

Reference	SSM73959
Models	Discovery Sport / L550 Range Rover Evoque / L538 Range Rover Velar / L560
Title	AJ20P4 - Reduced Performance - P0191-85 stored in the PCM. Possible MIL
Category	Driveability
Last modified	13-Jul-2018 00:00:00
Symptom	698298 Malfunction Indicator Lamp
Content	<p><u>Issue:</u> The customer reports reduced performance with P0191-85 observed in the PCM. This may or may not also illuminate the MIL.</p> <p><u>Cause:</u> The fuel rail pressure sensor is under investigation for this concern.</p> <p><u>Action:</u></p> <ol style="list-style-type: none"> 1. Investigate and resolve all fuel system DTCs which are or have historically flagged in the PCM. 2. Replace fuel rail pressure sensor and hold so it can be returned for analysis. 3. Clear codes and reset the PCM fueling adaption values. 4. Drive to the following cycle: <ul style="list-style-type: none"> ◦ <i>Minimum 8 hour vehicle off soak</i> ◦ <i>Ignition on, wait ~3 seconds, start engine</i> ◦ <i>Drive and ensure 5 ECO stops complete during cycle</i> ◦ <i>Confirm if the fault is pending in PCM or not</i> <p>If P0191-85 does not return, release vehicle (raise an EPQR to report the fuel rail pressure sensor replacement). If it does return during the drive cycle or later, raise a TA.</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>

5 = Excellent – All required information provided to resolve the customer concern.