

Engine series L 2400

The new crankshaft is installed in new engines starting from following serial numbers:

L 2400 EB Series from Serial-No.: 1242

L 2400 EE Series from Serial-No.: 1005

L 2400 EF and DF Series from Serial-No.: 1022

L 2400 ET and DT Series from Serial-No.: 1012

In addition the new crank is installed in the following engines after repair:

L 2400 EB Series, Serial-No.: 1110-2 and 1209-1

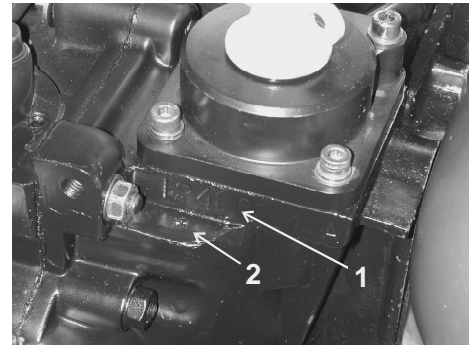
L 2400 DF Series, Serial-No.: 1012

L 2400 DT Series, Serial-No.: 1007 and 1008

Engines overhauled and/or repaired later than 01 Dec. 2005 are identified with an asterisk "★" (2) next to the type designation (1).

The total mass of the engine is reduced by 1.5 kg.

On engines with the new crankshaft the caution segment "yellow arc on the tachometer" in the engine operating band is changed to 2300 - 2500rpm (previously 2200 - 2400rpm). The engines may not be operated continuously at full power in that area.



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Note: This document has been translated to the best of our knowledge. In case of doubt however only the German original shall be considered authoritative.

Subject: Crankshaft Part-N.: 201.031.013.000 and 241.031.013.000

Affected engine models: All engine models:

L 2000
L 2400

Background information: Introduction of new weight optimized crankshaft

Priority: none

Compliance: **Engine series L 2000**

The new crankshaft is installed in new engines starting from following serial numbers:

L 2000 E0 Series from Serial-No.: 1353
L 2000 EA Series from Serial-No.: 1434
L 2000 EB Series from Serial-No.: 1558
L 2000 EC Series from Serial-No.: 1084
L 2000 DA Series from Serial-No.: 1068

In addition the new crankshaft is installed in the following engines after repair:

L 2000 EB Series, Serial-No.: 1528-1
L 2000 EA Series, Serial-No.: 1011-7; 1152-2 and 1262-2

Engines overhauled and/or repaired later than 01 Nov. 2006 are identified with an asterisk "★" (2) next to the serial number (1).

The total mass of the engine is reduced by 1.8 kg.

On engine model E0, EB and EC the new type crankshaft may only be used together with starter ring gear P/N: 201.039.022.000

