

- G22. Using epoxy/flox, pot the screws into the phenolic. Use the servo to align the screws (now referred to as "studs") while the epoxy/flox cures. Wipe off excess epoxy/flox before setting servo into position to avoid gluing the servo permanently.
- G23. After the epoxy/flox has cured sand the flat face of the phenolic with 40 grit and clean with MC.
- G24. Using Hysol, bond the phenolic servo mount to the inside of the top elevator skin. Position the mount so the servo actuator arm is perpendicular to the trim tab hinge line and so you can access all four studs through the inspection panel.
- G25. Align the hinge arm with the servo actuator arm. Locate the hinge arm on the trim tab hinge as shown in Figure 7b.G:6b. Notice that you must slot the foam trim tab L.E. for the hinge arm to slide into position on the hinge.

**LANCAIR** 320 FB- MK-II

7(B)-50

Chapter 7(B) REV. 1 / 1-24-94  
HORIZONTAL STAB & ELEVATOR

LANCAIR INTERNATIONAL INC., REPRESENTED BY STEVE ANASTON INC., COPYRIGHT © 1994, BOSTON, MA 01706