

ENGINE LOG 3



The Standard

ENGINE LOG

ASA-SE-1

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**

ALG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100

YEAR 11/14/24 N71074 TACH 5789.3 ENG SMOH 942.1 PROP SMOH 942.1

DATE CHANGED OIL AND FILTER. 12 QUARTS PHILLIPS X/C AND 16OZ CAM GUARD. CLEANED
AND GAPPED SPARK PLUGS. COMPRESSION CHECKED 78/80, 68/80, 40/80, 72.80, 72/80, 72/80.
REMOVED NUMBER 3 CYLINDER REPLACED EXHAUST VALVE AND GUIDE. GROUND
EXHAUST SEAT. REINSTALLED USING ALL NEW GASKETS AND SEALS. COMPLIED WITH
AD 23-17-04. REMOVED OIL FILTER ADAPTER REPLACED UPPER AND LOWER GASLET
WITH NEW AN 900-28 GASKE'IS. INSTALLED ADAPTER AND TORQUED TO 65 FT/LB. 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

RONALD L ECORD

A&P 1691976

repair



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

TSMOH:750.02 DATE: 10/26/23

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 follows 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. A&P 3473909 IA Joshua Sandoval

JOSH DID NOT UPDATE TT
SHOULD BE 5597.48

YEAR: 2024 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	5044.07	changed engine oil & filter w/ 9 qts 20W50 AND 1PT CAM GUARD		Filter to be cut + inspected by J.R. Heineman, Hasan Omar Wooten 2843147
4/5	5701.21	changed engine oil & filter w/ 9 qts 20W50 & 1 Pt Cam Guard		Filter to be cut + inspected by J.R. Heineman, Hasan O. Wooten 2843147
8/22	5750.18	CHANGED ENGINE OIL & FILTER W 9 QTS 20W50 & 1PT CAM GUARD		INSTALLED 48-108-2 FILTER JOHN HEINEMAN PP 3329358



Sandoval Aero Services

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

TSMOH:537.19 DATE: 9/27/22

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 follows 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 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	5436.17	CHANGED ENGINE OIL & FILTER SERVED W 9QTS 20W50, 1PT CAMGUARD, TEMPEST FILTER AA-48108-2 John Hernandez PPL 3329358
4-16-22	5490.10	Changed engine oil & filter w 10qts 20W50 + 1pt camguard tempest filter AA-48108-2 Man Shyng R230316594 RT

[illegible]

08/25/21 N71074 TACH 5156.6 ENG SMOH 309.4 PROP SMOH 309.4

YEAR:

DATE

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. 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

RONALD L ECORD

A&P 1691976

pair

11-19-21	TT=	5203.59	CHANGED OIL & FILTER 4 QTS PHILLIPS XC & 16 OZ OF CAMGUARD. FILTER-TEMPST AA-48108-2 John Heineman PPL 3329358

YEAR: 2022	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.)
2-18	5255.75	CHANGED OIL & FILTER 9 QTS PHILLIPS X-C 20/50, 1 QT CAM GUARD TEMPST AA-48108-2 CUT & INST. FILTER CPS OK OK John Heineman PPL 3329358		
6-2	5307.33	CHANGED OIL & FILTER 4 QTS PHILLIPS X-C 20/50, 1 QT CAMGUARD, TEMPST AA-48108-2, CUT & INST. FILTER CPS OK OK John Heineman PPL 3329358		
7-19	5364.87	CHANGED OIL ONLY 9 QTS PHILLIPS XC 20/50 1 PT CAM GUARD John Heineman PPL 3329358		
8-5	5375.25	CHANGED OIL FILTER CHAMPION CH48108-1 John Heineman PPL 3329358		

YEAR: 20	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.)
DATE				

July 29, 2020 Eng. Log N71074 C182-M TACH: 4985.9 SMOH: 0138.7

Oil drained warm, sump filled with 20W-50 Phillips 12 qts. Compression check as follows: 1)75/80, 2)74/80, 3)76/80, 4)76/80, 5)76/80, 6) 74/80. Sparkplugs cleaned and rotated. One new sparkplug replaced. Baffling sealed as required to improve cooling. 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

John P. Wilson

AP538628150IA

11-28-20	5039.31	CHANGED OIL & FILTER - TEMPEST AA 48108-2	
		INSPECTED FILTER - NO ANOMILIES FILLED SUMP	
		W/ 9QTS PHILLIPS XC 20/50, 1 PT CAM-GUARD	
		AVIATION RVD UP, NO LEAKS John Henning	
		PPL3329358	

YEAR: 2020	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.)
DATE				

12/22 5049.1 December 22, 2020 Eng. Log N71074 C182-M TACH: 5049.89 SMOH: 0202.69

"RAPCO" Vacuum Pump P#212CW S#191564 installed in accordance with installation instructions.

John P. Wilson

AP538628150IA

3/2/21	5090.24	Changed oil & filter. Tempest AA 48108-2 Lot 4-S. Inspected filter - No anomalies. Filled Sump w/ 9 qts Philips xc 20/50 and 1 pt Cam-Guard aviation.	Hasani Omar Wooten PPL 2843147
6/25/21	5139.0	Changed oil & filter. Tempest AA 48108-2 Lot 4-S. Inspected filter - No anomalies. Filled sump w/ 9Qts Philips XC 20/50 and 1pt CamGuard aviation	Hasani Omar Wooten PPL 2843147

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
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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&P2648474691A

The New Firewall Forward
Loveland, CO 80538

air

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
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DATE

DATE: 9/27/2019 TACH: 4889.9 TOTAL TIME: 4889.9 N#: 71074 MODEL: 182M S/N: 18259484

ENGINE MODEL: O-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

2/8/20	TACH	4946.78 = TT	CHANGED OIL & FILTER AA4108-1
			INSPECTED FILTER - NO ABNORMALITIES NOTED
			FILLED SUMP W/ 9 QTS PHILLIPS X-C 20/50
			AND 1 QT CAM GUARD; RUN-UP, NO LEAKS
			DETECTED, RETURNED TO SERVICE.
			JOHN HENNINGSEN 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.)
DATE				



Date: 6/03/2019 Tach: 4847.2 Cessna 182M Reg. No: N71074
 Eng. Model: O-470-R S/N: 194909-8-R SMOH: 0.00
 Engine Major Overhaul

Completed engine and (overhauled) propeller installation date after engine overhaul. Engine serviced to 11qts w/ Phillips 20w50 mineral oil; new oil filter installed. 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. Functional and leak tests satisfactory. I certify that this engine has been inspected in accordance with a **100-hour inspection** and is approved for return to service. Reference R.O.#10982. W.O.#10949. End.

