

The Standard Engine Log
SE-2

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ASA-SE-2

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Engine Record General Information

Manufacturer PRATT & WHITNEY Model R-985 AN-14B

Serial 2478 Type Certificate 5E1

This engine is currently installed in aircraft: N19482 D-17-S SN: 254

Minimum Octane Fuel _____ Oil Grade Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours

YEAR
20 _____
DATE

RECORDING
TACH
TIME

TODAY'S
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.)

MANUFACTURER PRATT AND WHITNEY
MODEL R-985AN-14B SER. NO. 2478

This aircraft engine or component identified above was disassembled, inspected and overhauled in accordance with Pratt & Whitney overhaul manual #123440 and current Regulations of the Federal Aviation Administration and is approved for return to service. Details of the repair are on file at this repair station under work order

NO. 5401 DATE 17 DEC 2014

SIGNED [Signature]

FAA Repair Station CT2R754K
Tulsa Aircraft Engines, Inc.
9311 E. 44th Street North
Tulsa, Oklahoma 74115

YEAR
20 _____
DATE

RECORDING
TACH
TIME

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SERVICE BULLETINS

621 Imp. Balance COMPLIED
1546 M. R. Radius COMPLIED
1658 Plain Imp. Brg. N/A
1693 Rocker Drain COMPLIED
1730 Heavy Wall P.P. COMPLIED
1767 Nose Case COMPLIED
Gen. Drive 100 AMP
Chrome Cyls. INSTALLED

AD NOTES COMPLIED

56-6-2 Cyl. Base Nuts COMPLIED
57-5-4 C/S Rework COMPLIED
66-14-4 Gear 331098 COMPLIED
68-9-1 C/S Liners COMPLIED
78-08-07 U.T. COMPLIED

T.T. 0.0 HOURS
T.S.M.O. 0.0 HOURS

YEAR 20 17 DATE	RECORDING TACH TIME	TODAY'S 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.)
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Gemco Aviation Services Inc.

10800 Sharrott Rd
North Lima, OH 44452
330-549-0337

Reg#: N19482	Make: Beechcraft	Model: D-17-S	Serial: 254
Date: 07/03/2017	Meter: 883.8	ATT: 2887.0	ETT: 00.0
Engine Model: R-985-AN-14B	SN: 2478		

Installed this engine on N19482 after overhaul by Tulsa Aircraft Engines, Inc. (see previous entry) FAA CRS: CT2754K. Installed original prop governor and fuel pump. Carburetor and magnetos supplied by Tulsa Aircraft Engines, Inc. Serviced with Phillips 20W-50. Test run and leak checked satisfactory.

I certify that this engine was inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Michael E. Stanko 7/03/2017
Michael E. Stanko A&P 274586730 IA

07/03/2017	METER 883.8	ATT 2887.0	ETT 00.0	PTSD 00.0
LED	REMOVED AIRCRAFT METER AND INSTALLED A NEW HOBBS METER WITH 0000.0			
	Terry A. Buzant Jr. A/P 291607729 IA.			

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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.)
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N19482

♦ SANTA FE

AERO SERVICES

Engine Log

121 Aviation Dr. • Bldg 4002 • Santa Fe NM 87507

Date: 9/19/2017	Make: P&W	Model: R-985-AN-14B	S/N: 2478
Tach: —	Hobbs: 24.6	TTAF: 2911.6	

PERFORMED ENGINE OIL CHANGE, DRAINED ENGINE SUMP, ROCKER COVER, AND OIL TANK. REMOVED AND CUT OPEN FILTER TO INSPECT FOR CONTAMINANTS, NOTED WHAT APPEARED TO BE ASSEMBLY SEALANT AND SOME NON-FERROUS METAL SUSPENDED IN THE OIL. **RECOMMEND COMPARING TO NEXT OIL CHANGE FILTER.** REINSTALLED CASE AND ROCKER PLUGS IN ORIGINAL LOCATIONS WITH NEW MS35769-21 GASKETS. INSTALLED NEW FILTER AFC-700 AND SAFTIED AS REQUIRED. SERVICED ENGINE WITH A TOTAL OF 7.5 GALLONS, DIPSTICK INDICATING APPROX. 6.5 GAL. GROUND RAN ENGINE OPS AND LEAK CHECK SATISFACTORY.
Gerardo Ontiveros *Gerardo Ontiveros* A&P2819356

Work accomplished at Santa Fe Aero Services, LLC. Reference work order # SO-17-0398

YEAR 20 <u>18</u> DATE	RECORDING TACH HOURS TIME	TODAY'S 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.)
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11/14	31.8	-	31.8	<p>PERFORMED AN ANNUAL INSPECTION, COMPRESSIO ALL COMPRESSIONS 7⁹/80.</p> <p>DRAINED OIL AND INSTALLED NEW FILTER AFC 700. SERVICED WITH PHILLIPS 25W-60 X/C.</p> <p>CHECKED PLUGS (NOTE ONLY 31.8 HRS.) AND REINSTALLED</p> <p>INSPECTED ENGINE, ASS, COMPONENTS FOR INSTALLATION OPERATIONS. TEST RW AND LEAK CHECK GOOD.</p> <p>I CERTIFY THAT THIS ENGINE WAS INSPECTED BY AN ANNUAL INSPECTION AND WAS FOUND AEROWORTHY FOR RETURN TO SERVICE.</p> <p><i>Gerardo A. Ontiveros</i> A-P 291607729 IA.</p>
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N19482

