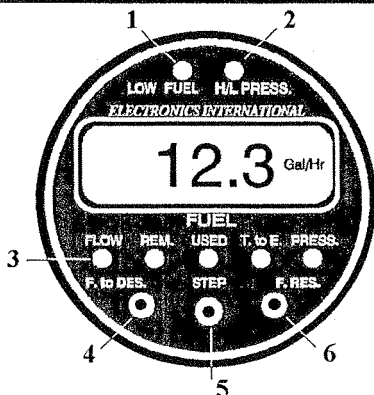# Fuel Flow/Pressure (FP-5L) 1007961
Quick Reference Guide

1. Low Fuel Warning LED.
2. High/Low Fuel Pressure Warning LED.
3. Display Mode Indicator LED's.
4. Fuel to Destination Button.
5. Mode Select Switch.
6. Fuel Reserve Button.

Blinking "REM" LED on Power-up: After power-up, the FP-5 will blink the Fuel Remaining (REM) LED and display the fuel remaining in the tank(s). The "REM" LED will continue to blink until any button or switch is pushed. The blinking "REM" LED is intended as a reminder to update the FP-5 if you've added fuel to the aircraft since the last flight.

To Display the Various Modes: Push the Mode Select Switch (5) to the right or left to select the various display modes. The appropriate green Display Mode Indicator LED will be lit indicating which mode is being displayed. Push the "F. to Des." (4) or the "F. Res." (6) button at any time to display Fuel to Destination or Fuel Reserve.

Low Fuel Warning LED (1): This LED will blink if either your first or second Programmable Low Fuel Warning Limit or your Programmable Time to Empty Warning Limit is violated. Push any button to stop the blinking.

High/Low Fuel Pressure Warning LED (2): This LED will blink if either your Programmable High Fuel Pressure Limit or your Programmable Low Fuel Pressure Limit is violated.

To Add Fuel: Select the "REM" Display Mode. Press both "F. to Des." and "F. Res." Buttons (4 & 6) at the same time and release. Push the Mode Select Switch (5) to the left to remove the word "Add" from the display. Push the Mode Select Switch (5) to the left again to set the display to the default full fuel level for your aircraft. You may program a specific fuel level by selecting the blinking digit with the left and right push buttons (4 and 6). Advance a blinking digits count by pushing the Mode Select Switch (5) to the right. To exit this programming mode, momentarily push both "F. to Des." and F. Res." Buttons (4 & 6) at the same time.

Programming the Two Low Fuel Warning Limits: Select the "USED" Display Mode. Press both "F. to Des." and F. Res." Buttons (4 & 6) at the same time and release. The bar in the upper left corner of the display indicates you are programming the first Low Fuel Warning Limit. Select a blinking digit with the left and right push buttons (4 and 6). Advance a blinking digits count by pushing the Mode Select Switch (5) to the right.

To display the second Low Fuel Warning Limit, push the Mode Select Switch (5) to the left. The bar in the lower left corner of the display indicates you are programming the second Low Fuel Warning Limit. Setting any limit to "000" disables the warning.

To exit this programming mode, momentarily push both "F. to Des." and "F. Res." Buttons (4 & 6) at the same time.

Programming the Time to Empty Warning Limit: Select the "T. to E." Display Mode. Press both "F. to Des." and "F. Res." Buttons (4 & 6) at the same time and release. Select a blinking digit with the left and right push buttons (4 and 6). Advance a blinking digits count by pushing the Mode Select Switch (5) to the right. Setting this limit to "000" disables the warning.

To exit this programming mode, momentarily push both "F. to Des." and "F. Res." Buttons (4 & 6) at the same time.

Programming the High and Low Fuel Pressure Warning Limits: Select the "PRESS" Display Mode. Press both "F. to Des." and "F. Res." Buttons (4 & 6) at the same time and release. The bar in the upper left corner of the display indicates you are programming the High Fuel Pressure Warning Limit. Select a blinking digit with the left and right push buttons (4 and 6). Advance a blinking digits count by pushing the Mode Select Switch (5) to the right.

To display the Low Fuel Pressure Warning Limit, push the Mode Select Switch (5) to the left. The bar in the lower left corner of the display indicates you are programming the Low Fuel Pressure Warning Limit. Setting any limit to "000" disables the warning. Set both limits to "000" to deativate this mode.

To exit this programming mode, momentarily push both "F. to Des." and "F. Res." Buttons (4 & 6) at the same time.

Programming the Display for Gallons, British Gallons, Pounds or Liters: Select the "FLOW" Display Mode. Press both "F. to Des." and "F. Res." Buttons (4 & 6) at the same time and release. Push the Mode Select Switch (5) to the right (while pushing the "F. Des." Button 4) to cycle the display from "Gal", "br Gal", "Lbs" and "Ltr." To exit this programming mode, momentarily push both "F. to Des." and "F. Res." Buttons (4 & 6) at the same time.