

<b>Reference</b>	SSM73436
<b>Models</b>	Range Rover / L405
<b>Title</b>	Powertrain Clonk When Accelerating/Decelerating At Slow Speeds
<b>Category</b>	Driveline
<b>Last modified</b>	19-Jun-2017 00:00:00
<b>Symptom</b>	597997 Driveline Noise Concerns

**Content****Issue:**

A Customer may express a concern of a 'clonk' noise from underneath the vehicle when driving at slow speed. The 'clonk' will be most prominent while accelerating/decelerating and when turning the steering wheel. In particular the noise may be more noticeable when performing a U-turn and applying the throttle.

**NOTE – this SSM only affects 2013 to 2016 Model Year (LG) Range Rover fitted with the V8 5.0L naturally aspirated petrol engine, vin range 000015-316084. This SSM only acts as an interim communication and will be replaced by a Technical Service Bulletin (TSB) when the symptom mapping is complete which is due on DVD150.00.**

A further software release for the V6 3.0L S/C and V8 5.0L S/C petrol engines is due later in the year. The Technical Service Bulletin will be updated as and when the software becomes available for these two engine derivatives.

**Cause:**

Torque application exciting driveline.

**Action:**

Please update the Powertrain Control Module (PCM) with the latest software found on DVD 149 patch 6 or later.

Configure existing module – Powertrain control module.

**SRO**

18.90.90 - Powertrain Control Module (PCM) - Software Update – 0.20hrs

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.