

no One Flies Without U

Holliday Flight Service

Date: 9/5/2013

Airframe Time:

Tach:

Hobbs: 933.2

MS28775-222, MS28782-27, MS28775-134, MS28782-11, MS28775-113, and MS28772-2. In addition replaced valve assy VS743 (Servicing Valve). Serviced with Hydraulic fluid Mil H 5606 and Nitrogen. All work was done IAW Commander Maintenance Manual.

I approve this aircraft for return to service.

Steven G. Holliday
A&P/IA

Holliday Flight Service

Shearer Aviation Services, Inc.
LOG ID# 3446 01-January-2015
N6566P S/N 14671 COMMANDER 114-B

Pg

N6566P AIRFRAME
JANUARY 1, 2015 HOBBS 1035.1 TOTAL TIME 1035.1

CLEANED AND REPACKED WHEEL BEARINGS. CLEANED FUEL SUMP AND SCREEN. SERVICE INDUCTION AIR FILTER. SERVICED BATTERY. REPLACED BOTH VACUUM REGULATOR FILTERS. LUBED AIRFRAME. PRESSURE CHECKED FUEL SYSTEM FOR LEAKS. REPLACED LEFT WING TIP STROBE FLASH TUBE WITH NEW FLASH TUBE. OPS CHECKED OK. REMOVED PROPELLER AND REPLACED STANDBY ALTERNATOR BELT. REINSTALLED PROPELLER USING NEW MOUNTING "O" RING, TORQUED AND SAFETIED PROPELLER MOUNTING BOLTS. RESEALED LEFT MAIN LANDING GEAR STRUT AND RESERVICED WITH FLUID AND NITROGEN. DRESSED LEADING EDGES OF PROPELLER BLADES AND REPAINTED FACE OF PROPELLER BLADES. REPLACED ELT BATTERY WITH NEW BATTERY PACK. OPS CHECKED OK. CW YEARLY ELT INSPECTION IAW FAR 91.207D. ELT BATTERY REPLACEMENT DUE DATE IS JULY 2017. SAFETIED STORMSCOPE POWER SUPPLY HOLD DOWN. SERVICED POWER PACK. TIGHTENED AND RECOTTERED LEFT OUTBOARD ELEVATOR ATTACH POINT BOLT. SECURED WIRES AND HOSES UNDER PILOT'S INSTRUMENT PANEL. RESECURED RIGHT WHEEL WELL BRAKE LINES WITH KOROSEAL. SERVICED TIRE PRESSURES. GREASED LANDING GEAR. RESEALED SHIMMY DAMPENER AND RESERVICED WITH FLUID. REPLACED MISSING SCREW FROM BAFFLE BETWEEN #3 AND #5 CYLINDERS. PERFORMED RETRACTION TEST OF LANDING GEAR. PERFORMED EMERGENCY EXTENSION OF LANDING GEAR. CYCLED LANDING GEAR SEVERAL CYCLES AFTER EMERGENCY EXTENSION OF LANDING GEAR. CHECKED OPERATION OF GEAR WARNING AND ANTI-RETRACTION SYSTEMS. CW AD 2012-02-10 PARA (i)(3) IAW PARA (j) BY INSPECTION AND NO DEFECTS NOTED. END.

JANUARY 1, 2015 HOBBS 1035.1 TOTAL TIME 1035.1

I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. END.

JAY SHEARER

Registration: N6566D

Date 7-14-15

I certify the Transponder test and Inspection required by FAR 91.413 IAW Part 43, App F and the Altimeter and Static System test required by FAR 91.411 IAW Part 43, App E have been performed. The Altimeter was tested to 20,000 Feet and the results are on file under Work Order R515-106.

Signature

SMART Avionics Inc.

FAA Repair Station ZV8R725X

Hobbs: 1078.4

SUB-TOTAL this page

TOTAL—Carry forward to next page

SERVICE	OVERHAUL	TIME	
			TOTALS brought forward from previous page

Shearer Aviation Services, Inc.
LOG ID# 3073 13-December-2013
N6566D S/N 14671 COMMANDER 114-B

Pg

N6566D ENGINE
DECEMBER 13, 2013 HOBBS 969.6 TOTAL TIME 969.6

DRAINED OIL. TOOK OIL SAMPLE. COMPRESSION CHECK #1 74. #2 76. #3 75. #4 78. #5 70. #6 78. CHANGED OIL FILTER. CLEANED OIL SUCTION SCREEN. CLEANED, GAPPED AND ROTATED SPARK PLUGS. CHECKED TIMING. MEGGED IGNITION LEADS. CLEANED FUEL INJECTOR INLET SCREEN. SERVICED INDUCTION AIR FILTER. ADDED SEVEN QUARTS EXXON ELITE 20 W 50 OIL. REMOVED PROPELLER AND REPLACED STANDBY ALTERNATOR BELT. REINSTALLED PROPELLER. TORQUED AND SAFETIED PROPELLER MOUNTING BOLTS. REPLACED #3 OIL RETURN LINE HOSE. SECURED DUCT AT #2 OIL RETURN LINE. REPLACED #2 INTAKE HOSE AND GASKET AND INSTALLED HEAT SHIELD TO PROTECT #2 INTAKE HOSE. PRESSURE CHECKED FUEL SYSTEM FOR LEAKS. WASHED ENGINE. CW AD 2011-26-04 BY INSPECTION AND NO DEFECTS NOTED. RAN AND CHECKED OPERATION AND FOR LEAKS. END.

