

SERVICE LETTER: #52

DATE: April 25, 2002

TITLE: Modification-Main landing gear retraction mechanism

EFFECTIVITY: 2100 Floats S/N 21001 thru 21232, and 2350 Floats S/N 23001 thru 23032.

COMPLIANCE: Owners discretion or next annual.

BACKGROUND INFORMATION:

To facilitate operation of main gear out of the uplock position and lower required operating pressures a modified cam lever is installed that increases mechanical advantage. Trunnion rollers of smaller diameter are also installed to facilitate operations if foreign debris enters track. Improved location at grease zerks is also corrected.

METHOD OF COMPLIANCE: Remove and replace parts listed on Service Kit #34

PARTS REQUIRED: Kit #34

MAN HOURS REQUIRED: 15 hrs

WARRANTY: Parts only.

COMPLIANCE SIGNATURE AND RETURN TO WIPAIRE, INC. ENGINEERING DEPT.

YES_____ NO_____

SIGNATURE:_____ DATE:_____

FLOAT SERIAL NUMBER_____ AND_____