



2244 Airport Way, Redmond, Oregon 97756 Phone 541 923-2233 Fax 541 923-2255

**SERVICE BULLETIN**

**SB047-0399**

Subject: New LIV Fast-Build Wings, Misplaced Fuel Vent Hole

Date: 10 March, 99

Ref:

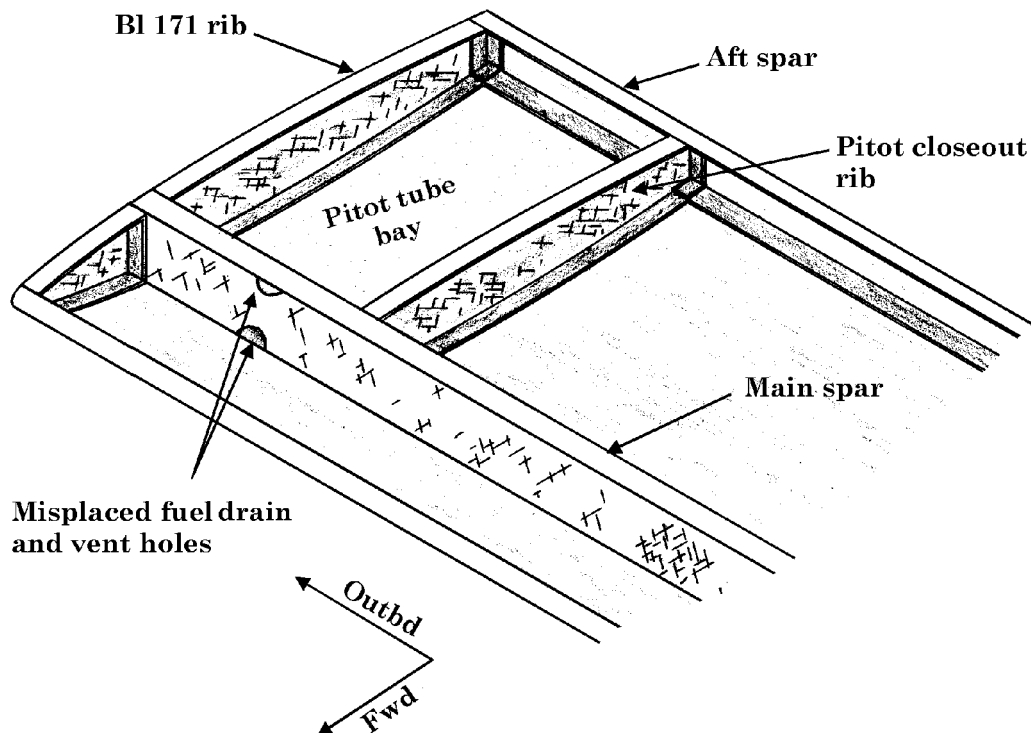
Pages: 2

Status: Mandatory Inspection

**Misplaced Fuel Drain and Vent Holes (left wing only)**

**Misplaced Fuel Vent and Drain Holes**

Fig. 1.



During a quality assurance inspection a misplaced fuel drain and vent hole was discovered (Refer to the above figure). The vent and drain hole lead right into the pitot tube compartment inboard of the BL 171 rib.

Action: Verify that there are no vent or drain holes leading into the pitot tube compartment from the fuel tank. If there are misplaced vent or drain holes, they must be sealed. This is an easy task if the wing is open (refer to the figure below).

If the wing is closed, the BID must be installed through the BL 171 rib aft of the spar. In this case it is acceptable to apply 4 BID just to the aft side of the spar and none to the front.

### Sealing Fuel Vent and Drain Holes

Fig. 2.

