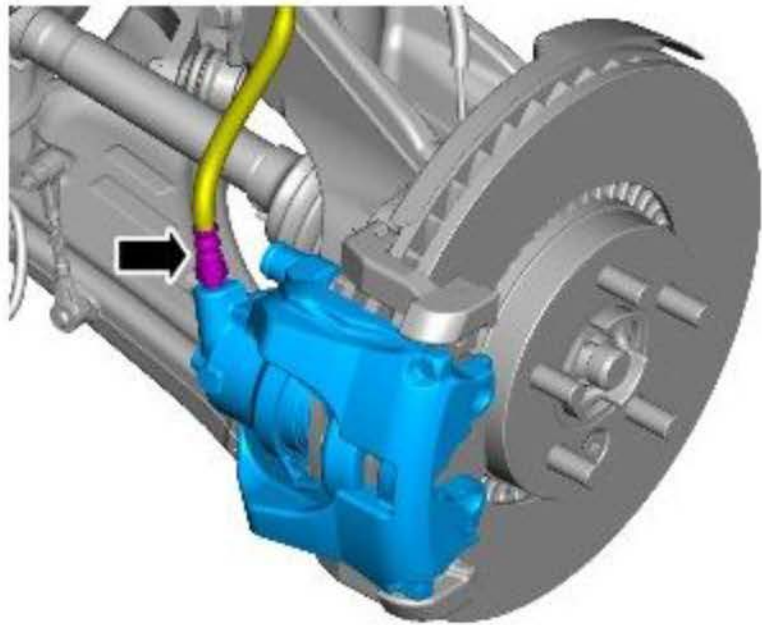
Investigations into the root cause of brake caliper seizure are ongoing within JLR

Action:

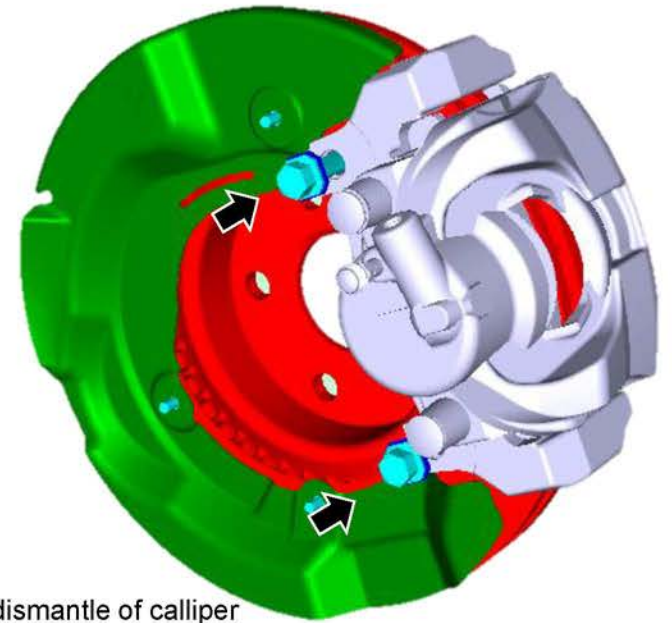
In all cases as reported above, dealers are requested to replace not only the front brake caliper but also the brake pads, anchor bracket and guide pins. Where possible, the components should be kept intact with minimum disruption to parts assembly. See attachment for details.

Dealers are requested to raise EPQRs for each reported instance and JLR will respond directly should there be a requirement to recover parts to the UK.

File : [L538 brake caliper.pdf](#)



1- Disconnect the pipe



2- Remove the bolts w/o dismantle of calliper from anchor bracket

3- Calliper assembly has to be removed and sent to JLR with minimum intervention on it. (calliper, pads, anchor bracket, pins)

