

LUSCOMBE AIRPLANE CORPORATION
P.O. Box 2128, Dallas 1, Texas

May 12, 1948

TO: All Silvaire Owners & Operators
FROM: Service Department, Luscombe Airplane Corp.
SUBJECT: Inspection of 18432 Rudder Horn
SERIAL NOS. AFFECTED: 1934-5724

Several cases of excessive wear and elongation of eyebolt attachment holes in the rudder horn have been reported to the factory.

In all cases, the subject aircraft have from 500-600 total hours operation at time of discovery of this condition.

All aircraft should be checked at each one hundred hour inspection for excessive wear at this point, minimum allowable edge distance being 3/32". (See attached sketch)

Marginal cases discovered upon inspection may be corrected by adding two rudder arm extensions, part number SK4149. These parts may be procured through the Service Department.

/s/ D.S. Brown
Assistant Service Manager

Approved: /s/ H.G. Erickson
Chief Engineer

Retyped March 3, 1960
SILVAIRE AIRCRAFT CO.
P.O. BOX 719
FORT COLLINS, COLORADO

ped

RUDDER HORN MINIMUM EDGE DISTANCE REQUIREMENTS

