Right

TELEDYNE CONTINENTAL

Gold Medallion Aircraft Engine

REBUILT ENGINE LOG

N98624 Right

AIRCRAFT N NUMBER

TSIO-520-NB2

ENGINE MODEL NUMBER

276940-R

ENGINE SERIAL NUMBER

Right N98624

This engine model TS10520NB2, Serial No. 276940-R, was rebuilt on 05-14-92 by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulations. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.

TELEDYNE CONTINENTAL MOTORS

Walter Fogue

TELEDYNE CONTINENTAL MOTORS
Aircraft Products

ENGINE DESCRIPTION

TYPE _____ MODEL TSIO 520-NB SERIAL NO. 276940-R

RATED H.P. _____ MAXIMUM H.P. _____

RATED R.P.M. _____ MAXIMUM R.P.M. _____ OIL PRESSURE _____

BORE _____ STROKE _____ DISPLACEMENT _____ CU. IN. _____

COMPRESSION RATIO _____ GEAR RATIO _____

PROPELLER _____ HUB DESIGN _____ HUB SERIAL NO. _____

BLADE DESIGN _____ BLADE SERIAL NO. _____ BLADE SERIAL NO. _____

MAXIMUM HUB H.P. _____ MAXIMUM BLADE H.P. _____

PITCH _____ DIAMETER _____ LENGTH _____

OWNERS NAME _____

ADDRESS _____ CITY _____ STATE _____

R

ENGINE LOG

DAT		URE	LICENSE NUMBER
	Midwest Aircraft Services, Inc. P O Box 788, 1114 N. Oliver Road Newton, KS 67114		

MDA

8-19-98 HOBBS 5.1 AIRFRAME TOTAL TIME 47~~0~~35.1 0000.0 SMOH TOTAL TIME ENGINE: 1766.1 HRS
TSIO 520-NB SN 276940(R) INSTALLED IN N98624 RIGHT HAND
THIS ENGINE WAS DISASSEMBLED, CLEANED, INSPECTED, AND OVERHAULED USING THE FOLLOWING NEW PARTS: PISTONS, PISTON RINGS, PISTON PINS, ROD BEARINGS, MAIN BEARINGS, ROD BOLTS, ROD NUTS, EXHAUST VALVES, INTAKE VALVES, VALVE SPRINGS, VALVE KEEPERS, VALVE LIFTERS ROTO COILS, ROCKER SHAFTS, COUNTERWEIGHT ROLLERS AND ENGINE MOUNT CUSHIONS. THE CYINDERS WERE GROUND .010 OVERSIZE BY GIBSON AVIATION. THE CAMSHAFT WAS REGROUND AND THE CRANKSHAFT, CONNECTING RODS, AND COUNTERWEIGHTS WERE RECONDITIONED BY AIRCRAFT SPECIALTIES. THE MAGS WERE REPAIRED USING NEW BEARINGS, FELTS AND SEALS. REPLACED ALL FUEL AND OIL CARRYING HOSES IN THE ENGINE COMPARTMENT WITH NEW ASSEMBLIES FROM VARGA ENTERPRISES. THE PROPELLER GOVERNOR WAS OVERHAULED BY EMI. THE ENGINE WAS TEST RUN AND TEST FLOWN AND CHECKED OKAY.

Hobbs 5.1 8-19-98 4735.1

I certify that this ~~aircraft~~ Engine has been inspected in accordance with a ANNUAL **inspection and was approved for return to service in an airworthy condition.**

Dennis L. Collins
A&P 511-52-2005

BROUGHT FORWARD

TOTALS

Michael D. Ammerman IA2205775

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
11-2-98	Hobbs		8.3 hrs.										
						Checked compression: #1 78/80 #2 77/80 #3 77/80							
			#4 77/80 #5 77/80 #6 77/80.								Michael D. Ammerman A+P 2205775		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

R

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
BROUGHT FORWARD													
TOTALS													

SAWYER AVIATION R.S. EIPR553D
2602 E SKY HARBOR BLVD
PHOENIX, AZ 85034
-
12-18-98 W.O.# 52566
CESSNA 340A 340A-0064 HOBBS:35.8

RIGHT ENGINE:
CHANGED OIL AND FILTER, SERVICED WITH 12 QTS A/S 100 W OIL AND CH48108 FILTER. REMOVED FILTER INSPECTED OK. REPAIRED OIL LEAK ~~AND~~ AT SCAVANGE PUMP OIL LINE. REPLACED TURBO CHARGER FLANGE BOLTS WITH NEW. INSTALLED NEW ALTERNATE AIR INDUCTION HOSE. LEAK CHECKED GOOD.

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
3/5/99	Hobbs	80.0									Removed savange pump cover because of leak. Installed new driver gear because of pitting. Re-sealed scavange pump housing. Installed new starter O-ring. Removed main oil pump housing and installed new gaskets and Resealed tack drive cover. Reinstalled Ran-up engine and leak checked ok.		

SAWYER AVIATION R/S EIPR553D

INSPECTOR [signature]

DATE 3/5/99

W/O 52897

SCOTTSDALE FLYERS, LLC

RIGHT ENGINE

DATE 6/21/99 REG. NO. N98624 MODEL C-340A

A/C SN 340A0064 TACH 165.5

CHANGED OIL AND FILTER WITH 12 QTS. 15W-50 AEROSHELL OIL AND CH48108 FILTER.

DATE 6/21/99 SIGNATURE [signature]

AUTHORIZED NO. AP528276187

SCOTTSDALE FLYERS, LLC

RIGHT ENGINE

DATE	R.P.M Ground									NTS	SIGNATURE	LICENSE NUMBER

DATE 10/22/99 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 216.4 A/C T.T. 4946.4
ENGINE TSIO-520-NB ENG SN 276940-R ENG T 211.3 SMOH

PERFORMED 100 HR INSPECTION. CHANGED OIL AND FILTER WITH 12 QTS. 15W-50 AREOSELL OIL AND CH48108 FILTER. INSTALLED ALL NEW SPARK PLUGS. RESEALED OIL PUMP HOUSING. INSTALLED NEW INDUCTION SYSTEM ELBOWS FROM RAM. RAN AND LEAK CHECKED OK. I CERTIFY THAT THIS ENGINE WAS INSPECTED IAW AN 100 HR. INSPECTION AND HAS BEEN FOUND TO BE IN AIRWORTHY CONDITION.

DATE 10/22/99 SIGNATURE
AUTHORIZED NO. AP527633640IA

BROUGHT FORWARD									
TOTALS									

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
BROUGHT FORWARD													
TOTALS													

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 11-4-2003 HM 675.8 N98624

RH engine

Compression Checked: #1 68/80 #2 70/80 #3 70/80 #4 70/80 #5 70/80 #6 71/80

Changed oil (Aeroshell 100W) and replaced oil filter (CH48108). Cleaned and gapped spark plugs. Checked mag timing. Cleaned fuel injector nozzles and finger screen. Replaced Brackett air filter BA22. Replaced one piece "V" band clamp on turbo charger tail pipe. Inspected turbo charger and exhaust system per AD2000-01-16 by removing turbo charger and aft exhaust system, inspecting and reinstalling. (See aircraft log)

I certify that this engine has been inspected in accordance with a 100 hr inspection and determined to be in airworthy condition.

Gordon Bennett
IA456927714

DATE	R.P.M.	
	Ground	Air
BROUGHT FORWARD		
TOTALS		

SCOTTSDALE FLYERS, LLC

RIGHT ENGINE

DATE 3/22/00 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 276.4 A/C T.T. 5006.4
ENGINE TSIO-520-NB ENG SN 276940-R ENG T 271.3 SMOH

CHANGED OIL AND FILTER WITH 12 QTS. 15W-50 AREOSELL OIL AND CH48108 FILTER. [redacted]. RAN AND LEAK CHECKED OK

DATE 3/22/00 SIGNATURE [signature]
AUTHORIZED NO. AP553733790

SCOTTSDALE FLYERS, LLC

RIGHT ENGINE

DATE 4/21/00 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 321.7 A/C T.T. 5051.7
ENGINE TSIO-520-NB ENG SN 276940-R ENG T 316.6 SMOH

CHANGED OIL AND FILTER WITH 12 QTS. 15W-50 AREOSELL OIL AND CH48108 FILTER RAN AND LEAK CHECKED OK

DATE 4/21/00 SIGNATURE [signature]
AUTHORIZED NO. AP528276187

SIGNATURE	LICENSE NUMBER

ENGINE LOG

SCOTTSDALE FLYERS, LLC

RIGHT ENGINE

DATE	R.P / Ground	MENTS	SIGNATURE	LICENSE NUMBER

DATE 11/21/00 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 413.1 A/C T.T. 5143.1
ENGINE TSIO-520-NB ENG SN 276940-R ENG T 408.0 SMOH

PERFORMED 100 HR INSPECTION. CHANGED OIL AND FILTER WITH 12 QTS. 15W-50 AREOSELL OIL AND CH48108 FILTER. INSTALLED NEW OIL PUMP HOUSING AND COVER ASSY. RAN AND LEAK CHECKED OK. I CERTIFY THAT THIS ENGINE WAS INSPECTED IAW AN 100 HR. INSPECTION AND HAS BEEN FOUND TO BE IN AIRWORTHY CONDITION.

