

AIRCRAFT

1. Nationality and Registration N419FP
2. Manufacturer's Designation DA 40 F
3. Manufacturer's Serial Number 40. FC019
4. Type Approval or Specification Number A-224/A47CE
5. Date of Manufacture 2006
6. Aircraft Inspection Cycle _____

ENGINEERING RECORD

INSPECTION, REPAIRS & REPLACEMENT

ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE NUMBER

Aircraft: N419FP Tach: 4347.9
Date: 12/15/2015 TTAF: 4347.9

Installed new bonding strap & terminal ends on flap motor, installed new seal trim on intake, installed new cam lock on winter kit. Ground run/leak check, operational check good. All work done in accordance with Diamond Maintenance Manual. I certify this aircraft has been inspected in accordance with a 100 Hour inspection and determined to be airworthy at this date.

David Hicks A&P

12/30/2015 COMPLETED WITH FAR 91.207(D) NEXT DUE 12/16
INSTALLED NEW BATTERIES IN REMOTE SWITCHES

AP

Aircraft: 419FP Tach: 4401.3
Date: 2/17/16 TTAF: 4401.3

Installed overhauled engine s/ L-40653-36E note Mags, ign harness, carb, mechanical fuel pump, oil thermostatic valve, spark plugs, alternator and alternator belt supplied with the engine new lord mounts new firewall fwd fuel and oil hoses cleaned primer nozzles pressure tested oil cooler to 250 psi new oil filter bypass valve seat and spring new mechanical fuel pump fitting o-rings new oil drain valve new throttle, mixture and carbheat control cables new induction air filter lubed rudder pedals new firewall fwd Aeroduct hoses new left brake pads and disc new mixture return spring new hobbs oil pressure switch I Ground run leak ops good. All work completed in accordance with Diamond maintenance manual. I certify this aircraft has been inspected in accordance with an Annual inspection and determined airworthy this date

AP

Aircraft: N419FP Tach: 4500.5
Date: 3/30/16 TTAF: 4500.5

Installed new Garmin fuses, next due 3/2018. Installed new standby battery, next due 3/2018. Installed serviceable baffle bolts. Installed new ELT battery and complied with FAR91.207D, next due 1/2021. Ground run/leak check, operational check good. All work done in accordance with Diamond Maintenance Manual. I certify this aircraft has been inspected in accordance with a 100 Hour inspection and determined airworthy this date.

Kevin Landgren A&P

Aircraft: 419FP Tach: 4599.9
Date: 5/16/16 TTAF: 4599.9

Installed new induction air filter new upper rudder mount bearing new pilot rudder adjust cable new elevator aft lower bellcrank mount bushings and repaired vertical lower control rod ground strap repaired carb heat air box aft mounts by welding small cracks new left brake pads Ground run leak ops good. All work completed in accordance with Diamond maintenance manual. I certify this aircraft has been inspected in accordance with an Annual inspection and determined airworthy this date

AP

