

**SERVICE LETTER: #45**

DATE: September 20, 2000

TITLE: Modification-Main Landing Gear Retraction Mechanism

EFFECTIVITY: 3450 Float S/N's: 34001 thru 34044

COMPLIANCE: Within 100 hrs time in service

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. Trunion 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 #29

PARTS REQUIRED: Kit #29

MAN HOURS REQUIRED: 15 hrs

WARRANTY: Parts and labor.

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

YES\_\_\_\_\_ NO\_\_\_\_\_

SIGNATURE:\_\_\_\_\_ DATE:\_\_\_\_\_

FLOAT SERIAL NUMBER\_\_\_\_\_ AND\_\_\_\_\_