DECEMBER 13, 2013 HOBBS 969.6 TOTAL TIME 969.6

I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. END.

JAY SHEARER

7/19/14	1001.3	Changed Oil & Filter Exxon Elite 20W50 8 QTS, Champion CH4811D-1 Filter Ground Run & TEST for Leaks. OK TO Fly PR 7/19/14

Shearer Aviation Services, Inc.
LOG ID# 3447 01-January-2015
N6566P S/N 14671 COMMANDER 114-B

Pg

N6566P ENGINE
JANUARY 1, 2015 HOBBS 1035.1 TOTAL TIME 1035.1

DRAINED OIL. TOOK OIL SAMPLE. COMPRESSION CHECK #1 77. #2 79. #3 75. #4 79. #5 75. #6 76. CHANGED OIL FILTER. CLEANED OIL SUCTION SCREEN. REPLACED ALL EIGHT SPARK PLUGS WITH NEW UREM38E SPARK PLUGS. CHECKED TIMING. MEGGED IGNITION LEADS. CLEANED FUEL INJECTOR INLET SCREEN. SERVICED INDUCTION AIR FILTER. ADDED EIGHT QUARTS EXXON ELITE 20W50 OIL. PRESSURE CHECKED FUEL SYSTEM FOR LEAKS. REMOVED PROPELLER AND REINSTALLED PROPELLER USING NEW MOUNTING "O" RING. TORQUED AND SAFETIED PROPELLER MOUNTING BOLTS. REPLACED #6 OIL RETURN LINE HOSE. WASHED ENGINE. CW AD 2011-26-04 BY INSPECTION AND NO DEFECTS NOTED. RAN AND CHECKED OPERATION AND FOR LEAKS. END.

JANUARY 1, 2015 HOBBS 1035.1 TOTAL TIME 1035.1

I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. END.

JAY SHEARER

SUB-TOTALS this page

TOTALS—Carry forward to next page

SERVICE

OVERHAUL

TIME

SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TOTALS brought forward from previous page

Shearer Aviation Services, Inc.

LOG ID# 2668 01-December-2012

LEBANON PA 17042

N6566D S/N 14671 Commander 114-B

Pg

N6566D PROPELLER

DECEMBER 1, 2012 TACH 879.7 TOTAL TIME 879.7

DRESSED LEADING EDGES OF PROPELLER BLADES. REPAINTED FACE OF PROPELLER BLADES. REMOVED PROPELLER AND REINSTALLED PROPELLER USING NEW MOUNTING "O" RING. TORQUED AND SAFETIED MOUNTING BOLTS. END.

DECEMBER 1, 2012 TACH 879.7 TOTAL TIME 879.7

I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.END.

A&P

Jay Shearer

Shearer Aviation Services, Inc.

LOG ID# 2890 26-June-2013

N6566D S/N 14671 COMMANDER 114-B

N6566D PROPELLER

JUNE 26, 2013 HOBBS 912.1

REMOVED PROPELLER. REINSTALLED PROPELLER USING A NEW MOUNTING "O" RING. TORQUED AND SAFETIED PROPELLER MOUNTING BOLTS. RAN AND CHECKED OPERATION AND FOR LEAKS.END.

A&P

JAY SHEARER

Shearer Aviation Services, Inc.

LOG ID# 3074 13-December-2013

N6566D S/N 14671 COMMANDER 114-B

Pg

N6566D PROPELLER

DECEMBER 13, 2013 HOBBS 969.6 TOTAL TIME 969.6

DRESSED LEADING EDGES OF PROPELLER BLADES AND REPAINTED FACE OF PROPELLER BLADES. REMOVED PROPELLER AND REINSTALLED PROPELLER USING NEW MOUNTING "O" RING. TORQUED AND SAFETIED PROPELLER MOUNTING BOLTS. END.

DECEMBER 13, 2013 HOBBS 969.6 TOTAL TIME 969.6

I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.END.

A&P

JAY SHEARER

Shearer Aviation Services, Inc.

LOG ID# 3448 01-January-2015

N6566D S/N 14671 COMMANDER 114-B

N6566D PROPELLER

JANUARY 1, 2015 HOBBS 1035.1 TOTAL TIME 1035.1

DRESSED LEADING EDGES OF PROPELLER BLADES AND REPAINTED FACE OF PROPELLER BLADES. REMOVED PROPELLER. REINSTALLED PROPELLER USING NEW MOUNTING "O" RING. TORQUED AND SAFETIED PROPELLER MOUNTING BOLTS.END.

JANUARY 1, 2015 HOBBS 1035.1 TOTAL TIME 1035.1

I CERTIFY THAT THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.END.

JAY SHEARER