ENGINE LOG 3



- ENGINE LOG

The subject aircraft was involved in an incident / accident on 12/31/2024 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 8017337018US.

Signed: Underwriters Salvage Company

Date: 3/20/2025 AIG Aerospace Adjustment Services Inc 3500 Lenox Road, Suite 1100

YEAF	11/14/24 N7	1074 TA	CH 5789.3 I	ENG SMOH 942.1	PROP SMO	Н 942.1			
DATE	CHANGED	OIL ANI	O FILTER.	12 QUARTS PHI	LLIPS X/C	AND 160Z CA	M GUARD.	CLEANED	lepair
	REMOVED	NUMBE	R 3 CYLIN	COMPRESSION DER REPLACED	EXHAUST	VALVE AND	GUIDE. GR	OUND	
	AD 23-17-04	4. REMO	OVED OIL	LED USING ALL FILTER ADAPTE	R REPLACI	ED UPPER AN	ID LOWER G	IASLET	
	CHECK OK	. I CER	FIFY THAT	TS. INSTALLED THIS ENGINE H	IAS BEEN 🛭	NSPECTED IN	I ACCORDAI	NCE WITH A	
	MOUNTAI			DETERMINED TO	BE IN AIR	OMALD LEG			
		YIXAT TO		NORTE CO 81132		&P 1691976			
	· · · · · · · · · · · · · · · · · · ·			+		1			
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JOSH DID HOT UPDATE TT SHOULD BY 5597.48

N71074 Continental O-470-R SN:194909-8-R Tach:5384.39

TSMOH:750.02 DATE: 10/26/23

- A&P 3473909 IA Joshua Sandoval

Performed 100hr /Annual inspection IAW with Continental MM and 14CFr43 App D. Changed engine oil and filter. Service with 10 qts 20W50. Removed old mags and installed Overhauled PN 6310 SN:H-X090114 and SN:H-X050215. Gained access to and Removed #1 cylinder and piston. Installed New SA47006S-A21P, wrist pin, piston and cylinder, from J&J air parts, reassembled as required. Adjusted idle. Compression check as fallows 1: 79/80 2:71/80 3:68/80 4:72/80 5:72/80 6:67/80.Installed new Exhaust heat shroud. Performed AD96-12-22 oil filter adapter. I certify that this engine was inspected IAW with a 100Hr inspection and found to be in an airworthy condition. No defects noted at this time.

YEAR: 2014 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.)
1 5	5644,67	Eller	to be c	une oil & filter w/ 99ts 20W50 AND INT CAM GLARD ut + Inspected by J. R. Heineman, HERNI Omer Wester
4/5	5701.21	chan	ged engi	ne oil & filter w/ 9 Qts 20W50 \$ 1 Pt Cam Gaurd out + inspected by J.R. Heineman Hasanio. Wooten 2843147
3/22	5750.18	CHAN	W.D.E	STACED 48-108-2 FLTER TOHN HENEUM PP 3329358

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DI Sandoval Aero Services		YEAR:	RECORDING 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.)
N71074 Continental O-470-R SN:194909-8-R Tach:5384.39		6/80/23	5536.71	Change	ما وموسو	of the 10 ght Campund 48-1082 film 20 W 50 D Was
TSMOH:537.19 DATE: 9/27/22	_	The second secon	5595.71	Change	denace	filter inspected OK Man & Jan 703 7499- Spart plus classed + rotated, new Kn was his.
 Performed Annual inspection IAW with Continental MM and AC 43.13B. Changed engine oil and filter. Service with 10 qts 20W50. Performed mag timing, compression check as fallows 1: 74/80 2:70/80 3:72/80 4:69/80 5:71/80 6:70/80. Performed AD96-12-22 oil filter adapter. I certify that this engine was 	_	1	20.11	100	to be a	of and fifth, 1091. 20 wso perfors + Congressed 48-102 f and inspected by Josie Sandoviel @ film Mann Shapped 3087699
inspected IAW with an annual inspection and found to be in an airworthy condition. No defects noted at	-					
— this time.	-	-			/	
A&P 3473909 IA Joshua Sandoval	_	-				
12.21.22 =436.17 CHANGED ENGINE OR & FILTER SERVICED W 9975 20W50, 1PT						
CAMCLIARA, TENESST FILTER AA 43108-2 John FERMENON PPL 3329358						
4.16.22 5490.10 Changed engine oil & Filter is 10gts 20050 +1pl canguard tempest Filter AN-48108-2 Man Shipp 10230316996 FAT	_					
tempest FiNen A)-48108-2 Man Shipped 12 30316996 FAT						

						- · ·	
YEAR:	08/25/21 N71074 TACH 5156.6 ENG SMOH 309.4 PROP SMOH 309.4 CHANGED OIL AND FILTER. 12 QUARTS PHILLIPS X/C AND 16OZ CAM GUARD. CLEANED AND GAPPED SPARK PLUGS. COMPRESSION CHECKED 73/80, 63/80, 40/80, 71.80, 69/80,72/80.	air	YEAR: 2022 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.)
	REPAIRED CARB HEAT BOX. REMOVED NUMBER 3 CYLINDER REPLACED EXHAUST VALVE AND GUIDE. GROUND EXHAUST SEAT. REINSTALLED USING ALL NEW GASKETS AND SEALS. COMPLIED WITH AD 96-12-22 INSPECTED OIL FILTER ADAPTER. OPS CHECK OK. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION. MOUNTAIN VIEW AEROMOTIVE INC 20 FOXTROT TAXIWAY DEL NORTE CO 81132 719-589-9100 ROWALD L ECORD A&P 1691976			\$255,75 \$307.33	CAI CAI CHA	Maguide and S CIC END FUGED ON GUARD,	16 4 FILTER 9675 PHILLIPS X-C 20/50, 197 TEMPLET A4-48108-2 CUT 4 INST. FILTER JOHN HEIMERICA PPL3329358 - FILTER 4975 PHILLIPS Y-C 20/50, 197 TEMPLET AA-48108-2, LUT! MSA FILTER John Heimerica PPL3329358
	Johnthememon PPL 3329358		7.19	5364.87 5375,25	\ P	CAM	OIL ONLY 9 075 PHILLIPS XC 20/50 FIRRD John HENDRUM PPL 3329358 OIL FILTER CHAMPION CH48/08-1 Th Ham PPL 3329358

YEAR:	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.)	YEAR: Zo 34) DATE	RECORDING 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.)
i	Oil drained follows: 1) otated. One ertify that	warm, 75/80, 2 e new sp this Eng	sump fille)74/80, 3) parkplug r gine has be	d with 20W-50 Phillips 12 qts. Compression check as 76/80, 4)76/80, 5)76/80, 6) 74/80. Sparkplugs cleaned and eplaced. Baffling sealed as required to improve cooling. I een inspected in accordance with an Annual Inspection and it rworthy Condition		- "	RAPCO estruction	" Vacuum	Eng. Log N71074 C182-M TACH: 5049.89 SMOH: 0202.69 Pump P#212CW S#191564 installed in accordance with installation John P. Wilson AP538628150IA
Ξ,			1	John P. Wilson	3/2/21	5090,24	anom	alies. Fil	filter . Tempest AA 48108-2 Lot 4-5 Inspected filter - No ed Sump w/ 9 Qts Philips xc 20/50 and 1 pt Cam-Guard Hasani Omar Wooten PPL 2843147
11.28.20	Sp39.31	W/	ECTED 9TS	FILTER - TEMPEST AA 48108-2 FILTER - NO ANOMILIES FILLED SUMP PNILLIPS KC 20/50, I PT CAM-GOARD RVV UP NO LEAKS John HENOMUAL PPL3322358	- E 25 2		anomo	ed eil + f ules. Fill	HOSANI CMAI WOSTEN TIL 284314/ Liter. Tempest AA4808-2 Lot 45. Inspected filter-No ed Sump w/ 90ts Philips XC 20/50 and 1pt CamGuard ani Olman Wooten PFL 284347

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DATE: 6/03/2019 TACH: 4847.2 TOTAL TIME: 4847.2 N#: 71074 MODEL: 182M S/N: 18259484 ENGINE MODEL: O-470-R S/N: 194909-8-R TOTAL TIME: 4847.2 SMOH: 00.0 PROPELLER MODEL: PHC-G3YF-1RF S/N: HP160A TOTAL TIME: 1409.7 SPOH: 00.0 Completed Annual inspection this date. Inspection in accordance with FAR 43 Appendix D check list. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Kenneth Ellis A&P264847469IA The New Firewall Forward Loveland, CO 80538	air DAT	DATE: 9/27//2019 TACH: 4889.9 TOTAL TIME: 4889.9 N#: 71074 MODEL: 182M S/N: 18259484 ENGINE MODEL: 0-470-R S/N: 194909-8-R TOTAL TIME: 4889.9 SMOH: 42.7 Compression checks as follows: #1-71. 2-72. 3-71. 4-72. 5-72 &6-72/80. Changed oil and filter AA4108-2 and filled sump with 11 qts Phillips 20W50. Run up. no leaks noted. James E Crisman A&P3220001 The New Firewall Forward Loveland. CO 80538 8 20 TACA
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YEAR: 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.)	YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests Entries must be endorsed with Name, Ra Facility. (See back pages for other specifi	ating and Certificate Number of	s Technician or Repair
Completed serviced to required, re Teflon (intections and has been in service. Referror Dan Ingram A&P301416	engine a lagts wo cainted, gral fired muffle pected in the care of	nd (overham) had now esleeve "ler installed n accorda .O.#10982	Tach: 4847.2 Cessna 182M Reg. No: N71074 l: O-470-R S/N: 194909-8-R SMOH: 0.00 Engine Major Overhaul auled) propeller installation date after engine overhaul. Engine 20w50 mineral oil; new oil filter installed. Baffles repaired as fiberglass-impregnated high-temp seal material installed. New ifetime") hoses, new Lord engine mounts, and new exhaust d. Functional and leak tests satisfactory. I certify that this engine mount at 100-hour inspection and is approved for return to 2. W.O.#10949. End. The New Firewall Forward Loveland, CO 80538			Ch Ch Ch Ha Ma W	fg Name nampion A nampion A nampion A	Component Aerospace Magneto Aerospace Ignition Harness gine Tech Starter Carburetor Propeller Governor Oil Cooler	Model or P/N 6310 6310 M2381 MCL-6501R 10-4893-1	Serial No. 19040671 19040672 NSN 9L000056 MS05NM11 2456200M 367 Forward

