

M & C AVIATION COMPANY LIMITED

Prince Albert, Saskatchewan
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Piper Cub Model L4B Mfg. Serial No. L4B
Registration CF-EGP Time since Mfg. 25125

Aircraft damaged by forced landing, damage consisted of undercarriage, propeller, carburettor, air scoop, exhaust tail pipe, left rear wing strut, right undercarriage, attachment bracket, minor fabric damage and minor bend in lower longeron, first bay right side from engine mount.

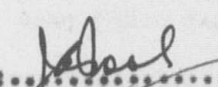
The following inspection and repairs were carried out.

1. Fabric removed around undercarriage fittings and lower longeron right side No. 1 bay.
2. Front left undercarriage fitting gusset found cracked, gusset removed and new gusset replaced.
3. All paint removed from remaining fittings for inspection and found serviceable.
4. Lower right longeron at No. 1 bay found to be bent 3/16 out of line. This member cold straightened and reinforced by a mechanical wrap splice.
5. Wing left struts and fittings inspected.
6. Engine mount inspected.
7. Fuselage in general inspected for signs of damage and found okay.
8. The following parts were found damaged and were replaced.

- 1 propeller 720K44 Serial No M 3123
- 1 scoop assembly No. EQ 5259
- 1 rear lift strut No. 12352-3
- 2 shock struts No. 31552
- 1 u/c vee No. 10032
- 1 u/c vee No. 10032-2
- 1 step assembly No. 81903-2
- 1 spacer tube jury strut No. 12591
- 1 tail pipe muffler No. 74501-00
- 1 vee assembly No. 30602-00

8. All fabric damage repaired.
9. Engine crankshaft tested and found to be within .001 true. Fuel tanks drained, fuel flow checked, carburettor flushed, prisence of water found in fuel.
10. Engine and aircraft given a 30-hour service, cowlings straightened and painted.

.....I hereby certify that all work listed has been done with certified material according to accepted practice; that all manufacturer's service bulletins affecting safety have been complied with to date and no unapproved modifications affecting safety have been incorporated and that the Aircraft and Engine are Air Worthy.

Signed: 
Air Engineer No. A1939
June 17th, 1947.