

Commissioning

Before daily starting the engine, check fuel level, coolant level and engine oil level and replenish, if necessary.



Caution:

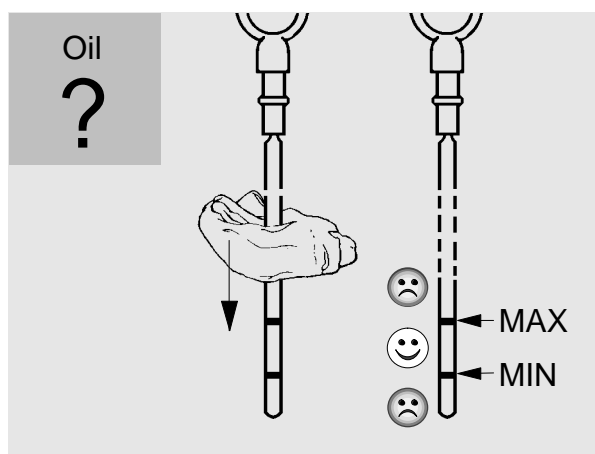
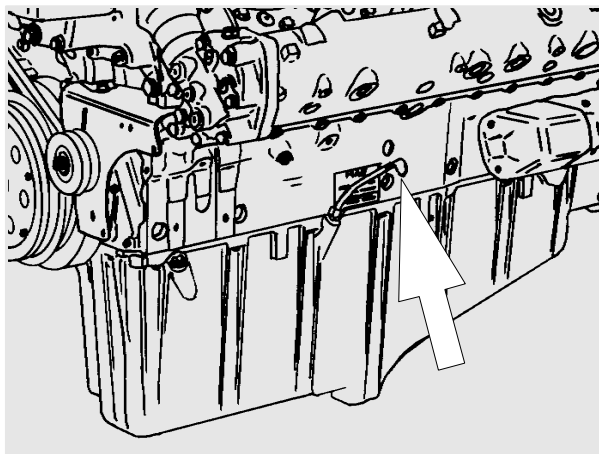
Use only approved fuels, lubricants etc. (see brochure "Fuels, lubricants etc."). Otherwise the manufacturer's warranty will become null and void.

Checking oil level

Check engine oil level only approx. 20 minutes after the unit has been switched off.

- Pull out dipstick (arrow)
- wipe it with a clean, lintfree cloth
- and push it in again up to the stop
- Pull out dipstick again

The oil level should be between the two notches in the dipstick and must never fall below the lower notch. Top up oil as necessary.



Caution:

Do not add so much engine oil that the oil level rises above the max. marking on the dipstick. Overfilling will result in damage to the engine.

Ensure outmost cleanliness when handling fuels, lubricants and coolants.



Operating Instructions for MAN Marine Diesel engines
Bedienungsanleitung für MAN-Schiffsdieselmotoren
Instrucciones de servicio para Motores Diesel MAN para barcos
Instruction de service pour Moteurs Diesel marins MAN
Norme di servizio per Motori Diesel MAN per applicazioni navali

D 2848 LE 401 / 403 / 405

D 2840 LE 401 / 402 / 407

D 2842 LE 401 / 402 / 403 / 406 / 408 / 411 / 412 / 413



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