

<b>Reference</b>	SSM76255
<b>Models</b>	Defender / L663 Discovery / L462 Range Rover Velar / L560
<b>Title</b>	Coolant Loss Through Engine Coolant Expansion Tank Cap
<b>Category</b>	Engine
<b>Last modified</b>	04-Feb-2025 00:00:00
<b>Symptom</b>	402000 Cooling System Concerns

**Content**      **Model / Model Year / Derivative**

L663 / 23MY onwards / All derivatives  
L560 / 23MY onwards / All derivatives  
L462 / 23MY onwards / All derivatives

**Situation:**

JLR Engineering investigations have identified a number of vehicles where the engine coolant expansion tank cap has been replaced due to due slight seepage or the engine coolant expansion tank cap not holding pressure when pressure tested.

**Cause:**

Under investigation. Completing the actions within the service request below will assist Engineering in determining root cause.

**Action:**

Refer to the service request below.

**Service Request:**

In instances where the engine coolant expansion tank cap requires replacement due to slight seepage or the engine coolant expansion tank cap not holding pressure when pressure tested, replace the engine coolant expansion tank cap but do not discard the removed part, it will be required for a Parts Return Request (PRR) which will be arranged by the relevant JLR Engineering team.

Raise an Electronic Product Quality Report (EPQR) which must include the information below:

- Reference to PTS\_500
- Reference to P373122
- Reference to this SSM (SSM76255)
- Any relevant photographs
- Confirmation that the removed part(s) are being retained for collection by PRR

(Ref 000373122 / 3855)