

LEAVENS BROS. AIR SERVICES LTD.

BARKER AIRPORT
TORONTO ONTARIO.

Type of Aircraft: Piper Cub J3, Serial No. 194C Registration: CF-DSO
Type of Engine: Continental C85-12F, Serial No. 23325-6-12
Type of Propeller: McCauley CF7142, Serial No. 17600
Type of Work: Inspection and repair for renewal of Certificate of Airworthiness.
Work Carried Out: All cowling, fairing and inspection covers removed.

FUSELAGE

Fabric removed from bottom of fuselage.
All structural members and attachments inspected for condition, damage and signs of corrosion.
Fuselage tubing cleaned, primed with zinc chromate and given coat of lionoil and aluminum.
New fabric bottom cover fitted to bottom of fuselage and doped to colour.
All controls, pulleys and cables inspected for condition, wear and signs of fraying.
C.A.A. 50-5-1 - All nicopress sleeves checked for dimensions on control cable.
New trim indicator wire installed.
C.A.A. 47-50-3 - Canvas seat covers inspected.
C.A.A. 48-46-1 - Forked clevis ends on wing lift struts inspected.
C.A.A. 49-14-1 - Elevator connector tube inspected.
Floors, seats and windows inspected for condition and security.
New pilots safety belt installed.
Serviceable fire extinguisher bracket installed.
Fire extinguisher checked.
Airspeed indicator checked for calibration.
Serviceable tachometer installed.
Rest control sign painted on sides of fuselage.
Registration letters painted on fin.
Dust equipment installed in accordance with Leavens Bros. Drawing No. 46

Mainplanes and Ailerons

Structural members and attachments inspected for condition, wear and signs of deterioration.
Six new hinge pins installed in aileron hinges.
Four new clevis bolts installed to aileron controls.
Fabric covers inspected, patched where necessary and doped to colour.

TAIL SURFACES

All components inspected for condition and damage.
New bushings and hinge pins installed in elevator and rudder hinges.
Stabilizer attachment bolts renewed.
Left upper stabilizer brace rod clevis renewed.
Bushings and bolts renewed where necessary to control cable attachments.
Fabric covers inspected, patched where necessary and doped to colour.

UNDERCARRIAGE

All units inspected for condition, wear and damage.
Right shock strut renewed.
Two shock strut bungee rings renewed.
Bolts renewed in undercarriage where necessary.
Wheels, tires, brakes and bearings inspected.