YEAR: 2018 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.)
7/23	4820.	1		0:1 & filterchange, cut open filter
				0:1 & filterchange, cut open filter no metal found, 99 to Phillips xc. 2012-50, Tempest filter AA 48 168-2 B. A. Smit 30 12100
				B. A. SNOT 3012100

Date: 5/31/2019 Tach: 4847.2 Cessna 182M Reg. No: N71074 Eng. Model: O-470-R S/N: 194909-8-R SMOH: 0.00 Engine Major Overhaul

Donald D. Mumford

A&P# 3203907

Completed engine major overhaul this date in reference with TCM overhaul manual X30586, parts manual (Continental Motors web site). All internal steel parts magnetic particle inspected. Crankshaft, crankcase and connecting rods certified. Camshaft reground/certified; new lifters installed. Counterweights rebushed; installed using all new rollers, plates, and clips. New Superior cylinder assemblies (6ea, SA47006S-A21P) installed. Engine reassembled using new crankshaft main and connecting rod bearings, new connecting rod bolts and nuts, new piston pins, new crankshaft gear (P/N: 657175 in C/W TCM SB 08-12), new thru-bolts, new cylinder base nuts and stressed fasteners, and all new gaskets and seals. Engine accessories were overhauled/ exchanged or new as follows: new Champion Aerospace magnetos and ignition harness, Marvel Schebler carburetor, propeller governor, and starter. Overhauled/certified oil cooler installed. All other accessories re-installed as received. Baffles repaired as required, repainted, and new fiberglass-impregnated high-temp seal material installed. New Teflon (integral firesleeve "lifetime") hoses, new Lord engine mounts, and new exhaust collectors and muffler installed. Maintenance release tags and A.D. listing provided. Reference RO#10982. End.

The New Firewall Forward Loveland, CO 80538

YEAR:	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.)	YEAR:	RECORDING TACH TIME	G 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.)
Oil dra filled s Safety throug 76/80. AD 76 an Am January Oil Prev	ined; filte with 10 Qt wired (.04 n bolt seal Sparkplug -07-12 Ign ual Inspec 6, 2018 ously cha	r replaces. Phillip 11) adde ed. Cor es cleanes attion Syction and Eng. L or es cleanes es cleanes	ed with ne ps X/C 20 ed for Secon pression ed and rota vitch C/W d it has be compressioned and ro	71074 C182-M TACH: 4661.96 SMOH: 1727.3 STOH:753.15 by CH48108-1. Old filter cut and inspected, checked good. Sump W50. F&M Filter adaptor gaskets (One Crush & One Fiber), double urity. Air-filter cleaned & oiled. Minor oil leak at top/front check as follows: 1)75/80, 2)77/80, 3)70/80, 4)76/80, 5)76/80, 6) ated. Cylinders treated with MMO for Ring & Valve conditioning. I certify that this Engine has been inspected in accordance with the found to be in an Airworthy Condition 74 C182-M TACH: 4661.96 SMOH: 1727.3 STOH:753.15 on check as follows: 1)7480, 2)75/80, 3)68/80, 4)74/80, 5)75/80, tated. I certify that this Engine has been inspected in accordance is been found to be in an Airworthy Condition. John P. Wilson AP538628150IA	2)8 1844	Maintenar 2001-Com oil fil The engin 'espect to	Model: S/N: Reg. Nº: nce Accomplish plied with oil and ter and serviced a identified about	182M 18259484 N71074	CORPORATE SERVICED W) 9 ATS PHICLIPS XC ZDWSD Date: 06 Jul 2018 Hobbs: 7761.1 Tach: 4765.7 Engine FAMM Section 11 Cut open filter and inspected for metal. No metal noted at this time. Replaced hillips XC 20w50. Oil filter P/N: AA48108-2 In accordance with current Federal Aviation Regulations and is approved for return to service with ails of the work performed are on file at this repair station under Work Package Na RPE584 C. Certified Repair Station Ne FJTR920D Form CFM 007

YEAR: REC TACI TIME	H	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.)	YEAR: 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.)
Magnetos URHM38	s L&R	remove ewire S	ed for Ove parkplugs	erhaul by QAA. (See Repair Station forms) 12 New Tempest installed. L&R Magnetos reinstalled, P# 6310 Slick S# 0621755 L	3/11/1	4587			changed oil & felter. added 9 gts Phillips zow-50 cross country and 1 pent campuard, Bush Sont
replaceme inspected loose gasl	ent as r l, check sket rep	ed O.K aired.	ry) Oil (L. Sump fi Compress	drained; filter replaced with new CH48108-1. Old filter cut and lled with 10 Qts. Phillips X/C 20W50. Air-filter cleaned & oiled, ion check as follows: 1)76/80, 2)76/80, 3)68/80, 4)77/80, 5)77/80, 6) MO for Ring & Valve conditioning. AD 76-07-12 Ignition Switch has been inspected in accordance with an Annual Inspection and it has	8/12/18	4638. 4650.	7		plat ast # 30/2100. changed oil tillet Tempest AA 48108- t 1 pint camquard. PASnot 30/2100
been four	nd to be	e in an	Airworth	Condition. John P Wilson AP538628150IA					1
j									

YEAR: 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.)	YEAR: 261 /	RECORDING 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.)
4/17 4386	56		changed oil & Kilter 109ts Phillips	429	45/2.9	18 149	4Hobbs	Phillips 20W-50 X/C oil + 1 bottle Camguard
8/16 4435			changed of 4 Filter pogts Phillips ZOW-SD					John Eddleman 3830892
Oil drained; fill filled with 10Q shock-mount re Air-filter Clear repaired as nee	er replace ts. Phillip paired to ned & Sen ded. Intak (0, 3)72/8 e has been	ed with n s X/C 20 prevent rviced. S te Hose (0, 4)77/8 n inspecto	N71074 C182-M TACH: 4461.80 SMOH: 1527.05 STOH:552.90 new AA48108-2. Old filter cut and inspected, checked O.K. Sump OW50 & one (1) "Camguard" Pt. Treatment. Alternator support excess movement. R&R'd Vacuum Pump 212CW. "Challenger" Spark plugs cleaned and rotated. Engine baffling supported and Clamps Tightened (x8 clamps). Compression check as follows: 80, 5)76/80, 6) 76/80. AD 76-07-12 Ignition Switch C/W. I certify ed in accordance with an Annual Inspection and it has been found to	— M — N — In	ew "Plane	power"	Alternato	og N71074 C182M Tach: 4512.4 or P#AL12-F60C installed with S# H-Q031352. eftronics installed with P# R15VOL. All said MA'd and approved for service. W&B calculated. John P. Wilson AP538628150

YEAR: 2013 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.)
0/19	4210,57		- 7	Serviced oil screen, found no mosel \$
				BASmt piloteet # 3012100
				BASmt piloteert # 3012100

February 21, 2014. N71074 Cessna 182M S/N 18259484 Tach: 4259.2 hr. Oil screen serviced and checked for metal contamination--none found. Oil sump serviced with 16oz Camquard and 10 qts. Phillips 20W-50 aircraft engine oil. Engine washed down and ground run to check for oil leaks--none found.

Ron Hyer (A&P 428566629 IA

Description of Inspections, Tests, Repairs and Alterations TODAY'S TOTAL Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair FLIGHT TIME IN SERVICE Facility. (See back pages for other specific entries.) SEPTEMBER 20, 2014 N71074 C182-M TACH: 4331.75 SMOH: 1397.55 STOH: 422.85

Oil drained; filter replaced with new CH48108-1. Old filter cut and inspected, checked O.K. Sump filled with 10Qts. Phillips X/C 20W50. Changed alternator belt. Spark plugs cleaned and rotated. Engine baffle sealed and repaired as needed. F&M Oil Filter Adapter STC # SE09356SC installed (see form 337). Challenger Air Filter STC # SA01669CH installed (see form 337). Compression check as follows: 1) 74/80, 2) 74/80, 3) 68/80, 4) 76/80, and 5) 75/80, 6) 76/80. AD 76-07-12 Ignition Switch C/W. I certify that this Engine has been inspected in accordance with an Annual Inspection and it has been found to be in an Airworthy Condition.

