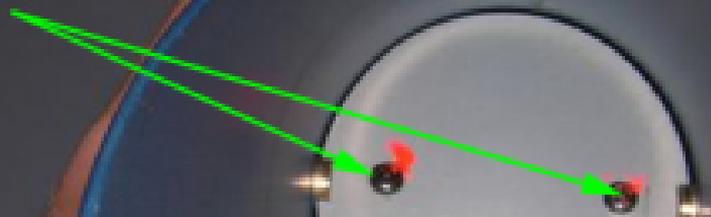


2x 101-0040 Screws





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

SERVICE BULLETIN

SB069-1004

Subject: Ram air butterfly plate

Date: 08/21/2007

Ref: None

Pages: 1

Status: Mandatory Inspection

Background: We have discovered that some butterfly plates in the Ram Air induction tubes may not be fastened properly. Any aircraft utilizing a Lancair Ram Air kit must inspect the screws PN: 101-0040 immediately to insure the screws and butterfly are secured.

Action: Remove the Ram air tube, use an extended screw driver / allen wrench to check that the screws are secure to the pivot arm. To insure the screw is secure there are three options:

1. Take a long punch and score the threads to prevent the screw from backing out.

or

2. Apply LocTITE 242 to the threads to prevent screw from backing out.

or

3. Apply a metal lock nut PN: 2104-06 to secure the screw in place.