
Reference	SSM71867
Models	LR4 / L319
Title	Vehicle Vibrates / judders whilst braking
Category	Chassis
Last modified	27-May-2014 00:00:00
Symptom	301000 Service Brake System

Content**Issue:**

Vehicle vibrates/judders whilst braking.(deceleration could be under lift off/engine braking)

Cause:

Disc Thickness Variation (DTV) levels are out of specification causing repeated push backs on the brake pistons/callipers.

Action:

Measure the Brake Disc run out with wheels still installed, as per the process detailed in the workshop manual. If out of specification then please replace the discs following the procedure in the workshop manual check the installed run out with the wheel mounted and raise an ePQR detailing the values found.

If run out is within specification and the issue still persists then please conduct further diagnosis into the braking system.