DATE 11/21/00 SIGNATURE [signature]
AUTHORIZED NO. AP553733790IA

5-12-00 TACH-0428.7, TSMOH-428.7 CHANGED OIL FILTER CHAMPION 48108. COMPRESSION CHECK PERFORMED. #1=64/80, #2=64/80, #3=64/80, #4=72/80, #5=74/80, #6=74/80 [signature] A/P 408583842-IA

BROUGHT FORWARD
TOTALS

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
											Precision Aircraft Services PO Box 60273 9134 Hangar Rd San Angelo, Tx 76906 01-11-01 HM 429.2 N98624 RH ENGINE Changed oil (Aeroshell 100W)and replaced oil filter (CH48108). Washed down engine, ground ran and checked for leaks. Gordon Bennett AI456927714		
											Precision Aircraft Services PO Box 60273 9134 Hangar Rd San Angelo, Tx 76906 1-31-2001 Hobbs 451-2 N98624 RH engine Resealed oil pump and front crankcase thru bolt. Washed sown engine. Run up, leak checked good. Frank E. Hinds IA2042285		
BROUGH													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 3-28-2001 Tach 453.1 N 98624
ENGINE:
Replaced fuel pump gasket and resealed oil pump. Ground run and checked for leaks.
Checked OK.
Gordon Bennett
IA456927714

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 4-24-01 Tach 457.8 N 98624

Removed Shuttle Valve, and control valve for the Surface Deicer System. Disassembled, clean, inspected, and reassembled. Ground checked good.

Scott Hinds
AP459737774

BROUGH

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 5-23-2001 Hobbs 484.3 N 98624

Adjust low fuel pressures, idle-mixture, high fuel pressure, and fuel pressure regulator IAW Cessna 340A Maintenance Manual

Gordon Bennett
IA456927714 Gordon D. Bennett

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 9-21-2001 Tach N 98624

Tightened throttle linkage and checked good. RH
Scott A Hinds
AP459737774

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 7-5-2001 ~~Tach~~ N 98624 Hobbs 479.12
RH engine
Changed oil (Aeroshell W100) and replaced oil filter (CH48108). Checked RH and LH mag timing. Checked ok. Ground ran engine and checked for leaks. Checked ok.

Gordon Bennett
IA456927714 Gordon Bennett

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
BROUGHT FORWARD													
TOTALS													

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 12-26-2001 Hobbs 533.5 N 98624 RH engine
Compression checked: #1 70/80 #2 72/80 #3 72/80 #4 72/80 #5 70/80 #6 72/80
Changed oil (Aeroshell 100W) and replaced oil filter (CH48108). Replaced spark plugs (RHB32E). Checked mag timing and ignition harness. Cleaned injector nozzles and finger screen Inspected exhaust system.

I certify that this engine has been inspected in accordance with a 100 hr inspection and determined to be in airworthy condition.

Gordon Bennett
IA456927714

Gordon D. Bennett

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 6-25-2002 Tach 584.7 N 68924

RH engine:
Changed oil and filter. (11 qts Aeroshell 100W, CH48108). Run up, leak checked. Checked good. Cut open old oil filter and checked for contamination. Checked good.

Frank E. Hinds
IA2042285

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 8-8-2002 Hobbs 609.8 N 98624
Replaced tach drive/oil pump generator (631075 new), (535900) tach bevel gear serviceable and (653023) gasket. Replaced tach generator with rebuilt Aero Electric 22A667, SN AT14121. Run up function checked and leak checked. Checked good.

Frank E Hinds
IA2042285

| | | |

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
BROUGHT FORWARD													
TOTALS													

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date Jan 20, 2003 Hobbs 629.0 N 98624

RH Engine:

#1 70/80 #2 75/80 #3 70/80 #4 75/80 #5 70/80 #6 72.80

Changed oil (Aeroshell 100W plus) and replaced oil filter (CH48108). Replaced air filter (BA22). Cleaned and gapped spark Plugs. Checked mag timing and ignition harness. Cleaned injector finger screen. Inspected exhaust system. Cleaned fuel injector nozzles.

I certify that this engine has been inspected in accordance with a 100 hr inspection and determined to be in airworthy condition.

Gordon Bennett
IA4456927714

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
BROUGHT FORWARD													
TOTALS													

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date Jan 20, 2003 Hobbs 629.0 N 98624

RH Engine:

#1 70/80 #2 75/80 #3 70/80 #4 75/80 #5 70/80 #6 72.80

Changed oil (Aeroshell 100W plus) and replaced oil filter (CH48108). Replaced air filter (BA22). Cleaned and gapped spark Plugs. Checked mag timing and ignition harness. Cleaned injector finger screen. Inspected exhaust system. Cleaned fuel injector nozzles.

I certify that this engine has been inspected in accordance with a 100 hr inspection and determined to be in airworthy condition.

Gordon Bennett
IA4456927714

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 8-13-2003 Hobbs 675.8 N 98624
RH engine:
Changed oil and filters. (Aeroshell 100W, CH48108) Cut open old filter and checked for contamination. Checked good.
Washed down engine, run up. Leak checked. Checked good. Adjusted RH manifold max pressure lower.

Frank E Hinds
IA2042285

NTS	SIGNATURE	LICENSE NUMBER

BROUGHT FORWARD
TOTALS

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
BROUGHT FORWARD													
TOTALS													

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 11-4-2003 HM 675.8 N98624

RH engine

Compression Checked: #1 68/80 #2 70/80 #3 70/80 #4 70/80 #5 70/80 #6 71/80

Changed oil (Aeroshell 100W) and replaced oil filter (CH48108). Cleaned and gapped spark plugs. Checked mag timing. Cleaned fuel injector nozzles and finger screen. Replaced Brackett air filter BA22. Replaced one piece "V" band clamp on turbo charger tail pipe. Inspected turbo charger and exhaust system per AD2000-01-16 by removing turbo charger and aft exhaust system, inspecting and reinstalling. (See aircraft log)

I certify that this engine has been inspected in accordance with a 100 hr inspection and determined to be in airworthy condition.

Gordon Bennett
IA456927714

ENGINE LOG

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

West Texas Aero, LLC
Box 13201
Odessa, Tx 79768
432-552-7691
8-16-04
N98624 Hobbs: 688.8
LOG BOOK: ENGINE

Removed right hand engine fuel pump, installed over-hauled unit. Adjusted fuel pressure in left and right hand in accordance with Cessna 340 maintenance manual. Ops check okay. No leaks noted.

Name: Clifford W Carpenter A/P: 453883465

ENGINE LOG

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

West Texas Aero, LLC
Box 13201
Odessa, Tx 79768
432-552-7691
1-28-05
N98624 ETT: SMOH 697.6 ETT: 5426.6
Log Book: Right hand Engine
Disassembled, cleaned, inspected. Sent all steel componets to Aircraft Specialties for inspection and re-certification. Installed new lifters and engine crankshaft main and rod bearings. Reassembled engine and installed on aircraft. Test ran and performed flight test. No faults noted. Inspected engine in accordance with Cessna inspection guide. 1-74/80, 2-77/80, 3-74/80, 4-73/80, 5-70/80, 6-72/80. Installed over-hauled governor. I certify that engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition. Serviced engines with A/S 100 Mineral oil. Installed CH48108 oil filters. Ducto prop strobe

Name Jeffrey W Capper A/P IA 453883465

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
5-4-06									5464	5	Inspected RH engine IAW		
											an Annual Inspection.		
											Rem engine Drained oil		
											Added 2 qts Aeroshell 100W		
											Installed new CH48108 oil		
											filter. Compressions		
											#1 72 #2 70 #3 75 #4 70 #5 71 #6 71		
											AP	Clifford Capanda	4538834665
											I certify that this engine		
											has been inspected IAW		
											an annual inspection and		
											was found to be in Airworthy		
											Condition. AP IA	Clifford Capanda	4538834665
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M Ground	TIME ON	TIME IN	TOTAL TIME		JRE	LICENSE NUMBER
					Date: 2/ 1/2008, Aircraft: N98624, Type: CESSNA 340A, S/N: 0064, Hobbs: 771.1, Total Time: 5500.1, Engine 1 Type: TSIO-520-NB1, S/N: 276944-R, Time: 2532.1, Prop Type: 3AF32C505-C, S/N: 940478, Time: 147.1, Engine 2 Type: TSIO-520-NB2, S/N: 276940-R, Time: 2532.1, Prop Type: 3AF32C505-C, S/N: 941047, Time: 147.1 TSMOH 776.0		
					Changed oil and filter, cleaned and gapped spark plugs, cleaned fuel injectors, performed compression check, #1- 65/80 #2-68/80 #3-65/80 #4-65/80 #5-70/80 #6-65/80, washed engine and serviced with Aeroshell 100W oil.		
					Removed alternator and sent to Aircraft Accessories of Oklahoma for repairs, reinstalled after repairs (see maint.release dated 8-28-07).		
					Replaced all fuel and oil flex hoses in engine compartment ref. Aviall Hose Shop W.O. 41292529-0.		
					A.D.00-01-16 inspected exhaust system per par. (b). Removed tail pipe for inspection per par. (c) replaced tailpipe assembly with overhauled unit from Aerospace Welding Minneapolis (see maint. release dated 7-17-07) inspected outboard engine beam and firewall and bulkhead per par (d).Replaced spring and hardware kits on exhaust slip joints.		
					I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.		
					Jack Perry IA585429730		
BROUGHT FORWA							
TOTALS							

ENGINE LOG

DATE	TIME ON	TIME IN	JUSTMENTS	SIGNATURE	LICENSE NUMBER

BROUGHT

TOTALS

KERRVILLE AVIATION
1875 AIRPORT LOOP RD
KERRVILLE TEXAS 78028

Date 6-1-09 A/C CESSNA 340A S/N 0064 N98624
HOBBS TIME 820.8

COMPLETED THE FOLLOWING WORK.

