



"LOOK FOR THE RED AND BLUE
CESSNA PENNANTS FOR THAT
EXTRA SERVICE WHERE IT COUNTS
WHEN YOU NEED IT."

CESSNA AIRCRAFT COMPANY WICHITA, KANSAS

Book #1

MAY-1973 to MAY-1997



ENGINE
AND PROPELLER LOG

N 3946Q SERIAL NO. 221497-730

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
75 6-4		238		Drained oil, replaced filter, serviced with 11 qt 50 wt AeroShell "W" oil. Checked mag timing, checked induction air filter, cleaned & checked plugs. Viewed / checked fuel / magn screen in servo. Checked AD's thru issue 75-11. See listing in back of log. W.O. 5-394 DATE 6-19-75 I certify that this <u>Engine</u> has been inspected in accordance with a <u>100hr</u> inspection and was determined to be in airworthy condition. Inspector <u>[Signature]</u> A/C Time <u>235.9</u> Total Engine Time: <u>276.4</u> Engine Time SOH <u>11/12</u> Nayak Aviation Corporation San Antonio, Texas Approved Repair Station No. 2032			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
76 6-10	TACH 350.7 HRS.			DRAINED OIL, REPLACED OIL FILTER, SERVICED WITH 11 QT 50 WT AEROSHELL "W" OIL. CLEANED & CHECKED PLUGS PERFORMED A CYLINDER COMPRESSION CHECK AS FOLLOWS CYL #1 10/4 2 9/10 3 9/10 4 9/10 5 9/10 6 8/10 MAGS REMOVED. ROOTED TO ACC SHOP ARS 3654 - AD 74-18-05 CW - KENISTON BY DAVAK - TIMED TO ENGINE ADS CHECKED THROUGH ISSUE 76-10. SEE LISTING IN BACK OF LOG. W.O. 6-416 DATE 6-10-76 I certify that this <u>Engine</u> has been inspected in accordance with a <u>100HR</u> inspection and was determined to be in airworthy condition. Inspector <u>[Signature]</u> A/C Time <u>350.7</u> Total Engine Time: <u>350.7</u> Engine Time SOH <u>11/12</u> Nayak Aviation Corporation San Antonio, Texas Approved Repair Station No. 2032			

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
3 Oct 76	16			Jack Deme Changed oil using 12 qt of 50W. Washed engine Chk for leaks Worked on valve AIP 12045792		
27 Dec 76	26			Jack Deme Changed oil and filter Installed 12 qts Per shell 50W Det. and OE 15-A filter. End Randy L Hall AIP 12250668		
JUNE 23 77	461.8			Repl R/H Exh Manifold Gaskets Repl Flex Ducting For Heater Repl Flex Cooling Duct for fuel Pump Adj Mag. Timing Tightened Alt Belt Secured Loose Spark Plug Wire Harness		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
				I certify that this Engine <u>1185</u> has been inspected in accordance with a 100 Hr inspection and was determined to be in airworthy condition. Date <u>6-23-77</u> Tach. Time <u>461.8</u> total time <u>461.8</u> By <u>Stephen E Lachy # AIP 450968544</u>		
7-19-77	178.7 hr			Oil drained Filter Changed Engine Replaced Gaskets oil AD-77-13-22 C/W this date See record # 1185		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

FAA ENGINE SERVICE, INC.
Repair Station 279
Interstate Airport
New York, New York 10119

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				<p>Cleaned + gapped plugs. Changed oil + filter. Refilled with 50W. Cleaned injector nozzle. Compression Chk 20" and above on all cylinders. Chk general condition of engine. Chk mag timing.</p>		
				<p>I certify that this <u>Engine</u> has been inspected in accordance with a <u>100%</u> inspection and was determined to be in airworthy condition. Date <u>23 June 78</u> Tach. Time <u>623.2</u> total time <u>623.2</u> By <u>[Signature]</u> # <u>012045792</u></p>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
FEB. 13, 1979		6	93	<p>Oil + Filter Change. Serviced with 13 Qts AeroShell 80W.</p>		
				<p>Date <u>Feb 13, 1979</u> Total Time <u>693.6</u> Location of Repair <u>Oil + Filter Change</u> "This aircraft, aircraft engine or components was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to Service. Pertinent details of the repair are on file at this repair station under Order No. <u>9510</u> SIGNED <u>[Signature]</u> (signature of authorized representative) TRANS-WEST AIR SERVICE, REPAIR STATION No. 4683 SALT LAKE CITY, UTAH"</p>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
19 79 6-19		714	3	Tach Completed 100hr. inspection this date. Compression #1 $1\frac{5}{8}$ #2 $2\frac{3}{8}$ #3 $3\frac{3}{8}$ #4 $4\frac{7}{8}$ #5 $5\frac{3}{8}$ #6 $6\frac{3}{8}$. Changed oil & filter 12pts aeroshell 50wt Det. Retimed maggs and installed 12 new RHB32E spark plugs. Tightened alternator belt. Replaced stud and nut on exhaust flange #5 cylinder. They			