RECORDING

John P. Wilson

AP538628150IA

YEAR: 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.)	YEAR:	RECORDING 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.)
Tac re-i ser spe 78/0	h: 4102.33 hinstalled. Proviced with 11 cifications of 30, #6 80/80.	r. SMOH: peller blac qts. Aeros 25 degree Engine engine an	: 1168.13 hr des trimme shell 15W5 es BTDC. I ground run ad propeller worthy cond	M S/N 18259484 Continental O-470R S/N 194909-8-R. STOH: 193.43 hr. Spinner removed to check propeller hub and security, then d and painted. Induction filter serviced. Oil filter aqscreen serviced. Oil sump of aircraft engine oil and 16 oz Camguard. Magneto timing checked for engine Results of the compression test: #1 80/80, #2 80/80, #3 79/80, #4 76/80, #5 to check for proper operationsatisfactory. Were inspected in accordance with annual inspection requirements and was dition.		Tach: 4158.8 re-installed. serviced. O timing set to 80/80, #5 76 check for pro-	Propeller il filter scre engine ma 5/80, #6 78 oper operation be in an	hub lubricate een serviced anufacturer's (8/80. New Teationsatisfale and prope) a airworthy c	ller were inspected in accordance with annual inspection requirements and was

YEAR:		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.)	YEAR:	RECORDING TODAY'S TACH TIME IN SERVICE 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
- I - I - I - I - I	ach: 4075 hr ropeller hub s TDC. Engine or metal conta 0/80, #3 80/80 or proper open	sMOH serviced versions sump so mination 0, #4 77/8 ration—s is engine by condition	: 1140.8 hr. with A/S #6 erviced with —none four 80, #5 75/80 attisfactory. and propell on.	TTSTOP: 175.8 hr. grease. Hub security verified. Magnetos timing checked at 22 degrees 12 qts. A/S 100 + aircraft engine oil. Oil screen serviced and checked ad. Spark plugs serviced. Results of compression test: #1 77/80, #2 b, #6 80/80. Engine washed down with solvent and ground run to check er was inspected IAW annual inspection requirements and found to be		Date: July 5, 2011. N71074, Cessna 182M, S/N 18259484. Tach: 4084.7 hr. SMOH: 1150.5 hr. TTSTOP: 185.5 hr. Propeller hub serviced with A/S #6 grease. Hub security verified. Propeller trimmed and painted. Magnetos timing checked. Oil screen serviced and checked for metal contamination—none found. Results of compression test: #1 78/80, #2 76/80, #3 78/80, #4 78/80, #5 75/80, #6 79/80. Engine washed down with solvent and ground run to check for proper operation—satisfactory. I certify that this engine and propeller was inspected IAW annual inspection requirements and found to be in an airworthy condition. Ron Hyer A&H 428566629 IA

YEAR: 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 Facility. (See back pages for other specific entries.)	Repair 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.)
	Tach: 4049 hr. replaced. Magniscreen inspected of compression to proper operation of certify that this	TT: 4049 h etos timed to for metal co test: #1 77/3 tion—satisfa engine and	or. SMOH: 11 o 22 degress E ontamination— 80, #2 77/80, actory.	2, S/N 18259484. 114.8 hr. TTSTOP: 149.8 hr. Spinner removed to inspect for prop hub security, then BTDC. Engine sump serviced with 10 qts Aeroshell 100 W Plus aircraft engine oil. Oil—none found. Spark plugs removed for cleaning and inspection, then re-installed. Results #3 79/80, #4 75/80, #5 79/80, #6 79/80. Engine washed down and ground run to check to inspected in accordance with annual inspection requirements and found to be in an Address of the state of the sta		Tach: 4 Propell BTDC. for met 80/80, 4 for prop	4061 hr. Ser hub ser Engine seal contam #3 80/80, ber operator that this	SMOH: 112 viced with a sump service ination—no #4 77/80, # ion—satisfa	4, Cessna 182M, S/N 18259484. 26.8 hr. TTSTOP: 161.8 hr. A/S #6 grease. Hub security verified. Magnetos timing checked at 22 degrees ed with 12 qts. A/S 100 + aircraft engine oil. Oil screen serviced and checked one found. Spark plugs serviced. Results of compression test: #1 77/80, #2 to 575/80, #6 80/80. Engine washed down with solvent and ground run to check factory. The propeller was inspected IAW annual inspection requirements and found to be 11A.

DATE 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.)	YEAR:	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.)
Right ma Right ma Left rona Engine Homo you to check of 5 psi.	gneti gneti one sce	Install : 51ic : 51ic to ma	ed new 5/ick magnetos on engine as follows: k Model 6310, 5/N 602/755 new harness k Model 6310, 5/N 602/756. both magnetos matacturer's specificicatione and ground rection - patisfactory. Adj vacuum regulator 6629 IA		Tach: 4001 hr removed to che removed, clear installed with a	TT: 4001 eck prop hul ed and insp new gaskets nd run to ch is engine an	hr. SMOH: b and security pected for meta. Results of c neck for prope and propeller w	182. S/N 18259484. 1066.82 hr. TTSTOP: 101.82 hr. Both magnetos timed to 22 degrees BTDC. Spinner Engine sump serviced with 10 qts Aeroshell 100W + aircraft engine oil. Oil screen all contamination, then replaced. Spark plugs removed for cleaning and inspection, then recompression test: #1 77/80, #2 80/80, #3 80/80, #4 76/80, #5 76/80, #6 80/80. Engine washed er operation—satisfactory. Pere inspected I/A/W annual inspection requirements and found to be in an airworthy

	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 Repairs.	air
DATE				Facility. (See back pages for other specific entries.)	_
	Contract Con	. 14- 22 1	DTDC an	259484 Tach: 3959.17 hrs. TT: 3959.17 hr. SMOH: 1024.82 hrs TSTOH: 89.82 hr. Both cording to engine manufacturer's specifications. Spinner removed to inspect prop hub then outs Phillips W100 Plus aircraft engine oil, oil screen removed, cleaned and inspected replaced.	-
	Spark plugs r	removed for	cleaning and re	-gapping, then replaced with new copper gaskets. Inspected induction system air filter and system Air Filter. Results of compression test: #1 77/80, #2 80/80, #3 80/80, #4 79/80, #5 check propeller hub and security then replaced it. Trimmed and painted propeller Engine washed	-
	down and are	ound run to	shook for oil les	ke and proper operation-satisfactory	-
	leggify that	this engine a	and propeller we	ere inspected I/A/W annual inspection requirements and found to be in an airworthy condition.	-
	Ron Hyer	yjer			-
	A&P 42856	5629 IA			
					_
_					
					-
	1	1 1			_
_					_
					_
					_

Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair RECORDING TOTAL TODAY'S Facility. (See back pages for other specific entries.) TIME IN FLIGHT TIME SERVICE 3994hr. SMOH!: 1059.82 hr TTSTOP: 94.82hr 22° BTDC according to manufacturers Spinner removed to check propeller security then Spark plays cleaned and re-gyped, then re-installed with new buchon mystem in compliance with AD 84-26-02 Engine sump sensed with 10gts Phillips WIOD Results of compression test: #1 3 / #27 #3 78, #4 78 certify that this engine and propeller were inspected I/A/W annual inspection Involvents and find tobe in an airworthy condition. 428 56 6629

Indigine Record General Information Identification
Type Certificate Type Certificate Type Certificate N7/074 5/N 18259484 Inimum Octane Fuel 80 + 87 Oil Grade: Summer 108 W Plusinter 15W-570 Firing Order 163259
Inimum Octane Fuel 80 +87 Oil Grade: Summer 100 W Plusinter 15W-50
Point Setting —————
Point Setting

N71074

Engine Maintenance Log

19_ Hours 10ths ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic. Parts 11/8/of Engine sump services with 10gfs A/S ISW-SD anieraft engine oil. Screen checked ok. Atternation held tightened.	DATE		MULATED OTALS	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
Date 11/8/of Engine sump serviced with 10gts A/S ISW-SO anicraft engine oil. Screen checked ok. Alternation held tightened.	19	Hours	10ths	Repair Station or the mechanic.
Screen chedeed ok. Alternatur held tightened.	Pate	11/8/	04	Engine sump serviced with 109ts A/S IJW-SD arieraft engine oil.
				Screen cheded ok. Alternation helt tightened.
		-	-	
	700-	-		
				•
		1.		
CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE				CARRY ACCUMULATED TOTAL C CORWARD TO TOR OF NEVI PACE

