

N71326

1969 Cessna 182M

Engine Logbook SMOH | #1 of 2 1977 - 2000

MSN: 18259580



Prepared by the worldwide aviation specialists at RidgeAire, Inc.

11713



11712

ENGINE LOG

T. W. SMITH

AIRCRAFT, INCORPORATED

Model Cont.0-470-R

Serial 131650-5-R

W.O. B6365

Date 6/14/74

Warranty



It is expressly agreed that we, unconditionally, guarantee all of our remanufactured engines and accessories to be free from defects in material and workmanship, under normal use and service, for 100 hours or 180 days of service, whichever comes first, in accordance with the following conditions:

1. T. W. Smith Aircraft, Inc. reserves the right to repair or replace, or to authorize for repair or replacement, any items which fail due to defect in material or workmanship, and further provided that the engine has been operated under normal use and service, based on a minimum of 28 hours per month, according to aircraft operation manual, unless otherwise specified.

2. T. W. Smith Aircraft, Inc. is notified before any repairs are performed.

3. T. W. Smith Aircraft, Inc. shall have the option to furnish any parts or accessories required, and provided further that defective parts or accessories are promptly returned to T. W. Smith Aircraft, Inc. freight prepaid.

4. All repairs are performed on a standard charge basis and not an overtime basis, and providing further that the charges are reasonable for the repairs accomplished, that the cost of all charges must be agreed upon prior to any warranty work being accomplished.

The engine is further warranted on a prorated basis, except that no labor allowance will exist after the period of 100 hours or 180 days. The engine will be prorated through 36 months, based on equal monthly increments, or the amount of time operated, whichever is greater. No other express warranty, or no affirmation of the seller, his agent, employee, or representative, by words or actions, shall constitute a warranty, unless specifically included within this written agreement.

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T. W. SMITH AIRCRAFT, INCORPORATED

T. W. SMITH AIRCRAFT, Inc.

4490 COOPER ROAD BLUE ASH AIRPORT CINCINNATI, OHIO 45242

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found air-worthy for return to service.

Pertinent details of the repair are on file at this agency. **CERT. No. 1045**

Work Order No. B6365 Date: 6/14/74

Model Cont. 0-470-R Serial No. ~~131650~~ R
194612-8-R

Date Remanufactured 5/9/74

Total Accumulated Time 1480

Signed: 

The above listed component has been inspected, remanufactured and test run as prescribed by manufacturer's specifications. All steel parts magna-fluxed and non-ferric parts zygloed. No further run-in of the installation is required. List of manufacturer's bulletins and AD Notes complied with, recorded in back of logbook.

A. L. 24E

ENGINE LOG

COPYRIGHT 1966

AVIATION LOGBOOKS, INC.

P. O. BOX 24 • CLARENDON HILLS, ILLINOIS

This remanufactured engine installed in N 71326
in ~~left-right~~ position with new harness, remanufactured
mags, starter, ~~generator~~ *DLANN for* 60 amps, ~~fuel pump~~,
~~vacuum pump~~, ~~hydraulic pump~~, ~~tach generator~~, carbu-
retor, ~~fuel injection~~, ~~governor~~, and ~~propeller~~.
Repair order B6365 Tach 0262.9 Date 6/14/74 By *[Signature]*

T. W. SMITH AIRCRAFT, INC.

BLUE ASH AIRPORT.

CINCINNATI, OHIO 45242

F.A.A. REPAIR STATION 1045

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

FACH

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ENGINE LOG

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ENGINE LOG

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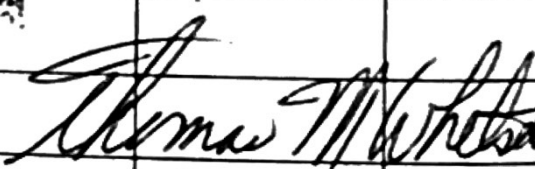
ENGINE LOG