Dan Ingram
 A&P3014106 *[Signature]*

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.)
DATE				



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 Overhaul Accessory Listing

Mfg Name	Component	Model or P/N	Serial No.
Champion Aerospace	Magneto	6310	19040671
Champion Aerospace	Magneto	6310	19040672
Champion Aerospace	Ignition Harness	M2381	NSN
Hartzell Engine Tech	Starter	MCL-6501R	9L000056
Marvel-Schebler	Carburetor	10-4893-1	MS05NM11
Woodward	Propeller Governor	210345	2456200M
TCM	Oil Cooler	6300050-A	367

The New Firewall Forward
 Loveland, CO 80538

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December 15, 2017 Eng. Log N71074 C182-M TACH: 4661.96 SMOH: 1727.3 STOH:753.15
Oil drained; filter replaced with new CH48108-1. Old filter cut and inspected, checked good. Sump filled with 10 Qts. Phillips X/C 20W50. F&M Filter adaptor gaskets (One Crush & One Fiber), double Safety-wired (.041) added for Security. Air-filter cleaned & oiled. Minor oil leak at top/front through bolt sealed. Compression check as follows: 1)75/80, 2)77/80, 3)70/80, 4)76/80, 5)76/80, 6)76/80. Sparkplugs cleaned and rotated. Cylinders treated with MMO for Ring & Valve conditioning. 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

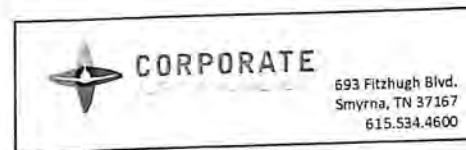
January 6, 2018 Eng. Log N71074 C182-M TACH: 4661.96 SMOH: 1727.3 STOH:753.15
Oil Previously changed. Compression check as follows: 1)74/80, 2)75/80, 3)68/80, 4)74/80, 5)75/80, 6)74/80. Sparkplugs cleaned and rotated. I certify that this Engine has been inspected in accordance with an Annual Inspection and it has been found to be in an Airworthy Condition.

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.)
2/8/18				COMPLIED W/ OIL & FILTER CHANGE, CUT OPEN FILTER & INSP. NO
TACH 4719				METAL, REPLACED OIL FILTER SERVICED W/ 9 QTS PHILLIPS XC 20W50
				FILTER # AA48108-2. JOHN HEINEMAN # 3329358

Model: 182M
S/N: 18259484
Reg. No: N71074



Engine

Date: 06-Jul-2018
Hobbs: 7761.1
Tach: 4765.7

Maintenance Accomplished:
2001-Complied with oil and filter change. Ref AMM Section 11. Cut open filter and inspected for metal. No metal noted at this time. Replaced oil filter and serviced with 9 quarts of Phillips X/C 20w50. Oil filter P/N: AA48108-2

The engine identified above was inspected in accordance with current Federal Aviation Regulations and is approved for return to service with respect to the work performed. Pertinent details of the work performed are on file at this repair station under Work Package No RPE584.

Signed:
For: Corporate Flight Management, Inc.

Certified Repair Station No FJTR920D

Form CFM 007

YEAR: 2015 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.)
4/17	4386.56			changed oil & filter 10qts Phillips 20W-50 + 1 pint camguard. B.A. Smith 3012100
4/16	4435			changed oil & filter 10qts Phillips 20W-50 + 1 pint camguard. B.A. Smith 3012100

November 12, 2015 Eng. Log N71074 C182-M TACH: 4461.80 SMOH: 1527.05 STOH: 552.90
 Oil drained; filter replaced with new AA48108-2. Old filter cut and inspected, checked O.K. Sump filled with 10Qts. Phillips X/C 20W50 & one (1) "Camguard" Pt. Treatment. Alternator support shock-mount repaired to prevent excess movement. R&R'd Vacuum Pump 212CW. "Challenger" Air-filter Cleaned & Serviced. Spark plugs cleaned and rotated. Engine baffling supported and repaired as needed. Intake Hose Clamps Tightened (x8 clamps). Compression check as follows: 1)78/80, 2)76/80, 3)72/80, 4)77/80, 5)76/80, 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.

John P. Wilson

AP538628150IA

YEAR: 2016 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.)
4/29	4512.96	05 1494/Hobbs		Oil drained, filter changed, Added 10 qt Phillips 20W-50 X/C oil + 1 bottle Camguard John Eddleman 3830892

May 6 2016 Eng. & A/F Log N71074 C182M Tach: 4512.4

New "Planepower" Alternator P#AL12-F60C installed with S# H-Q031352.

New Voltage Regulator by Zeftronics installed with P# R15VOL. All said

Installed components FAA/PMA'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.)
10/19	4210.57			Serviced oil screen, found no metal & oil sump, 10 qts Phillips 20W-50, P.A. Smith pilot cert # 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 Camguard and 10 qts. Phillips 20W-50 aircraft engine oil. Engine washed down and ground run to check for oil leaks--none found.

Ron Hyer

Ron Hyer A&P 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 Repair Facility. (See back pages for other specific entries.)
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SEPTEMBER 20, 2014 N71074 C182-M TACH: 4331.75 SMOH: 1397.55 STO: 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.

John P. Wilson

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.)
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June 2, 2012. N71074 Cessna 182M S/N 18259484 Continental O-470R S/N 194909-8-R.

Tach: 4102.33 hr. SMOH: 1168.13 hr. STOH: 193.43 hr. Spinner removed to check propeller hub and security, then re-installed. Propeller blades trimmed and painted. Induction filter serviced. Oil filter aqscreen serviced. Oil sump serviced with 11 qts. Aeroshell 15W-50 aircraft engine oil and 16 oz Camguard. Magneto timing checked for engine specifications of 25 degrees BTDC. Results of the compression test: #1 80/80, #2 80/80, #3 79/80, #4 76/80, #5 78/80, #6 80/80. Engine ground run to check for proper operation--satisfactory.

I certify that this engine and propeller were inspected in accordance with annual inspection requirements and was determined to be in an airworthy condition.

Ron Hyer
Ron Hyer A&P 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 Repair Facility. (See back pages for other specific entries.)
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July 8, 2013. N71074 Cessna 182M S/N 18259484 Continental O-470R S/N 194909-8-R.

Tach: 4158.85 hr. SMOH: 1224.65 hr. STOH: 249.95 hr. Spinner removed to check propeller hub and security, then re-installed. Propeller hub lubricated with Aeroshell #6 grease. Propeller blades trimmed and painted. Induction filter serviced. Oil filter screen serviced. Oil sump serviced with 10 qts. Aeroshell 15W-50 aircraft engine oil. Magneto timing set to engine manufacturer's specifications. Results of the compression test: #1 77/80, #2 77/80, #3 79/80, #4 80/80, #5 76/80, #6 78/80. New Tempest URHM40E sparkplugs installed. Engine washed down and ground run to check for proper operation--satisfactory.

I certify that this engine and propeller were inspected in accordance with annual inspection requirements and was determined to be in an airworthy condition.

Ron Hyer
Ron Hyer A&P 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 Repair Facility. (See back pages for other specific entries.)
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Date: June 3, 2010. N71074, Cessna 182M, S/N 18259484.

Tach: 4075 hr. SMOH: 1140.8 hr. TTSTOP: 175.8 hr.

