

IMMEDIATE ACTION

SERVICE



BULLETIN

NUMBER 45

September 30, 1941
Rev. Date: 2-19-46

SUBJECT: Control System Interference

MODELS AFFECTED: J3

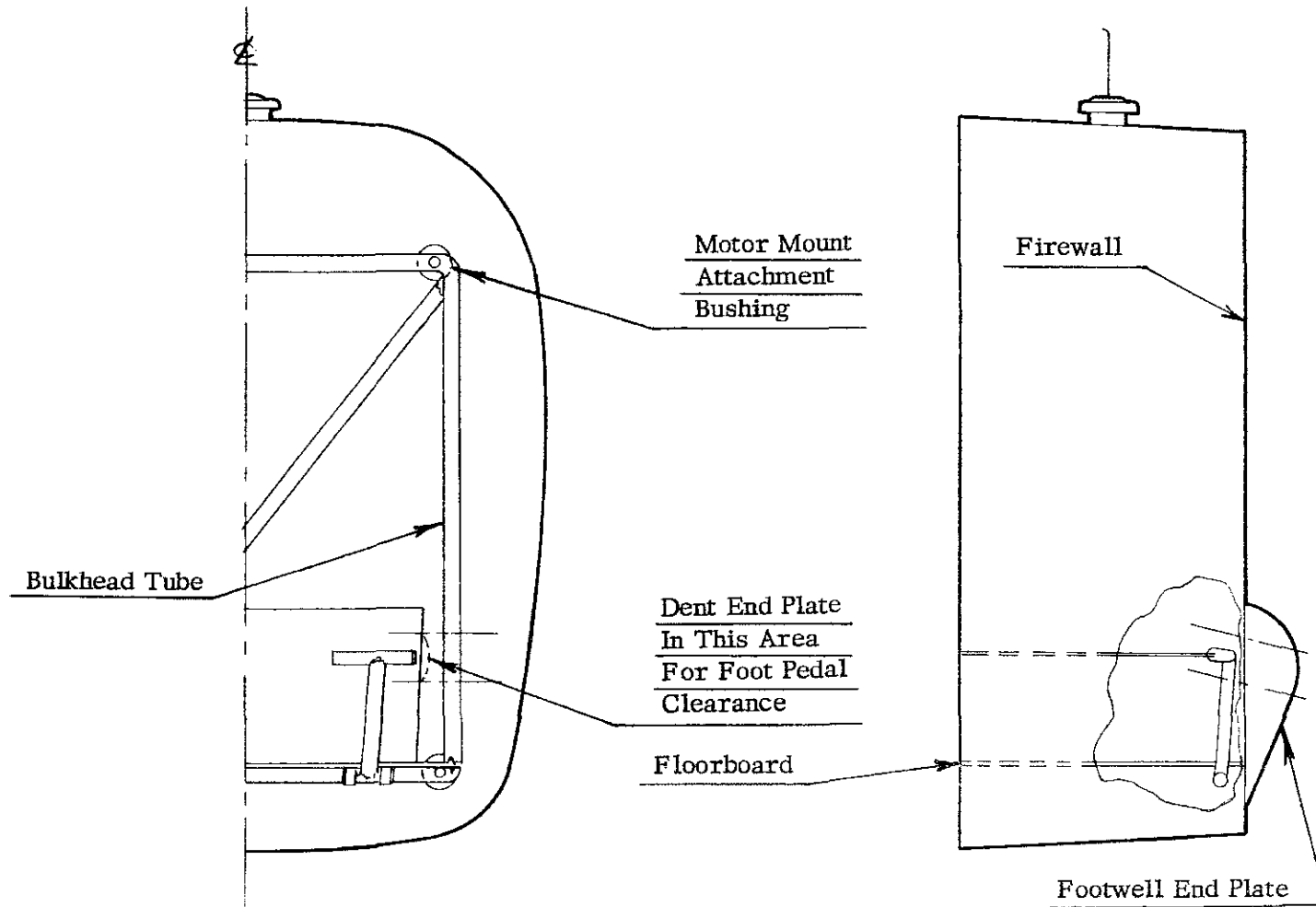
(A) There have been some instances of interference of the torque tube with the front seat canvas and of the elevator bellcrank with the rear seat canvas in J3 airplanes. This may cause fouling of the elevator controls or damage to parachutes. It is therefore requested that you check these seats periodically to see if such a condition exists and, if necessary, adjust the lacings until the canvas is taut.

(B) This item applies to J3 serial numbers 1999 to 5050, 5031 to 5076 and 5106.

We have received reports of interference of the front rudder pedals with the fire-wall footwells. There is a possibility that the bolt attaching the cable to this pedal has been installed with the nut on the outboard side of the pedal lug. If this condition exists and if reversing the bolt position does not give a minimum of 1/4" clearance, it will be necessary to rework the footwell as shown in the attached sketch to obtain the minimum clearance.

It is requested that the clearance at this point be checked at each periodic inspection.

PIPER AIRCRAFT CORPORATION, LOCK HAVEN, PA., U. S. A.



Note: Use Wooden or Non-Metal Mallet
Use Same Procedure On Left Side

CAUTION: DO NOT DENT BULKHEAD TUBES