ANNUAL INSPECTION I.AW FAR 43APPX D. RAN ENGINE CHECKED COMPRESSIONS AS FOLLOWS 1-74/80, 2- 60/80 3- 68/80 4- 67/80 5- 69/80 6- 64/80. CHECKED TIMING, CLEANED GAPPED AND ROTATED ALL SPARK PLUGS. CLEANED FUL SCREENS AND INJECTORS. ENGINE REASSEMBLED AND GOUND RUN OP'S CHECK NORMAL. SEE AD LIST FOR AD COMPLIANCE.

I CERTIFY THIS ENGINE FOR RETURN TO SERVICE FOR AND ANNUAL INSPECTION.

COREY WEHMEYER A&P 3364941IA

ENGINE LOG

DA									:S - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

KERRVILLE AVIATION
1875 Airport Loop Rd. Kerrville, Texas 78028
830-257-8840

07-19-2010 N98624 Cessna 340A S/N: 340A0064
Hobbs: 874.5 Total Time Airframe: 5604.5
Right Engine: TSIO520NB S/N: 276940-R TTE: 2640.6 SMOH: 869.4
Drained oil, replaced filter, serviced with 12 quarts Aeroshell oil W100. Cleaned, gapped, tested, and rotated spark plugs. Checked engine controls for condition, security, and travel. Complied with AD 2000-01-16 paragraph (b) and (e). ADs 2009-16-03, 2009-19-07, and 2010-11-04 do not apply. ADs checked through Issue 2010-14. I certify this Engine has been Inspected in accordance with an Annual Inspection, and was determined to be in Airworthy Condition.

John C. Dozier AP 3454336 IA

Compression Check: #1-70/80, #2-74/80, #3-74/80, #4-70/80, #5-72/80, #6-62/80

BROUGHT FORWARD								
TOTALS								

ENGINE LOG

R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
				KERRVILLE AVIATION 1875 AIRPORT LOOP RD KERRVILLE TEXAS 78028 Date 9-1-11 A/C CESSNA 340A S/N 0064 N98624 HOBBS TIME 895.9 COMPLETED THE FOLLOWING WORK. ANNUAL INSPECTION I.AW FAR 43APPX D. RAN ENGINE CHECKED COMPRESSIONS AS FOLLOWS 1-74/80, 2- 60/80 3- 68/80 4- 67/80 5- 69/80 6- 64/80. CHECKED TIMING, DRAINED OIL AND CHANGED FILTER. SERVIVED WITH 12 QTS AEROSHELL 100. CLEANED GAPPED AND ROTATED ALL SPARK PLUGS. CLEANED FUEL SCREENS AND INJECTORS. ENGINE REASSEMBLED AND GOUND RUN OP'S CHECK NORMAL. SEE AD LIST FOR AD COMPLIANCE. I CERTIFY THIS ENGINE FOR RETURN TO SERVICE FOR AND ANNUAL INSPECTION. COREY WEHMEYER A&P 3364941IA		

TOTALS

BLUE SKIES AVIATION

1982 Airport Dr. San Marcos, TX 78666
Hangar: 512-392-7035 Mobile: 512-905-9449

N98624 5/01/2013 Rt Engine Hobbs: 912.3 ETT: 2678.40
TSOH: 907.2

Changed oil with 12 Qts of Aeroshell W 100. Replaced oil filter with CH48108-1. Removed, cleaned, re-gapped, tested and re-installed spark plugs. Inspected engine accessories for leaks and proper operation. Removed and cleaned air/oil separator filter. #1 63/80 #2 70/80 #3 62/80 #4 66/80 #5 67/80 #6 61/80 the master orifice was 47/80. Tested prop gov for smoothness of operation. Installed overhauled vacuum pump, lubed waste gate. Replaced Oil Air separator PN: 5251802-1. Re-timed magnetos to engine. See AD log for AD's I certify that this engine was inspected I.A.W. an annual inspection under FAR 43(d) and the AMM inspection check list and was found to be in airworthy condition.

Shaune Maycock A&P 3012939 I.A.

ENGINE LOG

TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
Hrs.	Min.			
Total				

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
BROUGHT FORWARD													
TOTALS													

Registration #	N98624	Engine TT	2676.9
Right Engine SN	276940-R	Engine TSO	910.8
Date	12-01-2014	Aircraft Tach/Hobbs	915.9

Engine inspected in accordance with FAR 43, App. D. Compression checked as follows: #1-67/80, #2-68/80, #3-72/80, #4-70/80, #5-70/80, #6-68/80. Inspected engine mount beams and isolation mounts for condition and security. Inspected spark plugs and checked gap. Engine controls checked for condition, security, and travel. Complied with AD 2000-01-16 ¶ (b), visual inspection, and ¶ (e), tailpipe inspection. Engine ground run, operational check satisfactory. ADs checked through Issue 2014-21. I Certify this engine has been Inspected in accordance with an Annual Inspection, and was determined to be in Airworthy Condition.

John C. Dozier AP 3454336 IA

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

RIGHT ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR Hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
1/1/2016	Hobbs 939.0		TOTAL			2703.6			SMOH 937.5				
	Compression 60+/80					OIL + FILTER CHANGED					CH48108 PHILLIPS USE		
	C/W AD 2000-01-16					b) VISUAL INSP			e) TAILPIPE INSP		ENG BEAMS + MOUNTS		
	INSPECTED, TIMING ✓,					PLUGS CLEANED			GROUND RUN + CONTROLS ✓				
	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW AN												
	ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY												
	CONDITION. [signature] A&P 2695973 IA.												
9/1/16	Hobbs 939.0		ENG TT 2703.6			SMOH ~~937.5~~ 937.5					KIT #GT1AC-NB S/N 24211		
	INSTALLED CAM. INJECTORS IAW STC SE 09289SC										W/NEW PLUGS		
	INSTALLED ELECTRONIC IGN SYSTEM (RIGHT MAG) IAW STC SA03286 CH												
	INSTALLED AMERICAN INTERCONNECT IAW STC SE 4159NM												
	[signature] A&P 2695973 IA												
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
6/15/17	TT 2752.0		SMOH		985.9	TACH		48.4			OIL + FILTER CHANGED 10 QTS PHILLIPS 20 W 50 CH48108-1 AIR FILTER ✓	[signature]	A&P 2695973

Date	Tach Time	Total Time	N98624 Right Engine Log Entry
Date	Tach Time	Total Time	N98624 Right Engine 276940-R ~~100~~ ANNUAL hr Inspection
Jun 15, 2017	48.4	2752.00	Timed the Magneto. Checked compression #1,70; #2,62; #3,72; #4,71; #5,68; #6,76 / 80PSI *I certify that this Engine has been inspected in accordance with a ~~100~~ ANNUAL hour inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* TSMOH=985.50; TSTOH=0.00 [signature]

8/14/17	TT 2755.0		SMOH 988.9			TACH 51.4			OVERHAULED + REINSTALLED, TESTRUN ✓		PROP GOVERNOR S/N 980104	BY QAA, W/O 29057	
BROUGHT FORWARD											[signature] 2695973 A&P		
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
JAN 15, 2018			TACH TIME		68.4	TT 2772.0					REPLACED RIGHT ENGINE ALTERNATOR		
			REMOVED ALV-9570, INSTALLED ALV-9610 OPS ✓ OK										
											A&P 2695973		
MAR 28, 2018			TACH 67.8 TSMOH 1004.9								TOP OVERHAUL THIS DATE, CYLINDERS		
			BY J+J AIRPARTS, PLEASANTON, TX W/O 76170, 76168 76950-1,5,4, 76688										
			FUEL DISTRIBUTION MANIFOLD OVERHAULED BY QAA, TULSA, OK, TEST FLT OK										
											A&P 2695973		
Sep 07, 2018			TACH 91.8 TSMOH 1028.9 TSTOH 24								LEFT MAGNETO OVERHAULED QAA, TULSA		
W/O 042705			MAGNETO TIMED + TEST RUN ✓ OK								A&P 2695973		
			OIL + FILTER CHANGED P/N 20W50								A&P 2695973		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

Date	Tach Time	Total Time	N98624 Right Engine Log Entry
Date	Tach Time	Total Time	**N98624 Right Engine 276940-R 100 hr Inspection**
Sep 08, 2018	91.8 SMOH 1098.9	2795.40	Timed the Magneto. Checked compression #1,78; #2,76; #3,75; #4,77; #5,77; #6,76 / 80PSI *I certify that this Engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* TSMOH=1098.90; TSTOH=24.00 1098.9

12/5/18		C/W MSB MSR-61-01 (McCauley ASB 273 BY INSPECTION W/O 29051 No McCauley Parts (Bearing B-59 installed) BY QAA AMP 2695973					
3/15/19	141.0	OIL + FILTER CHANGED PHILLIPS 20W50 AMP 2695973					
BROUGHT FORWARD							
TOTALS							

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

Date	Tach Time	Total Time	N98624 Right Engine 276940-R 100 hr Inspection
Oct 03, 2019	161.3	2864.90	Timed the Magneto. Checked compression #1,73; #2,75; #3,75; #4,71; #5,72; #6,74 / 80PSI *I certify that this Engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* TSMOH=1098.40; TSTOH=93.50

