

Murphy Aircraft Mfg. Ltd.

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Bulletin: 260199mv

Maverick Fuel Sight Gauge

To all Maverick Wet Wing owners:

On the existing fuel system on the Maverick Wet Wing has the sight gauge going from the top front of the rib to the bottom aft of the rib. This sight gauge is tied into the fuel system. We have decided to put in a separate sight gauge for the fuel. This will entail installing a second W49 fitting below the existing one.

Install the new W49 fitting directly below (as best you can) the existing one on the bottom of the rib (see figure). Put an A-1438 nylon fitting into the W49. Transfer the location of the fitting onto the FUS-27 Root Rib. Drill a hole and install a G-687 Grommet. Cut a short piece of 3/8" clear fuel line from your existing piece that made up the sight gauge so that when installed on the new fitting it will fit inside the cabin. Install a EB-3838 nylon elbow and cut another piece of clear fuel line to mate with the elbow from the top fitting.

On the aft fitting (W160) remove the Tee that connected the two hoses and replace it with an elbow.

You now have an independent sight gauge.

Technical Services