
**COVER PAGE TO
TEMPORARY REVISION
AMM-TR-MÄM 36-477/a
supersedes AMM-TR-MÄM 36-477
Airbrake**

This Temporary Revision AMM-TR-MÄM-36-477/a is approved in conjunction with the Mandatory Design Change Advisory MÄM 36-477/a and is valid in conjunction with the Maintenance Manual in the Revision as mentioned below.

The limitations and information contained herein either supplement or, in the case of conflict, override those in the Maintenance Manual.

The technical information contained in this document has been approved under the authority of DOA No. EASA.21J.052.

Affected Pages:

Doc. No.	Rev.	Page
3.02.21	11	2.9a, 3.14a, 3.15a, 3.16a

Instruction:

- * Print this Temporary Revision on yellow paper.
- * Insert pages of Temporary Revision in front of the corresponding original manual pages.
- * Insert this Cover Page as first page of the Manual.

Affected Chapters:**2.1.6. AIR BRAKE CONTROL SYSTEM**

The third paragraph is amended to read:

A stop on the toggle joint pedestal limits the overbending of the toggle joint and the extension of the air brakes. The toggle mechanism prevents self-extension of the air-brakes and is damped by a gas strut. The gas strut is installed in the air brake case and connected with the air brake lever. The overbending travel is compensated for by means of seven springs between air-brake shield and cover plate.

Doc. No.	Issue	AMM-TR-MÄM-	Date	Page
3.02.21	May 17, 1993	36-477/a	16 Nov 2020	2.9a

3.1.4 ACCOMPLISHMENT OF MAINTENANCE WORK

Item 3.14 of the existing table is amended to read:

HK 36 Series Maintenance Checklist		Interval		
No.	Inspection Items	100	200	1000
3.14	Check air brake levers for improper locking and unlocking (in the retracted position); check air brakes for asynchronous extension. Check the air brake lever flexible cover mounting: no tension in both end positions acceptable. Tail wheel models through Serial No. 36.516 only: check for premature or delayed activation of wheel brakes.	o	o	o

Doc. No.	Issue	AMM-TR-MÄM-	Date	Page
3.02.21	May 17, 1993	36-477/a	16 Nov 2020	3.14a

Item 4.11 of the existing table is amended to read:

HK 36 Series Maintenance Checklist		Interval		
No.	Inspection Items	100	200	1000
4.11	Check air brakes and air brake mechanism in wings and fuselage for damage, improper connection and improper safetying. Check the ball joints, the pushrods and the air brake lever for deformation. Replace defective parts. Check wear of the air brake lever (end position).	o	o	o

Doc. No. 3.02.21	Issue May 17, 1993	AMM-TR-MÄM- 36-477/a	Date 16 Nov 2020	Page 3.15a
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Item 4.16 of the existing table is amended to read:

HK 36 Series Maintenance Checklist		Interval		
No.	Inspection Items	100	200	1000
4.16	<p>Remove and check the gas strut of the air brake: The force has to be at least 10 kg, if the force is below 10 kg replace the gas strut. Set the forces for locking, unlocking and extending the air brakes according to adjustment report.</p> <p>Lubricate connection bolts according to lubrication schedule.</p> <p>Measure forces for locking, unlocking and extending the air brakes on the activation levers next to the root ribs. The wing is placed on a horizontal surface. A spring scale is connected on the roll bearing, angled 90 degree to the activation lever.</p>		o	o