SANTA FE

AERO SERVICES

Engine Log

AVIONICS • MAINTENANCE • SALES
FAA Approved Repair Station PUA5157X

121 Aviation Dr. • Bldg 4002 • Santa Fe NM 87507

Date: 6/19/2019 Make: P&W Model: R-985-AN-14B S/N: 2478

Tach: Hobbs: 37.0 TTAF: 2924.0

- PERFORMED ENGINE OIL CHANGE, DRAINED ENGINE SUMP, ROCKER COVER, AND OIL TANK. REMOVED AND CUT OPEN FILTER TO INSPECT FOR CONTAMINANTS, NOTED WHAT APPEARED TO BE ASSEMBLY SEALANT AND SOME NONFERROUS METAL SUSPENDED IN THE OIL. RECOMMEND COMPARING TO NEXT OIL CHANGE FILTER. REINSTALLED CASE AND ROCKER PLUGS IN ORIGINAL LOCATIONS WITH NEW MS35769-21 GASKETS. INSTALLED NEW FILTER AFC-700 AND SAFTIED AS REQUIRED. SERVICED ENGINE WITH A TOTAL OF 7.5 GALLONS, DIPSTICK INDICATING APPROX. 6.5 GAL GROUND RAN ENGINE OPS AND LEAK CHECK SATISFACTORY.
- INSTALLED NEW EGT PROBES TO #1 AND #8 CYLINDERS. CUSTOMER PROVIDED.

Gerardo Ontiveros

Gerardo Ontiveros

A&P2819356

Work accomplished at Santa Fe Aero Services, LLC. Reference work order # SO-19-0223

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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.)
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N19482

✦ SANTA FE

AERO SERVICES

AVIONICS • MAINTENANCE • SALES
FAA Approved Repair Station PUVR537X

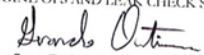
Engine Log

121 Aviation Dr. • Bldg 4002 • Santa Fe NM 87507

Date: 05/20/20	Make: P&W	Model: R-985-AN-14B	S/N: 2478
Tach: n/a	Hobbs: 40.3	TAF: UNK	2927.3

• PERFORMED ENGINE OIL CHANGE, DRAINED ENGINE SUMP, ROCKER COVERS, AND OIL TANK. REMOVED AND CUT OPEN FILTER TO INSPECT FOR CONTAMINANTS, NONE NOTED AT THIS TIME. REINSTALLED CASE AND ROCKER PLUGS IN ORIGINAL LOCATIONS WITH NEW AN900-16 GASKETS. INSTALLED NEW FILTER AFC-700 AND SAFTIED AS REQUIRED. REINSTALLED ENGINE CASE OIL SCREEN WITH NEW GASKET AND SAFTIED SERVICED ENGINE WITH A TOTAL OF 5.25 GALLONS OF A/S 120W.
GROUND RAN ENGINE OPS AND LEAK CHECK SATISFACTORY.

Gerardo Ontiveros



A&P2819356

Work accomplished at Santa Fe Aero Services, LLC. Reference work order # SO-20-0165

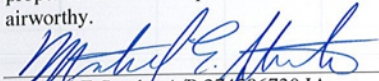
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Gemco Aviation Services Inc.

10800 Sharrott Rd
North Lima, OH 44452
330-549-0337

Reg#: NC19482	Make: Beechcraft	Model: D-17-S	Serial : 254
Date: 6/01/2020	Meter: 40.3	ETT: 40.3	ETSO: 40.3

Performed an annual inspection in accordance with the scope and detain of FAR part 43. Checked compressions all cylinders 78/80 or above. See log book entry in the engine log for the oil change details. Checked mag timing with no defects noted. Lubricated the engine compartment in accordance with the lubrication chart. I certify that this aircraft, engine and propeller has been inspected in accordance with an annual inspection and was found to be airworthy.



Michael E Stanko A/P 274586730 IA

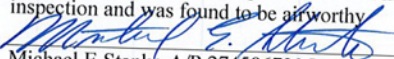
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Gemco Aviation Services Inc.

10800 Sharrott Rd
North Lima, OH 44452
330-549-0337

Reg#: NC19482	Make: Pratt & Whitney	Model: R-985 AN-14B	Serial: 2478
Date: 9/01/2021	Meter: 46.0	ETT: 46.0	ETSO: 46.0

Performed an annual inspection in accordance with the scope and detail of FAR part 43. Checked compressions all cylinders 78/80 or above. Changed oil and filter. Cut and inspected the filter with no defects noted. Serviced with aeroshell W120 oil. Cleaned lead deposits and gapped the spark plugs. Checked the mag timing. Ground run, leak checked and serviced the oil level to spec. Lubricated the engine controls as needed. I certify that this aircraft, engine and propeller has been inspected in accordance with an annual inspection and was found to be airworthy.


Michael E Stanko A/P 274586730 IA

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S 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.)
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