10/15/19	TACH	1-178.0	TOTAL TIME	2882.2	OIL + FILTER CHANGED PHILLIPS 20W50 A&P 2695973								
10/1/20	TACH	210.8	TOTAL TIME	2914.8	SMOH 1147.9 INSTALLED NEW WASTEGATE P/N 420908-9013 FACTORY REBUILT, NEW SEGMENTED CLAMP P/N 4256AB20 FOR AD 2000-01-16 NEW WASTE GATE GASKETS, NEW MAIN EXHAUST CLAMP TURBO TO EXHAUST OVERBOARD P/N 2274-50 OIL + FILTER CHANGED PHILLIPS 20W50 SEGMENTED CLAMP NEXT DUE 710.8 TACH A&P 2695973								
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME				LICENSE NUMBER

Date	Tach Time	Total Time	N98624 Right Engine 276940-R 100 hr Inspection
Oct 20, 2020	210.8 SMOH ~~[illegible]~~ 1147.9	2914.40	segmented clamp replaced next due 710.8 C/W AD 2000-01-16 ANNUAL Timed the Magneto. Checked compression #1,75; #2,73; #3,71; #4,70; #5,73; #6,76 / 80PSI *I certify that this Engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* TSMOH=1147.90; TSTOH=143.00

10/1/21	TACH	249.1	TT 2952.7			SMOH 1186.2			REPLACED BAZZ AIR FILTER PLUGS CLEANED			
			OIL CHANGED			PHILLIPS 15W50 FILTER CH 48108 ENG RUN LEAK						AMP2695973
BROUGHT FORWARD												
TOTALS												

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

Date	Tach Time	Total Time	N98624 Right Engine 276940-R ~~100~~ ANNUAL hr Inspection
Oct 09, 2021	249.1 SMOH 1186.2	2952.70	c/w AD 2000-01-16 by inspection Timed the Magneto. Checked compression #1,74; #2,75; #3,74; #4,72; #5,72; #6,76 / 80PSI *I certify that this Engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* TSMOH=1186.20; TSTOH=181.30

5/1/22 TACH 1300.3 SMOH 1237.4 OIL + FILTER CHANGED PHILLIPS 20W50 XC 10 QTS CH48108
LEAK ✓ + RUN UP OK A+P 2695973

Date	Tach Time	Total Time	98624 Right Engine 276940-R 100 hr Inspection / ANNUAL
Oct 20, 2022	~~0.0~~ 303.3	2703.60 SMOH 1240.4	c/w AD 2000-01-16 by inspection Timed the Magneto. Checked compression #1,74; #2,73; #3,74; #4,71; #5,67; #6,68 / 80PSI *I certify that this Engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* TSMOH=937.10; TSTOH=-67.80

TELEDYNE CONTINENTAL MOTORS
Aircraft Products

P. O. BOX 90 MOBILE, ALABAMA 36601

Left

TELEDYNE CONTINENTAL

Gold Medallion Aircraft Engine

CONTINENTAL AIRCRAFT ENGINES
GOLD MEDALLION PROTECTION

REBUILT ENGINE LOG

N98624 Left
AIRCRAFT N NUMBER

TSIO-520-NB1
ENGINE MODEL NUMBER

276944-R
ENGINE SERIAL NUMBER

Left N98624

This engine model TSIO520NB1, Serial No. 276944-R was rebuilt on 05-19-92 by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulations. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.

TELEDYNE CONTINENTAL MOTORS

Walter Fogue

TELEDYNE CONTINENTAL MOTORS
Aircraft Products

ENGINE DESCRIPTION

TYPE _____ MODEL TSIO520NB SERIAL NO. 276944-R

RATED H.P. _____ MAXIMUM H.P. _____

RATED R.P.M. _____ MAXIMUM R.P.M. _____ OIL PRESSURE _____

BORE _____ STROKE _____ DISPLACEMENT _____ CU. IN. _____

COMPRESSION RATIO _____ GEAR RATIO _____

PROPELLER _____ HUB DESIGN _____ HUB SERIAL NO. _____

BLADE DESIGN _____ BLADE SERIAL NO. _____ BLADE SERIAL NO. _____

MAXIMUM HUB H.P. _____ MAXIMUM BLADE H.P. _____

PITCH _____ DIAMETER _____ LENGTH _____

OWNERS NAME _____

ADDRESS _____ CITY _____ STATE _____

L

ENGINE LOG

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

Midwest Aircraft Services, Inc.
P O Box 788, 1114 N. Oliver Road
Newton, KS 67114

8-19-98 HOBBS 5.1 AIRFRAME TOTAL TIME 47~~2~~35.1 3 MDA 0000.0 SMOH TOTAL TIME ENGINE: 1766.1 HRS
TSIO 520-NB SN 276944(R) INSTALLED IN N98624 LEFT HAND
THIS ENGINE WAS DISASSEMBLED, CLEANED, INSPECTED, AND OVERHAULED USING THE FOLLOWING NEW PARTS: PISTONS, PISTON RINGS, PISTON PINS, ROD BEARINGS, MAIN BEARINGS, ROD BOLTS, ROD NUTS, EXHAUST VALVES, INTAKE VALVES, VALVE SPRINGS, VALVE KEEPERS, VALVE LIFTERS ROTO COILS, ROCKER SHAFTS, COUNTERWEIGHT ROLLERS AND ENGINE MOUNT CUSHIONS.
THE CYINDERS WERE GROUND .010 OVERSIZE AND 1 CYLINDER EXCHANGED BY GIBSON AVIATION.
THE CAMSHAFT WAS EXCHANGED AND THE CRANKSHAFT, CONNECTING RODS, AND COUNTERWEIGHTS WERE RECONDITIONED BY AIRCRAFT SPECIALTIES. THE MAGS WERE REPAIRED USING NEW BEARINGS, FELTS AND SEALS. REPLACED ALL FUEL AND OIL CARRYING HOSES IN THE ENGINE COMPARTMENT WITH NEW ASSEMBLIES FROM VARGA ENTERPRISES.
THE PROPELLER GOVERNOR WAS REPLACED WITH AN EXCHANGE UNIT SN 791688 FROM EMI.
THE ENGINE WAS TEST RUN AND TEST FLOWN AND CHECKED OKAY.

Hobbs 5.1
8-19-98
4735.1 BROUGHT

I certify that this ~~aircraft~~ Engine has been inspected in accordance with a Annual **inspection and was approved for return to service in an airworthy condition.**

Ronnie L. Collins
A&P 511-52-2005
Michael D Ammerman IA 2205775

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
11-2-98	Hobbs		83 hrs										
											Checked compression: #1 76/80 #2 77/80 #3 78/80		
		#4	76/80	#5	78/80	#6	77/80.				Michael D. Ammerman	A&P 2205775	
BROUGHT FORWARD													
TOTALS													

L

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
BROUGHT FORWARD													
TOTALS													

SAWYER AVIATION R.S. EIPR553D
2602 E SKY HARBOR BLVD
PHOENIX, AZ 85034
-
12-18-98 W.O.# 52566
CESSNA 340A 340A-0064 HOBBS:35.8

LEFT ENGINE:
CHANGED OIL AND FILTER, SERVICED WITH 12 QTS A/S 100 W OIL AND CH48108 FILTER. REMOVED FILTER INSPECTED OK. INSTALLED SERVICEABLE WASTEGATE SPRING TO REPLACE BROKEN ONE. ADJUSTED IDLE TO 700 RPM. INSTALLED NEW TURBO CHARGER FLANGE BOLTS. LEAK CHECKED GOOD.

DATE	R.P.M.	
	Ground	Air
BROUGHT FORWARD		
TOTALS		

	SIGNATURE	LICENSE NUMBER

SCOTTSDALE FLYERS, LLC

LEFT ENGINE

DATE 6/21/99 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 165.5

CHANGED OIL AND FILTER WITH 12 QTS. 15W-50 AEROSHELL OIL AND CH48108 FILTER.

DATE 6/21/99 SIGNATURE
AUTHORIZED NO. AP553733790

SCOTTSDALE FLYERS, LLC

LEFT ENGINE

DATE 10/22/99 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 216.4 A/C T.T. ~~7232.4~~ 4946.4
ENGINE TSIO-520-NB ENG SN 276944-R ENG T 211.3 SMOH

PERFORMED 100 HR INSPECTION. CHANGED OIL AND FILTER WITH 12 QTS. 15W-50 AREOSELL OIL AND CH48108 FILTER. INSTALLED ALL NEW SPARK PLUGS. RAN AND LEAK CHECKED OK. I CERTIFY THAT THIS ENGINE WAS INSPECTED IAW AN 100 HR. INSPECTION AND HAS BEEN FOUND TO BE IN AIRWORTHY CONDITION.

