

IMMEDIATE ACTION

SERVICE



BULLETIN

NUMBER 36

November 4, 1941

SUBJECT: Inspection of Motor Mount

MODELS AFFECTED: J3 Lycoming Cubs, Serial Nos. 2325 to 6275 (65 H.P.)

You have been recently advised by your distributor that an inspection of the motor mount at the end of each five flying hours is necessary. This inspection is to be concerned chiefly with cracks in the tubing near the welds, especially in the member from the top firewall bulkhead to the rear engine mounting bosses.

The occasion for this inspection is a small number of failures of this tube at the end of the gusset caused apparently by stress concentration due to vibration.

Your distributor has a revised motor mount for you which will alleviate this condition. It is requested that you contact him at the earliest possible date and exchange your present mount for this revised mount. At the time of this exchange you will be billed for the new mount, which bill will be cancelled upon return of the old mount in good condition to our factory.

This mount costs you nothing, and there will be no necessity of continuing the five hour inspections after installation of the revised mount.

The completed change should be noted in the aircraft log book, and the airplane submitted to your local Civil Aeronautics Board Inspector for his examination and approval, unless the installation is made by a licensed mechanic who will make pertinent entry in the aircraft log book and remove the necessity of examination by an inspector.

Note: This applies to Lycoming 65's only.

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