Subject: Fastening bolts for engine mount

Affected engine models: All engine models:

LIMBACH SL 1700 E, EB, EC
L 2000 E0, EB, EC, DA
L 2400 EB

Engine Mount Bolt
Motorbefestigungsschraube

Crankcase Motorgehäuse

Accessory Case Geräteträger

Fig. 1. Detail Engine Mount

Background Information: On engines of the abovementioned series the fastening bolts for the engine mount have occasionally come loose. This is traced back to insufficient thread reach of the bolts.

Priority: On occasion of the next engine removal, the fastening bolts must be removed and measured to check for sufficient thread reach.

Compliance:
1. Remove one fastening bolt of the engine mount.
2. Measure the total length of the bolt and the grip length of the fastened parts: engine mount, accessory case (10mm see fig.), washers etc. The thread reach is calculated as the difference between bolt and grip length. The thread reach must be 25mm. Replace bolt if necessary.
3. Repeat the procedure for the other bolt(s).
4. Torque bolts to 45 Nm and secure.

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

LBA approved: 17. Dez. 1990

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