I CERTIFY THAT THIS ENGINE HAS

~~BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND FOUND TO BE AIRWORTHY~~

I CERTIFY THAT THIS engine HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr INSPECTION AND FOUND TO BE AIRWORTHY

Jeffrey Strand Inspector

MAINTENANCE RELEASE

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. 2301

Date 6-19-79

Signed *Jeffrey Strand* for

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE
Interwest Aviation CRS 4548
Municipal Airport Ogden, Utah CRS 4548

Ogden, Utah

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 80 3-31		763	-1	Changed oil + oil filter. Replaced 12 pts aeroshell 50wt - Engine Service Plan + Checked for leaks around the base	<i>M. Strand</i> Inspector Interwest Aviation CRS 4548 Ogden, Utah	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
19 80							
July 16 80	8:13.	9.		100 hour insp for annual insp also the date 7/16/80 was checked on file for repair station license with 26 57 changed oil & filter, removed 1815 50wt. also built 2.4 Comp Check #1 26 13 26 15 26 2 26 4 26 6 26 - LUBR EXHAUST SYSTEM - MILITARY REPAIRS - MILLER VALVE - SHIELD DESTROYED FRONT OF CRANKSHAFT - TOOK OFF TOP PLATE TO 55185.7 Temperature on oil dip was 107 applied by mag. oil temp. was 107 down and ground run ok.			
MAINTENANCE RELEASE							
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A [Signature] INSPECTION AND FOUND TO BE AIRWORTHY.				The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy.			
Inspector [Signature]				Pertinent records are on file at this agency under work order No. 2657			
west Aviation CRS 4548				Date 7-16-80			
[Signature]				Signed [Signature] for			

Ogden, Utah CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

Municipal Airport Ogden, Utah CRS 4546

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 80						
7-22		8:17.	4	Remove & replace Vacuum Pump and Set Relief Valve to 5" Hg. - M. D. [Signature]		
7-3-81	61	7:25.2		100 hour insp for annual insp complete this date 7/3/81 was checked on file for repair station license with 26 57 changed oil & filter, removed 1815 50wt. also built 2.4 Comp Check #1 26 13 26 15 26 2 26 4 26 6 26 - EXHAUST SYSTEM - MILITARY REPAIRS - MILLER VALVE - SHIELD DESTROYED FRONT OF CRANKSHAFT - TOOK OFF TOP PLATE TO 55185.7 Temperature on oil dip was 107 applied by mag. oil temp. was 107 down and ground run ok.		
MAINTENANCE RELEASE						
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A [Signature] INSPECTION AND FOUND TO BE AIRWORTHY.				The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy.		
Inspector [Signature]				Pertinent records are on file at this agency under work order No. 2657		
west Aviation CRS 4548				Date 7-16-80		
[Signature]				Signed [Signature] for		

Ogden, Utah CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
(CONT) 7-3-81	4H	265	2	Repair shut down + checked the vicinity. Engine accounted + started		
MAINTENANCE RELEASE						
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.				I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ALL APPLICABLE INSPECTION AND FOUND TO BE AIRWORTHY THUS .		
Pertinent details of the repair are on file at this agency under work order No. 2972						
Date	9-8-81			G.W. Stephenson Inspector		
Signed	G.W. Stephenson	for		Sun West Aviation CRS 4548 Ogden, Utah		
Sun West Aviation Municipal Airport Ogden, Utah CRS 4548						

