



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

SERVICE BULLETIN

SB065-0203

Subject: Dukes Pressurization System
Date: 02-26-03
Ref: Operating Instructions Supplied by Dukes
Pages: 1
Status: Mandatory Maintenance

Background:

The Dukes pressurization system controls the cabin pressure of the Lancair IVP and the Lancair PropJet. The only required servicing of this system is the annual replacement of an air filter in the outflow valve. The air filter is an essential component to the proper operation of the outflow valve. Refer to page 8 of the operating instructions supplied with your Dukes pressurization system.

Action:

An air filter replacement kit is available through KCI. The part number is 5022-1000-1. The kit includes all components and instructions necessary for the replacement of the air filter. We suggest including the replacement of the filter as part of your annual inspection.

The Dukes outflow valve is accessible underneath the aft seat. Refer to section K of Chapter 29 of the Lancair IV construction manual.

Follow the instruction supplied with the air filter replacement kit and document the maintenance in the aircraft logbook.