

NATIONAL TRANSPORTATION SAFETY BOARD

Office of Aviation Safety
Washington, D.C. 20594

October 28, 2021

Fuel Flow Indicator Download

Factual Report
By Doug Brazy

1. EVENT SUMMARY

Location: Easton, Maryland
Date: 7/15/21
Aircraft: Piper PA-23
Registration: N776MC
NTSB Number: ERA21LA289

2. DETAILS OF INVESTIGATION

The following device was downloaded:

Shadin Fuel Flow Indicator model Digiflo-L P/N 910532P
Serial Number: 4916

2.1. Data Recovery

The device was undamaged and was “downloaded” normally using the manufacturer’s software. The unit retains the values for fuel quantity remaining and fuel quantity used. These values appear on the display when power is applied to the unit. Figures 1 and 2 show the front and back of the device.

Figure 1. Font Panel

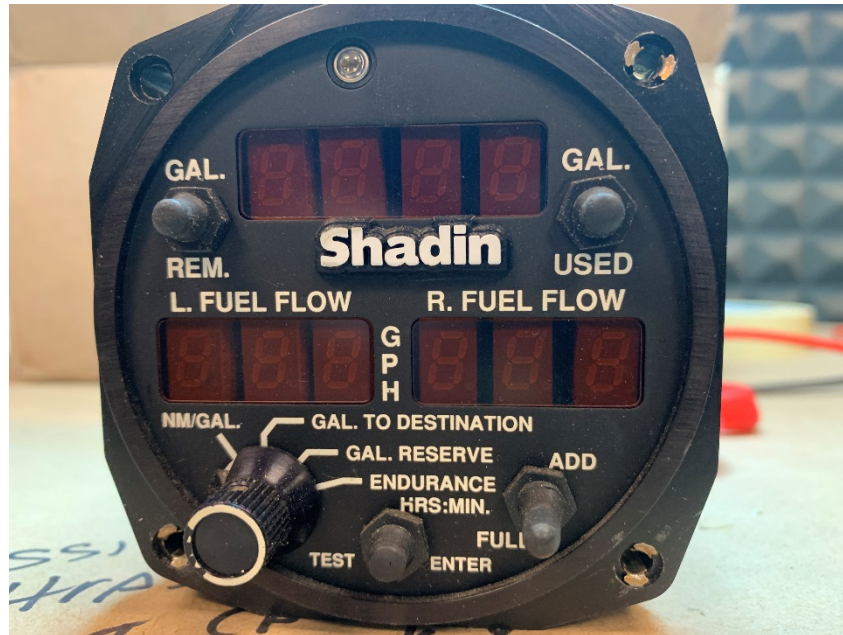


Figure 2. Data Plate



2.2. Data Description

When powered up, the display read 95 gallons remaining when the GAL/REM button was pressed.

The display read 13 gallons used, when the GAL/USED button was pressed.

Figure 3. Screen Image