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ENGINE LOG

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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
7-14											
TAC 639											
Charge Oil Shell 40W, clear Oil											
Screw, reposition, oil slick housing so											
it will read correct, & check engine											
Earl Rogers ATP 1446089											
6-7-77	TACH		678.1						Cleaned & gapped plugs. Replaced		
	1 PLUGWIRE								REPLACED EXH. GASKETS REPLACED		
	Exh studs								& NUTS AS NEEDED GULF 50 AD 07		
I CERTIFY THAT THIS <u>ENGINE</u>											
WAS INSPECTED IN ACCORDANCE WITH											
<u>ANNUAL</u> INSPECTION AND IS IN											
AN AIRWORTHY CONDITION.											
<div style="text-align: right;">  IA 1675099 </div>											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
7/22/78									78		
TACH TIME 822.7 100 HR INSPECTION COMPRESSION CHECK											
#1 75/80 #2 75/80 #3 75/80 #4 73/80 #5 75/80 #6 77/80 CHECKED											
FUEL & OIL SCREENS, IGNITION LEADS, POINTS & MAG TIMING											
CHECKED ENGINE BAFFLES ELECTRICAL SYSTEM CHECKED EXHAUST											
& INDUCTION SYSTEM, CLEANED & REGAPPED PLUGS REPAIRED											
RIGHT & LEFT EXHAUST STACKS REPLACED ALL EXHAUST GASKETS											
REPLACED OIL PRESSURE HOSE, REPLACED LEFT FWD SHOCK MOUNT											
ADJUSTED ALTERNATOR BELT, REPAIRED COOL FLAP DOORS, REPLACED											
ALTERNATOR MOUNT BUSHINGS, REPAIRED THE AIR CONDITIONER MOUNT											
BRACKET ENGINE SERVICED WITH AERO SHELL 50W GROUND RUN											
UP OK RETURNED TO SERVICE ENGINE											
I certify that this... has been inspected in accordance with a											
100 HR inspection and was											
determined to be in airworthy condition											
Date 7/22/78											
Signature Lawrence R. Sime											
SMOKY MOUNTAIN AERO, INC. AIP 0081500											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
8-20-79	TACH	936							OIL CHANGED & SCREEN CHECKED 10 Pts Aero stell 40W ADDED COAK CHECK OK T. Plat		
5-11-80	TACH	960							OIL CHANGED & SCREEN CHECKED 10 Pts Aero stell 50W ADDED COAK CHECK OK T. Plat		
9-1-80	Tach	1005.7							TOTAL TIME ENGINE 708 I certify that this engine was inspected, in accordance with an Airframe Inspection and is in an airworthy condition.		
BROUGHT FORWARD									Tom Whelan I # 1678099		
TOTALS											

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE _____

GROU

AIR

1/28/83

Tach 1077.8

Removed Cylinder For low
compression, Found holes
in piston - Replaced
Piston and Rings. Valve
guides out of limits
Replaced and Cylinder
Reconditioned to serviceable
limits by Larry Brown
Engines Tulsa, OK

BROUGHT FOR

TOTALS

ENGINE LOG

DATE

2



Cleaned Screen
 Changed oil, ran engine
 to operating temps. Changed
 oil & Cleaned Screen Serviced
 10 qts Aero Shell 40 Mineral
 Suggest changing oil within
 10 HRS of Service. Engine
 Ground F.T. OK

Steve Blalock
 AIP 5714583275 / A

MENTS

SIGNATURE

LICENSE
NUMBER

BROU

TOTALS

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

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~~CONTINUED NEXT PAGE~~

New blade 5/17
C175Y5
247Y5

SERVICEABLE PART TAG

Desc. Propeller

Part No. _____

Mfgr. McCully

Type No. 2A34C66-0

Ser. 714716

Remarks 2 1/2 in. cut, and new blade
replace propeller of Bell 440

Inspected by James H. H.

Date July 2, 1983

Horton Aero Service — Lubbock, Texas

The aircraft and/or component identified above was repaired and inspected in accordance with current Civil Air Regulations and was found airworthy for return to service.

Pertinent Details of the repair are on file at this agency

under work order No. 3989 Date 7/21/83

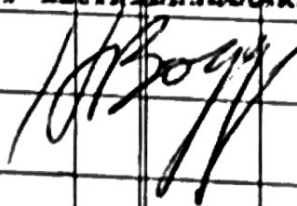
Signed [Signature] for
Signature of Authorized Ind.