DATE ~~7/26/99~~ 10/22 SIGNATURE
AUTHORIZED NO. AP553733790

DATE	R.P.M. Ground	R.P.M. Air					SIGNATURE	LICENSE NUMBER

SCOTTSDALE FLYERS, LLC

LEFT ENGINE

DATE 3/22/00 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 276.4 A/C T.T. 5006.4
ENGINE TSIO-520-NB ENG SN 276944-R ENG T 271.3 SMOH

CHANGED OIL AND FILTER WITH 12 QTS. 15W-50 AREOSELL OIL AND CH48108 FILTER. [redacted]S. RAN AND LEAK CHECKED OK

DATE 3/22/00 SIGNATURE R. H. Bol
AUTHORIZED NO. AP528276187

SCOTTSDALE FLYERS, LLC

LEFT ENGINE

DATE 4/21/00 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 321.7 A/C T.T. 5051.7
ENGINE TSIO-520-NB ENG SN 276944-R ENG T 316.6 SMOH

CHANGED OIL AND FILTER WITH 12 QTS. 15W-50 AREOSELL OIL AND CH48108 FILTER RAN AND LEAK CHECKED OK

DATE 4/21/00 SIGNATURE [illegible]
AUTHORIZED NO. AP527633640IA

BROUGHT FORWARD
TOTALS

ENGINE LOG
SCOTTSDALE FLYERS, LLC
LEFT ENGINE

DATE	R.P.M. Ground											MENTS	SIGNATURE	LICENSE NUMBER
5-12-00	TACH-042807	TSMOH=4236	CHANGED OIL	FILTER	CHAMPION #48108, COMPRESSION CHECK									
	PERFORMED #1=42/80, #2-64/80, #3-72/80, #4=72/80, #5-72/80, #6=64/80													
BROUGHT FORWARD														
TOTALS														

DATE 11/21/00 REG. NO. N98624 MODEL C-340A
A/C SN 340A0064 TACH 413.1 A/C T.T. 5143.1
ENGINE TSIO-520-NB ENG SN 276944-R ENG T 408.0 SMOH

PERFORMED 100 HR INSPECTION. CHANGED OIL AND FILTER WITH 12 QTS. 15W-50 AREOSELL OIL AND CH48108 FILTER. RAN AND LEAK CHECKED OK. I CERTIFY THAT THIS ENGINE WAS INSPECTED IAW AN 100 HR. INSPECTION AND HAS BEEN FOUND TO BE IN AIRWORTHY CONDITION.

DATE 11/21/00 SIGNATURE
AUTHORIZED NO. AP527633640IA

R.A. Bruce A/P 408535892-IA

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

Precision Aircraft Services
PO Box 60273 9134 Hangar Rd
San Angelo, Tx 76906
01-11-01 HM 429.2 N98624
LH ENGINE
Removed #1 cylinder. Replaced piston (PN 648044), exhaust valve (PN AEC637781), intake valve (AEC539988), M92-6 rocker shafts (641682, reconditioned) rocker arms (537942, reconditioned), and exhaust valve guides (643767). Hone cylinder and grind valve seats. Changed oil (Aeroshell, 100 mineral) and replaced filter (CH48108). Ground ran engine and checked for leaks.
Gordon Bennett
AI456927714

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 4-24-01 Tach 457.8 N 98624

BRO Removed Shuttle Valve, and control valve for the Surface Deicer System. Disassembled, clean, inspected, and reassembled. Ground checked good.

Scott Hinds
AP459737774

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
											Precision Aircraft Services PO Box 60273 San Angelo, Tx 76906 Date 5-23-2001 Hobbs 484.3 N 98624 Adjust low fuel pressures, idle-mixture, high fuel pressure, and fuel pressure regulator IAW Cessna 340A Maintenance Manual Gordon Bennett IA456927714 Gordon D. Bennett		
BROUGHT FORWARD													
TOTALS													

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 7-5-2001 Tach N 98624 14665 479.12
LH engine
Changed oil (Aeroshell W100) and replaced oil filter (CH48108). Checked RH and LH mag timing. Checked ok. Ground ran engine and checked for leaks. Checked ok.

Gordon Bennett
IA456927714

SIGNATURE	LICENSE NUMBER

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 12-26-2001 Hobbs 533.5 N 98624
LH ENGINE: Compression checked: #1 60/80 #2 70/80 #3 70/80 #4 72/80 #5 72/80 #6 75/80
Changed oil (Aeroshell 100W) and replaced oil filter (CH48108). Replaced spark plugs (RHB32E). Checked mag timing and ignition harness. Cleaned injector nozzles and finger screen Inspected exhaust system.

I certify that this engine has been inspected in accordance with a 100 hr inspection and determined to be in airworthy condition.

Gordon Bennett
IA456927714

BROU

D		SIGNATURE	LICENSE NUMBER
	Date 6-25-2002 Tach 584.7 N 68924		
	LH engine: **Changed oil and filter. (11 qts Aeroshell 100W, CH48108). Run up, leak checked. Checked good. Cut open old oil filter and checked for contamination. Checked good.**		
	Frank E. Hinds **IA2042285**		

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date Jan 20, 2003 Hobbs 629.0 N 98624

enter in error
GB

LH engine:

Compression Checked: #1 70/80 #2 75/80 #3 70/80 #4 75/80 #5 70/80 #6 72/80

Changed oil (Aeroshell 100W plus) and replaced oil filter (CH48108). Replaced air filter (BA22). Cleaned and gapped spark plugs. Checked mag timing and ignition harness. Cleaned injector finger screen. Inspected exhaust system. Cleaned fuel injector nozzles.

I certify that this engine has been inspected in accordance with a 100 hr inspection and determined to be in airworthy condition.

Gordon Bennett
IA456927714

BROUGHT FORV

TOTA

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

Precision Aircraft Services
PO Box 60278
San Angelo, Tx 76906

Date Jan 20, 2003 Hobbs 629.0 N 98624
LH engine:

Compression Checked: #1 70/80 #2 75/80 #3 75/80 #4 75/80 #5 76/80 #6 71/80

Replaced #1 cylinder and intake valve with serviceable valve 539988 and cylinder (see maintenance release tag). Replaced rings with new ring set. Ground exhaust valve and lap to valve seat. Replaced vaccum pump adapter gasket. Cleaned and gapped spark plugs. Checked mag timing and ign. Harness. Inspected exhaust system. Cleaned fuel injector finger screen Replaced Ba22 air filter. Cleaned fuel injector nozzles.

I certify that this engine has been inspected in accordance with a 100 hr inspection and determined to be in airworthy condition.

Gordon Bennett Gordon Bennett
IA 6927714

BROUGHT

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

25

| | | |

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

Precision Aircraft Services
PO Box 60273
San Angelo, Tx 76906

Date 11-4-2003 HM 675.8 N98624

LH engine

Compression Checked: #1 76/80 #2 70/80 #3 72/80 #4 71/80 #5 76/80 #6 68/80

Changed oil (Aeroshell 100W) and replaced oil filter (CH48108). Cleaned and gapped spark plugs. Checked mag timing. Cleaned fuel injector nozzles and finger screen. Inspected exhaust system and turbo charger per AD 2000-01-16 by removing turbo charger and aft exhaust system, inspecting and reinstalling. (See aircraft log) Replaced MS3106A-12S-3S cannon plug and 102-0000 oil temp probe.

I certify that this engine has been inspected in accordance with a 100 hr inspection and determined to be in airworthy condition.

Gordon Bennett
IA456927714

BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

West Texas Aero, LLC
Box 13201
Odessa, Tx 79768
432-552-7691
1-28-05
N98624 ETT: SMOH 697.6 ETT: 5426.6
Log Book: Left hand Engine
Disassembled, cleaned, inspected. Sent all steel componets to Aircraft Specialties for inspection and re-certification. Installed new lifters and engine crankshaft main and rod bearings. Reassembled engine and installed on aircraft. Test ran and performed flight test. No faults noted. Inspected engine in accordance with Cessna inspection guide. 1-72/80, 2-65/80, 3-71/80, 4-74/80, 5-70/80, 6-69/80. Installed over-hauled governor. I certify that engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition. Serviced engines with A/S 100 Mineral oil. Installed CH48108 oil filters. Due to prop strike

Name Clifford W Carpenter A/P IA 453 88 3465

LEFT HOBBS 702.7

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
01-04									5404.	5	Inspected LH engine		
									SMOH 735.5		DAW an annual inspection		
											Removed turbo and turbo		
											controller sent out for		
											overhaul. Installed overhauled		
											components. Run engine		
											Drained oil added 8qts		
											Aeroshell 100W. Installed		
											new CH48108 oil filters.		
											Timed mags to engine.		
											Compressions		
											#1 70 #2 71 #3 70 #4 69 #5 72 #6 73		
											A AP	Allback Carpenter	455888465
31-04											I certify that this engine		
											has been inspected DAW an		
											annual inspection and was	→	
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
											Found to be airworthy		
											Condition.		
											AP IA	[illegible] Capone	1058393465
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air						
						Date: 2/ 1/2008, Aircraft: N98624, Type: CESSNA 340A, S/N: 0064, Hobbs: 771.1, Total Time: 5500.1, Engine 1 Type: TSIO-520-NB1, S/N: 276944-R, Time: 2532.1, Prop Type: 3AF32C505-C, S/N: 940478, Time: 147.1, Engine 2 Type: TSIO-520-NB2, S/N: 276940-R, Time: 2532.1, Prop Type: 3AF32C505-C, S/N: 941047, Time: 147.1 TSMOH 776.0		
						Changed oil and filter, cleaned and gapped spark plugs, cleaned fuel injectors, performed compression check, #1-74/80 #2-65/80 #3-68/80 #4-70/80 #5-74/80 #6-66/80, washed engine and serviced with Aeroshell 100W oil.		
						Removed alternator and sent to Aircraft Accessories of Oklahoma for repairs, reinstalled after repairs (see maint.release dated 8-28-07).		
						Replaced all fuel and oil flex hoses in engine compartment ref. Aviall Hose Shop W.O. 41292529-0.		
						A.D.00-01-16 inspected exhaust system per par. (b). Removed tail pipe for inspection per par. (c) replaced tailpipe assembly with overhauled unit from Aerospace Welding Minneapolis (see maint. release dated 7-17-07) inspected outboard engine beam and firewall and bulkhead per par (d).Replaced spring and hardware kits on exhaust slip joints.		
						I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.		
						Jack Perry IA585429730		
BROUGHT FORWARD								
TOTALS								