Propeller hub serviced with A/S #6 grease. Hub security verified. Magnetos timing checked at 22 degrees BTDC. Engine sump serviced with 12 qts. A/S 100 + aircraft engine oil. Oil screen serviced and checked for metal contamination—none found. Spark plugs serviced. Results of compression test: #1 77/80, #2 80/80, #3 80/80, #4 77/80, #5 75/80, #6 80/80. 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 and airworthy condition.

Ron Hyer
Ron Hyer A&P 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 Repair Facility. (See back pages for other specific entries.)
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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
Ron Hyer A&P 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 Repair Facility. (See back pages for other specific entries.)
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Date: June 18, 2008. N71074, Cessna 182, S/N 18259484.

Tach: 4049 hr. TT: 4049 hr. SMOH: 1114.8 hr. TTSTOP: 149.8 hr. Spinner removed to inspect for prop hub security, then replaced. Magnetos timed to 22 degrees BTDC. Engine sump serviced with 10 qts Aeroshell 100 W Plus aircraft engine oil. Oil screen inspected for metal contamination—none found. Spark plugs removed for cleaning and inspection, then re-installed. Results of compression test: #1 77/80, #2 77/80, #3 79/80, #4 75/80, #5 79/80, #6 79/80. Engine washed down and ground run to check for proper operation—satisfactory.

I certify that this engine and propeller were inspected in accordance with annual inspection requirements and found to be in an airworthy condition.

Ron Hyer A&P 428566629 IA

Ron Hyer

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.)
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Date: June 5, 2009. N71074, Cessna 182M, S/N 18259484.

Tach: 4061 hr. SMOH: 1126.8 hr. TTSTOP: 161.8 hr.

Propeller hub serviced with A/S #6 grease. Hub security verified. Magnetos timing checked at 22 degrees BTDC. Engine sump serviced with 12 qts. A/S 100 + aircraft engine oil. Oil screen serviced and checked for metal contamination—none found. Spark plugs serviced. Results of compression test: #1 77/80, #2 80/80, #3 80/80, #4 77/80, #5 75/80, #6 80/80. 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 and airworthy condition.

Ron Hyer A&P 428566629 IA

Ron Hyer

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.)
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Date: May 28, 2005. N71074 S/N 18259484 Tach: 3959.17 hrs. TT: 3959.17 hr. SMOH: 1024.82 hrs TSTOH: 89.82 hr. Both magnetos timed to 22 degrees BTDC according to engine manufacturer's specifications. Spinner removed to inspect prop hub then replaced. Engine sump serviced with 10 qts Phillips W100 Plus aircraft engine oil, oil screen removed, cleaned and inspected/replaced. Spark plugs removed for cleaning and re-gapping, then replaced with new copper gaskets. Inspected induction system air filter and complied with AD 84-26-02 Induction System Air Filter. Results of compression test: #1 77/80, #2 80/80, #3 80/80, #4 79/80, #5 78/80, #6 80/80. Removed spinner to check propeller hub and security then replaced it. Trimmed and painted propeller. Engine washed down and ground run to check for oil leaks and proper operation--satisfactory.

I certify that this engine and propeller were inspected I/A/W annual inspection requirements and found to be in an airworthy condition.

Ron Hyer
Ron Hyer
A&P 42856629 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 Repair Facility. (See back pages for other specific entries.)
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Date 6/9/06 N71074, Cessna 182M, S/N 18259484
Tach: 3994 hr TT: 3994 hr. SMOH: 1059.82 hr TTSTOP: 94.82 hr
Both magnetos timed to 22° BTDC according to manufacturer's specifications. Spinner removed to check propeller security then re-installed. Spark plugs cleaned and re-gapped, then re-installed with new copper gaskets. Inspected induction system in compliance with AD 84-26-02 Induction System Air Filter. Engine sump serviced with 10 qts Phillips W100 Plus aircraft engine oil. Results of compression test: #1 $\frac{75}{80}$, #2 $\frac{77}{80}$, #3 $\frac{78}{80}$, #4 $\frac{78}{80}$, #5 $\frac{75}{80}$, #6 $\frac{79}{80}$. Screen serviced.

I certify that this engine and propeller were inspected I/A/W annual inspection requirements and found to be in an airworthy condition.

Ron Hyer
A&P 42856629 IA

Engine Record General Information

Manufacturer Continental Model O-470-R

Serial 194909-8-R Type Certificate _____

This engine is currently installed in aircraft N71074 S/N 18259484

Minimum Octane Fuel 80/87 Oil Grade: Summer 15W-50 Winter 15W-50

Magneto Time 22° BTDC ± 1° Point Setting _____ Firing Order 163254

Spark Plug Gap 0.016" / 0.017"

Manufacturer recommended overhaul at _____ hours



N71074

LOG #2

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
 Repair Station or the mechanic.

[illegible]

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

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
Repair Station or the mechanic.

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

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
Repair Station or the mechanic.

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul
	Hours	10ths	
2000			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.
3/2	3581	90	Replaced carb heat cable Ron Hyer A&P 428 56 6629
3/9	3583	64	Replaced carb heat flap Ron Hyer A&P 428 56 6629
Date: May 26, 2000. Tach: 3610.22 hrs. Hobbs: 495.1 hrs. SMOH 676.12 hrs Both magnetos timed to 22 degrees BTDC according to engine manufacturer's specifications. Engine sump serviced with 10 qts Aeroshell 100+, oil screen removed, checked and cleaned, then replaced. Spark plugs cleaned and gapped. Induction system air filter checked and found satisfactory. Engine washed down and run to check for oil leaks and proper operation--satisfactory. Results of engine compression test: #1 75/80, #2 77/80, #3 76/80, #4 73/80, #5 77/80, #6 77/80. I certify that this engine was inspected I/A/W 100 hr inspection requirements and found to be in an airworthy condition. Ron Hyer Ron Hyer A&P 428566629 I CERTIFY THIS ENGINE INSTALLATION FOR AN ANNUAL THIS DATE, MAY 27, 2000 Garry Applebag 1081977			

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul
	Hours	10ths	
2000			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.
12/20	3663	48	Installed Reiff Corp. Hot Band engine heater, FAA/PMA No. PA 2585CE, in accordance with installation instructions.
12/20	3663	48	Installed Reiff Corp. Hot Pad engine heater, Model No. 44, FAA-PMA No. PA 2585CE, in accordance with installation instructions.
			See revised weight and balance data, dated 12/20/00.
			Ron Hyer A&P 428 56 6629
4/1	3640	70	changed oil, checked screen, serviced with 9 1/2 qts Aeroshell 100w+ by pilot/owner Donald Hest
10/22	3658	14	" " " " " " 9 qts Aeroshell 15W-50 by pilot/owner Donald Hest
2/17/01	3683	95	" " " " " " 9 1/2 " " " " " " Donald Hest

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul
	Hours	10ths	
19 99			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.
3 Feb	3516.29		Tock Time Nobbs 0389.4 Drained Oil Checked Screen Serviced with 11qt Aeroshell 15w50 Leack Ckd Good. Marlin Smith ATP 352486767

AEROCRAFTERS INC.