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 81 Aug 9	1.5h 876			Replaced Points and Condenser in Both Left & Right magneto's Reset internal timing and returned to engine Bobo-fella A/c 589504802		
CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
July 12, 1982				Tach 942.5 Time in Service 942.5		
<p>Complied w/ AD 28-20-01 on Propeller hub by Dye Penetrant Inspection. Due each 100 hrs. Changed oil & filter, cleaned & gapped plugs. Filled w/ 12 qts Phillips 1/C oil.</p> <p>I certify that this engine & propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p> <p><i>Paul W. [Signature]</i> AIP 518669592 IA</p>						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
April 6, 1983				Tach 971.7 Time-in-Service 971.7		
<p>Changed oil & filter. Filled w/ 12 qts Aero Shell 50wt.</p> <p><i>Paul W. [Signature]</i> AIP 518669592 IA</p>						
June 21, 1983				Tach 990.9 Time-in-Service 990.9 Propeller Time-in-Service 990.9		
<p>I certify that this engine and propeller has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition.</p> <p><i>Paul W. [Signature]</i> AIP 518669592 IA</p>						

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19

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
9-8-83	TACH 1042.9			Installed Brackett air filter Assy #BA-8110 per STC SA 7AG. Adjusted idle & idle mixture. Reset high RPM adjustment on prop gov. Verne & Miller ACP 1938774		
9-13-83	Tach 1047			Removed Fuel pump 638154-1 & made Repair & Flow checked. (See Yellow Tag) Installed Pump Set untested Pressures to specs. Adjusted Idle mixture for proper RPM Rise. Replaced Alternator Belt with Factory New. Test Ran engine & No Leaks or Discrepancies Found.		
					Paul R. Prator ACP 555235927	

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
7-2-84	7/2	902	99	TACH 1218.5 Replaced int mag with OH sp 908113 Run & checked OK. (see B. Blumberg AB 80-06-05/39-377) Wren - c/w out dis. out apply due to. (in hand)		
7-13-84	TACH 1222.3			I certify that this <u>Engine</u> has been inspected in accordance with an <u>airworthiness</u> inspection and was determined to be in airworthy condition.		
	T.T. 1222.3			comp CR #194 #279 #370 #462 #578 #672		
	T.T. Prop 1222.3			Oil & air filter changed #1 cyl removed valve guide replaced replaced seat, guide & lapped lapped over 1/2 of piston crown cyl & piston reinstalled with 5005 temp & new gaskets & seals		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
7-13-84				Muffler & rt exhaust collector repaired New set of spark plugs installed Replaced points in left mag 1st mag retimed Induction air filter replaced Both fuel screens cleaned AD 77-76-22 inspection complied with Ken R. Miller IA 193877A		
8-2-84				Alternator overhauled & voltage regulator replaced Replaced vacuum pump drive seal & gasket Replaced valve cover gasket rt #2 cyl replaced oil cap seal Resealed & torqued upper front through bolt Ken R. Miller IA 193877A		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
8-23-84				Resealed #6 cyl front lower through bolt Replaced both oil cooler gaskets Ken R. Miller IA 193877A		
8-18-1985				OIL AND FILTER CHANGE		
TACH	1311.0			Small R. Ryan		
8-7-85				I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.		
TACH	1430.1			comp ch #1(76) #2(78) #3(76) #4(78) #5(76) #6(76)		
T.T.	1430.1			Oil & oil filter changed All fuel screens cleaned Fuel injection nozzles cleaned Spark plugs cleaned & gapped Timing checked - rt mag points adjusted		
T.T.	1430.1			Muffler repaired		
				Ken R. Miller IA 193877A		

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AD 77-13-22 inspection complied with

