

Reference	SSM74123
Models	Range Rover Velar / L560 (778648 → 704907)
Title	Unstable Idling Performance when Air Conditioning Running
Category	Engine
Last modified	22-Oct-2018 00:00:00
Symptom	499000 Basic Engine
Content	<p><u>Issue:</u> A customer may raise a concern whereby the rev counter fluctuates and the engine does not feel smooth when idling during demand on the air conditioning system</p> <p><u>Cause:</u> Investigations have identified that it is due to oscillating within the purge duty system, which is causing engine speed changes as a result of vapour concentration changes within the system.</p> <p><u>Action:</u> Update the software to the latest level within Pathfinder software build 194 as per the standard process.</p> <p>Technicians - Please rate this SSM and provide comments so that future communications can be improved.</p> <p>1 = Poor – Basic information provided – The SSM does not help me resolve the customer concern.</p> <p>3 = Average – Adequate information provided – The SSM partially helps me resolve the customer concern.</p> <p>5 = Excellent – All required information provided to resolve the customer concern.</p>