Reference	SSM72903
Models	Range Rover / L405 Range Rover Sport / L494
Title	Air Leak Noise When Brake Pedal Is Pressed
Category	Chassis
Last modified	04-Jan-2018 00:00:00
Symptom	301000 Service Brake System
Attachments	1D7u Booster Fixings Secure Sequence.pdf (1D7u Booster Fixings Secure Sequence.pdf)
Content	Issue:

Air-leak noise when brake pedal is pressed.

Cause:

Low or high clamp load on brake servo fixings.

Action:

If an air-leak noise is exhibited during brake pedal depression, then slacken the 4 fixings off and re-torque to 24Nm. Ensure when torquing you follow the pattern detailed in the attachment.

Re-apply the torque (following the attached pattern) a second time 30 minutes later to ensure the fixings have not relaxed.

If the noise is still present then please progress with replacement of the component.

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.