

**HARLOW** (Was Special Note 1 of AD-341)  
Propellers, Inc., model 76FUS-64 propellers, s. 10000 to 10731, inclusive, are not approved installed on any aircraft of this model, should be replaced by approved propellers. These propellers are equipped with Kinney Co. 8031 hubs drilled for eight diameter bolts on 5-1/4 inch bolt circles and vertically stamped "T.C. 787" prior to delivery for use on the model L-6 aircraft.

**CESSNA** (Was Service Note 2 of AD-701-1)  
With periodic inspection inspect the fin spars at the fuselage attaching bolt holes. If the fin spar is cracked it should be replaced by a new one. Fin spars may be repaired by splicing in new spars and redrilling the attachment holes. Service Bulletin No. 83, dated December 10, 1943, same subject.

**WACO** (Was Inspection Note of AD-701-1)  
REQUIRED IMMEDIATELY AND EVERY 100 HOURS OF FLIGHT.  
Fittings welded to the bottom of the shock strut are not heat treated and satisfactory repairs of the fittings can be made. Such as leather boots have been installed at the bottom of the shock struts to serve as dust covers, necessary to remove these, if installed, in inspect the subject fittings. (Waco Service Bulletin No. 136, dated October 25, 1943, covers this same

**44-4-3 NORTHWESTERN** (Was Mandatory Note 6 of AD 720-1)

The inspection and rework of the wings listed under "A" below is required of all airplanes listed. The rework listed under "B" must be accomplished if the placard "Intentional Acrobatics Prohibited" is to be removed.

- A. (1) Remove the nose skin from the wings and install 13 extra nose ribs per panel between the original ribs.  
(2) Install a leading edge sparwise stringer in the extreme forward point of the airfoil nose. The stringer should be 3/8 inch by 1/2 inch spruce.  
(3) While the wing is uncovered, check the condition of all glue joints, particularly at the rib attachment to spars and compression strut attachment to the spars. The following should also be checked:  
(a) Compression struts for bowing.  
(b) Wing spars for warping or twisting or damage due to compression struts digging into spars.  
(c) All hinge fittings, aileron bracket attachments and the aileron horn on the aileron for looseness or play.  
(d) Wing lift strut fittings and screw adjustments, jury struts and all other wing points for looseness, cracks, misalignment, or other defects.  
(4) Reinstall the leading edge skin (metal or plywood). If the skin needs replacing, use 1/16 inch three-ply birch, mahogany or poplar (face grain spanwise).
- B. The following need not be done if the owner does not wish to remove the placard "Intentional Acrobatics Prohibited."  
(1) Reinforce the wing compression struts located at the aileron hinge points. Figure 1 below illustrates the reinforcement and its installation.  
(2) Install an external aileron balance on each aileron as illustrated in figures 2, 3, and 4. Note, do not remove the lead weights already installed. The new balance arm should be stenciled: "Hands Off."

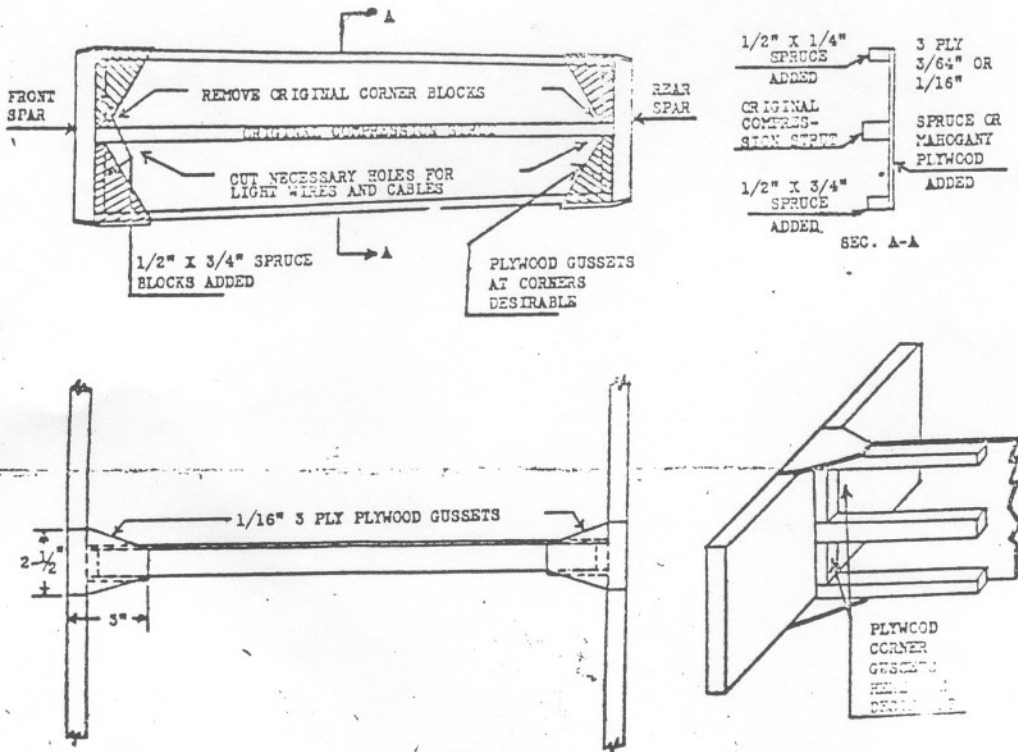


FIG. 1

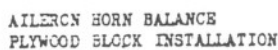


FIG. 3

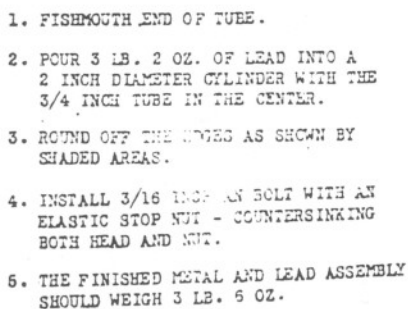


FIG. 4