

**49-29-02 BEECH:** Applies to All Models D18S, D18C and D18C-T Aircraft.

Compliance required not later than December 1, 1949.

Inspect the control linkages with rudder return springs for wear at the forward end of the springs. If the linkages are worn 1/32 inch or more below the surface for half the tube circumference or greater they should be replaced, otherwise the linkage is considered serviceable. Synthetic rubber bushings should be installed between the springs and the linkages at the forward end of the spring to prevent further wearing of the linkages. To hold the bushings, retaining clips should be installed over the ends of the springs and the last coil of the spring closed by tack welding to prevent the clip from backing off.

If the rudder return springs have not been installed previously on the rudder control linkages the complete linkages should be replaced with those incorporating springs and synthetic bushings. It will also be necessary to install spring brackets to the rear stabilizer spar.

(Beech Service Bulletin D18-54 covers this same subject and cancels and supersedes Service Bulletins D18-36 and D18-50 and Service Letter D18-26.)

This supersedes AD 47-51-09.