ENGINE LOG

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground						
		KERRVILLE AVIATION 1875 AIRPORT LOOP RD KERRVILLE TEXAS 78028 Date 6-1-09 A/C CESSNA 340A S/N 0064 N98624 HOBBS TIME 820.8	COMPLETED THE FOLLOWING WORK.	ANNUAL INSPECTION I.AW FAR 43APPX D. RAN ENGINE CHECKED COMPRESSIONS AS FOLLOWS 1-70/80, 2- 71/80 3- 67/80 4- 67/80 5- 69/80 6- 64/80. CHECKED TIMING, CLEANED GAPPED AND ROTATED ALL SPARK PLUGS. CLEANED FUL SCREENS AND INJECTORS. ENGINE REASSEMBLED AND GOUND RUN OP'S CHECK NORMAL. SEE AD LIST FOR COMPLIANCE	I CERTIFY THIS ENGINE FOR RETURN TO SERVICE FOR AND ANNUAL INSPECTION. COREY WEHMEYER A&P 3364941IA			
BROUGHT FORWA							
TOTAL							

ENGINE LOG

DATE		DJUSTMENTS	SIGNATURE	LICENSE NUMBER

KERRVILLE AVIATION
1875 Airport Loop Rd. Kerrville, Texas 78028
830-257-8840

07-19-2010 N98624 Cessna 340A S/N: 340A0064
Hobbs: 874.5 Total Time Airframe: 5604.5
Left Engine: TSIO520NB S/N: 276944-R TTE: 2640.6 SMOH: 869.4
Drained oil, replaced filter, serviced with 12 quarts Aeroshell oil W100. Cleaned, gapped, tested, and rotated spark plugs. Replaced #2 cylinder pushrod tube seals. Replaced clamp on breather line at oil filler. Replaced turbocharger oil supply line. Checked engine controls for condition, security, and travel. Replaced nut on throttle attachment and rerigged throttle. Complied with AD 2000-01-16 paragraph (b) and (e). ADs 2009-16-03, 2009-19-07, and 2010-11-04 do not apply. ADs checked through Issue 2010-14. I certify this Engine has been Inspected in accordance with an Annual Inspection, and was determined to be in Airworthy Condition.

John C. Dozier AP 3454336 IA

Compression Check: #1-74/80, #2-60/80, #3-72/80, #4-70/80, #5-72/80, #6-70/80

BROUGHT FORWARD								
TOTALS								

ENGINE LOG

	TIME ON	TIME IN	TOTAL TIME	PAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
KERRVILLE AVIATION 1875 AIRPORT LOOP RD KERRVILLE TEXAS 78028 Date 9-1-11 A/C CESSNA 340A S/N 0064 N98624 HOBBS TIME 895.9 COMPLETED THE FOLLOWING WORK. ANNUAL INSPECTION I.AW FAR 43APPX D. RAN ENGINE CHECKED COMPRESSIONS AS FOLLOWS 1-70/80, 2- 71/80 3-67/80 4- 67/80 5- 69/80 6- 64/80. CHECKED TIMING, DRAINED OIL AND CHANGED FILTER. SERVICED WITH 12 QTS AEROSHELL 100. CLEANED GAPPED AND ROTATED ALL SPARK PLUGS. CLEANED FUEL SCREENS AND INJECTORS. ENGINE REASSEMBLED AND GOUND RUN OP'S CHECK NORMAL. SEE AD LIST FOR COMPLIANCE I CERTIFY THIS ENGINE FOR RETURN TO SERVICE FOR AND ANNUAL INSPECTION. COREY WEHMEYER A&P 3364941IA						
TOTALS						

ENGINE LOG

BLUE SKIES AVIATION

1982 Airport Dr. San Marcos, TX 78666
Hangar: 512-392-7035 Mobile: 512-905-9449

N98624 5/01/2013 Lt Engine Hobbs: 912.3 ETT: 2678.40
TSOH: 907.2

Changed oil with 12 Qts of Aeroshell W 100. Replaced oil filter with CH48108-1. Removed, cleaned, re-gapped, tested and re-installed spark plugs. Inspected engine accessories for leaks and proper operation. Removed and cleaned air/oil separator filter. #1 73/80 #2 65/80 #3 63/80 #4 69/80 #5 65/80 #6 68/80 the master orifice was 47/80. Tested prop gov for smoothness of operation. Installed overhauled vacuum pump, lubed waste gate. Adjusted engine idle mixture and rise. Re-timed magnetos to engine. See AD log for AD's I certify that this engine was inspected I.A.W. an annual inspection under FAR 43(d) and the AMM inspection check list and was found to be in airworthy condition.

Shaune Maycock A&P 3012939 I.A.

										TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
										Min.			
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
7/1/16	HOBBS 939.0		ENG TT 2705.1					SMOH 933.9					
	COMPRESSION 60+/80					OIL + FILTER CHANGED PHILLIPS 20W50							
	C/W AD 2000-01-16 b) VISUAL INSP c) TAILPIPE INSP ENG BEARS + MOUNTS INSPECTED												
	TIMING ✓, PLUGS CLEANED GROUND RUN CONTROLS USD												
	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW AN ANNUAL												
	INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.												
	[signature] A&P 2895923 IA												
9/1/16	HOBBS 939.0		ENG TT 2705.1					SMOH 933.9			GAMI KIT GTIAC-NB 24710		
	INSTALLED GAMI INJECTORS IAW STC SE09289SC W/NEW PLUGS												
	INSTALLED ELECTRONIC IGN SYSTEM (RIGHT MAG) IAW STC SA03286CH												
	INSTALLED AMERICAN INTERCOOLERS IAW STC SE4159NM												
	[signature] A&P 2895973 IA												
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
6/15/17	TT	2753.1	SMOH	981.9	TACH	48.0					OIL + FILTER CHANGED 10QTS		
	PLUGS	CLEANED + GAPPED	✓	AIR FILTER							PHILLIPS 20W50 CH48108-4		2695973

Date	Tach Time	Total Time	N98624 Left Engine Log Entry
Date	Tach Time	Total Time	N98624 Left Engine 276944-r ~~100~~ ANNUAL hr Inspection
Jun 15, 2017	48.0	2753.10	Timed the Magneto. Checked compression #1,74; #2,75; #3,71; #4,68; #5,69; #6,71 / 80PSI *I certify that this Engine has been inspected in accordance with a ~~100~~ ANNUAL hour inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* TSMOH=987.00; ~~[illegible]~~ 2695973IA

8/14/17	TT	2756.1	SMOH	984.9	TACH	51.0			PROP GOVERNOR O/H BY QAA, TULSA			W/O 29052
									REINSTALLED + TEST ✓			
											A+P 2695973	
BROUGHT FORWARD												
TOTALS												

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
											Registration # N98624		
											Left Engine SN 276944-R		
											Date 01-19-2014		
											Engine TT 2677.7		
											Engine TSO 911.6		
											Aircraft Tach/Hobbs 916.7		
											Drained oil, removed oil filter, and cleaned oil filter adapter. Installed new CH48108-1 filter, and serviced with 10 quarts Aeroshell oil W100.		
											John C. Dozier AP 3454336		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
SEP 01, 2018			TACH 91.2			STOH 1030.2			STOH 0.0		TOP OVERHAUL THIS DATE		
	CYLINDERS BY J&J AIRPARTS, PLEASANTON, TX W/O 76932, 76949, 76942												
	76944, 76184, 76924												
	FUEL DISTRIBUTION MANIFOLD OVERHAULED BY QAA, TULSA OK												
	ALTERNATOR ALV9540 REPLACED W NEW ALV 9610												
	LEFT MAGNETO OVERHAULED BY QAA, TULSA OK W/O 048703, TURNED TO ENGINE												
	TEST RUN, LOOK GOOD										A&P 2695973IA		
	OIL & FILTER CHANGED										A&P 2695973		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS AND INSTALLATIONS	SIGNATURE	LICENSE NUMBER

Date	Tach Time	Total Time	N98624 Left Engine Log Entry
Date	Tach Time	Total Time	N98624 Left Engine 276944-r 100 hr Inspection
Sep 08, 2018	91.2	2796.30	Timed the Magneto. Checked compression #1,76; #2,77; #3,75; #4,70; #5,75; #6,77 / 80PSI *I certify that this Engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* TSMOH=1030.20; TSTOH=0.00

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS AND INSTALLATIONS	SIGNATURE	LICENSE NUMBER
12/5/18					C/W MSP MEZ-61-A (McCauley ASB273) BY INSPECTION W/O 29052 NO McCAULEY BEARING/PARTS USED (BEARING 3-59 INSTALLED) BY QAA	D Holmstrom AHP 2695973	
3/15/19	140.8				OIL + FILTER CHANGED PHILLIPS 20W50	D Holmstrom AHP 2695973	
BROUGHT FORWARD							
TOTALS							

ENGINE LOG

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

Date	Tach Time	Total Time	N98624 Left Engine 276944-r 100 hr Inspection
Oct 03, 2019	160.7 SMOH 1099.7	2865.80	Timed the Magneto. Checked compression #1,72; #2,76; #3,63; #4,74; #5,75; #6,74 / 80PSI *I certify that this Engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* TSMOH=1099.70; TSTOH=69.50