Walter Lee Service #15-2087
Certificate No.

75 Kent Suburban, TX
Address



ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
<p>TIMED MAGS CLEANED ENGINE RAN ENG MAG CKS GOOD ALL PRESSURES & OPERATING LIMITS NORMAL NO VISIBLE LEAKS FOUND. PROP WAS CH 7-21-83 BY HORTON AERO FAA 2087 ON MO 30989 PROP S/N 714716 PROP HAS 89.8 SMOH 2403.9 TACH TIME 1346.7 Date 11/29/83 Total Aircraft Time TSMOH EST. 1083.0 I certify this ENGINE has been inspected IAW a 100HR inspection and was determined to be in airworthy condition. Signature:  FA 1650027</p>											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
7-14-84											
RHR L-MAG. INSTALL SG RN-25 S/N 8404067											
1/1000000 ADY 1650027											
4-1-85											
TACH 1422.1											
WASH ENG. CLEAN & GAP SPARK PLUGS TEST LEADS. CH MAG.											
TUNING. COMP. CKE AS FOLLOWS #1 ⁸⁰ / ₇₆ 2 ⁸⁰ / ₇₆ 3 ⁸⁰ / ₇₇ 4 ⁸⁰ / ₇₅											
5 ⁸⁰ / ₇₆ 6 ⁸⁰ / ₇₄ CHANGE OIL & WASH ADD 12 QTS A/S 100 SOWT											
CLEAN FUEL SCREEN FILE NICKS IN PROP & PAINTED ENG. RHR MAG & PWR											
CKS GOOD ALL TESTS & PRESS NORM. PRO CYCLES NORM. NO LEAKS											
Date 4-1-85 Total Aircraft Time 2529.4 TSMON 1208.4											
I certify this ENG. has been inspected IAW 215.2 SPOT											
a ANNUAL inspection and was determined											
to be in airworthy condition.											
Signature: 1/1000000 ADY 1650027											
BROUGHT FORWARD											
TOTALS											

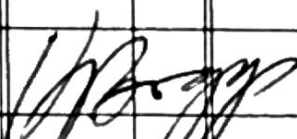
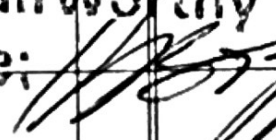
ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
6-2-85	TACH	1510.4	REMOVE ENG. FOR OVERHAUL.								
ALL STEEL PARTS MAGNETFLUXED ALL ALUM. ZINCED. CYL'S REWORKED BY AL'S CYL SERV. BERFORD TX. ALL CYL'S CHROME STD. CRANKSHAFT. POLISHED. STD. REPLACE C/W BUSHES. FOLLOWING NEW PARTS INSTALLED. 12 ROCKER ARMS REBUSH, 6 CONN ROD BUSH 6 ROCKER SHAFTS, CAMSHAFT. 24 VALVE LOCKS, CASNET SET C/S SEAL MAIN BRG. SET ROD BRG SET CHROME BORE RING SET, 12 LIFTERS 6 PISTONS 6 EX VALVES 3 INT VALVES 6 PISTON RING. ENGINE ASSEMBLED TAW CONT 0470 OVERHAUL MANUAL. ENG. S/N 194672-8R 12 SPARK PLUGS											
6-25-85	TACH	1510.4	INSTALLED ENG S/N 194672-8R IN N71326 ENG FILLED WITH 13 QTS A/S N.D RED CAN OIL. ENG RUN 3 MIN BELOW 1000 RPM. THEN COLD SPARKED OVERNIGHT.								
BROUGHT FORWARD											
TOTALS											

CONTO:

CONTO:

