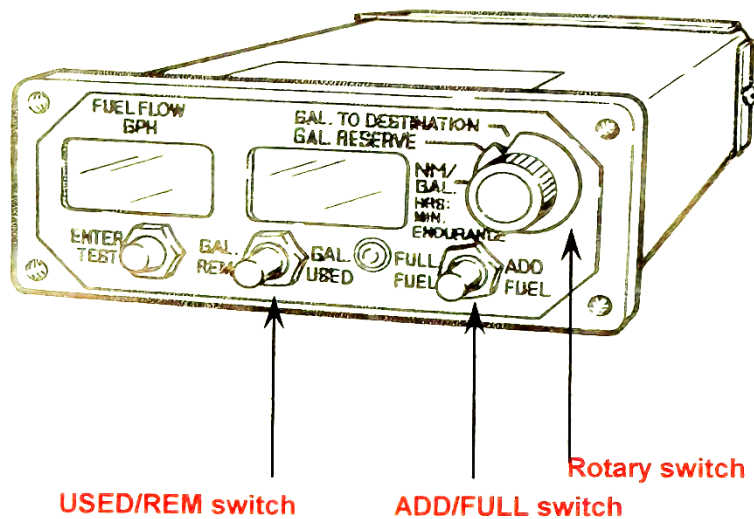


FUEL FLOW

MINIFLO-L Digital Fuel Management System



Operating Instructions - Single Engine Aircraft

Startup - Press Enter/Test for self-test

Adding Fuel

Full

Using ADD/FULL Toggle Switch

Toggle to FULL and hold

Press ENTER

Toggle to REM to verify full amount

Ramping Method

Toggle to REM and hold

Press ENTER to increment to total usable fuel

Release both switches

Partial

Using ADD/FULL Toggle Switch

Toggle to ADD and hold

Toggle to REM to increment amount of fuel added

Press ENTER before releasing ADD toggle

Release ADD toggle

Toggle to REM to verify new current usable amount

Ramping Method

Toggle to REM and hold

Press ENTER to increment until metered amount

plus previous remaining amount (total usable fuel) is reached

Correcting Amount

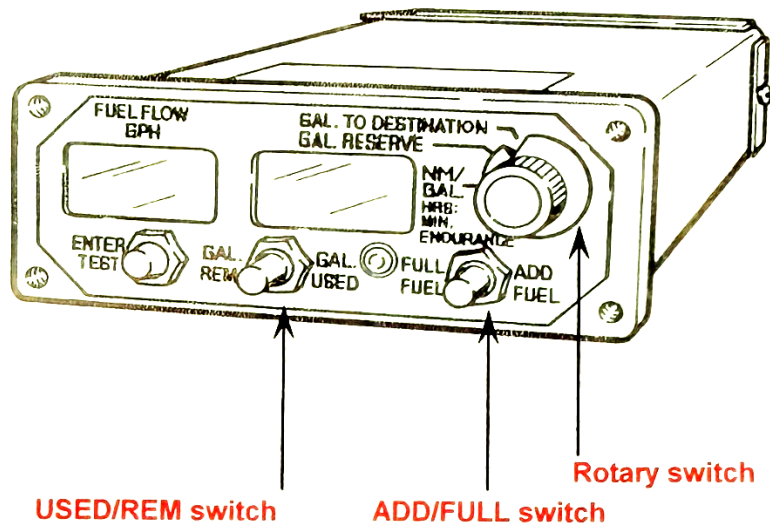
Toggle to USED and hold

Press ENTER and hold (4 sec.) to start decrementing to correct usable fuel remaining

Release both switches when correct amount is reached

FUEL FLOW

MINIFLO-L Digital Fuel Management System



Operating Instructions - Single Engine Aircraft

In-Flight Operation

Fuel Flow - left window continuously

Fuel Used - Toggle USED; right window 3 sec. display (or as long as held)

Fuel Remaining - Toggle REM; right window display for 3 sec. or as long as held

Knob position 1-4:

1. Gal. to Destination - FUEL TO DEST rot. sw.; right window displays fuel required to reach active waypoint in the GPS (assuming constant groundspeed, fuel flow, and straight line flight to waypoint)
2. Gal. Reserve - F. AT DEST rot. sw.; right window displays fuel remaining when destination is reached (assuming constant groundspeed, fuel flow, and straight line between waypoints).
Fuel Reserve = Current Fuel minus Fuel to Destination
3. Nautical miles/gal. - NM GAL rot. sw.; right window displays nm/gal. Multiplying this amount times Fuel Remaining yields range in nautical miles.
4. Endurance - ENDURANCE rot. sw.; right window displays hours/minutes

Warnings

Rotary switch in Fuel to Destination - right window display flashes negative amount of fuel to reach destination

Rotary switch to F. AT DEST; right window display flashes if less than 45 minutes of fuel remains at destination

Rotary switch to ENDURANCE - right window display flashes if remaining fuel burn time is less than 45 minutes

Loss of Electrical Power

If electrical power is lost and then resumed, the outage time and amounts are not included in the displayed figures (calculations simply resume when power returns)