

**SUPPLEMENT A23
TO THE AIRPLANE FLIGHT MANUAL DA 40 (D)**

**GPS ANNUNCIATION UNIT
MD 41-1488/1484
MID CONTINENT**

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This Supplement has been approved for the Joint Aviation Authorities (JAA) by the Austrian Civil Aviation Authority Austro Control (ACG) as Primary Certification Authority (PCA) in accordance with the JAA Certification Procedures of the Joint Aviation Authorities (JAA JCVP).

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0.2 LIST OF EFFECTIVE PAGES

Chapter	Page	Date
0	9-A23-0	20 Dec 2002
	9-A23-1	20 Dec 2002
	9-A23-2	20 Dec 2002
	9-A23-3	20 Dec 2002
1, 2, 3, 4A, 4B, 5	9-A23-4	20 Dec 2002
6	9-A23-5	20 Dec 2002
7	9-A23-5	20 Dec 2002
	9-A23-6	20 Dec 2002
8	9-A23-6	20 Dec 2002

0.3 TABLE OF CONTENTS

	Page
1. GENERAL	9-A23-4
2. OPERATING LIMITATIONS	9-A23-4
3. EMERGENCY PROCEDURES	9-A23-4
4A. NORMAL OPERATING PROCEDURES	9-A23-4
4B. ABNORMAL OPERATING PROCEDURES	9-A23-4
5. PERFORMANCE	9-A23-4
6. MASS AND BALANCE	9-A23-5
7. DESCRIPTION OF THE AIRPLANE AND ITS SYSTEMS	9-A23-5
8. AIRPLANE HANDLING, CARE AND MAINTENANCE	9-A23-6

1. GENERAL

This Supplement supplies the information necessary for the efficient operation of the airplane when the GPS Annunciation Unit MD 41-1488 or MD 41-1484 is installed. The information contained within this Supplement is to be used in conjunction with the complete Manual.

This Supplement is a permanent part of this Manual and must remain in this Manual as long as the MD 41-1488 or MD 41-1484 is installed.

2. OPERATING LIMITATIONS

No change.

3. EMERGENCY PROCEDURES

No change.

4A. NORMAL OPERATING PROCEDURES

No change.

4B. ABNORMAL OPERATING PROCEDURES

No change.

5. PERFORMANCE

No change.

6. MASS AND BALANCE

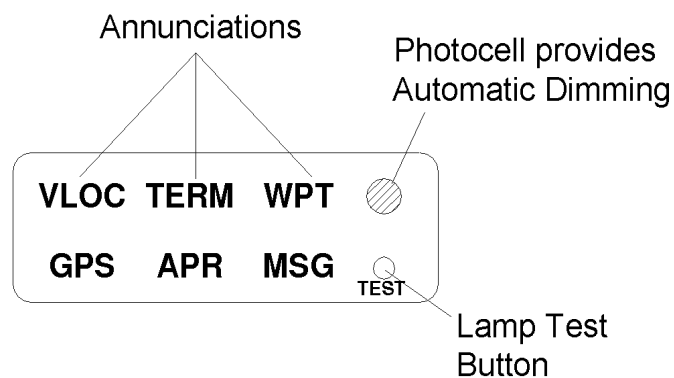
Upon removal or installation of the MD 41-1488 or MD 41-1484 the change of empty mass and corresponding center of gravity of the airplane must be recorded according to Chapter 6 of the Airplane Flight Manual.

7. DESCRIPTION OF THE AIRPLANE AND ITS SYSTEMS

7.14 AVIONICS

GENERAL

The MD 41-1488 or MD 41-1484 is a self-contained GPS annunciation unit. It displays status annunciation received from the Garmin GNS 430 COM/NAV/GPS #1 in the DA 40 installation.



ANNUNCIATIONS

- VLOC NAV or ILS information from the NAV #1 receiver presented on the HSI.
- GPS GPS information from the GPS #1 receiver presented on the HSI.
- MSG ON indicates message(s) active.
- WPT ON indicates reaching the arrival waypoint.
- TERM ON indicates airplane is within 30 miles of departure or arrival airport.
- APR ON indicates the approach is active.

8. AIRPLANE HANDLING, CARE AND MAINTENANCE

No change.