

Engine oil level above max, oil indicator light on

Topic number	LI18.00-N-054809
Version	2
Design group	18.00 General
Date	06-01-2017
Validity	MODEL 415 with ENGINE 607 in combination with diesel particulate filter MODEL 639, 906 with ENGINE 642 in combination with diesel particulate filter MODEL 639, 906 with ENGINE 646 in combination with diesel particulate filter MODEL 447, 639, 906 with ENGINE 651 in combination with diesel particulate filter
Reason for change	Distribution revised
Reason for block	

Complaint:

Engine oil level above max, oil indicator light on, and.

- No engine oil was refilled.
- No relevant fault entry in engine control unit.
- No mechanical defect on engine.

Cause:

Multiple aborts of regeneration of the diesel particulate filter (DPF), the engine is switched off by the driver, or regeneration is aborted by the system due to a violation of the required burn-off temperature of the DPF may cause fuel to leak into the engine oil.

Note: Certain operating conditions (e.g. frequent short-distance driving, long periods of idling) may result in repeated aborts of DPF regeneration.

Remedy:

Avoid frequent short-distance driving and/or long periods of idling.

Perform a major drive (freeway or highway) lasting at least 20 minutes approx. every 310 miles to enable DPF regeneration.

If this problem occurs, perform an oil change and carry out manual DPF regeneration.

Inform the customer accordingly about the technical circumstances.

Symptoms
Power generation / Engine lubrication/oil cooling / Indicator lamp / Engine oil level indicator lamp / lit

XENTRY TIPS

Power generation / Engine lubrication/oil cooling / Display message / Oil sensor message

WIS-References			
Document number	Title	Note	Allocation
SI00.20-D-0029A	Service Information: Engine oil change intervals	Only MODEL 906 except CODE (ZL3) National version for Latin America.	Remedy