ENGINE MAINTENANCE LOG Description of Inspection, Repair and Overhaul ACCUMULATED DATE Enter here general data with reference to inspections, alterations and repairs and overhaul. TOTALS ALL DATA must be endorsed with the name, rating and certificate number of either the FAA 10ths 19_ Hours Repair Station or the mechanic. Date: June 10, 2003. N71074 S/N 182259484 Tach: 3869.35 hrs. TT: 3869.35 hr. SMOH: 935 hrs Both magnetos timed to 22 degrees BTDC according to engine manufacturer's specifications. Spinner removed to inspect prop hub, then replaced. Propeller blades trimmed and painted. A new section of the crankcase breather line was replaced. Cylinders removed for top overhaul because of low compression on cylinders #2 and #6. All six cylinders were reworked with new valve guides, and valves and seats were reground. Cylinders were honed and new ECI CC106 piston rings were installed. Cylinders were re-assembled to the engine. Engine sump serviced with 11 qts Phillips 15W-50 mineral oil, oil screen removed, checked and cleaned, then replaced. Spark plugs replaced with new Champion RHM40E sparkplugs. Replaced induction system air filter and complied with AD 84-26-02 Induction System Air Filter. Engine washed down and ground run to check for oil leaks and proper operation-satisfactory. I certify that this Agine and propeller were inspected I/A/W annual inspection requirements and found to be in an airworthy condition. A&P 428566626 IA CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

			ENGINE MAINTENANCE LOG
DATE 19	ACCUMULATED TOTALS Hours 10ths		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
	710075	Date: June 11 hours after top fuel flow sense serviced with 1 #4 77/80, #5	Repair Station or the mechanic. 1, 2003. N71074 S/N 182259484 Tach: 3871.77 hrs. TT: 3871.77 hrs. SMOH: 937 hrs. Aircraft test flown for two overhaul of six cylinders and installation of Electronics International UBG-16 engine monitoring system, with OAT sensor, or and EGT/CHT sensors. All systems operated satisfactorily. Oil screen inspected, cleaned and re-installed. Engine sump 11 qts. Phillips 15W-50 mineral oil. Results of static compression test after this test flight: #1 77/80, #2 77/80, #3 80/80, 79/80, #6 80/80. is engine was inspected after this flight and found to be in an airworthy condition.
		degrees BTDC ac erviced with 10 deaning and re-g nduction System	

			ENGINE MAINTENANCE LOG	
DATE		MULATED OTALS	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA	
19	_ Hours	10ths	Repair Station or the mechanic.	
	м	sv 17 2001.]	N71074 Cessna 182M S/N 18259484. Tach: 3697.39 hrs. SMOH: 763.39 hrs. Engine and propeller were inspected	
	us	ing a checklist.	Engine sump serviced with Aeroshell W100 Plus aircraft engine oil. Oil screen checked for initial contamination —	
			oved for cleaning and regapping and re-installed using new copper gaskets. Magnetos timed to manufacturer's ropeller spinner removed to check hub and prop bolts, then re-installed. Results of compression test:	
		#1 <i>7</i> *	7/80, #2 75/80, #3 76/80, #4 76/80, #5 77/80, #6 7//80.	
	<u></u>	pertify that this	engine and propeller were inspected I/A/W annual inspection requirements and found to be in airworthy condition.	
	R	ARYEN TA	er -	
	A	&P 428560925		
			_	
	1		<u> </u>	
	1			·
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE	
_	1 ACCUM	MULATED	ENGINE MAINTENANCE LOG Description of Inspection, Repair and Overhaul	
DATE 19		TALS 10ths	Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.	
			Date: May 25, 2002. N71074 S/N 182259484 Tach: 3786.41 hrs. Hobbs: 690.2 hrs. TT: 3786.41 hr. SMOH: 852.41 hr	rs Both
		l n	pagnetos timed to 22 degrees BTDC according to engine manufacturation of Engine cump serviced with 10 ats Aeroshell W10	10 Plan =:1
		l s	creen removed, checked and cleaned, then replaced. Spanill leaks and proper operation—satisfactory.	n System Air
		l F	Results of engine compression test: #1 75/80, #2 05/60; #0	
		ر	certify that this engine and propeller were inspected I/A/W annual inspection requirements and found to be in an airworthy or	ondition.
			Ron Hyer A&P 428566629 IA	
		<u> </u>	4265 doy25 111	
		_		
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE	

DATE		MULATED TALS	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
1000	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
3/2	3581	90	Replaced carb best cable Rontiger A&P 428 56 6629
3/9	3583	64	Replaced oarb heat plap Ronliger A&P 42856629
	t f f f f f f f f f	o 22 degre Aeroshell 1 gapped. In theck for of Results of e	AN ANNUAL THIS DATE, MAY 27, 2000

DATE		MULATED TALS	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
2000	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
REO	3663	48	Installed Reige Corp. Hot Bandd engine heater, FANPMA No. Pa 2585CE, in
12/20	3663	48	Installed Reigt Corp HotPadd engine heater Model No. 44, FAR-PMA No. PA2585CE, in accordance with installation instructions.
			See revised weight and balance data, dated 12/20/00. Roa Hyer ASP 428 566629
9/1	3640	70	changed oil checked screen, serviced with 9 % gts Assisted 100mm by pilot former Offert
1	3658 3683	14 95	" " " " " " " " " " " " " " " " " " "
7"/-			7,100
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

DATE		ULATED ALS	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
1999	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
3 Feb	2516	29 True	k Time Nobbs 0389.4
0100	0016	,2 1 100	
			1 1 1 1 1 1
		-	Mail 2 Sund A+P 352486767
	_		
		DATE OF	AEROCRAFTERS INC.
		JATE 03/0	71/99 TACH TIME 3533 25 TSMOU 600 15
	-		CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW A SPECTION AND WAS FOUND TO BE IN AN AIRWORTH CONDITION.
		The state of the s	AS ITSO, DELICIT CHILL RELIGION (MADDECCION COMPANY)
		AD 97-21-0	22 PISTON CYLINDERS / DING NA
	1	45 98-17-1	1 CRANKSHAFTS CRACKS, NA NOT DEDAIDED DAYS TO SEE
	- I	MARLIN D	SMITH A&P 352486767
	= ,	March.	De Spund
	0		
	•	4	
			ENGINE MAINTENANCE LOG
DATE	ACCUM TOT	ULATED ALS	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
7500	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
27.km	76-10		Repair Station or the mechanic.
2 igen	3575	14	tach Hello KIS. 7 hr
			Service engine with 1/gt A/S 15-50W asceptiengine oil.
			Sereen cleaned and checked - Satisfactory
			Rontger A+P 428 56 6629
Stelin	3575.	37 7	ach Italis 456.3 hr
4 40.			Clean and gap sparkpluge to manufactures's specs.
			D 1 10 425 67/126
			1 on the
			ti 74/80 #2 74/80, #3 7/80 #4 74/80, #5 7/80 #6 75/80
			#1 74/80, #2 7480, #3 1/80, #4 1980, #5 1/80, #6 19/80
11 Feb	3578.39		
			Replaced Brackett his Filter, heat shroud some Aducting
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

			ENGINE MAINTENANCE LOG				
DATE		MULATED OTALS	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endered with the name, rating and confifeste number of either the EAA				
19	. Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.				
	+	 	•				
		 	 	<u> </u>			
		-	 				
	-	 	 	,			
			AERO CRAFTERS INC. Date 7-17-97 (505) 866-4900 Fax (505) 866-4904				
			(505) 866-4900 Fax (505) 866-4904				
			I Certify that I have inspected this air 5058 u.e.				
			I.A.W. an analysis 100 hours inspection and found it to be in airworthy condition. Smo Final Line 512, 2 Tach Line 3 4 5 3 . 2 9				
			1000 7005K2/7				
	 	-	T				
	 		COMPRESSION Checks				
	 		#1 74/80 #2 76/80 #3 72/80				
	 	 	#1 74/80 #2 76/80 #3 72/80 #4 74/80 45 72/80 #C 78/80				
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE				
	<u> </u>						
	_		ENGINE MAINTENANCE LOG	·			
DATE	ACCUMU TOTA		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.				
19 97	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.				
30540			C/W AD 97-15-01 and Bac C5B 97-10 Cylin	·J			
			and Piston Pinis Check Serial Numbers with Co	ders			
			DILEILA 16-1 Apple Mal DIED NO.	B			
			tion +1 ind Any + rat 14/01 - " were water NAI 3	52486760			
17Ju	1498	Tack	Time 3502.4 Drained the Oil Ched The				

			ENGINE MAINTENANCE LOG			
DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.			
19	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.			
June	201	996	Tach: 3423 66, Hobbs, 281 (Removed Starter Drive			
Ad	enter	Uni	t and Replaced It With A Serviceable Unit.			
(9/	N 63	5050	A4) - Replaced Alterator Relt With A New Continents			
Be	It:	P/N <	39547-31.19. Ran Ingine For Ops-Check, Ote			
AL	Th	S Ti	met Dates			
			July J. Sulagar A+ 2585948179			
			0 1			
			j			
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE			
		1	ENGINE MAINTENANCE LOG			

DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
1946	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
Dec	3 199	76 TO	ch: 3437,45 Remove the Prop and the Engine Due to the
			Prop Striking the Ground, Disassembled the Engine Magnaduxed
			the crankshalf, camshalf, connecting lods, Gears, and the
			Remain Steel Parts. Presoned a ser run out check of the
			crankshaft ched Good. Inspected the Push rods and Lifters. Inspected
		<u> </u>	the crank case halves, Cked the Partnumber of the Pistons aginst
			AD 96-12-04 Piston Replacement, Part numbers of this Pistons are
			good, Installed New Piston Rings, New Main Bearings and connection
			Rod Bearings Reassenbled the Engine and Firstalled it
			on 27 Dec 1996. Installed New Prop Hartzell Mod Number
			PHC-G34F-IRF-F7691 See 337 and STC on 13 Jan 1997
	-	0	Serviced with Accoshell Strayby Mineral Oil 40wt Ran Eng Least + DD Cked
			Good. Mark. Desmil H+P 352486767
1			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