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
AIRCRAFT TEST FLOWN 45 MIN. - ENG CHK'D FOR LEAKS THEN FLOWN ADDITIONAL 3 HOURS. NO LEAKS DETECTED. ENG. MAG & PWR CKS GOOD ALL TEMPS & PRESS NORM. STARTER OVERHAULED, ALT. OVERHAULED.											
<div style="text-align: center;">  FA 1650027 </div>											
5-1-86 TACH 1706-6 WASH ENG. CLEAN & GAP PLUGS COMP CKS AS FOLLOWS 1 $\frac{80}{72}$ 2 $\frac{80}{74}$ 3 $\frac{80}{70}$ 4 $\frac{80}{75}$ 5 $\frac{80}{74}$ 6 $\frac{80}{75}$ CK MAG TIMING. ENG RUN NORM ALL PRESS & TEMP NORM. ENG MAG & PWR CKS GOOD NO LEAKS.											
Date 5-1-86 Total Aircraft Time 1706 & TSM ON I certify this ENG has been inspected IAW a ANNA inspection and was determined to be in airworthy condition.											
BROUGHT FORWARD Signature:  FA 1650027											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
6 June 87									Tach read 1910.4 Changed oil, Cleaned Screen. Performed a differential compression check Cyl #1 = $\frac{80}{73}$, Cyl #2 = $\frac{80}{80}$ Cyl #3 = $\frac{80}{77}$, Cyl #4 = $\frac{80}{72}$, Cyl #5 = $\frac{80}{77}$, Cyl #6 = $\frac{80}{73}$. Engine is in an airworthy condition. Replaced bolt and cottered castle nut on throttle linkage to comply with AD.		
									Harry L. Phelps		
									AEP1821637		
6-6-87									TOTAL TIME 1910.4		
									"I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION" GEORGE TREGRE - 1901871		
									George Tregre 1901871 I.A.		
									BROUGHT FORWARD		
									TOTALS		

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
87											
1-13-86	1623.1								Changed oil. Installed 11 QTS Amshell 100 grade 50 WT. Cleared oil Screen Leak OK. B. Knight AP 2050043 AP		
6-13-86									Changed oil. Installed 11 QTS Amshell 100 grade 50 WT. Cleared oil Screen Leak OK. Tach 1734.8 R. Rutter owner done by Mike Boggs B & B		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
4/23/88	TACH	2066.8							Change Oil. S/W Amsoil AD 50 WT. Washed engine. Removed and cleaned Oil screen.		
									Don Baker (owner)		
2 Aug 88	Tach reads	2093.5							Performed a differential compression check		
	Cyl #1 = $\frac{72}{80}$								Cyl #2 = $\frac{71}{80}$, Cyl #3 = $\frac{76}{80}$, Cyl #4 = $\frac{72}{80}$, Cyl #5 = $\frac{77}{80}$		
	Cyl #6 = $\frac{72}{80}$								Engine is in an airworthy condition.		
									Harry L. Philp		
									A&P 1821637		
5-8-88											
	TOTAL TIME										
		20935									
	BROUGHT FORWARD										
	TOTALS										

"I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION"

George Tregre 1901871 I A

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
11/6/86	Tach	2129.7	Changed oil s/w Aeroshell 50 WT. Installed valve cover gaskets on #2 & #4 cyls, replaced oil dipstick on oil separator hose, replaced crankshaft oil seal, washed engine and test ran for oil leaks. Amy L Kelly AEP 1821657								
3/11/89	Tach	2161.0	Changed oil, s/w Aeroshell 50WT, cleaned & inspected oil screen. Dad M. Baker								
4/8/89	Tach	2189.3	Changed oil, s/w aeroshell 50 wt. Dad M. Baker								
4/31/89	Tach	2218.0	Changed oil, cleaned oil screen, s/w Aeroshell 50 wt. Dad M. Baker								
5/21/89	Tach	2247.3	Changed oil, s/w Aeroshell 50 wt. Dad M. Baker								
BROUGHT FORWARD											
TOTALS											

