

1. Check before installing:

. Make sure all the (sealing) plugs that are placed against the leaks are removed before you start to build in the engine (also from the engine intake parts) . All oil seals for leaks. Refresh in case of doubt.

2. Additional points for attention / installation tips:

. Refresh the grommet under the oil drain plug.

. Oil and oil filter replaced according to factory data.

. Pay attention to viscosity and quantity.

. Replace the complete distribution (possibly including the water pump)

. When you have to convert the intake manifold, make sure it is clean (often there are metal particles of the broken engine inside that could break the new engine). Be careful not to leave both gaskets.

. Check the radiator for proper flow / leakage (check whether the heat sink motor starts after installation)

. Only allow the engine to run if there is sufficient coolant and oil in the engine. An indicator has been applied by Maresia Parts to check the temperatures in the engine.

. Avoid electronic interference. Use as many electronic components as possible, such as cable harness, sensors, temperature sensors etc. that belong to the vehicle.

Turbo engines:

. Make sure that there is sufficient oil at the turbo and that the oil can also flow away without resistance (think of a kinked return pipe).

. Make sure all suction pipes / hoses and the intercooler are clean. If the turbo has failed, you must replace the intercooler! (due to iron shavings)

. For diesel engines with a starter block on the fuel pump, it has to be converted. (the entire pump or only the immobilizer)

. Pay attention to the installation and installation instructions according to factory data, tightening moments etc.

. Check the oil level after the test drive.

. Check the engine for any leaks after the test drive.

. If necessary, ensure that the injectors of the common rail engine are re-introduced to the engine management. (Inquire at the brand dealer for which types this is of concern)

3. Outside warranty are:

. The complete distribution.

. Head gasket (in consultation).

. Leakage of water pump, hoses, gaskets and oil seals.

The information mentioned above is exclusively for advice to our customers. No rights can be derived from the information. Manufacturer's instructions take precedence.