TECHNICAL TOPICS POWERTRAIN



16-20MY Range Rover, RR Sport,

SCR Cat contacting

DPF

Discovery equipped with 3.0L TDV6



DPF Filter

Bank 2 Sensor 2.

new temp sensor does not fit, fitting is too shallow

PCM Setting P050E-00

<u>Customer Voice</u>:

The Check Engine Lamp is illuminated.

Technical Description:

PCM may have P050E-00 Stored for engine exhaust temperature too low. Upon further inspection the SCR Cat is found to have shifted and been damaged inside the DPF causing damage to temperature sensors as well.

<u>Status</u>:

- Under Investigation.
- Perform all test as outlined by TOPIx.
- Check for exhaust leaks and cracks in hoses, and PM sensor operation.
- Remove both exhaust sensors and check if either of the sensors are bent. If the sensor is found bent measure the distance inside where the sensor would normally fit into the DPF. Notate if the distance is more than 6mm.
- Replace components as required and raise an EPQR. Include pictures of measurements, damaged sensors and pictures inside the brick if applicable.

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