

<b>Reference</b>	SSM72417
<b>Models</b>	LR2 / L359 Range Rover Evoque / L538
<b>Title</b>	DW12 oil filter seal fitment (part numbers = LR001247, LR030778)
<b>Category</b>	Engine
<b>Last modified</b>	09-Sep-2015 00:00:00
<b>Symptom</b>	401000 Oil System Concerns

**Content**Issue:

Oil filter housing cap difficult to fit due to o-ring/seal being larger than expected.

Cause:

Oil filter LR001247 supersedes to LR030778 which is supplied with a new seal. This seal is slightly larger in diameter than the one supplied with LR001247.

Action:

The new seal, although larger, can be fitted without issue providing sufficient lubrication is applied to the seal.

Tests at the factory have concluded:

- When fitting LR001247 a turning force of <5NM is required when tightening the oil filter housing cap
- When fitting LR030778 the turning force measured can vary between 10NM-15NM but does not exceed the maximum 25NM stated on the cap.
- During both tests, a small amount of new/clean engine oil was used to lubricate the seal.

Continue to use the LR030778 when instructed by Micocat and take extra care during fitting to ensure the cap is not damaged.