

## TEMPORARY REVISION

### TR-MÄM 40-580

### Equipment List:

### Landing Gear Components

This Temporary Revision TR-MÄM-40-580 is approved in conjunction with the Mandatory Design Change Advisory MÄM 40-580 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 approved under the authority of DOA No. EASA.21J.052.

Doc. No.	Chapter	Affected Pages
6.01.02-E	1	1-6a
	6	6-16a, 6-16b

#### **Instruction**

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

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**Affected Chapters:****1.4 DIMENSIONS**Landing Gear***The item is amended to read:***

█ Nose wheel : 5.00-5; 6 PR; 120 mph

***The Paragraph 'Main wheel' is amended to read:***

- █ Main wheel : (a) 6.00-6; 6 PR, 120 mph in combination with any MLG strut
- █ (b) 6.00-6; 8 PR, 120 mph in combination with any MLG strut
- █ (c) 15 x 6.0-6; 6 PR, 160 mph (OÄM 40-124; only in combination
- █ with the "thin"/"18 mm" [MÄM 40-123] MLG strut)

## 6.5 EQUIPMENT LIST AND EQUIPMENT INVENTORY

*The existing entries in the 'Hydraulic' Section are amended to read:*

Airplane Serial No.:		Registration:		Date:	
Description	Type	Part No.:	Manufacturer	S/N	installed
<i>HYDRAULIC</i>					
Master cylinder		10-54 A	Cleveland		
Parking valve		60-5D	Cleveland		
Brake assembly		30-239 B	Cleveland		

*The Section 'Landing Gear' is added to the Equipment List:*

Airplane Serial No.:		Registration:		Date:	
Description	Type	Part No.:	Manufacturer	S/N	installed
<i>LANDING GEAR</i>					
<i>LANDING GEAR STANDARD FAIRINGS</i>					
MLG wheel fairing LH		D41-3213-91-00	Diamond Aircraft		
MLG wheel fairing RH		D41-3213-92-00	Diamond Aircraft		
NLG wheel pant shell LH		D41-3223-91-00_1	Diamond Aircraft		
NLG wheel pant shell RH		D41-3223-92-00_1	Diamond Aircraft		
NLG strut fairing assy		DA4-3227-90-00	Diamond Aircraft		
<i>LANDING GEAR SPEEDKIT</i>					
MLG speed cover LH		DA4-3219-27-00_1	Diamond Aircraft		
MLG speed cover RH		DA4-3219-28-00_1	Diamond Aircraft		
MLG sheet cover LH		DA4-3219-25-00	Diamond Aircraft		
MLG sheet cover RH		DA4-3219-26-00	Diamond Aircraft		
MLG cover speed LH		DA4-3219-21-00	Diamond Aircraft		
MLG cover speed RH assembly		D4D-3219-12-00	Diamond Aircraft		
MLG strut cover LH		DA4-3219-23-00	Diamond Aircraft		
MLG strut cover RH		DA4-3219-24-00	Diamond Aircraft		
NLG wheel pant shell LH		D41-3223-91-00_1	Diamond Aircraft		

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Equipment List:  
LDG Components

Airplane Serial No.:		Registration:		Date:	
Description	Type	Part No.:	Manufacturer	S/N	installed
NLG wheel pant shell RH		D41-3223-92-00_1	Diamond Aircraft		
NLG strut cover		DA4-3229-29-00	Diamond Aircraft		
<i>LANDING GEAR SMALL TIRES AND FAIRINGS</i>					
MLG wheel fairing assy small tire LH		DA4-3215-91-00	Diamond Aircraft		
MLG wheel fairing assy small tire RH		DA4-3215-92-00	Diamond Aircraft		
NLG wheel fairing shell LH		DA4-3225-91-00	Diamond Aircraft		
NLG wheel fairing shell RH		DA4-3225-92-00	Diamond Aircraft		
Bracket assy LH MLG wheel fairing		DA4-3215-31-00	Diamond Aircraft		
Bracket assy RH MLG wheel fairing		DA4-3215-32-00	Diamond Aircraft		
Brake cover MLG wheel frame LH		DA4-3215-93-00	Diamond Aircraft		
Brake cover MLG wheel frame RH		DA4-3215-94-00	Diamond Aircraft		
NLG strut fairing assy		DA4-3227-90-00	Diamond Aircraft		
<i>LANDING GEAR SMALL TIRES AND FAIRINGS WITH MAINTENANCE ACCESS</i>					
MLG wheel fairing assy access door LH		DA4-3215-91-00X01	Diamond Aircraft		
MLG wheel fairing assy access door RH		DA4-3215-92-00X01	Diamond Aircraft		
NLG wheel fairing shell LH		DA4-3225-91-00X01	Diamond Aircraft		
NLG wheel fairing shell RH		DA4-3225-92-00	Diamond Aircraft		
Bracket assy LH MLG wheel fairing		DA4-3215-31-00	Diamond Aircraft		
Bracket assy RH MLG wheel fairing		DA4-3215-32-00	Diamond Aircraft		
Brake cover MLG wheel frame LH		DA4-3215-93-00	Diamond Aircraft		
Brake cover MLG wheel frame RH		DA4-3215-94-00	Diamond Aircraft		
NLG strut fairing assy		DA4-3227-90-00	Diamond Aircraft		