

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

## SERVICE BULLETIN

## SB042-0298

Subject: Lancair IV and Lancair ES Fuel Vent Lines

Date: 13 Feb. 98 Ref: None. Pages: N/A

Status: Mandatory Inspection and Replacement (if necessary)

## **Background:**

We have noted a degradation over time of the hose that connects the NACA scoop to the aluminum vent line of the fuel tank. After several years of use, the hose apparently is affected by the fumes from the fuel tank and it tends to become "rubbery". A collapse or complete blockage of this hose could cause engine failure.

Visually inspect the vent line. If there are any signs of damage or if in doubt, replace the hose with 1934 hose available through Lancair. Use 532 IK14 clamps to secure hose.

## Fuel Vent Line Connection to NACA scoop Fig. 1



