

DZOGAN AVIATION SERVICES

INSPECTION CHECK AND SERVICE REPORT

87

Engine No. Continental C-85 Serial No. 28825-7-12 Aircraft: CF- DSF

Date May 15, 19 57.

ENGINE CHECK SHEET

| | No. 1 | No. 2 | No. 3 |
|--|---------|-------|-------|
| | Initial | | |
| 1. Peruse serviceability report. | X | | |
| 2. Ground test engine when possible and heat oil for draining (when applicable) | X | | |
| 3. Remove cowlings and fairings - clean, inspect and repair, Paint as necessary | X | | |
| 4. Drain oil tank (Wasp #3 check) (filters and sump) | X | | |
| 5. Clean fuel filter and carburetor screens. Drain carburetor. Inspect primer lines and fuel lines. Check lines under pressure | X | | |
| 6. Inspect carburetor air intake assembly. Clean filter when applicable. | X | | |
| 7. Inspect oil cooler, ducts, control valves, oil lines etc. | X | | |
| 8. Remove heater muff - inspect exhaust pipe and intensifier tube | X | | |
| 9. Inspect electrical wiring and cooling baffles | X | | |
| 10. Service spark plugs and magneto, oil breaker felts wasp. | X | | |
| 11. Service spark plugs Continental, Franklin & Lycoming | X | | |
| 12. Check breaker assembly and lubricate | X | | |
| 13. Inspect engine mount and rubber bushing visually | X | | |
| 14. Check valve clearances and valve assembly Franklin, Continental and Lycoming. | X | | |
| 15. Inspect general engine installation - engine and accessories - security of same. | X | | |
| 16. Inspect for possible oil leaks and wash down engine. | X | | |
| 17. Check tightness of engine bolts and components - induction pipes, exhaust assemblies etc. | X | | |
| 18. Inspect engine controls for correct action, security, safety and lubrication. | X | | |
| 19. Inspect and service fuel analyzer cell. | | | |
| 20. Clean and inspect oil separator | | | |
| 21. Replace oil | X | | |
| 22. Propeller - check blade, lubricate, clean and inspect for condition and oil leaks. | X | | |
| 23. Check security of propeller attachment etc. | X | | |
| 24. Ground test engine - check function of controls, propellers, instruments, mag. drop, fuel pressure, oil pressure etc. | X | | |
| 25. Install all fairings and cowlings, check fuel and oil supply | X | | |
| 26. Test flights are to be carried out when considered advisable | X | | |

Modifications in accordance with Manufacture Service Bulletin and C.A. A. Directives will be carried out at earliest possible time, depending on nature of such.

I hereby certify that the above inspection, service work and repairs have been carried out in accordance with accepted practice and that the engine is airworthy.

Signed _____ Signed W. Dzogan
 Workman Engineer No. WGM-68

Date _____ 19 _____ Date May 15, 19 57.

Additional work may be recorded on reverse side.