

SERVICE BULLETIN

STINSON DIVISION
CONSOLIDATED VULTEE AIRCRAFT CORPORATION
WAYNE, MICHIGAN

TITLE: Replacement of "Click" Washer in Fuel Valve

BULLETIN NO. 250

MODELS AFFECTED: 108 (Voyager and Flying Station Wagon - 165 H.P.) Serial Numbers 108-2250 through 108-2652

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DATE: May 15, 1947

Gentlemen:

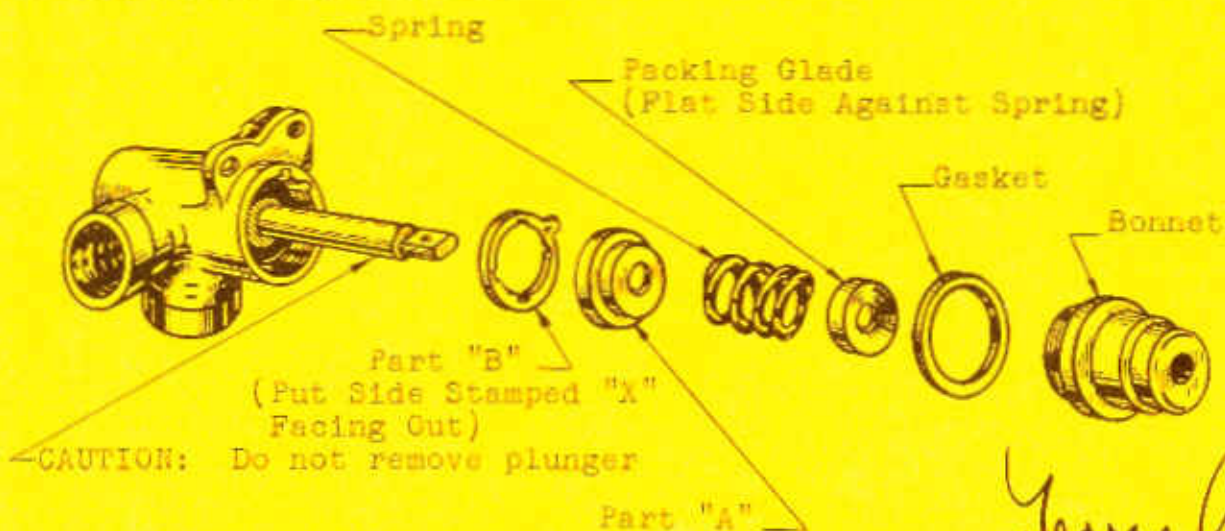
In order to restore the position locating feature in the fuel tank selector valve and assure positive operation of the valve at all times, it is recommended that the subject replacement be made in all 165 horsepower Voyager and Flying Station Wagon airplanes within the serial numbers noted above.

Necessary parts, marked "A" and "B" on Figure 1, are being forwarded under separate cover without charge.

It is not necessary to remove the valve from the airplane in order to accomplish the modification, explained below.

Drain the fuel from both tanks and drain the fuel lines at the strainer on the firewall. Disconnect control shaft from fuel valve. Remove bonnet from valve and disassemble valve to the extent shown in Figure 1. Parts "A" and "B" are to be replaced with the new parts furnished. Reassemble valve and attach control shaft. When reinstalling part "B" position the tab in the groove off-set to the right. The side of the washer marked "X" should face out of the valve. **IT IS IMPORTANT THAT THE TAB BE INSTALLED IN THE GROOVE OFF-SET TO THE RIGHT OTHERWISE THE VALVE POSITION INDICATOR WILL NOT INDICATE CORRECTLY.**

If filed within 90 days of the date of this bulletin issuance, we will allow labor claims in the amount of 1.5 manhours per airplane at regular warranty rates.



George Martin
Service Manager