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**SERVICE BULLETIN**

**SB033-0597**

Subject: Lancair IV and ES

Date: 1 May, 97

Ref: Fuel Valve

Pages: 1

Status: Mandatory Check

**Background:**

We are recommending that you do a fuel valve test.

**Action:**

While the engine is running turn the valve to the off position. The engine should shut down in 30 to 90 seconds. If it doesn't, please call inventory and get a return authorization number and we will replace the valve.

Note:

The Fuel Valve should turn easily. If you are having trouble turning the valve you should make sure that you have installed the new spindle and Viton O-rings. The new spindle valve has a straight walled "bore" cut into the bottom of the spindle and 2 dimples in the top. The significant difference between these spindles is: Increased O-ring glands cut into the spindle side to put less pressure on the O-rings.