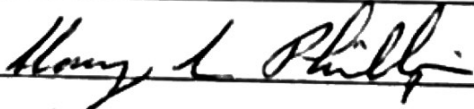
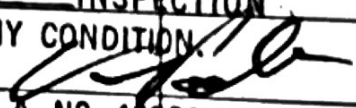
ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
6/16/89									Tach reads 2281.9 Changed Oil. Seined with Acasshell 50 wt. removed and cleaned spark plugs and oil screen. Dad M. Baker (owner)		
7/8/89									Tach reads 2311.6 Changed Oil. Seined with Acasshell 50 wt. removed, cleaned & reinstalled spark plugs and oil screen. Washed engine and cowling. Dad M. Baker (owner)		
13 Oct 89									Tach reads 2343.6 SMOH 833.2. Performed differential compression check. Cyl #1 = $\frac{71}{80}$, Cyl #2 = $\frac{70}{80}$, Cyl #3 = $\frac{70}{80}$ Cyl #4 = $\frac{70}{80}$, Cyl #5 = $\frac{70}{80}$, Cyl #6 = $\frac{71}{80}$. Changed oil		
BROUGHT FORWARD											
TOTALS											



DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
	cleaned oil screen. Cleaned engine. Engine found to be in an airworthy condition										
										Harry L. Kelly	
										A&P 1821637	
<p>REVIEWED AIRWORTHINESS DIRECTIVES (ADs) UP TO AND INCLUDING BI-WEEKLY <u>89-18-Sep</u></p> <p>DATE <u>10-13-89</u> TOTAL TIME <u>2343</u> HOURS</p> <p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p><i>[Signature]</i> I. A. NO. 428687702</p>											
BROUGHT FORWARD											
TOTALS											

TOTALS

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
28 Nov 90									Tach reads 2504. Total time smolt 993.6. Performed a differential compression check. Cyl #1 = $\frac{71}{80}$, Cyl #2 = $\frac{70}{80}$, Cyl #3 = $\frac{71}{80}$, Cyl #4 = $\frac{71}{80}$, Cyl #5 = $\frac{71}{80}$, Cyl #6 = $\frac{70}{80}$. Changed oil, cleaned oil screen. Cleaned engine. Engine found to be in an airworthy condition.		
									 A&P 1821637		
									DATE 11-28-90 TOTAL TIME 2504 HOURS		
									I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
									 I. A. NO. 428687702		
BROUGHT FORWARD											
TOTALS											
NOV 28 1990									REVIEWED AIRWORTHINESS DIRECTIVES (ADSI) UP TO AND INCLUDING BI-WEEKLY 90-22		

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
30 Nov 91	<p>Tach reads 2591.0 Total time 5 MOH 1080.6 Performed a differential compression checks Cyl #1 = $\frac{70}{80}$, Cyl #2 = $\frac{76}{80}$, Cyl #3 = $\frac{77}{80}$, Cyl #4 = $\frac{74}{80}$, Cyl #5 = $\frac{76}{80}$, Cyl #6 = $\frac{73}{80}$. Changed oil, cleaned oil screen. (oil is changed every 25 hours). Timed magneto's. Cleaned engine. Engine found to be in an airworthy condition.</p> <p style="text-align: right;">  AEP 1821637 </p>										
<p>DATE <u>12-1-91</u> TOTAL TIME <u>2591</u> HOURS</p> <p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A/AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p style="text-align: right;">  LA NO. 428687702 </p>											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
3-18-92									Changed oil, cleaned oil screen, serviced @ Aeroshell 100-50-AD, 12 gts.		
									Replaced spark-plugs. Replaced #3 cyl. C/W AD 78-09-07 R3 EFF. 1-17-83 by		
									replacement of magneto impulse couplings @ new st snap-ring type. Cleaned fuel screen. Washed		
									but eng. & cowl, ground run & leak		
									ck. good. & certify this engine has		
									been inspected in accordance with		
									a 100 hr. inspection and is approved		
									for return to service.		
BROUGHT FORWARD									76 76 78 64 77 70		
TOTALS									80 80 80 80 80 80		
COMP. TEST									1 2 3 4 5 6		

David Handy
 4.7 x 7.4 x 1.5

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

N 71326

AIRCRAFT LOGBOOK ENTRY

DATE 9-10-93 TACH 2682.9W.O. No. R-2123 HOBBS

Balanced prop to within .1 ips
 CW compression check on engine

1. $\frac{16}{80}$ 3. $\frac{16}{80}$ 5. $\frac{14}{80}$
 2. $\frac{66}{80}$ 4. $\frac{62}{80}$ 6. $\frac{54}{80}$

Installed noise filter on alternator
 filter PN 51915-1

TAC Air
 C.R.S. #RTAR810H

MAINTENANCE RELEASE

MAKE Cessna MODEL 182M
 SERIAL No. 59580 ITEM Eng

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under work order no.

