

Airworthiness Directive

75-191/2 MBB

Affected helicopter model

BO 105; Type Certificate No. 3025.

Date of issue

1. Oktober 1975

All Serial Nos. with incorporated
load hook assembly 105-80322Affected part:

Electrical system for load hook operation.

Reason:

Incorrect connection of the load hook release wiring.

Action:

1. Check, whether the P/N of the release wire at the load winch corresponds to that given in the maintenance and overhaul manual, chapter 8-12-3, page 202, including temporary revision No. 8-17 of September 16, 1975. Replace wire, if necessary.
2. Replace wire bundle 22VB (P/N 105-98327) by a new one (P/N 105-98326) and change wiring connection of the connector plug 5 MDA at all helicopters of serial no. S 101 thru S 200 as per Service Bulletin of the manufacturer.

Technical Note of the manufacturer:

MBB "BO 105" Service Bulletin No. 80-21 of July 25, 1975

The Technical Note becomes herewith part of this airworthiness directive.

Compliance:

Action 1: Prior to the next flight with load hook operation

Action 2: Prior to April 30, 1976

Accomplishment and log book entry

Actions to be accomplished by authorized individuals only and to be certificated and entered in the helicopter's log by a licensed inspector.

Nota:

1. Present AD replaces AD 75-191 of August 26, 1975.
2. The Technical Note of the manufacturer may be obtained by contacting

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