DATE 05/01/99 TACH TIME 3533.25 TSMOH 699.15

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW A
100HR INSPECTION AND WAS FOUND TO BE IN AN AIRWORTH CONDITION.
DRAINED THE OIL CHECKED THE OIL SCREEN. SERVICED WITH 12QTS OF
AEROSHELL 15W50. LEACK CHECKED GOOD. COMPRESSION CHECKED
#1 /75, #2/ 66, #3/ 74, #4/ 67, #5/ 76, #6/ 72,
AD 97-21-02 PISTON CYLINDERS/ PINS, NA
AS 98-17-11 CRANKSHAFTS CRACKS, NA NOT REPAIRED BY NELSON BALANCING
MARLIN D SMITH A&P 352486767

Marlin Smith

ENGINE MAINTENANCE LOG

DATE	ACCUMULATED TOTALS		Description of Inspection, Repair and Overhaul
	Hours	10ths	
2800			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.
27 Jan	3575.14		Tach Hells 455.7 hr Service engine with 11qt A/S 15-50W aircraft engine oil. Screen cleaned and checked - satisfactory Ron Hyer ATP 428 56 66 29
31 Jan	3575.37		Tach Hells 456.3 hr Clean and gap sparkplugs to manufacturer's specs. Ron Hyer ATP 428 56 66 29 Compression Check: #1 74/80, #2 74/80, #3 77/80, #4 74/80, #5 77/80, #6 75/80
11 Feb	3578.39		Replaced Brackett Air Filter, heat shroud, ^{air} some ducting. Ron Hyer ATP 428 56 66 29

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.

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

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.

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

Description of Inspection, Repair and Overhaul

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CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

Description of Inspection, Repair and Overhaul

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 Repair Station or the mechanic.

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE 19__	ACCUMULATED TOTALS		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 Repair Station or the mechanic.
	Hours	10ths	
			<i>Handwritten:</i> Date <u>01-24-95</u> TAC <u>3304.2</u> SMOA <u>470.2</u> <i>Stamp:</i> I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT I/A/W AN ANNUAL/100HR AND FOUND IT TO BE IN AN AIRWORTHY CONDITION <i>Stamp:</i> LAWRENCE C HARDY AP2165066IA AEROCRAFTERS INC. 4303 ELAINE DR. (505) 865-4668 LOS LUNAS, NM 87031 <i>Stamp:</i> c/w AD 81-15-03 BRACKET AIR FILTER <i>Handwritten:</i> CHANGED ONE (1) SPARK PLUG ON #1 COWER <i>Handwritten:</i> CHANGED OIL & CHECK SCREEN RUNUP LEAK ✓ GOOD <i>Handwritten:</i> 12 QTS AS 15W50

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE 19__	ACCUMULATED TOTALS		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 Repair Station or the mechanic.
	Hours	10ths	
			<i>Handwritten:</i> 7-25-95 TAC 3329.0 Oil change SAE 15W50 <i>Handwritten:</i> 10-17-95 TAC 33
12 Mar 96			<i>Handwritten:</i> Tach Time 3404.1 Time SMOH 570.0 <i>Handwritten:</i> I certify that this engine has been inspected I/A/W a 100 hr inspection and was found to be in an airworthy condition. Drained oil checked oil screen Reserviced with 12 qts of Aeroshell SAE 15W50 Leak checked good. Replaced Brackett Air Filter <i>Handwritten:</i> Mark Desmuid AIP 352486707

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

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. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.												
	Hours	10ths													
01/25/94	3147		Replaced air filter, plugs & gas plugs. checked timing. Checked oil screen, oil changed 3139H. Replaced air box seal. Gus ADM-04-05												
	SMON 213														
	Total 3147														
			<table border="1"> <caption>COMPRESSION CHECK</caption> <tr> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> </tr> <tr> <td>75/80</td> <td>74/80</td> <td>76/80</td> <td>75/80</td> <td>77/80</td> <td>76/80</td> </tr> </table>	1	2	3	4	5	6	75/80	74/80	76/80	75/80	77/80	76/80
1	2	3	4	5	6										
75/80	74/80	76/80	75/80	77/80	76/80										
			I certify that this <u>engine</u> has been inspected in accordance with a <u>visual</u> inspection, and was determined to be in an <u>airworthy</u> condition. <i>Robert P. Rhead</i> REP 522 R2693												
4/20/94	rack	3185.	Charged oil AND cleaned OIL SCREEN. USED AEROSHELL 50WT OIL. WASHED AND RAN ENGINE. Thomas Andrews 542253045 ATP												

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

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. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.												
	Hours	10ths													
7/1/94	3211		Charged oil + cleaned screen. used AEROSHELL 50WT oil. washed and RAN engine. Thomas Andrews 542253045 ATP												
8/4/94	3235		Charged oil using AEROSHELL 50WT oil. RAN engine. Thomas Andrews 542253045 ATP												
5/19/94	3246		Charged oil + filter. Replaced SPARK PLUGS AND TIGHTENED ALTERNATOR BELT. Thomas Andrews 542253045 ATP												
			I certify that this <u>Engine</u> has been inspected in accordance with a <u>100HR</u> inspection, and was determined to be in an <u>airworthy</u> condition. <table border="1"> <caption>COMPRESSION CHECK</caption> <tr> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> </tr> <tr> <td>77/80</td> <td>77/80</td> <td>79/80</td> <td>78/80</td> <td>78/80</td> <td>78/80</td> </tr> </table>	1	2	3	4	5	6	77/80	77/80	79/80	78/80	78/80	78/80
1	2	3	4	5	6										
77/80	77/80	79/80	78/80	78/80	78/80										

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

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. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	Hours	10ths	
2-26-92	3048	3	compressor #174 #370 #574 #274 #474 #674 wash engine, clean + gap spark plugs
			I certify that this <u>engine</u> has been inspected in accordance with a <u>visual</u> inspection, and was determined to be in an airworthy condition. <u>Tom Andrews</u>
12-30-92	3048.7		REPLACED CARBURATOR TEMP. PROB IN ACORDENCE WITH STC # SEI-201 AND mid-CONTINENT INST. INSTALLATION BULLETIN #3. INSTALLED IN CARBURATOR. Tom Andrews 542253045 ATP

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

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. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	Hours	10ths	
127/93	TACK	3050.2	CHANGED OIL + CLEANED OIL SCREEN, INSTALLED NEW EGT PROB. Tom Andrews 542253045 ATP
126/93	TACK	3103.5	CHANGED OIL AND ^{cleaned} FILTER SCREEN RAN ENGINE. Tom Andrews 542253045 ATP.
15/93	Tack	3139	Dumped oil, cleaned screen, changed oil with 11 qt. Agard 15-50 oil, run run checked for leaks. <u>Tom Andrews</u> ATP 622782693

