Reference SSM71800

Models Range Rover Evoque / L538

Title P0196 Oil temperature sensor.

Category Engine

Last modified 22-Apr-2014 00:00:00

Symptom 401000 Oil System Concerns

## Issue

On a small number of 14 MY L538 (Evoque) vehicles equiped with 2.0GTDi petrol engine, the EML warning light may illuminate due to the presence of fault P0196.

## Cause:

It may not be a failure of the Oil Temperature Sensor and could be the PCM software.

Software levels lower than the ones listed below may cause this DTC to false flag.

EJ32-12A650-MAK

EJ32-12A650-MBK

EJ32-12A650-MCK

Content EJ32-12A650-MEK

EJ32-12A650-MKK

## Action:

- 1. Check the software level of the PCM.
- Update software if it is lower than the levels listed above. Once software is updated please ensure full diagnosis is still carried out to check for secondary faults with wiring, hardware etc.
- 3. If the software was already at the specified level then this is not a false flag and the vehicle must be fully diagnosed and fixed as per usual procedure.