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
11-22-85	TACH 1484.9			CHANGE OIL AND C/F 100 OIL FILTER. USE A/S 15-50 OIL RUN AND LEAK CHECK AFTER WASH DIP. N. W. OILING A/P 1280305		
Engine inspected Compression check. @ 6/80 @ 7/80 @ 8/80 @ 9/80 @ 10/80 @ 11/80 Timing check. oil filter inspected add 12 Oz of Mineral oil Aero Shell removed cylinder # 3 yellow tag by Chuck A/C installed new spark-plugs. RHB 32 E Champion installed new Exhaust. gas hoses 5 in take tubes installed new Air filter.				I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr./Ann</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. DATE <u>9-8-86</u> TOTAL TIME <u>1597 Hrs</u> TACH TIME <u>1597 Hrs</u> APP # <u>554419721</u>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
6-19-87	TACH					
6-19-87	1796 Hrs.			Engine overhauled this date. Disassembled and cleaned engine. Magnafluxed all steel parts. Inspected all non-steel parts, no cracks were observed. Installed the following new parts, pistons, rings, ex valves, ex guides, valve springs, cracked shaft, crankshaft supplied by owner, lifters, rod bolts & nuts, rod bearings, main bearings, spark plugs, bronzes, seals & gaskets. Installed the following rebuilt parts, crankshaft overhauled, balanced, ultrasonically inspected by AAR WOE# 25517. Connecting rods overhauled & balanced by AAR WOE# 25517. Magneto by continental WOE# MFS 202306 Fuel injection system by continental. Starter by Aero electric WOE# H-51,215. Alternator by Aero Electric WOE# A48,298. Assembled engine in accordance with continental engine overhaul manual. Returned engine to customer. FAA Repair Station 411-33 Mott P 56860 9150.		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 97						
7-6-97	1796 Hrs.			installed Engine and o/v propeller & Governor 2) replaced crack Exhaust clamp. 3) Repainted & inspected engine mount. 4) Engine adjusted the mixture 5) Engine Apperents to be OK. 6) add Memoral oil Texaco 100W A&P 554419427.		
7-13-97	1848 Hrs.			1) oil changed. 2) inspected oil filter. 3) add 12 @s of memoral oil Texaco 100W A&P 554419427.		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
9-21-87				certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.		
TACH	1868.2					
T.T.	1868.2					
SMOH	72.2					
T.T. Prop	1868.2			comp. ck 1(78) 2(78) 3(78) 4(78) 5(78) 6(78) oil & oil filter changed all fuel screens cleaned spark plug gapped & rotated both mag's retimed adjusted vacuum to 5" AD/77-13-22 inspection completed with Vern R. Miller, IA 193877A		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
10-7-88				I certify that this <u>Engine</u> has been inspected in accordance with an <u>annual</u> inspection and was determined to be in airworthy condition.		
TACH	2070.0					
T.T.	2070.0					
SMOH	274					
T.C. Prop	2070.0			comp ck (77) 258) 3(7) 4(7) 5(7) 6(7)		
				spark plugs cleaned & gapped		
				Fuel system cleaned		
				Oil & oil filter changed		
				Both mag points inspected & timing checked		
				Replaced muffler		
				Cleaned & painted engine on rt side of muffler & fabricated lead shield		
				alternator belt tightened		
				AD 77-13-73 case cracks - inspection complied with		
				AD 86-13-04P3 TCM only - does not apply		
				AD 88-03-06 TCM oil filter - dash & not apply		
				Verd Miller IA 193874		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
10-4-88	2.84					
2180	CHANGED AMPERAGE					
2180	from 15 to 16 (2162612)					
11-4-89				I certify that this <u>Engine</u> has been inspected in accordance with an <u>annual</u> inspection and was determined to be in airworthy condition.		
TACH	2314.3					
T.T.	2314.3					
SMOH	518.3					
T.C. Prop	2314.3			comp ck (76) 205) 3(70) 4(74) 5(74) 6(74)		
				Oil & oil filter changed		
				Fuel system cleaned		
				Installed new set of spark plugs		
				Fuel injection nozzle cleaned		
				Both mag. points & capacitor replaced		
				Replaced spinner & spinner backplate		
				Prop removed & reinstalled for above		
				Replaced carb air filter with bracket		
				BA 8110 filter 214		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
11-4-89				AD 77-13-22 inspection complied with AD 78-9-7 inspection complied with next due 2796 tach time (see) AD 84-26-2 no longer applies (paper air filter) Vern R. Miller JA1938774		
11-27-90				I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.		
				comp. ch. (77) 2 (78) 3 (71) 4 (77) 5 (71) 6 (73) Out of oil filter changed Fuel screen cleaned Spark plugs cleaned & gapped Both mag - adjusted points & retimed Oil cooler removed, repaired & reinstalled Replaced SCAT dial from left rear waffle to fuel controls		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
11-27-90				AD 77-13-22 inspection complied with AD 78-9-7 due 2796 tach time Replaced induction air filter element Vern R. Miller		

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SURPLUS NEW & TESTED ACCORDING TO TECH. ORDERS & MFG. SPECS.
 OVERHAULED & TESTED ACCORDING TO TECH. ORDERS & MFG. SPECS.