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE 19__	ACCUMULATED TOTALS		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 Repair Station or the mechanic.
	Hours	10ths	
7-9-92	tach	2934	overhauled engine due to time. Crankcase "O" SMOT repair, and certified replaced all steel bolts nuts, crankshaft ground & polished new bearing installed to standard, new camshaft installed, new cam gear installed, cylinder exchanged to correspond with same class for 0470 B, shockroach plugs installed. starter, shaft gear and housing cleaned and new shaft installed starter shaft ground .015 over and .015 over spring installed, overhauled prop gov installed overhauled carburetor, alternator and magnets, oil cooler overhauled engine assembled filled with 100 aeroshell and test ran passed oil consumption check. new ckt prop installed airbox dry air pump installed. new hoses fuel air. muffler replaced all induction tubes replaced engine mounts replaced

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

Cont

ENGINE MAINTENANCE LOG

DATE 19__	ACCUMULATED TOTALS		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 Repair Station or the mechanic
	Hours	10ths	
			Cont from 1 spark plugs replaced, engine popples replaced. ignition harness replaced. Lito Gage 18444823A+P starter replaced
8-15-92		2959	change oil check screen wash engine ran up leak check Lito Gage 18444823A+P
9-3-92		3013.2	change oil check screen wash engine Lito Gage 18444823A+P

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE 19__	ACCUMULATED TOTALS		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 Repair Station or the mechanic.
	Hours	10ths	
SEP 22 1990			<i>cyw Basic Inspection AND ROUTINE MAINTENANCE OF ENGINE.</i> <i>Tach 2877 Plugs Cleaned, gap set AND ROTATED. JERRENS, FILTERS checked AND Cleaned, magnets timing checked.</i> <i>DATE: 5 OCT 22, 1990</i> <i>ACFT TT: 2877 Tach</i> <i>ENGINE: 1349 SMOH</i> <i>Compression check.</i> <i>1-78/80 2-72/80 3-78/80 4-78/80 5-74/80 6-78/80</i> <i>Replaced EXHAUST Nuts # 1 & #5 cyls.</i> <i>Install #2 cyl Barde Spring.</i> <i>AD 84-26-02 induction Filter due Tach 2999</i> <i>cyw AD 76-07-12 Par 1 A-B-C FUNCTIONAL check OF IGNITION Switch.</i> <i>prop dressed AND Engine Compit Cleaned.</i> <i>Ground OPERATIONAL Run-OK.</i> <i>I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition.</i> <i>C. Napier DA</i> C. NAPIER 1830024

* CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE 19__	ACCUMULATED TOTALS		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 Repair Station or the mechanic.
	Hours	10ths	
12-12-91			<i>W/O 23184</i> <i>I certify that this Engine has been inspected in accordance with a 100hr/Annual inspection and was determined to be in <u>unairworthy</u> condition.</i> <i>Total Time 1323 SMOH Tach. 2928</i> <i>Signature Guy D. Mica No COPR935C</i> ① Compression Check #1 <u>60</u> #2 <u>12</u> #3 <u>65</u> #4 <u>70</u> #5 <u>56</u> #6 <u>68</u> #7 <u>1</u> #8 <u>1</u> <i>② Performed 100hr/Annual Law Cessna P/N P2006C3-13 Service Manual.</i> <i>③ Serviced with Aeroshell 50 wt.</i> <i>④ Tightened alternator belt</i> <i>⑤ Repaired cracked muffler by welding.</i> <i>⑥ Cleaned primer nozzles.</i> <i>⑦ Engine is unairworthy due to O470U cylinders installed.</i> END NAVAJO AVIATION BUCHANAN FIELD 145 JOHN GLENN DRIVE FAA CRS COPR 935C (415) 685-1150 <i>1-1-92 removed engine for overhaul</i> <i>Tach 2934</i>

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

N 71074.

ENGINE MAINTENANCE LOG

SR 194909-8-R

DATE	ACCUMULATED TOTALS		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 Repair Station or the mechanic.
	Hours	10ths	
19 88	2780	3	REMOVED #1 & #3 CYLINDER FROM ENGINE. GEORGE ABZEID
FEB 21 1988			LAPPED EXHAUST VALVES AND SEATS ON BOTH CYLINDERS.
			REINSTALLED #1 & #3 CYLINDER USING SAME PARTS
			EXCEPT SOME EXHAUST STUDS & NUTS WERE REPLACED.
			REMOVAL & REPLACEMENT ACCOMPLISHED BY OWNER ^{L. Wood} UNDER
			THE SUPERVISION OF FRED WORKLEY AS P1818825,
			ENGINE IS IN AN AIRWORTHY CONDITION AND IS OK FOR FLIGHT.
			Fred Workley 1818825
2/21	2780	3	OIL CHANGED, ^{AERO} SHELL 15W-50; NOSE STRUT SERVICED - L. Wood Pilot
6/25	2783	59	OIL CHANGED AEROSHELL, NOSE STRUT SERVICED, OIL SCREEN INSPECTED/CLEANED ^{L. Wood} Pilot

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

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. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
	Hours	10ths	
JUN 29 1989			TACH 2832 C/W BASIC INSPECTION AND ROUTINE MAINTENANCE
			OF ENGINE. SCREENS, FILTERS CHECKED AND CLEANED.
			PLUGS CLEANED, GAP SET AND ROTATED. 1-7/80 3-7/80 5-7/80
			MAGNETO TIMING CHECKED. 2-7/80 4-7/80 6-7/80
1)			REPLACED PROP SPINNER BULHEAD.
2)			WEND REPAIR MUFFLER.
3)			REPLACE #2-4-4 CYL EXHAUST GASKETS.
4)			REPAIR COWL FLAPS AS REQUIRED.
5)			C/W AD 86-24-07 BY INSTALLING REQUIRED
			HARDWARE ON THROTTLE AND PROP CONTROL.
6)			PROP OILSSED AND ENGINE COMPT CLEANED,
			GROUND OPERATIONAL RUN-OK.
7)			C/W AD 76-07-12 PAR 1, A-B-C FUNCTIONAL CHECK OF IGN SW. TCH.

DATE: 7-29-89
ACFT TT: 2832 TACH
ENGINE: 1304 5100H

I certify that this ENGINE has been
inspected in accordance with an ANNUAL
inspection and was determined to be in an
airworthy condition.

