

TEMPORARY REVISION

TR-OÄM-40-203

MT-Propeller MT 188 R 135 – 4 G

Installation

This Temporary Revision TR-OÄM-40-203 is approved in conjunction with the Optional Design Change Advisory OÄM 40-203 and is valid in conjunction with the latest revision of the DA 40 F Airplane Flight Manual until this temporary revision has been incorporated into the Airplane Flight Manual.

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

The technical information contained in this document has been verified for EASA by the Austrian Civil Aviation Authority Austro Control (ACG) as Primary Certification Authority (PCA) in accordance with the valid Certification Procedures and approved by EASA with approval no. _____ .

Affected Pages:

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6.01.02-E	1	1-2b, 1-19a
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Instruction:

- Print these pages on yellow paper (single sided).
- Insert this cover page as first page of the manual.
- Insert pages of Temporary Revision in front of the corresponding original manual pages.

Doc. No. 6.01.02-E	TR-OÄM 40-203	15-Jan-2007	Cover page
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Affected Chapters:**1.1 INTRODUCTION**

The following line is added to the table:

Modification	Source	Installed	
MT- Propeller Installation	OÄM 40-203	<input type="checkbox"/> yes	<input type="checkbox"/> no

1.8.2 PROPELLER

The following address is added:

If OÄM-40-203 is carried out:

Address: MT-Propeller Entwicklung GmbH
Flugplatzstr. 1
D-94348 Atting, GERMANY

Phone: +49-(0)9429-94090

Fax: +49-(0)9429-8432

E-mail: sales@mt-propeller.com

Webpage: www.mt-propeller.de

2.4 POWER PLANT LIMITATIONS

The propeller data is amended to read:

i) Propeller manufacturer	:	<u>Sensenich</u>	<u>MT-Propeller</u>
		(standard)	(OÄM-40-203)
j) Propeller designation	:	76EM8S10-0-63	MT 188 R 135 – 4 G
k) Propeller diameter	:	1.93 m (76 in)	1.88 m (74 in)
l) Propeller pitch (0.75 R)	:	1.60 m (63 in)	1.35 m (53 in)

The headlines of chapter 5 are amended to read:

CHAPTER 5

PERFORMANCE

PROPELLER TYPE SENSENICH 76EM8S10-0-63

If TR-OÄM 40-203 is carried out:

PROPELLER TYPE MT 188 R 135 – 4 G

5.1 INTRODUCTION

The first paragraph is amended to read:

The performance data presented in this chapter corresponds to airplanes without the optional wheel fairings and equipped with a Sensenich 76EM8S10-0-63 propeller or an MT 188 R 135 - 4 G propeller (optional, OÄM 40-203).

NOTE

The performance data is valid for both propeller types, the Sensenich and the MT-Propeller.

5.3.11 APPROVED NOISE DATA

The following paragraph is added after the Sensenich data:

If the MT 188 R 135 – 4 G propeller is installed (OÄM 40-203):

ICAO Annex 16, Volume 1, Part II, Chapter X... 75.8 dB(A)

FAR 36 Appendix G75.8 dB(A)

6.5 EQUIPMENT LIST AND EQUIPMENT INVENTORY

The "PROPELLER" section is amended to read:

Airplane Serial No.:		Registration:		Date:	
Description	Type	Part No.:	Manufacturer	S/N	in- stalled
PROPELLER					
Sensenich	76EM8S10-0-63		Sensenich		
MT-Propeller	MT 188 R 135 – 4 G		MT-Propeller		
MT-Spinner Assy	P-742-5-B		MT-Propeller		

7.9.3 PROPELLER

The first paragraph is amended to read:

A Sensenich 76EM8S10-0-63 metal propeller or an MT188 R 135 – 4 G wood - composite propeller (OÄM 40-203) is installed.