W.O. No. 0589 Airframe No. 2042
 Part No. 639171
 Serial No. 3772
 Insp. By Richard J. Emery
 Cert. No. 2320055
 Date Nov 19, 1990

Customer: Vern Miller Aviation
 Part Name: Oil Cooler
 Made By: Madison

R & E Oil Cooler Services
 P.O. Box 2514 Prescott, AZ 86302
 602-445-8830

Limited Accessories
 SERVICEABLE
 FAA Approved Station #TR19591L

MEMORANDA

Date	
1-15-1975	TACH 199.6 HRS. AD. 70-4-07-ADMT. 39-2014. CW IN ACCORD WITH PARA (A) - EPOXY APPLIED TO BYPASS AD, NEEDLE - <i>Aug Cloud</i>
6-2-1976	TACH 350.7 AD 74-18-05 ADMT 39-1930 - <i>See TACH Dated 4-1-76, W.O. 9513 by ARS 3654 - Aug Cloud</i>

NAMAK AVIATION CORP.
 APP REPAIR STA 2032
 SAN ANTONIO, TEXAS

3946 Q

Accessories, Inc.

SERVICEABLE PARTS TAG

Work Order No. 9513

Customer Order No. _____

Customer's Name NAMAK AVIATION

Part Name MAGNETO Part Mfg. SLICK

Part No. 680 Serial No. 210103

Remarks AD NOTE 74-18-05 CW & TESTED

WESTERN SKYWAYS INC.
 SERVICEABLE PARTS TAG

W. O. NO. 56457 SER. NO. 908113

MODEL _____ PART NO. 680

PART NAME MAGNETO

REMARKS overhauled & bench tested

CW Emergency AD Dated 24-80

80-06-05 (39-37/2)

DATE 2/26/80 INSPECTOR C. Howard

JUNE 76

[Signature] for

ACCESSORIES, INC.
 Jones - Maltzberger Rd.
 Antonio, Texas 78216
 Approved Repair Sta. No. 3654

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
11-22-91				I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.		
TACH	2574.5					
T.F	2574.5					
SMOH	778.5					
				comp ck 1(78) 2(78) 3(73) 4(77) 5(77) 6(67)		
				Oil & oil filter changed		
				Fuel screens cleaned		
				Both mag's retimed		
				Spark plugs cleaned & gapped		
				Air filter element replaced		
				Replaced all 12 lifters		
				Replaced push rod housing seals		
				Replaced valve cover gaskets		
				Checked dry lifter valve clearance		
				Replaced EGT probe		
				Installed air/oil separator		

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ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
11-22-91				AD 77-13-22 inspection completed		
				AD 78-9-7 due 2796 tach to		
				Vern R Miller IA 193877		
3-12-92				Oil & oil filter changed		
TACH	2639.4			#5 intake lifter removed, insp		
				Prop gov removed & overhauled		
				Vern R Miller IA 193877		

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2-7-95

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
2-95				I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.		
CH	30/4.5			Comp ck 1(72) 2(78) 3(72) 4(72) 5(76) 6(72) Spark plugs cleaned & gapped Timing checked Fuel screen cleaned Air filter element replaced AD 77-13-22 inspection complied with AD 78-9-7 due 3296 tach time AD 74-01-03R1 Bendix mag - does not apply Vern R Miller TA 1938774		
P.	30/4.5					
OH	1220.5					

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE
		HOURS	10THS		
3-1-76				I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.	
TAC	3155.1			Comp ck 1(80) 2(80) 3(72) 4(80) 5(79) 6(75) Oil & oil filter changed Timing checked. Replaced points & air filter element replaced Spark plugs cleaned & gapped Fuel screen cleaned AD 77-13-22 inspection complied with AD 78-9-7 due 3296 tach time Vern R Miller TA 19387	
T.T.	3155.1				
SMOH	1361.1				