DATE		MULATED TALS	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
19	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
			Date Tac
			IC! CTHAT HAVE INSPECTED THIS
			AIF AN ANNUAL/100HR AND
			Date 01-24-95 Tac 3504. 340. 710.
			AEF AIRCRAFT I/A/W AN ANNUAL/100HR AND
			4306 PLAINE UR. (505) 865-4668 FOLIND IT TO BE IN AN AIRWORTHY CONDITION
			LAWRENCE C HARDY AP21650661A (%) (10 81-15 - 03
			CHANCED ONE (1) SARK PLUG ARROCRAFTERS INC. 4303 FLAINE DR. (505) 865-4668 BRAKET AIR ALTER
			au # 1 Cower LOS LUNAS, NM 87031
			CHANGED OLL & CHECK KLAULY APP 2165066 IA
			SCREEN RUNUP LEAK V GOOD
			12-0TS AS 15W50
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

			ENGINE WAINTENANCE LOG
DATE		IMULATED OTALS	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
19	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic
			7-25-95
			TAC 3329,0 Oil chongs SAE 15 W 50
			10-17-95 TAC 33
12 Ma-	96	Tack T	me 3404.1 Time SMOH 570.0
			I certif, that this engine has been inspected TRW a 100 hr inspection and was bound to be in an airworthy condition. Drained oil checked oil server reserviced with 129ts of
			a 100 hr inspection and was found to be in an airworthy condition.
			Hrewoshell SAE 15 W 50 Leak cloud Good, Replaced Brakell Dr. Filter
			Mal. D. Spirit A+P 352486767

			ENGINE MAINTENANCE LOG	
DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.	
19	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station as the mechanic.	
01/25/	¥ 3141	2	Respect on fills flow & gus sheet timine	
77	SMOH	2/3	Cherry or changes 3/39hr.	
	Total 3	140	Rylaca air han lead Gus AON-04-05	
			COMPRESSION CHECK Legrify that this Muliane	
			1 2 3 4 5 6 has been inspected in accordance with a continuous inspection,	
			and was determined to be in 30 000	
			airworthy condition.	
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
11. 40. 4 . 4				
41,0194	MCK	31851	Changed oil And cleaned 6. L SCREEN. USED	
			Acrosheci Sout Gil. Washed And RAN Engine.	
			Em andrews 542253045149	
٤			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE	
			. •	

•			
DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
19 7	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
1./1/94	3211		Changed oil + creaned screen. used Atroshell
	•		Sout oic washed and RAN Enging.
al list i			Thomas andrew 642 2530 45 AM
8/4/94	3235		Changed bic using peroshell sout ont
			thanged bil using seloshell sout oil
	·		
5/19/94	3246		
	<u></u>		PLYGG And Tightend ALTINATON BELT.
			PLUGG And Tightend AltinAton BELT.
_			I certify that this Engline
			1 lids peen inspected in - 1
			and was determined to be in an
			airworthy condition. 70 770 770 78 78 78 78
			CARRY ACCUMULATED TOTALS FORWARD TO TUP OF NEXT PAGE 180 80

			·
DATE		ULATED	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
ONIL	101	ALS	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
19	Hours	10ths	Repair Station or the mechanic.
2-245	23048	. 3	compession test \$174, \$3 / 50 #574 \$277 \$47 (50 / 50)
			washingine, dan - gap Darfk plup
			certify that this
			has been inspected in accordance
			with a <u>amplication</u> inspection, and was determined to be in an
			airworthy condition
_			
12+30	- 92	3 045.3	REPLACED CARBURATOR TEMP. PROB IN ACORDENCE
			with STC # SE1-201 And mid-continent inst.
			installation BullEtin # 3. Installed in CARBURATOR.
			Jon 4 sur 542253045 A+P
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
9 93	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic
127/9	THCK	3050.2	EGT PROB. Som andrews 542253045 PAP
			EGT PROB. Som andrews 542253045 P4P
			aned a
126/93	TACK	3103.5	CHAnged oil And FILTERSCHEEN RAN
			CHANGED OIL AND FILTERSCHEEN RAN ENGSize. Ion Andrews 542 258 045 ptp.
	·		
5/9	Tach	3/39	hung oil chance leean topped ones
/			with 11 gto Agosfell 15-49 of paraging
			rem checke for leader. without blackwell
			MEP622782693
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA ACCUMULATED DATE TOTALS 10ths 19. Hours Repair Station or the mechanic CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

ACCUMULATED

DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.		
19	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic		
			spart plays replaced, engine papeles replaced. ignition haves replaced. Uto Joya 184442341P		
			starten replaced		
1592	a	959	Change oil cherhsque washengine		
_			Change oil Cherlisque washengine ranupleatich ok Litogoge 18444863A+P		
1-9)	30	013.2	change oil ched seven washing		
		!	EN 1844 482 And		
			CARRY ACCUMUNATED TOTALS ENDWARD TO TOP OF NEXT PACE		

DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
19	_ Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	SEP 2	2 1990'	you Basic Inspection and ROUTINE MAINTENANCE OF ENGINE.
	TACK	2877	Plugs Cleaned, gap Set And ROTATED, SENCENS, FILTERS
			checked and Cleaned, magneto fining checked.
	DATE	50	of 22 1990 Compression check.
	ACFT		877 Tach 1790 2-790 3-79 4-780 5-740 6-7800
	ENGI	IE:	349 Smolf Replaced Expansi Nots # 12#5 ey/s.
	I certif	y that this	Engine has been Justicil to cyc Barde Spring.
	inspecto	ed in accor	rdance with an Annual AD 84-26-02 induction Eilter due Tach 2999
	1		as determined to be in an eju AD 76-07-12 Par i A-A-e Functional check
	airwort	thy conditi	OR ICAUTINA SWITCH
	3.35		C. Topus It peop dressed and Engine Compt Cleaned.
			1830024 GROUND OPERATIONAL RUN-OK.
			200002
	-		CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

* CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

DATE	TE ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.		
19	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.		
مب ك د	12-12-		W/O 23184 Compression Check		
	an with a	100hr/4	has been inspected in Compression onco. Junual inspection and #1.60 #2.12 #3.65 #4.70		
as dete	rmined to	be in airw	erthy condition. #5.56 #6.68 #7 / #8.(
otal Ti	.01	23 smor	COPPOSE Merformed 100hr/ HAMMAI LAW CESSMA Y/N P2006C3-13 Service		
District Inc.	U		Serviced with the soul		
E PIL	JN	PLAVA	AVIA I (5) Repaired cracked muttler by welding,		
Hite Cente	1 115	CHANAN JOHN GI	ENN DRIVE END Engine is un airmorthy lue to 04704 cylinders installed.		
vvice Cen	ter FA	CRS CO	PR 935C		
	(41	685-115	0		
	1-1-	92	removed origine for overhand		
	tar	h a	134		
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE		

		N	71074. ENGINE MAINTENANCE LOG SR	194909-8-R
DATE		TALS 10ths	Description of Inspection, Repair and Ove Enter here general data with reference to inspections, alterations and ALL DATA must be endorsed with the name, rating and certificate nu Repair Station or the mechanic.	d repairs and overhaul.
.0.	2780	.3 .	REMOVED #18 #3 CYLINDER FROM ENG	INE GEORGE ABEZEIT
	Casilo.	del	LAPPED EXHAVST VALUES AND STATS O	
· F	EB 21	1986	REINSTALLED # 1 E #3 CTHNOER USING	
			ENDEDT SOME EXHAUST STUDS & NU	
1		,	REMOVAL & REPLACEMENT ACCOMPLISHED	BY ONNER UNDER
			THE SUPERUSION OF FRED WORKLEY	
			ENGINE 19 IN AN A) REWORDHION A	ND IS OK FAM FRIGHT.
(NO)				ble 1818825
				$\langle \rangle$
2/21	2780	3	OIL CHANGED, SHELL 15W-50; NOSE STRUT SERVICES	- L Wood Pilot
6/25	2783	59	OIL CHANGED AEROSHELL, NOSE STRUT SERVICED, OIL SCR	
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE	
			ENGINE MAINTENANCE LOG	
DATE	ACCUMU		Description of Inspection, Repair and On	
19	Hours	10ths	Enter here general data with reference to inspections, alterations a ALL DATA must be endorsed with the name, rating and certificate in	nd repairs and overhaul. number of either the FAA
IIIM 9	9 1989		Repair Station or the mechanic	
0011 2	,,,,		2832 EN BASIC INSPECTION AND	KOUTINE MITHITENANCE
	- 6	E ENG.	INE. Scheens, Filters Checken and Cler	WED.
1	2495	Cleans	EN, GAPSET END ROTHTED.	1-7/30 3-7/30 5-29/30
1	1	11		2-7/20 4-77 6-28/2
		-	o SpinNER BUCKERD. DATE:	7-29-39
1 /	1 -		ACLUTO TOTAL	2952 Tach
-		/	ENGINE:	1304 5mon
3) KEP	CACE	#2-4-	-4 CYL CIUMUST GREETS,	
4) Repa	ine C.	ouh Z		at this Engine has been
- 1		1	The installing Revenue	n accordance with av Annua
1	1		inspection	and was determined to be in an
4-	1 /		and Engine Compt Cleanew,	condition. C Tague IA
1			TIONAL RUN-OK.	C. NAPIER
- 1	-			
QUAL	\$ 76-0	7-12	PAR I AB-C FUNCTIONAL CLECK OF IGN SO	v. tch 1333024

