

Maintenance Instruction

17.2

Subject: Replacing magneto SLICK 4030 or BENDIX S4RN21 by SLICK 4230 resp. 4330

Affected engines: All engines of the following types:

L 1700

A Replacing magneto SLICK 4030 by magneto SLICK 4230 resp. 4330

- For the engine model L 1700 EA no additional components are necessary. Though the position of the new magneto SLICK 4230 resp. 4330 is not vertical, but inclined to about 20° to the right.
- For the engine models L 1700 EO, EB and EC the magneto must be equipped with the coupling - see Technical Bulletin No. 63, current issue.

B Replacing magneto BENDIX S4RN21 by magneto SLICK 4230 resp. 4330

When replacing a BENDIX magneto by a SLICK magneto, the ignition harness must also be replaced, p/no.: 170.123.020.

- 1. For the engine models L 1700 EA additionally the lower part of the two-part magneto actuation which is mounted to the crankshaft, p/no.: 171.039.068, and the magneto carrier, p/no.: 171.111.100, must be replaced.
- For the engine models L 1700 EO, EB and EC the magneto must be equipped with the coupling p./no.: 170.121.158.

Note: The magneto type SLICK 4030 cannot be overhauled or repaired. After reaching

the total operating time of 250 hours, the magneto must be scrapped!

Notice: Removal and installation of ignition magnetos - see Maintenance Instruction No. 18,

current issue.

Maintenance intervals for SLICK ignition magnetos - see Technical Bulletin No. 20,

current issue.

When repairing and inspecting the ignition magnetos, follow the instructions of

the magneto manufacturer!

This document has been translated to the best of our knowledge. In case of doubt,

however, only the German original shall be considered as authoritative.

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