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
12-11-93	TACH 2862.7 T.T. 2862.7 SMOH 1068.7			I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in <u>airworthy condition.</u>		
				comp ck 1 (78) 2 (78) 3 (72) 4 (79) 5 (78) 6 (76) oil & oil filter changed spark plugs replaced fuel injectors cleaned Replaced fuel strainer/plunger Tightened alternator belt Both mag - replaced points & retimed Replaced air filter element Prop gov removed & reinstalled for reset AD 77-13-22 inspection completed with (see next page)		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE
		HOURS	10THS		
12-11-93	continued			AD 78-9-7 inspection completed next inspection due 3296 ta AD 93-16-15 does not apply	
				Tom R Miller TA/	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	HOURS	10THS			
95			I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.		
CH 3014.5					
3014.5					
OH 1220.5					
			comp ck 1(72) 2(78) 3(72) 4(72) 5(76) 6(72)		
			spark plugs cleaned & gapped		
			Timing checked		
			Fuel screen cleaned		
			Air filter element replaced		
			AD 79-13-22 inspection complied with		
			AD 78-9-7 due 3296 tach time		
			AD 94-01-03R1 Bendix mags - does not apply		
			Vern R Miller JA 1938774		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE
		HOURS	10THS		
3-1-96				I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.	
TACH 3155.1					
T.T. 3155.1					
SMOH 1364.1					
				comp ck 1(80) 2(80) 3(72) 4(80) 5(79) 6(75)	
				Oil & oil filter changed	
				Timing checked. Replaced points in	
				Air filter element replaced	
				spark plugs cleaned & gapped	
				Fuel screen cleaned	
				AD 77-13-22 inspection complied with	
				AD 78-9-7 due 3296 tach time	
				Vern R Miller JA 1938774	
7-2-96				Oil & oil filter changed	
TACH 3206.3				Vern R Miller JA 1938	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

TE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
97	2-MAY-97			I certify that this <u>Engine</u> AD96-12-22 <u>cum oil</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.	AD96-12-22 <u>cum oil</u> filter after inspection complied with torque checked & torque properly applied. Racor was replaced with new filter change	
CH	3300.3					
T.	3300.3					
				Replaced air filter element Comp. ch / (77) 2 (74) 3 (77) 4 (79) 5 (79) 6 (72) Oil & oil filter changed (oil sample taken) Spark plugs replaced Throttle body & fuel control removed overhauled & reinstalled Valve lifters inspected for wear Replaced push rod timing valve Fuel screens & injection nozzles cleaned Replaced left magnet & adjusted - it mag Rct. idle & idle mixture AD77-13-22 inspection complied with no cracks. AD96-12-07 superseded AD78-9-7R's Impulse compliance inspection complied with next insp due 3800 tach time		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

Vern R. Miller IA 193877

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
11-4-89	TACH 2314.3			Prop	I certify that this <u>Prop</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.
	TJ- 2314.3			Vern R. Miller IA 193877	Overhauled & painted blades
11-27-90	TACH 2440.8			Prop	I certify that this <u>Prop</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.
	TJ- 2440.8			Vern R. Miller IA 193877	
11-22-91	TACH 2574.5			Prop	I certify that this <u>Prop</u> AD91- has been inspected in accordance with an <u>Annual</u> para Ca inspection and was determined to be in airworthy condition.
	TJ- 2574.5			Vern R. Miller IA 193877	Compl'd
12-4-92	TACH 2733.9			Prop	I certify that this <u>Prop</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.
	TJ- 2733.9			Vern R. Miller IA 193877	

TELEDYNE CONVENTIONAL MOTORS

NTAL M
Center

P.O. Box 90
Mobile, AL 36601

MAINTENANCE RELEASE

NAME MAGNETO

P/N 10-79020-10 S/N A139716DR

The item identified hereon has been

Rebuilt

Repaired as necessary

The item identified above has been rebuilt in accordance with FAA approved design data, TCM PMA 1 Thru 29, and the applicable requirements of parts 21 and 43 of the Federal Aviation Regulations.

Details are on file at this Agency

under order No. 877023-1

Date: 01/14/97

Signed: [Signature]
Authorized Signature
Q.A. Release Form
ALT 1093
FAA-PMA ISSUED
6/8/87

ORDER
DATE
DOMESTIC SAME DAY

MECHANIC [Signature] DATE 4-24-97

CHECKED AND/OR REPAIRED
TESTED AS PER MFG SPECS.

SERIAL # D298743AR

P/N - TYPE 225219-2

UNIT NAME FUEL CONTROL VALVE

CUSTOMER VERN MILLER AVIATION

ACCESSORIES CONNECTION
8664 NORTHAM DRIVE
ANTELOPE, CA 95843
(916) 729-2236

PARTIAL REPAIR ONLY
FAA# 00AR469L



