

To All Lamborghini Dealers and Licensed Service Point
From Customer Service Department
Subject New procedure for the oil replacement
Group L147.00.03
Attachments -
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Subject

New procedure for the oil replacement

Automobili
Lamborghini
S.p.A.

Model / VIN-Range

All Murciélago MY 06 from VIN 1775.

Information to the field

In case you have one of the involved cars in the workshop, Lamborghini recommends to use this procedure for the oil replacement. There is lack of the oil re-filling hole located on the head of the engine.

Your Area Manager is at your full disposal for further information.

Best regards

Customer Service

Via Modena,12
I-40019 Sant'Agata
Bolognese
Tel +39 051 6817 652
Fax +39 051-6817 709



Oil replacement procedure

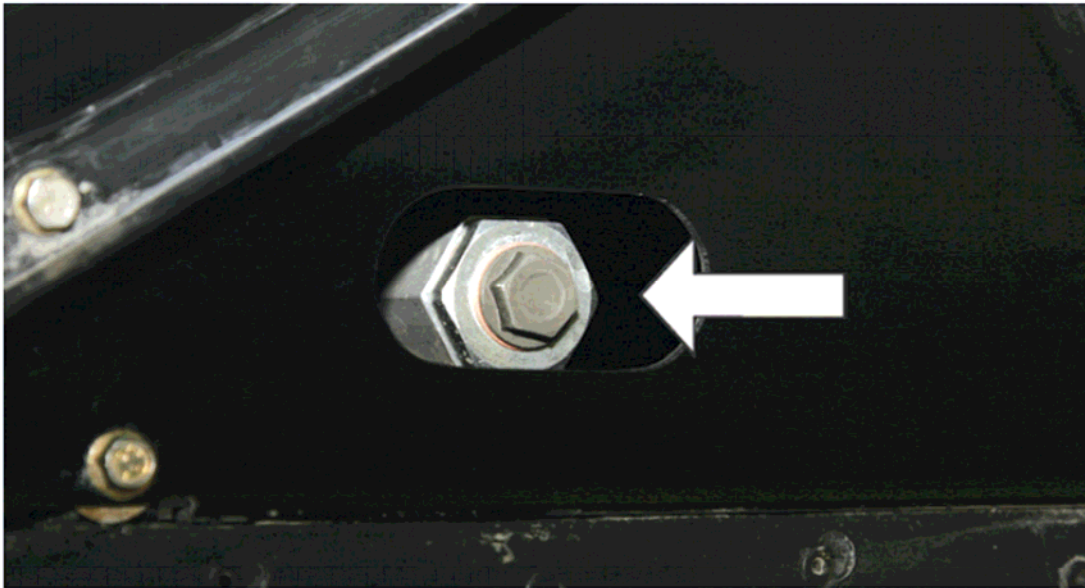
- 1.1 The total amount of oil to be placed in the engine is:
 - 13 liters \pm 0,5 if the oil filter is also replaced
 - 12,5 liters \pm 0,5 if the oil filter is not replaced
- 1.2 Allow the engine to reach the operating temperature (oil temperature between 70°C and 90°C).
- 1.3 Remove the dipstick cap (A) from the oil tank shown in picture 1.

Pic.1



- 1.4 Remove the plug under the engine shown in picture 2 and allow the oil to drain out of the oil tank draining hole completely: then clean and reinsert the plug and tighten to specific torque (40 Nm \pm 5%).

Pic.2



1.5 Remove the two plugs on the oil pan shown in picture 3 and allow the oil left in the engine to drain out completely.

1.6 Clean the two plugs and reinsert. Tighten to specified torque (45 Nm \pm 0,5%).

Pic. 3





- 1.7** Refill 9 liters of oil in the hole (A picture 1) on the oil tank and replace the dipstick cap.
- 1.8** Start the engine and let it run at idle speed for 60 seconds.
- 1.9** Turn off the engine and add the remaining 4 liters (3,5 liters if the filter is not replaced).
- 1.10** Start the engine at idle speed , wait for the oil pressure light to go off and then warm up the engine (engine oil temperature above 70°).
- 1.11** Check the oil level using the next procedure.

Oil level checking procedure

- 1.12** The oil level check must be carried out when the engine is hot, with an oil temperature between 70 and 90°C.
- 1.13** Bring the engine to idle speed and keep it there for 60 seconds.
- 1.14** Then bring the engine to 1400/1600 rpm and keep it there for 60 seconds.
- 1.15** Bring the engine back to idle speed and keep it there for 5 seconds.
- 1.16** Turn off the engine.
- 1.17** Check the oil level within 1 minute (one) after turning off the engine.
- 1.18** The level must be between (± 5 mm) the Min and the Max marks on the dipstick (picture 4).
- 1.19** The difference between the Min and the Max marks is about two liters.

Pic. 4