C. Napier I A
C. NAPIER

1339024

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

ENGINE MAINTENANCE LOG

DATE 19 <u>86</u>	ACCUMULATED TOTALS		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 Repair Station or the mechanic.
	Hours	10ths	
1-21	2600	83	I HAVE INSPECTED WINDSHIELD INSTALLATION, SPARK PLUGS CHANGED TO VAN NUYES O.H. AND LEAK CHECKED #1 CYL. AND FOUND 62/80 COLD WITH SOME EXHAUST LEAK BUT SERVICABLE. AIRCRAFT O.K. FOR FLIGHT. <i>McLachlan Ed Counselor AIP 15302899</i>
1-23-87			This engine approved to use leaded & unleaded automotive regular gasoline. See form 337 this date. <i>Vern R. Miller AIP 1938774</i>

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

71674

ENGINE MAINTENANCE LOG

SN. 194909-8-R

DATE 19 <u>87</u>	ACCUMULATED TOTALS		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 Repair Station or the mechanic.
	Hours	10ths	
3/28	2637	19	CHANGED OIL 11 QTS SHELL AEROSHELL 15W-50. CLEANED FUEL STRAINER - SERVICED NOSE STRUT
1 JULY	2668.98		
1 JULY	2668.98		CHANGED OIL 11 QTS SHELL AEROSHELL 15W-50. CLEANED OIL STRAINER. AD 86-24-07 MODIFICATION OF ENGINE CONTROL DUE BY 27803
			<i>Fred Workley</i> <i>Fred Workley</i> FEB 21 1988
			I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. TOTAL <u>2735.3</u> TACH <u>2735.3</u> <u>2/21/88</u> <u>2735.3</u> FRED WORKLEY IA1818825. 1207.3 SMOH
			FOUND #1 AND #3 CYLINDER COMPRESSION BELOW ACCEPTABLE STANDARD / CYL EXHAUST VALVES LAPPED / #1 & #3 COMPRESSION NOT ACCEPTABLE. ENGINE RUN AFTER ANNUAL WAS SATISFACTORY.

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

Fred Workley 1818825

[illegible]

ENGINE MAINTENANCE LOG

[illegible]

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

Cessna	182M	18259484	N71074
Aircraft Mfgr.	Model	Serial	Registration
Engine Mfr	Type	Model	Serial No.
CONTINENTAL	H-OPISED	O-470-R	194909-8-R
Rated H.P.	Maximum H.P.	Weight (Dry)	
230	230		
Rated R.P.M.	Maximum R.P.M.	Oil Pressure	
2600	2600		
Bore	Stroke	Displacement	Cu. In.
Owner's Name			
Address		City	State

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

DATE	ACCUMULATED TOTALS		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 Repair Station or the mechanic.
	Hours	10ths	
19___			
			<u>ENGINE LOG #2 FOR AIRCRAFT N71074, STARTED ON 3/8/85</u>
I Certify that this <u>ENGINE</u> has been inspected in accordance with a <u>100 HR</u> inspection and has been determined to be in airworthy condition <u>SMOH 9771.0</u>	Date <u>3/8/85</u>	Tach Time <u>2499.0</u>	<u>Wile E. Willett</u> <u>A & P 551379821</u>
			<u>3/8/85 TACH 2499.0 - ALL ROUTINE SERVICE & INSPECTION ITEMS COMPLETED, CHANGED OIL & CHECKED SCREEN.</u> <u>ADDED 12 QTS MERCELL SOWT AD OIL. COMPRESSION AS FOLLOWS:</u> #1 $\frac{7}{8}$ " #2 $\frac{7}{8}$ " #3 $\frac{7}{8}$ " #4 $\frac{7}{8}$ " #5 $\frac{7}{8}$ " #6 $\frac{7}{8}$ " <u>REMOVED CARB AIR BOX & REPAIRED RIVETS & WELDED CRACKS. REPLACED LH FWD ENGINE LORD MOUNT.</u> <u>COMPLIED WITH AD84-26-02 INDUCTION AIR CLEANER BY REPLACING ELEMENT NEXT DUE IN 50 HRS.</u> <u>Wile E. Willett A&P 551379821</u>
ATS Aircraft Maintenance Skyway/Air Ambulance Joint Venture San Carlos Airport, CA 94070 Phone 593-1448/593-2318			

CARRY ACCUMULATED TOTALS FORWARD TO TOP OF NEXT PAGE

Sept 1974

Cessna[®]



LOG #1

ENGINE
AND PROPELLER LOG

N 71074 SERIAL NO. 194909-8R

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
7/17/84	Trek 2429.5			changed oil - cleaned screen added 11 gts shell 15-50 - cleaned spark plugs. Ed Jones RPT 860244		
8-14-84	Trek 2423.4			Changed oil 11 gts shell 50 w by owner B.A. Bunn		
				END OF LOG #1 , LOG #2 STARTED ON 3/8/85 CONTINUE TOTAL TIME		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
7/18/97	IT				
		AERO CRAFTERS INC. Date <u>2-17-97</u> (505) 866-4900 Fax (505) 866-4904 I Certify that I have inspected this aircraft 100 hours I A.W. an annual 100 hours inspection and found it to be in airworthy condition. Total Time <u>3453.29</u> TachTime <u>3453.29</u> AXP2006621JA			
7/18/97	I certify that I have inspected	this engine IAW an annual			
	found it to be in an airworthy	condition			
	IT	AXP2006621JA			
	IT 3502.				

6-15-83
ENGINE LOG *Purchased Air Plane 2320 Total*

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
5-23-83	Act			2506.1 Changed oil - checked screen added 12 qts shell 15-50		
6-27-83	Tach			2332.3 Changed oil checked screen added 12 qts Aeroshell 15-50 w/ 10 lbs. oil		
10-18-83	Tach	2383.90		Performed 50 hr. inspection in accordance with check sheet. Drained oil & checked screen, serviced with 15-50 w oil, 10 lbs.		
				I certify that this Engine has been inspected in accordance with 50 hr. inspection and was determined to be in airworthy condition.		
				<i>Steve Jarent</i> ATP 648312702		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

Time on Plane

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
2/20/84		2390.5		I certify This Engine Has been inspected in accordance with A 100 Hour inspection and is Airworthy. #175 #276 #339 #477 #575 #674 Remove & Replaced and Reinstalled #3 cylinder using new Exhaust and Piston #62992 and Rings new Exhaust Valve seats and gaskets engine ground run. Spark plugs cleaned Gapped Tested and Reinstalled. Magneto timing checked. P. Sargent		
				I certify that this Engine has been inspected in accordance with ANNUAL inspection and was determined to be in airworthy condition.		
				<i>Paul Sargent</i> ATP 157938324		
				Tach Reading 2390.5 Engine Total Time 2390.5 Time Since Overhaul 862.5		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
11-882	TACH 225225			Replaced All SPARK plugs with Reb 372. Replaced MAG. with Slick 1662-R Ser. 10. 2090107-R. Reset MAG. timing	Curt Pittman	AEP 556170979
1-27-83	TACH 227536			DRAINED oil, Cleaned oil screen, Serviced with 12 qts Shell 15-50W. Comp. #1 7/16" #2 7/16" #3 7/16" #4 5/16" #5 7/16" #6 7/16". Cleaned, GAPPED, & ROTATED SPARK PLUGS. Replaced 4 Intake tubes. Cleaned Fuel Screens. I Certify that this engine has been inspected in accordance with 100 hr Insp. and was found to be in an Airworthy Condition.	Curt Pittman	AEP 556170979
CERTIFY THAT THIS <u>Engine</u> HAS BEEN						
INSPECTED IN ACCORDANCE WITH <u>Annual</u>						
INSPECTION, AND WAS DETERMINED TO BE AIRWORTHY.						
DATED <u>1-27-83</u> TOTAL TIME <u>670.3</u> HRS. SMOH						
SIGNED <u>J.R. Lane</u> AT <u>1457856</u>						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
3-15-83	TACH 22813			Removed #4 Cyl AND Replaced Following PARTS: Exhaust Guide & Exhaust valve. Piston Pin, Ring Set Rocker Arm Shafts, Rocker Arm Bushings, Cyl base gasket, Rocker box Gasket, Pushrod tube Gaskets, Seats & Valves Ground, ReAssembled & Installed As per O-470 Overhaul Manual. Replaced Right Hand Exhaust Stack See yellow TAG Dated 3-10-83. Serviced with 12 qts Shell 50 un compounded oil.	Curt Pittman	AEP 556170979
4-2-83						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

