## **MVP-50P Primary Engine Monitor**

FAA-APPROVED POH/AFM Supplement, No. AFM082508, Rev. IR

Make and Model Airplane

Reg. Number

**Serial Number** 

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14.20

HOTTEST

103 F DIFF

This supplement must be attached to the FAA approved Airplane Flight Manual when the aircraft is modified by the installation of the primary MVP-50P instrument in accordance with STC SA01988SE.

The information contained herein supplements and/or supersedes the basic manual only in those areas listed herein. For limitations, procedures and performance information not contained in this supplement, consult the POH or AFM.

LIMITATION(S): No Change

**PROCEDURES:** The MVP-50P Main Engine Screen displays the primary engine and aircraft

instruments. This screen is displayed on power-up and is the screen that should be monitored for most of the flight. Buttons operate as follows:

Exit - Exits out of a field or screen and returns the display to the Main Screen.

Screens - Switches the display between screens as selected in the Screens Button Setup.

**Menu** - Displays a menu (if available) for the current screen.

Push-Select - Moves the cursor, selects functions and changes digits.

To assist the pilot in identifying the current operating band (green, yellow, red, etc.), the MVP-50P displays the digital value for each function in its appropriate color band. When a function reaches a red or yellow operating band, blinking digits for that function will alert the pilot. If the remote red Warning and the yellow Caution lights have been installed, they will also blink and alert the pilot. To acknowledge the alarm and stop the blinking on the MVP-50P display and the external Warning and Caution lights, press any button while viewing the Main screen. To determine the current operating band for a function, refer to the pointer position in the color band, the color of the digits, and any blinking caution or warning lights.

Any instrument can fail at any time. Acquire proper training to safely operate this aircraft without the use of this instrument. The MVP-50P Operating Instructions must be readily available in the aircraft. Refer to the Operating Instructions for further operating and safety information.

**PERFORMANCE:** No Change

LOADING INFORMATION: No Change

FAA-Approved: Vouall - WS
Low Manager, Seattle Aircraft Certification Office

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