

# **VAN'S AIRCRAFT**

*TOTAL PERFORMANCE*

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## **SERVICE BULLETIN 18-05-21**

**Date Released:** May 21, 2018

**Date Effective:** May 21, 2018

**Subject:** Proper installation of gauge plug in fuel spider.

**Affected Models:** All fuel injected Lycoming engine installations

**Required Action:** Check that a plug is properly installed in the fuel spider gauge port.

**Time of Compliance:** Before further flight

**Supercedes Notice:** None

**Labor Required / SLSA Warranty Allowance:** .4 Hours (if applicable)

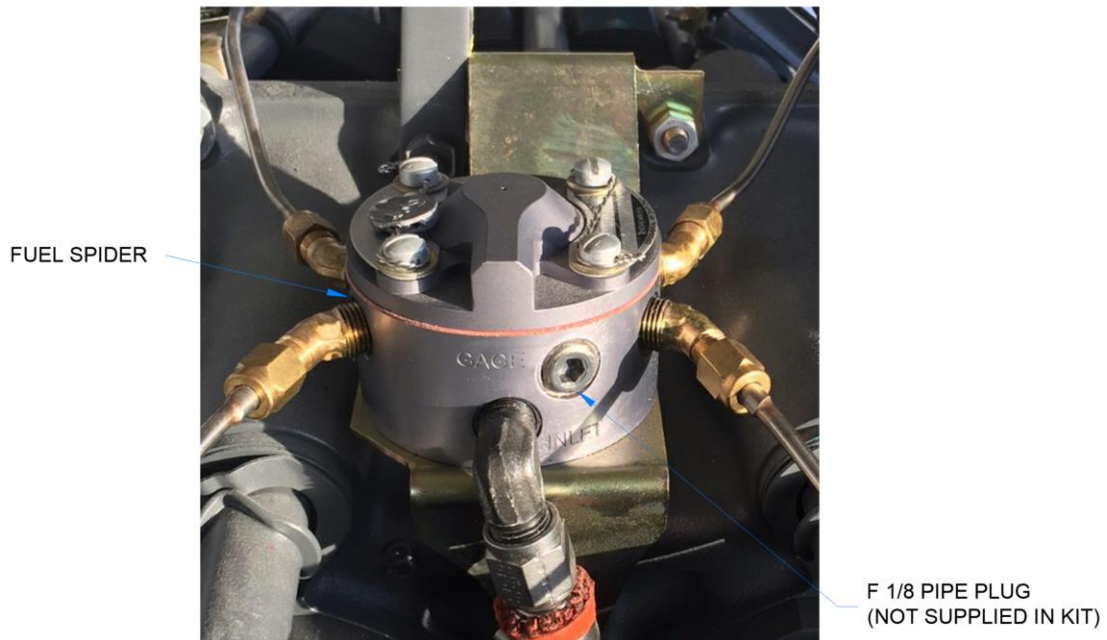
**Level of Certification:** Not applicable

### **Synopsis:**

Installations have been found in the field without a proper pipe plug installed in the fuel spider gauge port. Note new engines do not come with this plug installed.

### **Method of Compliance:**

Step 1: Remove the top cowling or look up through the right cowl air inlet duct and verify that the proper F 1/8 PIPE PLUG is installed in the gauge port of the fuel spider. If the incorrect fitting is installed order and install the correct plug from Van's Aircraft. For further information on installation of fluid fittings see Section 5.27.



**FIGURE 1: FUEL SPIDER**

Step 2: Make a logbook entry indicating compliance with SB 18-05-21.

**PART NUMBER**

F 1/8 PIPE PLUG (If required)