R-2123 Date 9-10-93
 TAC Air Repair Station Cert.
 Regional Airport No. RTAR810H
 Shreveport, Louisiana 71109

Signed Herman D. Miller

BROUGHT FORWARD

TOTALS

ENGINE LOG

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ENGINE LOG

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ENGINE LOG

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04/12/96

N71326

T. T. 2982.2

Model: 182 M

Serial # 18259580

Changed oil and filter. Serviced with Aeroshell 15w 50. Replaced six lower spark plugs with Champion RHM 385 plugs. Removed propeller and de-sludged crank shaft. Reinstalled prop and repainted. Replaced engine baffle seal as required. Compression check 80 over.

#1 70 #2 72 #3 70 #4 64 #5 71 #6 73

A & B AVIATION
TYLER, TX 75704

Billy D. Wood
BILLY D. WOOD
A & P 2165443

07/18/96

N71326

T. T. 3025.4

Model: 182M

Serial #18259580

Changed oil and filter. Serviced with Aeroshell 15w 50. Check condition of spark plugs and exhaust flanges. No faults found. Replaced scat hose from heat muff to cabin mixing valve.

END

A & B AVIATION
TYLER, TX 75704

Billy D. Wood
BILLY D. WOOD
A&P 2165443

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
Commo	1000	11	1	30	3	30	5	30	#2 736	#4 736	#6 736
<p>ENGINE — Drained oil, cleaned screens, checked & cleaned spark plugs, checked compression, checked fuel system, drained sumps, checked starter and generator brushes, checked mags and timed properly, checked prop for leaks and grease. Functionally checked engine.</p>											
<p>TIME FROM 9/11 15576</p>											
<p>Date 12-31-96. Total Airframe Time 3068. I certify this ENGINE has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.</p>											
<p>Signature <u>[Signature]</u> A&P No. <u>2212022</u></p>											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
14 FEB 98									TACH 3179.3 = 100 HR, ANNUAL - CHANGED OIL & FILTER, 100% REPAIRS: 15/50 OIL, COMPRESSION, 172/80 - ① 72/80, ② 65/80, ④ 75/80, ⑤ 70/80, ⑥ 72/80 CLEANED SPARK PLUGS, CHECKED ENG. MOUNT, CHECK IGN. LEADS, C/W AD 96-12-22 BY RETORQUE FILTER ADAPTER, RUN ENG. NO LEAKS FOUND, WASHED DOWN ENG.		
<p>CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TAC TIME 3179.3</p> <p>NAME <u>Eugene B. Hale</u> LICENSE <u>ADP 1677369</u> DATE <u>14 FEB 98</u></p>											
<p>BROUGHT FORWARD</p> <p>TOTALS</p>											

FLYING "H"

Engine

11/30/91

2591. Tach
1080.6 Smott

Subtract this
figure from Tach
to get Smott

1510.40

3/18/93

2643.7 Tach
1133.3 Smott

1510.40

7/31/98

1685.2 Smott

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
99 4 MAR.									<p>TACH. 3227.6 = CHANGED OIL & FILTER, 100TS AEROSHELL 15W50, COMPRESSION, ① 76/80, ② 74/80, ③ 72/80 ④ 75/80, ⑤ 74/80, ⑥ 76/80, CLEANED ALL SPARK PLUGS, CHECK IGN. LEADS, REPLACED MUFFLER C/WAD 96-12-22 OIL FILTER ADAPTER, CHECKED ENGINE MOUNT, CLEANED RUST FROM ENGINE MOUNT & PAINTED, INSTALLED 2EA. HEAT SHIELDS, DRESSED & PAINTED ENGINE</p> <p>IDENTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR-ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TAC., TIME 3227.6</p> <p>NAME <u>SEAN D. DING</u> LICENSE <u>AP 167 73641A</u> DATE <u>4 March 99</u></p>		
BROUGHT FORWARD											
TOTALS											

FLYING "H" AVIATION

11/30/99

Cessna 182M

Tach Time: 3257.2

N71326

SN:18259580

1. Changed oil and filter. Serviced with Aeroshell 15W/50 oil and a CH48110 oil filter.
2. AD 96-12-22 - Oil Filter Adapter - complied with by inspection of oil filter adapter torque putty. No faults found.

