



Subject: Magneto Slick 4030, 4201, 4230, 4301, 4330

Affected engine models: All engine models:

- L 1700**
- L 2000**
- L 2400**

Background Information: Change of service intervals for SLICK-Magnetos

Priority: immediate

Compliance: **SLICK 4030:**
Total operating time may not exceed 250 hrs. Replace Magneto after 250 hrs operating time. See latest issue of Maintenance Instruction No 17 for details.

SLICK 4201, 4230, 4301,4330:
Perform overhaul of Magneto after 1000 hrs operating time.
On engines with single ignition Perform visual inspection of magneto and check ignition timing every 50 hrs. The timing may not change more than 3 mm versus the original installation (measured on the circumference of the magneto flange). Perform internal inspection of magneto every 250 hrs or every 2 years at latest. Magneto must be removed and disassembled for this check. Refer to Slick Master Service Manual for inspection items.
On engines with dual ignition, Perform visual inspection of magneto and check ignition timing every 100 hrs. The timing may not change more than 3 mm versus the original installation (measured on the circumference of the magneto flange). Perform internal inspection of magneto every 500 hrs. Magneto must be removed and disassembled for this check. Refer to Slick Master Service Manual for inspection items.

Note: If the visual inspection reveals oil leakage from the bottom vent, the magneto must be removed and overhauled.

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

Approval: This Technical Bulletin is approved in accordance with the procedures of the LBA approved development organization I-EC 27.