10/15/19 TACH 178.0 TOTAL TIME 2883.1
OIL + FILTER CHANGED PHILLIPS 20W50 AP2695973

10/1/19 TACH 710.6 TOTAL TIME 2915.7 SMOH 1149.6
INSTALLED NEW WASTEGATE P/N 470908-9012 FACTORY REBUILT, NEW (~~NEW~~)
SEGMENTED CLAMP P/N 4256AB20 FOR AD 2000-01-16, NEW WASTEGATE GASKETS
NEW MAIN EXHAUST CLAMP TURBO TO EXHAUST OVERBOARD P/N 2274-50
OIL + OIL FILTER CHANGED PHILLIPS 20W50 SEGMENTED CLAMP NEXT DUE 710.6 TACH
AP2695973

BROUGHT FORWARD					
TOTALS					

ENGINE LOG

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

Date	Tach Time	Total Time	N98624 Left Engine Log Entry
Date	Tach Time	Total Time	N98624 Left Engine 276944-r 100 hr Inspection
Oct 20, 2020	210.6	2915.70	segmented clamp replaced next due 710.6 (EXHAUST) ANNUAL Timed the Magneto. Checked compression #1,72; #2,72; #3,70; #4,73; #5,74; #6,70 / 80PSI *I certify that this Engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* TSMOH=1149.60; TSTOH=119.40

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
10/1/20	TACH 249.1	TT 2954.2	SMOH 1178.1		REPLACED BAZZ AIR FILTER OIL+FILTER		
	CHANGED PHILLIPS 15W50 CH48108			ENG RUN LEAK ✓	A+P 2695973		
BROUGHT FORWARD							
TOTALS							

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

Date	Tach Time	Total Time	N98624 Left Engine 276944-r ~~100~~ ANNUAL hr Inspection
Oct 09, 2021	249.1 SMOH 1178.1	2954.20	c/ AD 2000-01-16 by inspection Timed the Magneto. Checked compression #1,73; #2,72; #3,72; #4,75; #5,74; #6,72 / 80PSI *I certify that this Engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* TSMOH=1188.10; TSTOH=157.90

5/1/22	TACH 300.3		SMOH 1229.3								OIL + FILTER CHANGED PHILLIPS 20W50 10QTS CH48108		
	LEAK + RUN UP OK										A+P 2695973		

BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

Date	Tach Time	Total Time	98624 Left Engine 276944-r 100 hr Inspection
Oct 20, 2022	~~0.0~~ 303.1	2695.10 Smoh 1232.1	c/w AD2000-01-16 by inspection Timed the Magneto. Checked compression #1,73; #2,72; #3,71; #4,73; #5,72; #6,70 / 80PSI *I certify that this Engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* TSMOH=929.00; TSTOH=-101.20

BROUGHT FORWARD													
TOTALS													

TELEDYNE CONTINENTAL MOTORS
Aircraft Products

P. O. BOX 90 MOBILE ALABAMA 36601

Form No. [illegible]

MEMPHIS PROPELLER SERVICE, INC.

LOG BOOK

PROPELLER MODEL 3AF32C505-C

PROPELLER S/N 940478

LOGBOOK #

THIS SERVICE RECORD shall accompany the propeller equipment at all times. When equipment is installed as part of an Aircraft or engine, this record shall be maintained concurrently with and become a part of the Aircraft and Engine Service Records.

PROPELLER MAINTENANCE RECORD

Position Left hand

Propeller Model 3AF32C505-C

Propeller S/N 940478

Blade Design G82NEA-5.5

Blade S/N's

No. 1 NL024

No. 2 NK099

No. 3 NK135

No. 4 —

No. 5 —

No. 6

Spinner Assembly Part No. —

PITCH RANGE

~~High~~/Feather 87.2°

LATCH ~~Start Lock~~ 18.2°

Low 14.9°

Reverse —

Aircraft Manufacturer Cessna

Aircraft Model 340A

S/N 340A0064

Registration N98624

Date	Propeller TSN	Propeller TSO	A/C Hrs	
9/24/04	-	- 0 -		
				TH
				BE
				PE
				UN
				DA
				FO
				ME
				OL
				FA
				BY

1. Approving National Aviation Authority / Country: FAA/UNITED STATES	2. **AUTHORIZED RELEASE CERTIFICATE** FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 91404
4. Organization Name and Address: MEMPHIS PROPELLER SERVICE, INC. 11098 Willow Ridge Drive - Olive Branch, Mississippi 38654		5. Work Order/Contract/ Invoice Number: 14520

6. Item	7. Description	8. Part Number	9. Eligibility *	10. Quantity	11. Serial / Batch Number	12. Status / Work
1	Propeller	3AF32C505-C	Various	1	940478	Overhaul.

13. Remarks

Overhauled (converted from C504 to C505). All work per McCauley Service Manuals 810915 & 100-1.

Serial#: 940478 TSN: 73.6 TSO: 0.0

Blades Model: G82NEA-5.5; SN: NL024, NK099 & NK135. Complied with all ADs thru 83-13-06, all SB thru 147 and all SLs thru 2003-6.

14. Certifies the items identified above were manufactured in conformity to:

- [ ] Approved design data and are in a condition for safe operation.
- [ ] Non-approved design data specified in Block 13.

19.
- [x] 14 CFR 43.9 Return to Service
- [ ] Other regulation specified in Block 13

Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature:	16. Approval / Authorization No.:	20. Authorized Signature:	21. Approval / Certificate No.: PI4R441M
17. Name (Typed or Printed):	18. Date (m/d/y): 00/00/00	22. Name (Typed or Printed): TRONG VU, CHIEF INSPECTOR	23. Date (m/d/y): 09/24/2004

1-27-05		-0-	Hobbs 6946 TT 5426.6	Installed propeller IAW Cessna MM. Inspected
				propeller IAW Cessna Inspection Guide. Ran Aircraft
				ops check good.
				I certify that this propeller has been inspected IAW
				an annual inspection and was found to be in airworthy
				Condition. A+P IA 453883465 Clifford Carpenter
51-06		87.9	Hobbs 5464.5 TT 5464.5	Inspected propeller IAW an annual inspection.
				I certify that this propeller has been inspected IAW an annual
				inspection and was found to be in airworthy Condition.
				AP IA 453883465 Clifford Carpenter

Date	Propeller TSN	Propeller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
				Date: 2/ 1/2008, Aircraft: N98624, Type: CESSNA 340A, S/N: 0064, Hobbs: 771.1, Total Time: 5500.1, Engine 1 Type: TSIO-520-NB1, S/N: 276944-R, Time: 2532.1, Prop Type: 3AF32C505-C, S/N: 940478, Time: 147.1, Engine 2 Type: TSIO-520-NB2, S/N: 276940-R, Time: 2532.1, Prop Type: 3AF32C505-C, S/N: 941047, Time: 147.1 TSMOH 73.5
				I certify that this propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.
				Jack Perry
				Jack Perry
				IA585429730

KERRVILLE AVIATION
1875 AIRPORT LOOP RD
KERRVILLE TEXAS 78028

Date 6-1-09 A/C CESSNA 340A S/N 0064 N98624
HOBBS TIME 820.8

COMPLTED ANNUAL INSPECTION IN ACCORDANCE FAR 43 APPX D. BLENDED OUT MINOR NICKS AND CHECKED FOR LEAKS AND SECURITY, NO DEFECTS NOTED. SEE AD LIST FOR COMPLIANCE

I CERTIFY THIS PROP HAS BEEN INSPECTED AND DETERMINED TO BE IN AIRWORTHY CONDITION.

COREY WEHMEYER A&P3364941IA

KERRVILLE AVIATION
1875 AIRPORT LOOP RD
KERRVILLE TEXAS 78028

Date 9-1-2011 A/C CESSNA 340A S/N 0064 N98624
HOBBS TIME 895.9
COMPLTED ANNUAL INSPECTION IN ACCORDANCE FAR 43 APPX D. BLENDED OUT MINOR NICKS AND CHECKED FOR LEAKS AND SECURITY, NO DEFECTS NOTED. SEE AD LIST FOR COMPLIANCE

I CERTIFY THIS PROP HAS BEEN INSPECTED AND DETERMINED TO BE IN AIRWORTHY CONDITION.

COREY WEHMEYER A&P3364941IA

ations pertaining to Airworthiness Directives,
erhaul, Major or Minor Repair, and Inspections.

BLUE SKIES AVIATION

1982 Airport Dr. San Marcos, TX 78666
Hangar: 512-392-7035 Mobile: 512-905-9449

N98624 5/01/2013 Lt Propeller Hobbs: 912.3 PTT: 289.30
TSOH: 215.7

Lubricated hub I.A.W. AMM. Inspected blades for proper pitch and blade tracking. Inspected blades and hub for cracks. Inspected propeller for leaks, none found. No new A.D.' see AD log for AD's. I certify that this propeller was inspected I.A.W. an annual inspection under FAR 43(d) and the AMM inspection check list and was found to be in airworthy condition.

Shaune Maycock A&P 3012939 I.A.

Left Propeller

Registration #	N98624	Aircraft Tach/Hobbs	915.9
McCauley	3AF32C505-C	Blade model:	G82LNEA-5.5
Propeller SN	940478	Propeller TT	365.5
Date	12-01-2014	Propeller TSO	291.9

Propeller inspected in accordance with McCauley Propeller instructions for continued airworthiness,. No discrepancies noted. Propeller smoothness and response to governor changes were checked during run-up. ADs checked through Issue 2014-21. I Certify this Propeller has been Inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.