[illegible]

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
2-1-82				changed oil and screen used shell 75-50-12 915. cleaned spark plugs checked mags and timing. carburetor overhauled by avitech company of can beandro. completed insp as per chub sheet.		
				I certify that this <u>engine</u> has been inspected in accordance with <u>an annual</u> inspection and was determined to be in <u>aircraft</u> condition. Dated <u>2-1-82</u> Tech time <u>2165</u> Total time <u>2165</u> - <u>5100-65</u> Signed I.A. <u>Ed J. O'Neil</u> A & P 1860344		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

[illegible]

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
1-20-81	TACH	2032.9		Changed oil and cleaned screen. used 12 qts shell 15-50 multigrade. checked compression - cleaned spark plugs - installed new points in best mag. installed new stick ignition harness. installed new cyl. head temp probe. Had propeller and governor o'hauled by Bridgeford Flying Service w.o.# 35122p. Completed insp. Arper check sheet.		
				I certify that this <u>engine</u> has been inspected		
				In accordance with <u>annual</u> inspection and was		
				determined to be in airworthy condition.		
				Dated <u>1-20-81</u> Tach time <u>2032.9</u> Total time <u>485.5</u> S.M. out		
				Signed I.A. <u>Ed Jones</u> A & P 1860344		

I certify that this engine has been inspected

In accordance with an annual inspection and was

determined to be in airworthy condition.

Dated 1-20-51 Tach time 2032.9 Total time 485.9 SW out

Signed I.A. Ed Jones A & P 1860344

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						
4-14-79	TACH	1707.7		Change Oil & Check Screen (Aero Shell 100w) CHECK ALL CONTROLS AND general condition of Engine Michael L. Hendon ACP 1858455		
5-16-79	TACH	1732		Change Oil & Check Screen (Aero Shell 100w) check all controls & general condition of Engine M. Hendon ACP 1858455		
6-21-79	TACH	1764.81		Change Oil & Check Screen (Aero Shell 100w) check all controls & general condition of Engine M. Hendon ACP 1858455		
8/25/79	TACH	1811.04		Change Oil & Check Screen (Aero Shell 100w) check controls and general condition of Engine M. Hendon ACP 1858455		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						
10-11-79	TACH	1844.5		100 Hour Inspection performed as per check sheet 10-11-79, Drain Oil. Clean Screens Check Compression, Clean & test spark plugs Reset Mag timing Engine is Airworthy CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH Annex 1 INSPECTION, AND WAS DETERMINED TO BE AIRWORTHY. DATED 10-11-79 TOTAL TIME 316.5 HRS SA1011 SIGNED J. R. Laws AI 1451856		
2-7-80	TACH	1855.6		Completed 50 h. insp. this date changed oil - cleaned screen used 125x5 shell 50W signature AP1860314		

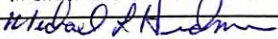
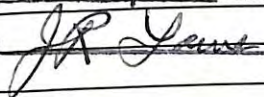
CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
10-10-58	TACH	1625.6		Changed oil cleaned screen used shell 50W. Made new main fuel hose from screen to carb. replaced tach seal.		
					Sd Jon JAN 1960 SCV	
11-7-58	TACH	1652.0		changed oil used Shell 50W checked screen		
				I certify that this engine has been inspected in accordance with ad 5b inspection and was determined to be in airworthy condition.		
					Sd Jon JAN 1960 SCV	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
1-10-79	Taxi 1677			CHANGE OIL & CHECK SCREEN (AERO Shell 100w) -- CHECK COMPRESSION -- CLEANED - GAP + TESTER PLUGS, REPLACED 6 SPARK PLUGS REB 3712, REMOVED RIGHT MAG & REPLACED IMPULSE COUPLING # M-2369 + RETIMED ENGINE CHECK ALL CONTROLS - CLEANED AIR FILTER & CHECK GENERAL CONDITION ENGINE I certify that this ENGINE has been inspected		
				In accordance with <u>100hr</u> inspection and was determined to be in airworthy condition. Michael Lee Hindman A & P 1858455 		
				I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTIONS AND WAS DETERMINED TO BE AIRWORTHY.		
				DATED <u>1-10-79</u> TOTAL TIME <u>149.0</u> HRS. <u>SMH</u> SIGNED  <u>A# 1451856</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
12/27/76				checked compression. Gaped plug. cleaned. oil & fuel screen. Installed recommended oil Chetler. rebuilt ex. muffler. Replaced NO. 4 Cyl. & replaced ex. intake & exhaust valves. re- piston & ring with gasket. Tot. 1500:4 <i>James R. Johnson</i> AXP 13997207A.		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
3-18-77				Engine overhauled - All steel parts magnafluxed. - Zygio crankcase - install new main and rod bearings. New hydraulic lifters - rod bolts & nuts - exhaust guide-s and valves. New piston rings and gasket kit. Tach. time 1528 Hrs. Ground run-up OK. in m. Reelman 1A 609734.		
Date	Tach	W.O.	A	100 hr. inspection completed this date. All items airworthy. PROGRESSIVE AVIATION LTD. San Jose, Calif. <u>Feb</u> <u>Half</u> A&P <u>93426071</u>		
				I CERTIFY THIS AIRCRAFT IS O.K. FOR RETURN TO SERVICE <u>ELPach</u>		
				A. <u>Annual</u> INSPECTION COMPLETED DATE <u>2-24-78</u> , TACH <u>1605</u>		
				PROGRESSIVE AVIATION LTD, FAA REPAIR STA, 4709, FOR W.O. <u>5950</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19				12/17/73 removed no 4 cyl. installed new worn Honed cyl. Re cut valves sent A lapped in valves.		
				Engine I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION.		
				Tue.	Wesley R. Johnson	
					AXP 1399720 IA	
				1/1/75	Engine	
				Tue. - 1289: hr	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION.	
					Wesley R. Johnson	
					AXP 1399720 IA	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19				APR 25 1975 1338.58 Installed new Slick 66Z Magneto in left position Run up checks good		
				Richard Miller AXP 1849954 IA		
				12/26/75 checked compression, Super plugs. Cleaned oil & fuel screens, checked mag. Starter, then Ex system mags, magnet.		
				Engine I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION.		
				Tue. 1416: hr	Wesley R. Johnson	
					AXP 1399720 IA	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