A&B AVIATION
Tyler, TX 75704

Billy D. Wood
Billy D. Wood
A&P2165443IA



309 Airport Drive Tyler, TX 75704
903-595-4255(Tel) 903-595-4154(Fax)



1/21/00

N 71326 Cessna 182M S.N. 182-59580 Tach Time 3282.2

Installed Electrosystems overhauled alternator P/N DOFF10300J S/N 3120175, replaced alternator belt, and installed new concord CB35 batt, S/N 359332. Ground run and ops check good.

David Williams
David Williams A&P 455-97-8358

PROPELLER INSPECTION AND REPAIRS

I N S P E C T I O N			R E P A I R S		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
<div style="text-align: center;">  </div>			309 Airport Drive Tyler, TX 75704 903-595-4255(Tel) 903-595-4154(Fax)		
N 71326 C182M Ser# 182-59580 03/09/00 TSMO: 1510.4 TACH: 3304.1					
Changed oil and filter, added eleven quarts Aeroshell 15/50 oil and one ch48110 filter. Replaced inlet air filter with p.n. P10-6150. Removed propeller and cleaned sluge from crankshaft and prop hub. Reinstalled with new o ring and new mounting nuts. Installed lower cowl exhaust closure seal, p.n. 3-C182731A. Ground run, ops and leak check good. No defects noted at this time, and is ok for return to service.					
<div style="text-align: center;">  David Williams A&P 455-97-8358 </div>					

PROPELLER INSPECTION AND REPAIRS

[illegible]

MEMORANDUM

DATE _____

AD 93-08-17 N/A SN

AD 93-10-02 N/A SN

AD 91-19-03 N/A Filter Date Code

Jan 1965
N/A

AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD T DATA CORPORATION

Manufacturer **TELEDYNE CONTINENTAL MOTORS**
 Model **IO-470 SERIES**
 TC **3E1**

Registration # 71326 Tach 30685 Serial # 194672-8-R
 A/C Cert. Date _____ T.T. _____

AD Number	Applic. Date & Rev S.B.# & Hours	Method of Compliance	Authorized Signature and Mbr
70-14-07	FUEL INJECTION PUMP/		
	<u>N/A NOT INSTALLED</u>		<u>[Signature]</u> <u>At 22/2022</u>
*72-20-02	"NON H" CYLINDER ASSEMBLIES/		
	<u>N/A NOT INSTALLED</u>		<u>[Signature]</u> <u>At 22/2022</u>
*77-05-04	ENGINE INSPECTIONS/		
	<u>N/A NOT IO-470</u>		<u>[Signature]</u> <u>At 22/2022</u>
79-05-09	OIL PRESSURE RELIEF VALVE HOUSING/		
	<u>N/A BY SR #</u>		<u>[Signature]</u> <u>At 22/2022</u>
85-08-02	CYLINDER ASSEMBLIES/		
	<u>N/A BY SR #</u>		<u>[Signature]</u> <u>At 22/2022</u>
88-03-06	OIL FILTER/		
	<u>N/A TYPE OIL FILTER NOT INSTALLED</u>		<u>[Signature]</u> <u>At 22/2022</u>
91-19-03	ENGINE OIL FILTER/		
	<u>N/A BY SR #</u>		<u>[Signature]</u> <u>At 22/2022</u>
93-08-17	OIL PICK-UP TUBE INSPECTION/		
	<u>N/A BY SR #</u>		<u>[Signature]</u> <u>At 22/2022</u>
93-10-02	CYLINDER INSPECTION/		
	<u>N/A BY SR #</u>		<u>[Signature]</u> <u>At 22/2022</u>
95-21-15	ENGINE TEARDOWN AND INSPECTION/		
	<u>N/A</u>		<u>[Signature]</u> <u>At 22/2022</u>

