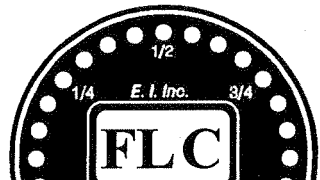
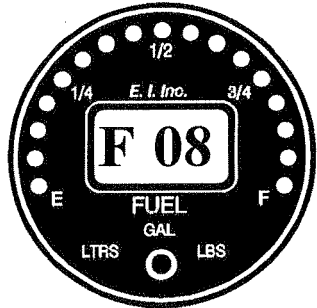


Fuel Level (FL-1) Quick Reference Guide

Programming the Filter, Operating Mode and Resolution:

1. Turn off the power to the FL-1.
2. Set the tank Selector Switch to the center position ("GAL").
3. Push and hold the Enter Button on the back of the instrument. Turn on the power, wait 3 seconds and release the Enter Button. The FL-1 will display the current filter setting (F 08, 16, 32, 64 or 128). The programmable numbers will be blinking.
4. Toggling the Selector Switch from the center position to the left or right will change the filter setting (F 08, 16, 32, 64 or 128).
5. Once you have selected the filter setting, tap the Enter Button on the back of the FL-1 to display the current operating mode. The programmable letters will be blinking.



Calibrating the Left Fuel Tank:

1. Set the aircraft angle of attack for cruise flight with unusable fuel in the tank.
2. Turn off power to the FL-1. Set the Selector Switch to the left position.
3. Push and hold the Enter Button on the back of the unit. Turn on the power. Wait 3 seconds and release the Enter Button. This is your first calibration point. Each time you push and hold the Enter Button you will advance to the next cal point. A maximum of 9 cal points may be set.
4. Place the Selector Switch into the center position. The FL-1 will display the current fuel level for this cal point. If "E000" is displayed, this is cal point 1 (empty fuel level). If "Pxxx" is displayed, this indicates a partial fuel level cal point. If "Fxxx" is displayed, this indicates the full fuel level cal point and is the last cal point.



To program (change) the fuel level for this calibration point, push and hold the Enter Button on the back of the FL-1 for 3 seconds. To change the blinking digit, move the Selector Switch from the center position to the left or right. To blink the