John C. Dozier AP 3454336 IA

	4/1/16		HOBBS 939.0	PROP TT 388.6 SOH 314.8
		AD ✓		I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED LAW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
				[signature] A&P 2695973 IA

Date	Tach Time	Total Time	N98624 Left Propeller 940478 Log Entry
Jun 15, 2017	48.0	436.60	*I certify that this Propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA*

Date	Tach Time	Total Time	N98624 Left Propeller 940478 Log Entry
Sep 08, 2018	91.2	479.80	*I certify that this Propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA*

Date	Propeller TSN	Propeller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
10/3/19	~~549.3~~	~~475.7~~	160.7	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED
				IAW AN ANNUAL INSPECTION AND WAS DETERMINED
	549.3	475.7		TO BE IN AN AIRWORTHY CONDITION
				2695973 IA

10/9/21	TSN 637.7	TSO 71.1	AC 249.1	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION + WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
				A+P 2695973 IA
10/20/22	TSN 691.8	TSO 125.2	AC 303.2	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION + WAS DETERMINED TO BE IN AN AIRWORTHY COND
				A+P 2695973 IA

MEMPHIS PROPELLER SERVICE, INC.
11098 Willow Ridge Drive
Olive Branch, MS 38654
662-895-5282
800-844-PROP
Fax: 662-895-6061

MEMPHIS
PROPELLER
SERVICE, INC.

LOG BOOK

PROPELLER MODEL 3AF32C505-C

PROPELLER S/N 941047

LOGBOOK #

THIS SERVICE RECORD shall accompany the propeller equipment at all times. When equipment is installed as part of an Aircraft or engine, this record shall be maintained concurrently with and become a part of the Aircraft and Engine Service Records.

PROPELLER MAINTENANCE RECORD

Position RH

Propeller Model 3AF32C505-C

Propeller S/N 941047

Blade Design G82NEA-5.5

Blade S/N's

No. 1 OC043

No. 2 OC047

No. 3 OC079

No. 4 —

No. 5 —

No. 6 —

Spinner Assembly Part No. — —

PITCH RANGE

~~High~~/Feather 81.2

~~Start Lock~~ LATCH 18.2

Low 14.9

Reverse —

Aircraft Manufacturer Cessna

Aircraft Model 340A

S/N 340A0064

Registration N 98624

— —

Date	Propeller TSN	Propeller TSO	A/C Hrs
9/24/4	-	-0-	

1. Approving National Aviation Authority / Country: FAA/UNITED STATES	2. **AUTHORIZED RELEASE CERTIFICATE** FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 91404
4. Organization Name and Address:	MEMPHIS PROPELLER SERVICE, INC. 11098 Willow Ridge Drive - Olive Branch, Mississippi 38654	5. Work Order/Contract/ Invoice Number: 14521

6. Item	7. Description	8. Part Number	9. Eligibility *	10. Quantity	11. Serial / Batch Number	12. Status / Work
1	Propeller	3AF32C505-C	Various	1	941047	Overhaul

13. Remarks:

Overhauled (converted from C504 to C505). All work per McCauley Service Manuals 810915 & 100-1.

Serial#: 941047 TSN: 73.6 TSO: 0.0

Blades Model: G82NEA-5.5; SN: OC043, OC047 & OC079. Complied with all ADs thru 83-13-06, all SBs thru 147 and all SLs thru 2003-6.

14. Certifies the items identified above were manufactured in conformity to:

- ☐ Approved design data and are in a condition for safe operation.
- ☐ Non-approved design data specified in Block 13.

19.
- ☑ 14 CFR 43.9 Return to Service
- ☐ Other regulation specified in Block 13

Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature:	16. Approval / Authorization No.:	20. Authorized Signature:	21. Approval / Certificate No. PI4R441M
17. Name (Typed or Printed):	18. Date (m/d/y): 00/00/00	22. Name (Typed or Printed): TRONG VU, CHIEF INSPECTOR	23. Date (m/d/y): 09/24/2004

1-27-05		-0-	TT 5426	Installed propeller IAW Cessna MM. Inspected propeller IAW Cessna Inspection Guide. Ran Aircraft ops check good. I certify that this propeller has been inspected IAW an annual inspection and was found to be in airworthy Condition. A+P IA 453883465 Clifford Carpenter
5-1-06		37.9	Att 5464.5	Inspected propeller IAW an annual inspection. I certify that this propeller has been inspected IAW an annual inspection and was found to be in airworthy Condition. A+P IA 453883465 Clifford Carpenter

Date	Propeller TSN	Propeller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
				Date: 2/ 1/2008, Aircraft: N98624, Type: CESSNA 340A, S/N: 0064, Hobbs: 771.1, Total Time: 5500.1, Engine 1 Type: TSIO-520-NB1, S/N: 276944-R, Time: 2532.1, Prop Type: 3AF32C505-C, S/N: 940478, Time: 147.1, Engine 2 Type: TSIO-520-NB2, S/N: 276940-R, Time: 2532.1, Prop Type: 3AF32C505-C, S/N: 941047, Time: 147.1 TSMOH 73.5
				I certify that this propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.
				Jack Perry
				IA585429730

KERRVILLE AVIATION
1875 AIRPORT LOOP RD
KERRVILLE TEXAS 78028

Date 6-1-09 A/C CESSNA 340A S/N 0064 N98624
HOBBS TIME 820.8

COMPLTED ANNUAL INSPECTION IN ACCORDANCE FAR 43 APPX D. BLENDED OUT MINOR NICKS AND CHECKED FOR LEAKS AND SECURITY, NO DEFECTS NOTED. SEE AD LIST FOR COMPLIANCE

I CERTIFY THIS PROP HAS BEEN INSPECTED AND DETERMINED TO BE IN AIRWORTHY CONDITION.

COREY WEHMEYER A&P3364941IA

KERRVILLE AVIATION
1875 AIRPORT LOOP RD
KERRVILLE TEXAS 78028

Date 9-1-2011 A/C CESSNA 340A S/N 0064 N98624
HOBBS TIME 895.9

COMPLTED ANNUAL INSPECTION IN ACCORDANCE FAR 43 APPX D. BLENDED OUT MINOR NICKS AND CHECKED FOR LEAKS AND SECURITY, NO DEFECTS NOTED. SEE AD LIST FOR COMPLIANCE

I CERTIFY THIS PROP HAS BEEN INSPECTED AND DETERMINED TO BE IN AIRWORTHY CONDITION.

COREY WEHMEYER A&P3364941IA

Propeller | A/C | Description of all operations pertaining to Airworthiness Directives, Overhaul, Major or Minor Repair, and Inspections.

BLUE SKIES AVIATION

1982 Airport Dr. San Marcos, TX 78666
Hangar: 512-392-7035 Mobile: 512-905-9449

N98624 5/01/2013 Rt Propeller Hobbs: 912.3 PTT: 289.3
TSOH: 215.7

Lubricated hub I.A.W. AMM. Inspected blades for proper pitch and blade tracking. Inspected blades and hub for cracks. Inspected propeller for leaks, none found. Replaced de-ice brushes PN: C40179No new A.D.'s, See ad log for AD's. I certify that this propeller was inspected I.A.W. an annual inspection under FAR 43(d) and the AMM inspection check list and was found to be in airworthy condition.

Shaune Maycock A&P 3012939 I.A.

RH

Registration #	N98624	Aircraft Tach/Hobbs	915.9
McCauley	3AF32C505-C	Blade model:	G82LNEA-5.5
Propeller SN	941047	Propeller TT	365.5
Date	12-01-2014	Propeller TSO	291.9

Propeller inspected in accordance with McCauley Propeller instructions for continued airworthiness. No discrepancies noted. ADs checked through Issue 2014-21. Propeller smoothness and response to governor changes were checked during run-up. I Certify this Propeller has been Inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition.

AP 3404336 IA

	4/1/16		HOBBS 939.0	PROP TT 388.6 SMOH 314.8
		AO	✓	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED LAW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN
				AIRWORTHY CONDITION [signature] A&P2695973IA

Date	Tach Time	Total Time	N98624 Right Propeller 941047 Log Entry
Jun 15, 2017	48.4	437.00	*I certify that this Propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* [signature]

Date	Tach Time	Total Time	N98624 Right Propeller 941047 Log Entry
Sep 08, 2018	91.8	480.40	*I certify that this Propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. D Holmstrom 2695973IA* [signature]

Date	Propeller TSN	Propeller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
10/3/19	549.3	475.7	TACH 160.7	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION 2695973 IA
10/15/19	TSN 566.60	TSO 0.0	AC TACH 178.10	PROPELLER INSTALLED ON N98624 TEST RUN OK RPM ADJUSTED TO LIMITS A+P 2695973
10/20/20	TSN 599.1	TSO 32.8	AC 210.8	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
				2695973 IA

Nov. 11, 2019 W.O 19507

Overhaul McCauley Propeller (DWG: 3AF32C505-C) (S/N: 941047) I/A/W McCauley Manual MPC500, BOM100 and SPM100. Mechanic making installation must comply with FAR 43.9. Repair Station DM2R773K certifies this propeller is airworthy with respect to the work performed.

SIGNED: _____
San Antonio Propeller Service

10/9/21	TSN 637.7	TSO 71.1	AC 249.1	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
				2695973 IA
10/20/22	TSN 691.8	TSO 125.2	AC 303.2	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
				2695973 IA

10/9/21	TSN 637.7	TSO 71.1	AC 249.1	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
				2695973 IA
10/20/22	TSN 691.8	TSO 125.2	AC 303.2	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
				2695973 IA

MEMPHIS PROPELLER SERVICE, INC.
1098 Willow Ridge Drive
Olive Branch, MS 38654
662-895-5282
800-844-PROP
Fax: 662-895-6061