			ENGINE MAINTENANCE LOG
DATE	1117777	MULATED TALS	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul. ALL DATA must be endessed with the name, sating and sortificate number of either the EAA
19 86	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
1921	2600	23	I HAUE INSPECTED WINDSHIELD INSTALLATION, SPARK
			PLUES CHANGED TO VAN NUYES O. H. AND LEAK CHECKED
			#/ cyl. AND FOUND 62/80 COLD WITH SOME EXHAUST
			LEAK BUT SERVICABLE. AIRCRAFT O.K. FOR FLIGHT.
			Me deche Ed Couser A & P 15302899
1-23-8	7		This engine approved to use leaded of
			unleaded automotive regular garoline. Lee
			RAMM 337 HAIN SATO
			Ven R miles A8P1938774
<u></u>			
			ii .
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE
L.			
		7	1674 ENGINE MAINTENANCE LOG SN. 194909-8-P

		7	1674 ENGINE MAINTENANCE LOG SN. 194909-8-P		
DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.		
1987	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.		
3/28	2637	19	CHANGED OIL 11 QTS SHELL AEROSHELL 15W-50. CLEANED FUEL STRAINER-		
LJULY	2668.98		SERVICED NOSE STRUT		
1 JYLY	2668.98		CHANGED DIL 11 BTS SHELL AEROSHELL 15W-50. CLEANED DIL STRAINER.		
			AD 86-24-07 YN ODEFICATION OF ENGINE CONTROL DUE BY 27803		
		(i)		
			Fred Workley I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL.		
			DETERMINED TO BE IN AN AIRWORTHY CONDITION.		
			FOTAL 2735.3 TACH 2735.3 22/59.282 FREDWORKLEY (A1818825.		
			FOUND #1 AND #3 CYLINDER EDMPRESSION BELOW		
			ACCEPTABLE STANDARD CTL EXHAUST VALVES LAPRED HELE #2		

COMPRESSIONERY ACCUMULATED TOTALS FORWARD TO TOP DE NEXT PAGE (IN E RUN AFTER ANNUAL WAS SATISFACTORY. RIBBZE

DATE		IULATED TALS	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
1985	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
AUG 3	2349	5	CHANGED DIL - 10 BTS SHELL ASHLESS DISPERSANT 15-50 WT. SERVICED NOSE STRUT. BY DWHER. L. Wood.
			I CERTIFY THAT THIS ENGINE HAS BEEN IN
			SPECTED IN ACCORDANCE WITH A FAMOUR INSPECTION AND HAS BEEN DETERMINED TO BE IN ARRESTED CONDITION.
			# Juss 3 47 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE
		-	ENGINE MAINTENANCE LOG
DATE	A 150 5 5 100	ULATED ALS	Description of Inspection, Repair and Overhaul Enter here general data with reference to inspections, alterations and repairs and overhaul.
19	Hours	10ths	ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
MayB	299	08	MOHE INST COMPLETED - CHANGED BUT CLEANTERS CHECKED SCREEN - EVEINE CONSIDERED UNARROBETHS
			MOTHE INST COMPLETED - CHANGED BILL CLEANTD & CHECKED SCHEEN- ENGINE CONSIDERED UNARROBETHS UNTILL #1 CYLINDER IS REPAIRED & ALFOSYDENHAD SPARK PLUGS (BD) REPLACED—END—A+P 534004485

I CERTIFY THAT THIS ENG HAS BEEN IN

COMPRESSION TEST

#2

#1

80

20

AIRCRAFT AND ENGINE DESCRIPTION

18259484

N71074

Model	Serial	Registration
Type H - CAPCSED	Model 0-470-	R Serial No. 194909-8-R
	30	Weight (Dry)
Maximum R.P.M.	2600	Oil Pressure
9	Displacement	Cu. In.
City		State
	Maximum H.P. 23 Maximum R.P.M.	Type H-OPPOSED Model 0-470- Maximum H.P. 230 Maximum R.P.M. 2600 Displacement

INSTRUCTIONS

1) All Engine Maintenance is to be recorded on the Log Sheets provided in this Log Book.

182M

- 2) The column headed "Description of Inspection, Repair and Overhaul" is particularly important, for in this column all the details concerning the following are to be entered:
 - a) Line and Periodic Inspection, Alterations, Repair and Overhaul.

Cessna

- b) When repairs or alterations necessitate submission of FAA Form 337, an entry is to be made in this column and the original of the Form 337 stapeled at the back of this manual.
- c) All entries must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
- 3) If the engine is removed from the aircraft, this Engine Log Book is to be transferred with the removed engine.
- 4) Compliance with Service Letters and Airworthiness Directives applicable to the engine are to be recorded on the page at the back of this log. D5061-13

ENGINE MAINTENANCE LOG

DATE		MULATED TALS	Er	Description of Inspection, Repair and Overhaul nter here general data with reference to inspections, alterations and repairs and overhaul.
9	Hours	10ths	AL	LL DATA must be endorsed with the name, rating and certificate number of either the FAA epair. Station or the mechanic.
		1	ENGINE LOG #2	FOR AIRCRAFT N71074, STARTED ON 3/8/85 -
	aw.			
I C	ertify that pected in	this	be with a 100 HR	3/8/85 TACH 2499.0 - ALL ROUTINE SERVICE & INSPECTION ITEMS COMPLETED, CharGEDOIL & CheckED SCREEN.
ins	pection a	nd has be	en determined to be in	ADDED 12 OTS AFRICHELL SOUT ADOIL COMPRESSION
air	vorthy co	ndition _	SMOH 971.0	AS Follows: #176/80 # 272/80 # 372/ #478/80 #5 72/80 #678/80
Val	6 3/ 9/ 6		h Time 2499.0	REMOVED CARB AIR BOX & REPAIRED RIVETS & WELDED
			P551379821	CRACKS. REPLACED LH FLOT ENGINE LORD MOUNT.
	Suyway/	Air Ambul	Maintenance ance Joint Venture	Complied with AD84-26-02 Indiction Air Clause
	San	Carlos Air	port, CA 94070 48/593-2318	By REPLACING ELEMENT, NEXT DUE IN SCOTTES.
			CARRYAC	CHMINATED TOTALS FORWARD TO TOP OF NEVI DAGE





ENGINE

AND PROPELLER LOG

SERIAL NO. 194909-88R

	ENGINE LOG			•	PROPEL	LER INSPECTION	& REPAIRS
DATE DURATION ACCUMULATOTAL THE		SIGNATURE	LICENSE NUMBER	INSPECTIO			REPAIRS
7/17/84 +406 2429	Schanged oir-eleaned sereen 119xs shell 15-50-cleaned 20 problemy 24 Changed oil 11gh shell 50 at DABands END OF LOG # 1, LOG # CONTINUE TOTAL TIME	Spark plugs.		DATE INSPECTED BY	AERO CRAFTERS IN 505) 866-4900 Fa: T Certify that I have I A.W. an annual 189 found it to be in airw Total Time 3453	C. Date	म रिलिस्टियाची
	CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP O	F NEXT PAGE		-	2025 T	T	A8/200662(\$A

ENGINE LOG Purchasel All Plane 2320 Total Time on Plane ENGINE LOG ACCUMULATED ACCUMULATED LICENSE LICENSE DURATION TOTAL TIME TOTAL TIME REPAIRS --- ADJUSTMENTS DURATION SIGNATURE SIGNATURE REPAIRS --- ADJUSTMENTS NUMBER NUMBER HOURS TOTHS HOURS TOTHS I Ceptifu This Engine HASbeen inspecte Changed on - checked screen in ACCORDANCE WITH A 100 HOURINGSection added 12 c+ shell 15-50 ANDIS A REWORTLY = 175 12 76 #335 #477 #575 #6 74 New Axhaustous Bittle gaines New Piston 7628992 Aug TAC 4-2332.3 Rimins New Ethausthative Seals AND GASKets Exemine ADD-01/2015 ARROSKELL 15- TO WING Pros. ground Run. SPARKPlugs Cleaned Oupped Tegx Ponale 1 1 15 19323 -Renotalled. Mirgueto time by Checked Property 2383.90 Inspection in accordance with I certify that this ENGINE has been inspected checked screen, serviced to accordance with ANNUAL inspection and certify that this Engine has been inspected was determined to be in airworthy condition in accordance with 50 hr inspection and Engine Total Trage 2390,5 was detarmined to be in airworthy condition. OF P 548312702 Time Since overHaul 862.0 CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG ENGINE LOG DATE ACCUMULATED LICENSE LICENSE TOTAL TIME REPAIRS --- ADJUSTMENTS TOTAL TIME DURATION REPAIRS --- ADJUSTMENTS SIGNATURE DURATION SIGNATURE NUMBER NUMBER HOURS TOTHS 11-882 TACK 22525 Reflect All SPARK plugs with Reb 372. Replaced MAG with Slick Removed #4Cyl AND Replaced Following PARTS: Schaust & Exhaust value. Piston Pin. Ring Set Rocker Arm Shafts Rocker ARM 662-R Set. 10. 2090107-R. Reset MAY. timing Dushings C. I hase gasket Rocker box Gasket Push Rob tube Gaskets, Seats & Ualves Grand, Reasembled & Installed as per 6-470 overhaul manual Replaced Court Full Wan A P 556170979 Righthand Exhaust Stack See Yellow +A6 DAted 3-10-83. Serviced with TACH 2275.36 DRAMED Oil Cleaned oil Screen, Selviced with 12 of shell 15-50W. 12 of Shell 50 uncompounded oil COMP. #176/80 #273/80 #372/80 #45/80 #576/80 #676/80. Cleanal GAPPAN, EROTATEN SPARK PLUS With 1 thman A&P556120979 Replace 4 Intake tubes. Cleaned fuel Screens. I Contity that this engine has been Inspected in Accordance with 100 hR INSP. And was found tobe in An Airasette 9-8-80 Condition ust Ettman AEPSS6120979 CENTER THAT THIS ENGINE MERRETED IN ACCOPDANCE WITH AMORA MERCHON, AND WAS DETERMINED TO BE AIRWORTH'S 1-27-83 TOTAL TIME 670.3 MS. SMOH Laure AT 1457857. CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