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ENGINE LOG

DATE		DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19	72		HOURS	10THS			
2-10-	72				Inspected Engine in accordance with a 100 hr. inspection in preparation for an Annual inspection. Removed cowling, drained oil, checked & cleaned screen, serviced pump with 12 qts. 30 wt. det. oil. Cleaned & gapped spark plugs, checked compression & timing check replaced worn seat ducting. drained carburetor bowl, washed engine & cowling down. Lubricated engine controls. —————	Michael D. Yates A+P 203735 Canton Aviation.	
July 24, 1972					Tach reading 987 hrs. Adjusted vacuum regulator to 5" Hg. Inspected Left Brake hydraulic cylinder	George Johnson A+P 203735 Canton Aviation.	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19				Date <u>3-26-71</u>. Hourmeter <u>784</u>. Total Time <u>784</u>. AD notes found complied with thru <u>71-5</u>. Routine maintenance and minor repairs as necessary. I certify that this airplane and/or engine has been inspected in accord- ance with a <u>Annual</u> inspection and was determined to be in airworthy condition. Signed <u>Charles L. Smith</u> For Ragsdale Aviation, Inc. FAA Approved Municipal Airport Repair Station Austin, Texas No. 4458 <u>Replaced points left magnets & checked turning.</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19				Date <u>1-1-71</u> Hourmeter <u>684</u> Total Time <u>684</u> AD notes found complied with thru <u>70-23</u> Routine maintenance and minor repairs as necessary. I certify that this airplane and/or engine has been inspected in accord- ance with a <u>100 H.R.</u> inspection and was determined to be in airworthy condition. Signed <u>Curtis D. Dandall</u> For Regdale Aviation, Inc. FAA Approved Municipal Airport Repair Station Austin, Texas No. 4458 <u>Sup. Titled and out of parts files</u> <u>Checked Hammer</u> <u>Checked Compression</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
9-3-76				INSTALL OVERHAUL VAC. PUMP TACK TIME 521 Hr		
DESCRIBED MAINTENANCE, REPAIRS AND/OR ALTERATIONS PERFORMED BY PERSONNEL OF RAGSDALE AVIATION, INC. UNDER THE SUPERVISION OF <u>Hermon Ross</u> FOR FAA APPROVED REPAIR STATION NO. 4458 MUNICIPAL AIRPORT AUSTIN, TEXAS						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
11-3-76				Date <u>11-3-76</u> Hourmeter <u>582</u> Total Time <u>582</u> AD notes found complied with thru <u>70-21</u> or <u>up to</u> Routine maintenance and minor repairs as necessary. I certify that this airplane and/or engine has been inspected in accord- ance with <u>100 hr</u> inspection and was determined to be in airworthy condition. Signed <u>Hermon Ross</u> For Ragdale Aviation, Inc. FAA Approved Municipal Airport Repair Station Austin, Texas No. 4458 CHECK TANKING + COMPRESSION		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

REPAIRS --- ADJUSTMENTS

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				Date <u>5-18-70</u> Hourmeter <u>384</u> Total Time <u>384</u> AD notes found complied with thru <u>10-9-69</u> Routine maintenance and minor repairs as necessary. I certify that this airplane and/or engine has been inspected in accord- ance with a <u>100 Hr</u> inspection and was determined to be in airworthy condition. Signed <u>[Signature]</u> For Ragsdale Aviation, Inc. FAA Approved Municipal Airport Repair Station Austin, Texas No. 4458 <u>Chief Jimmy Thompson</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19				(ANNUAL) "We certify that this aircraft received a <u>ANNUAL</u> inspection and was determined to be in an airworthy condition." CESSNA AIRCRAFT CO MMF 3349 Date <u>1-2-69</u> T.T. <u>200.4</u> Signature <u>[Signature]</u> <u>changed oil added 50W</u> <u>checked delugent</u> <u>cleaned plugs, checked compression</u> <u>+ cleaned strainers, checked mag timing.</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19				Date <u>1-25-70</u>. Hourmeter <u>300</u>. Total Time <u>300</u>. AD notes found complied with thru <u>70-1</u>. Routine maintenance and minor repairs as necessary. <u>AD 69-24-3 C/w</u> <u>carb. dump plug</u>. I certify that this airplane and/or engine has been inspected in accordance with a <u>100hr</u> inspection and was determined to be in airworthy condition. Signed <u>[Signature]</u> For Ragsdale Aviation, Inc. FAA Approved Municipal Airport Repair Station Austin, Texas No. 4458 <u>Installed new spark plugs.</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19		HOURS	10THS			
				"We certify that this aircraft received a <u>50 hr.</u> inspection and was determined to be in an airworthy condition."		
				CESSNA AIRCRAFT CO. MMF 3349		
				Date <u>8-21-69</u> T.T. <u>149.5</u>		
				Signature <u>Paul Ballman</u>		
				<u>changed oil & added 50</u> <u>wt. oil & cleaned</u> <u>strainers.</u>		

CARRY ACCUMULATED TOTAL TIME

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19		HOURS	10THS			
				"We certify that this aircraft received a <u>25 hr.</u> inspection and was determined to be in an airworthy condition."		
				CESSNA AIRCRAFT CO. MMF 3349		
				Date <u>9-11-69</u> T.T. <u>174.7</u>		
				Signature <u>Paul Ballman</u>		
				<u>oil change 50 wt. oil & cleaned</u> <u>added strainers.</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19				6-5-69 Oil changed, 50 wt Conoro detergent. Spark plugs checked. Timing checked. "We certify that this aircraft received a <u>100-hour</u> inspection and was determined to be in an airworthy condition." CESSNA AIRCRAFT CO. MMF 3349 Date <u>6-5-69</u> T.T. <u>98.7</u> Signature <u>Carl Riggs</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19				"We certify that this aircraft received a <u>25 hr</u> inspection and was determined to be in an airworthy condition." CESSNA AIRCRAFT CO. MMF 3349 Date <u>7-28-69</u> T.T. <u>123.2</u> Signature <u>Paul Ballman</u> changed oil, added 50 wt. Conoro, detergent. cleaned carburetor.		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19				"We certify that this aircraft received a <u>50 hr.</u> inspection and was determined to be in an airworthy condition." CESSNA AIRCRAFT CO. MMF 3349 Date <u>4-21-69</u> T.T. <u>56.1</u> Signature <u>Paul Battman</u> <u>changed oil + added Conoco 50 wt. detergent.</u> <u>Cleaned strainers.</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19				"We certify that this aircraft received a <u>25 hr.</u> inspection and was determined to be in an airworthy condition." CESSNA AIRCRAFT CO. MMF 3349 Date <u>5-1-69</u> T.T. <u>72.9</u> Signature <u>Paul Battman</u> <u>changed oil + added 50 wt. detergent. cleaned strainers.</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

