

**MOONEY INTERNATIONAL CORPORATION  
165 Al Mooney Road  
KERRVILLE, TEXAS 78028**

**FAA APPROVED**

**AIRPLANE FLIGHT MANUAL SUPPLEMENT**

**FOR**

**MOONEY M20M, M20R, M20TN, M20U, M20V**

**WITH**

**G1000/GFC700 SYSTEM WITH WAAS CAPABILITY**

MODEL NO. \_\_\_\_\_

REG. NO. \_\_\_\_\_

SERIAL NO. \_\_\_\_\_

This Supplement must be attached to the FAA Approved Airplane Flight Manual when the GARMIN G1000/GFC700 System with WAAS capability is installed in accordance with Mooney Drawing Numbers 810515, 810525, and 810535. The information contained herein supplements the information of the basic Airplane Flight Manual. For Limitations, Procedures and Performance information not contained in this Supplement, consult the basic Airplane Flight Manual.

FAA APPROVED: \_\_\_\_\_

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**LOG OF REVISIONS**

REV.	PAGES REVISED	DESCRIPTION	FAA APPROVED	DATE
-	ALL	Original Issue	<i>MMOwsley</i>	4-29-08
A	ALL  Title Page  5	Updated to "Mooney International Corporation" and Incorporated M20U and M20V model aircraft. Added Drawing Numbers 810525 and 810535. Updated Garmin CGR from -03 to -05.	<i>James D. Fig</i>	<i>17 July 17</i>

NOTE: All changes are indicated by a black vertical line along the left margin.

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**SECTION I – GENERAL**

No Changes to Section I.



## SECTION II – LIMITATIONS

### GENERAL

#### **G1000 System:**

1. The GARMIN G1000 Cockpit Reference Guide for the M20M, M20R, M20TN, M20U, M20V Series aircraft, P/N 190-00450-05, Revision A or later approved revision must be immediately available to the flight crew.
2. The GARMIN G1000 must utilize the following or later FAA approved software versions:  
The database version should be 0401.25 or later FAA approved version.
3. Prior to WAAS precision approach, check system status page to ensure functionality of GPS2.



### **SECTION III – EMERGENCY PROCEDURES**

No Changes to Section III.

### **SECTION IV – NORMAL PROCEDURES**

No Changes to Section IV.

### **SECTION V – PERFORMANCE PERFORMANCE CONSIDERATIONS**

No changes to Section V.

### **SECTION VI – WEIGHT AND BALANCE**

No changes to Section VI.

### **SECTION VII – AIRPLANE AND SYSTEM DESCRIPTION**

No changes to Section VII.

### **SECTION VIII – HANDLING AND SERVICING**

No changes to Section VIII.

### **SECTION IX – SUPPLEMENTAL DATA**

Add this supplement to this Section

### **SECTION X – SAFETY TIPS**

No changes to Section X.