		ENGINE LOG			1		10 .		ENGINE LOG		
DATE 19 8/	DURATION ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE	DURATION	ACCUMU TOTAL HOURS	TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
7/15/8	206248	OIL CHANGE 12 OR 30W By Owners - Checkel Screen (Very clean)				1-82		15 ma	Changed oil and 8 Circenters of 12 gtb. Cheaned & park plu gs and pioning. Carburg toro ha itech company of Can beand of ac pen child sheet. I pertify that this engine has been inspected in accordance with an annual inspection and was determined to be in circuity condition. Dated 2 182 Tack line 2165 Total time 2165 - Smooth	es checked	£
	CARR	Y ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT	Γ PAGE					CAR	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NE	XT PAGE	

				ENGINE LOG						ENGINE LOG		
DATE	DURATIO	ON TOT	MULATED AL TIME RS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
4/12/8	0 1	ACH		CH SCREEN 120BOIL	Calin/owners		1-1	0 -81	TACH 6	ed six and cleaned screen	used 12 9+	S
61980	(ACH SAE S Compl	1965 Out	25 Notes	DRAMED OIL CLEAMED OIL SCREEN, SER GENT OIL REPLACED ALL ROCKER LOX	CHSKSAS. SO hR	1			shell 15 cleaned New Sti	spark plugs inestalled New points is ignition harness. Installed points of check to propeller and governous for Ford flying severa w.v. \$35	recent mag. 11	15710116C
						\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			insp. As	I cortify that this engine I In accordance with engine I determined to be in airworthy condition.	nas been inspected	
									,	Signed I.A. 3d January	A & P 1850344	
_			CAR	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF I	NEXT PAGE			Ш	CARR	Y ACCUMULATED TOTAL TIME FORWARD TO TOP OF NE	XT PAGE	

		ENGINE LOG			1			ENGINE LOG		
DATE DU	RATION ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE 19 >9	DURATION	ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
4-14-79	7 THEH 1707	OHECK ALL CONTENS AND GENERAL OF CAGINES MILL CONTENS AND GENERAL OF CAGINES MICHAEL LAND MAN	1 condition		Control of the second	tach		100 Hour Inspection per founce 8heet 10-11-29 Dhain Oil. Check Compression Clean E Reset Many Trining Fragility that this English Reset 18	Yest Spark F	Nugs
5-16-79	1 Track 1732	Charge Oil + Check Screen (Altro SI check WII Controls + general condi Engine MHendin + 1858455	hell 100 m)				INSPEC	CHED IN ACCORDANCE WITH AMAZORAL CHION, AND WAS DEFENUED TO BE ADMORTHY. 10-11-29 TOTAL TIME 316.5 HRS SA1014		5/856
6-21-79	TACH 1764.81	Change Oic + Check Screen (AFRO Shell of check all controls + general condition of Conjuse ML Hundran 1858455			2->	80 +	2064 1885. 6	A Saw At 1451856		
8/25/79		CHANGE Die & CH SCROON (HERO Shell 1000) HND GENERAL CONDUTAIN OF ENGINE PATH						Completed 50 h. 1015p. this dos -cleaned screen wed 12 cxs	shell	
	CAR	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF	NEXT PAGE				CARRY	ACCUMULATED TOTAL TIME FORWARD TO TOP OF NI	EXT PAGE	

			ENGINE LOG			1			ENGINE LOG		
DATE	DURATION	ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE	DURATION	ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
10	7->8	THEH	1623.6 Changed oil Eleaned Sone a 5040. Made new main field To carb. veplaced tach see 1652.0 Changed oil used 8 Charked seneen I certify that this engine has be in accordance with a 25 in was determined to be in airfworthy	een inspected		19 /-/0-7	TALL 167	7	CHANGE OIL & Check SCREEN (HERO Shell 100W) CHECKINGD -GAP + TESTAR Plugs, Replace 6 SPARK Pl RIGHT MAG + REPLACED IMPULSION COUPLING # M-G CHECK ALL CONTROLS - CLEMNED AID FILER + C CONDUTTION ENGINE 1 certify that this	Leck general een inspected spection and ondition. 8455	ve _O
		CAR	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF N	0544				CAF	RRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NE	EXT PAGE	

ENGINE LOG ENGINE LOG ACCUMULATED DATE ACCUMULATED LICENSE DATE LICENSE DURATION TOTAL TIME SIGNATURE TOTAL TIME REPAIRS --- ADJUSTMENTS REPAIRS --- ADJUSTMENTS SIGNATURE DURATION NUMBER NUMBER HOURS TOTHS HOURS TOTHS overhauled - All steel parts indighaffaxed, 3-18.77 bul Pampulsonti crankedse - install new main and red bedaings. Idraglic lifters - rod bolts & nuts - exhaust and ed my delves. New piston rings and wasket Kit. TIME 1528 Hrs. Graynd Yun-410 CK & sem in modelman 1A 609734 HERN INSPECTED IN ACCORDANCE
WITH ACCORDANCE INSPECTION AND
WAS DETERMINED TO BE IN AR Tach WHETHY CURRENTION. Infragion ANP/29972074 I CERTIFY THIS AIRCRAFT IS O.K. FOR RETURN TO SERVICE empor A A JULIA CINSPECTION COMPLETED DATE 2-24-18, TACH /605 PROGRESSIVE AVIATION LID, FAA REPAIR STA, 4709, FOR W.O. 5 9 50 CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

			ENGINE LOG	
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13			1-1-1-2	-
			2/7/13 Removed no 4 Cy simplalled	ner -
			worm Honey Cry Re Cut of alul sent	1 lapel
		_	in values,	/
1			Conjune	
			CERTIFY THAT THIS AFFORAFT HAS	
			REEN INSPECTED IN ACCORDANCE	
-			WITH AMADERION AND	
			WAS DETERMINED TO BE IN AIR	_
			WURTHY CONDITION.	
, -			Senne (Johns	
			MAPISGGTOOTA	
			1/1/75 Engine	
			I CERTIFY THAT THIS AUTORAFT HAS	
		1	BEEN INSPECTED IN ACCORDANCE	1
			WITH ACOUNTINSPECTION AND	
			WAS DETERMINED TO BE IN MED	
			WORTHY CONDITION.	
			Zennon R. Johnson ANP 1399770 IA	
		CAR	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE	-

DATE	DURATION	TOTAL HOURS	TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENS!
4/2	251	975	- 1	338.88	-7 0 · 70	
i	wstell	chei	-	en Slick 662 Magneto in 10	AllygasyI	A
12/	26/75	- che	ke	a Compression, Super epluy.	beine Oil As	Inl
		scre	2000	ment. Greens THAT THIS MACHAST HAS	ex suplan	
		tai	,	1416: An BEEN INSPECTED IN ACCURDANCE WITH Agence CINSPECTION AND		
				WAS DETERMINED TO BE IN AIR	13991207	-1
				Clement Johnson AMP	13771001	71 -

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			ENGINE LOG		- 1	<u> </u>		ENGINE LOG		
DATE	DURATION	ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	19 72	DURATION ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19		HOURS IOTHS	DESCRIBED MA ALTERATIONS F RAGSDALE AVIA VISION OF Charle	INTENANCE, REPAIRS AN ERFORMED BY PERSONN TION, INC. UNDER THE STATION NO.	D/OR NEL OF SUPER- FOR 4458	2-10 drag 12 g Coh	12 Inspect prese attim by 30 mg d proposion v hed carban mater 19181h	L'Engine in accordance with for an annual inspection of the classed ecrept, serviced it aif. Cleaned + gapped ages timing about herbacadows ter bout washed engine + in	compression in superior de descriptions de la constante de la	Peched peched
		CAR	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEX	T PAGE			CARE	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT	PAGE	More les

DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	DURATION	HOURS IOTHS	78/		
			Date 3-26-11. Hourmeter 10/.		
			metal Time A Poutine		
			complied with thru		
			main enance and miles		
			novessary and/or		
			I cortify that this arranged in accord-		
			engine has been inspection inspection		
			ance with a drawal inspection and was determined to be in airworthy		
			and was determined to		
			condition of the Smith For		_
			Signed Charles S. Smill For		
			a racia Aviaurum		
			Municipal Airpord	100	
			Austin. Texas	-	
			Roblered points left magne	toof check	
			Replaced po		
			Jumina,		
			V		
			BY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEX		

CARRY ACCUMULATED TOTAL TIME TOTAL

DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS IOTHS	15:17		
			Date /-//- Hourmater 6 8 4		
			Date AD notes found		
	1 1				
			maintenance and minor repairs as		
-					
			engine has been inspected in accord-		
-			and was determined to be the airworthy		
			and was determined of		
			condition for the For		
_			Ragodale Aviation, Inc. FAA Approved Regodale Aviation Repair Station		
			Ragodale Aviation, Inc. Passage Repair Station		
			Mini Clual Birp		
			Austin. Texas	Ken n	
_			1 The brew su spary	ay o	
_			dipolar thing and		
			Checky funning		
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			RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NE	EXT PAGE	

r ·				ENGINE LOG	٠.	•		•		ENGINE LOG		
DATE 19	DURATION	ACCUMU TOTAL HOURS	TIME	REPAIRS AD ILISTMENTS	SIGNATURE	LICENSE	DATE	DURATION	ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
9-3	70	IN	TA	LL OVERHAUL VAC. PUMP	TACK TING 5	21 1/2	<u> </u>		HOOKS IOTHS	Date 11 3. 70 Hourmotor 582		
										Date 1 3.70 Hourmoter 582 Total Nime 582 AD notes found complied with thru 70-2 ow of Routine complied with		
				DESCRIBED MAINTENANCE, REPAIRS AND/OR ALTERATIONS PERFORMED BY PERSONNEL OF						complied with thrule and minor repairs as maintenance and minor repairs as		
				RAGSDALE AVIATION, INC. UNDER THE SUPER-						necessary. I certify that this airplane and/or engine has been inspected in according inspection and with a latermined to be in airworthy		
				FAA APPROVED REPAIR STATION NO. 4458						and was distribution		
				MUNICIPAL AIRPORT AUSTIN, TEXAS					<u> </u>	condition for		
										Signed No. 4458 Signed Registration, Inc. FAA Approved Registration Municipal Airport Repair Station No. 4458		
										Austin. Texas LHE GR THE MUST COMPRESSION		
										C D P Aris	·	:
			CARR	Y ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEX	TPAGE					ATED TOTAL TIME FORWARD TO TOP OF NEX	T PAGE	

DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE
		HOURS IOTHS	1108		
	=1		Date 1-10 Hourmeter 4/5 . AD notes found		
_			Date AD notes found		
	11 = 12 15		Total Time AD notes Touring		
			complied with the repairs as		
			modertanance and		
			- Jone and/or		
_			1100 11100 01111		
			inc has said of his inchection		
			engine has been inspected in according to be in airworthy and was determined to be in airworthy		
			and was determined to be the		
			condition.	4	
_					
_			Signed Outline Inc. FAA Approved		
			1-10 AV1201011		
			Marricipal Allpo		
_			Austin. Texas		
_					
			Chedre Centry		
			RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NE	TYT PAGE	
			TOTAL TIME FORWARD TO TOP OF NE	-XIIAGE	

DATE	DURATION				REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19			HOURS	Ютнѕ	714		
					Date 3 // Hourmeter 3 Hourmeter AD notes found		
					Tetal Time AD notes round complied with thrule complied with thrule complied says and minor spairs as		-
					maintenance and minor repairs as		
_					modessary.		
_	 	_			necessary. I certify that this sirplane and/or I certify that this sirplane and/or engine has been inspected in accord- inspection		
					inspection		
			ļ		ance with a 100 Mr and was determined to be in airworthy		
					condition		
					Signed Aviation, Inc. FAA Approved Ragsdale Aviation, Repair Station		
					Ragsdale Aviation, Inc. Repair Station Municipal Airport No. 4458		
				<u> </u>	Augtin, Texas		
			<u></u>	<u> </u>	Chel Jinny Compation		
	#		<u> </u>	 	Lang com		
	 		<u> </u>				
			 	├	TO TOP OF NE	YT BAGE	
		_			RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NE	ATT AGE	

ENGINE LOG ENGINE LOG DATE ACCUMULATED TOTAL TIME DATE TOTAL TIME LICENSE DURATION LICENSE REPAIRS --- ADJUSTMENTS SIGNATURE REPAIRS --- ADJUSTMENTS DURATION HOURS IOTHS SIGNATURE NUMBER NUMBER Date 1-29-70. Hourmeter 300

Total Time 300. AD notes found complied with thru 70-1. Routing HOURS TOTHS "We certify that this aircraft received a Appoint inspection and was maintenance and miner repairs as necessary. AD 69-24-3 6/4 conf. due per determined to be in an airworthy condition." I certify that this airplane and/or CESSNA AIRCRAFT CO. MMF 3349 and was determined to be in airworthy Signature from TR allenton Changed ail added 50W condition. Signed Charles Smit, Ragsdale Aviation, Inc. FAA Approved thered plugs thichel compression Repair Station Municipal Airport No. 4458 Austin. Texas CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

		ENGINE LOG						ENGINE LOG		
DATE DURATION	N ACCUMULATED TOTAL TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE	DATE	DURATION	ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		WATER CONTINUE AND A AND A STREET OF THE STREET	SIGNATURE	NUMBER	13		HOURS IOTHS	"We certify that this aircraft received		
		"We certify that this aircraft received a 50 feet, inspection and was						a 35 M1: inspection and was determined to be in an airworthy		
		determined to be in an airworthy			_			condition."		
		condition." CESSNA AIRCRAFT CO. MMF 3349		-				CESUMA CLURAFILLO, MMF 3349		
		Date 8-21-69 T.T. 1495			-			Daie 9-11-69 1.T./74.7		
-		Signature fauf Bellman		-				Signature flow Ballmon		
					-			ail change 50 mt conoce		
	2	hanged aif & added of						CARCALLY .		
		shames -			. —					
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	CARRY	ACCUMULATED TOTAL TO						TOTAL TIME FORWARD TO TOP OF NEXT	TPAGE	

DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS AD ILISTAINE		LICENSE
9		HOURS IOTHS	6-5-69 Qil Changel.	SIGNATURE	NUMBER
			58 wt Conoro destergent.		
			apark pluge classed.		
			"We certify that this aircraft received		
			a 100 Mour inspection and was		
			determined to be in an airworthy		
			condition." CESSNA AIRCRAFT CO. MMF 3349		
			Date 6-5-69 T.T. 98-7		
			Signature Carl Change		
			- Lingar		
		CARE	RY ACCUMULATED TOTAL TIME		
			RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT I	PAGE	

ENGINE LOG LICENSE REPAIRS --- ADJUSTMENTS SIGNATURE NUMBER "We certify that this aircraft received a 35 Minapostion and was determined by in an airworthy CESONA AMORATT CO. MMF 3349 Signature faul Ballanin

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE

ACCUMULATED

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1			ENGINE LOG		ENGINE LOG							
DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE	DURATION ACCUMULATE TOTAL TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER		
			"We certify that this aircraft received a_50 lu:_inspection and was					"We certify that this aircraft received a 25 lea inspection and was				
			condition to be in an airworthy					determined to be in an airworthy condition	*			
			Date 4-21-69 56.1					Date 5-1-69 T.T. 72.9		T		
			Signature Land Balling					Signature Paul Bullman				
			chemass ail + added conoco 50 nt. delugent Cleaned strainer	ı		_		changed ailt added 50 mt bletogent cland	11			
			Calama Mainen					shainhs.				
		CARR	Y ACCUMULATED TOTAL TIME FORWARD			_		TOTAL TIME FORWARD TO TOP OF NE	TPAGE			

ENGINE DESCRIPTION	ENGINE LOG
Mfgr Continental Place 5: Date Type H-apposed Model 0-470-R Serial No. 1949,09 9-R	DATE DURATION ACCUMULATED TOTAL TIME HOURS 10THS 3-24-69 Oil Changle, SIGNATURE NUMBER
Rated H. P. 230 Maximum H. P. 230 Weight (Dry) Rated R. P. M. 2600 Maximum R. P. M. 2600 Oil Pressure	1224 175 175 38 wt. Concor detergent Commil 4-114117
Bore Stroke Displacement Cu. In. Compression Ratio Supercharger Ratio Gear Ratio	a 25 ferus inspection and was determined to be in an airworthy condition."
Propeller Manley Hub Design 27340-66 Hub Serial No. 1872 27	CESSINA AIRCRAFT CO. MMF 3349 Date 3 - 24 - 69 T.T. 21.96
Maximum Hub H. P. Maximum Blade H. P. Maximum Blade H. P.	Signature Earl Riggs.
Length Low 10,5° Diameter 82" Length	
Owner's Name Address	
City State	CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE