

Reference	SSM76209
Models	New Range Rover / L460 New Range Rover Sport / L461
Title	Engine Coolant Expansion Tank - Leaking Bleed Screw
Category	Engine
Last modified	08-Nov-2024 00:00:00
Symptom	402000 Cooling System Concerns
Attachments	Attachment 13.JPG (Attachment 13.JPG)

Content

Model / Model Year / Derivative

Range Rover / 25MY / All
Range Rover Sport / 25MY / All

Situation:

JLR Engineering investigations have found that in some cases, a small engine coolant leak can be found coming from the engine coolant expansion tank bleed screw.

Cause:

Lack of compression of the bleed screw o-ring, resulting in engine coolant loss.

Action:

Refer to the service information below.

Service Information:

If following inspection, or an engine coolant pressure test, engine coolant can be seen leaking from the bleed screw shown in 'Attachment 1', follow the steps below.

- 1. WARNING:** Injury such as scalding can be caused by escaping steam or coolant, make sure the vehicle cooling system is cool prior to completing this procedure. Failure to follow this instruction may result in personal injury.

Remove the bleed screw.

2. Lubricate the o-ring with engine coolant.
3. Install the bleed screw and tighten to 3Nm.