Configure APM and FMS

Note – The CMU Mark III Aircraft Personality Module (APM) and Honeywell FMSs must be configured for UVdatalink services.

2.1 Press the NAV function key to access the NAV INDEX 1/2 display.

NAV INDEX 1/2
<FPL LIST FPL SEL>
<WPT LIST DATALINK>
<DEPARTURE ARRIVAL>
<POS SENSORS TUNE>

2.2 Line select DATALINK to access the DATALINK INDEX 1/1 display.

DATALINK INDEX 1/1
<FLT PLAN WINDS>
<REPORTS CMU>
<ADDRESS

2.3 Line select CMU to access the MAIN MENU 1/2 display.
AOC MAIN MENU 1/2

<NEW MSGS WX MENU>
<SEND MSG ATS MENU>
<AOC LOG MISC MENU>
SYS MENU>

2.4 Line select SYS MENU to access the SYSTEM MENU display.

CMU SYSTEM MENU
<DATALINK MGR NEW MSGS>
<TIME/DATE ATS LOG>
<MAINTENANCE
<MAIN MENU ATS MENU>

2.5 Line select MAINTENANCE to access the MAINT MENU 1/2 display. Enter HONEY as the password in the scratchpad.

CMU MAINT MENU 1/2
<PART NUMBERS APM DATA>
<FAULT LOG
<SYS MENU PROGRAM APM>
HONEY

2.6 Line select PROGRAM APM with the HONEY password in the scratchpad to access the PROGRAM APM display. Line select MAINTENANCE to return to the MAINT MENU 1/2 display without saving configuration changes to the APM.

CMU PROGRAM APM
INDEX

AFTER ALL DATA ENTERED
<WRITE DATA TO APM
<MAINTENANCE

2.7 Enter 13 in the INDEX field to access the TAIL NUMBER field. Remove the full aircraft registration or permanent callsign in the TAIL NUMBER field.

CMU PROGRAM APM
INDEX
13
TAIL NUMBER
N12345
AFTER ALL DATA ENTERED
<WRITE DATA TO APM
<MAINTENANCE

2.8 Enter 14 in the INDEX field to access the A/C TYPE field. Remove the four-character ICAO aircraft type designator in the A/C TYPE field.

CMU PROGRAM APM
INDEX
14
A/C TYPE
E135
AFTER ALL DATA ENTERED
<WRITE DATA TO APM
<MAINTENANCE

Note – Official ICAO aircraft type designators are available at http://www.icao.int/anb/ais/8643/index.cfm.

2.9 Enter 15 in the INDEX field to access the AIRLINE ID field. Remove UV in the AIRLINE ID field.

CMU PROGRAM APM
INDEX
15
AIRLINE ID
UV
AFTER ALL DATA ENTERED
<WRITE DATA TO APM
<MAINTENANCE