

19

TACH
TIME

FLIGHT

TOTAL
TIME IN
SERVICE**Description of Inspections, Tests, Repairs and Alterations**
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

8/19/2020

ENGINE LOG ENTRY N196DJ

HOBBS: 1482.7

Completed a 100 hr inspection of this ENGINE at time of conditional inspection. Changed engine oil, serviced with Aeroshell 100 Plus. Inspected filter element and suction screen, no debris noted. Compression test results: 68,68,76,72 over 80 psi. Serviced spark plugs, verified magneto timing. Inspected flexible oil and fuel hoses for condition and security, ok. Inspected engine mount and vibration isolators, ok. Drained carburetor and gascolator. Replaced starter with a new SkyTec lightweight starter. Retorqued wooden propeller mounting hardware, inspect spinner and backing plate for condition and security, ok. Post inspection run up and leak check satisfactory. "The ENGINE noted above has been inspected/repared IAW the above references and has been found to be in an airworthy condition and has been approved for return to service ". MICHAEL HUGHES [REDACTED]

09/16/2020 11:55

19 2020

RECORDING TACH TIME

TODAYS FLIGHT

**TOTAL
TIME IN
SERVICE**

Description of Inspections, Tests, Repairs and Alterations

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5/15/2020

1482.7

1482.7

Removed engine baffling, exhaust, and intake for #2 cylinder. Partially removed #2 cylinder and borescoped engine. No visible corrosion or pitting found on camshaft or lifters. Reassembled and torqued per Lycoming table of limits and torques.

09/16/2020 11:55

