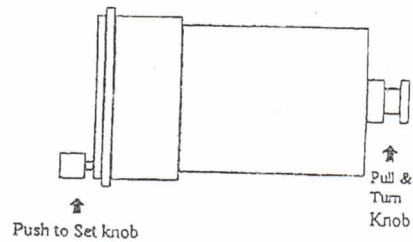# FALCON GAUGE ACCELEROMETER (G-METER)
MODEL GM510-2, GM510-2L, GM510-3, GM25-2, GM25-3

Dear Pilot

Before using this instrument, you must reset it. For safety reasons, the unit was locked during transportation and you should always make sure the unit is locked before transporting it.
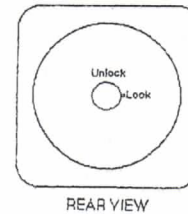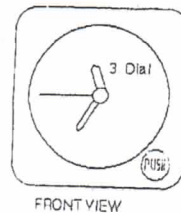
SPECIFICATION:
Standards: MIL-A-5885C
Range: -5 - +10g
Operating Temperature: -55° to +60 °C
Weight: approx. 295g/10.5 oz
Dimension: 61mm(2-1/4") x 61 mm x 108mm(3.5")

Push to Set knob

Pull & Turn Knob

3 Dial

PUSH

FRONT VIEW

Unlock
Look

REAR VIEW

Caution! Do not push the setting Knob when the Locking knob is in the locked position. Pull the "Pull & turn knob" out all the way and then turn to the unlocked position.

IMPORTANT SET-UP INSTRUCTIONS

Please read these instructions and follow them step by step.

Step 1. Gently pull and hold the "Pull & turn" knob, then turn (while pulling) to the unlock position.
Step 2. Push the "push to set" knob. Now, all three pointers should read about "1" G. (The G-Meter does not reset to "0" because of the gravity.)
It is now ready to install.

G-METER INSPECTION INSTRUCTIONS

1. Gently pull the Locking knob out and rotate to the unlocked position.
2. Shake once to offset the pointers.
3. Hold so that the face of the G-Meter is perpendicular to the ground. Push the setting knob once to reset the pointers. The three pointers should point to about 1G. CAUTION: If the instrument is not accurately held, it will affect the reading accuracy.
4. Gently pull the locking knob and rotate to the original locked position.

If you feel that you still have a question about how to setup or whether the G-Meter reads correctly, please contact us.

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