

## Airworthiness Directive

80-95/2 MBB

Date of issue:

Affected helicopter:

German Type Certificate No. 3025

MBB Bo 105, all serial numbers.

All helicopters equipped with Bendix drive shaft P/N 19-E-146-1 and all spare drive shafts on stock.

Subject:

Bendix drive shaft

Reason:

Some Bendix shaft nut plates with missing self-locking characteristics have been detected.

Action and compliance:

1. Within 10 flight hours after the effective date of this AD, unless already accomplished, all Bendix drive shafts P/N 19-E-146-1 must be inspected in accordance with Alert Service Bulletin and must be replaced by airworthy ones if necessary.
2. On June 30, 1980, at the latest all Bendix drive shafts on stock must be inspected in accordance with Alert Service Bulletin and be repaired if necessary.

Note:

Drive shafts with nutplates locked by tab washers may not be operated for more than 300 additional flight hours in accordance with the Alert Service Bulletin.

Technical publication of the manufacturer:

MBB Alert Service Bulletin No. 19 Rev. 1 dated March 27, 1980,

which becomes herewith part of this AD and may be obtained from Messrs Messerschmitt-Bölkow-Blohm GmbH, Drehflügler, Abt. DS43, Postfach 801140, D-8000 München 80.

Accomplishment and log book entry:

Action to be accomplished by an approved service station and to be checked and entered in the helicopter's log by a licensed inspector.

Note:

This Airworthiness Directive replaces AD-No. 80-95 of March 7, 1980.