



REPUBLIC AVIATION CORPORATION
FARMINGDALE, LONG ISLAND, NEW YORK
• • • SERVICE DEPARTMENT • • •

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**INSPECTION OF ELEVATOR AND RUDDER
FAIRLEADS IN TAIL BOOM**

During the 25 hour inspection when checking cables for tension and fraying as called for in the Owner's Manual, the fairleads for the elevator and rudder cables especially in the tail boom, should be inspected to insure that these fairleads have not worn and are still preventing the cables from rubbing on metal edges. If wear of the fairleads is encountered the clearance holes in the metal in the metal may be elongated to a 5/8 inch maximum to remedy this condition.

TAIL WHEEL CORROSION

Due to the lack of aluminum alloy tail wheels, it was necessary to use magnesium alloy tail wheels made by Goodyear on a few airplanes below serial number 100. It is advised that owners of airplanes in this group examine their tail wheels and if it is of magnesium alloy, particularly care should be taken to wash the wheel after salt water operation.

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