

#2

The Standard



ENGINE LOG

NAVAJO ACCESSORIES, INC.
F. A. A. Approved Rep. Sta. #210-60

1442 Parkridge
San Antonio, Texas 78216

Serviceable Part

Work Order # 19624

Cust. Or. # _____

Owner DACE KYSER

Part Name ALTERNATOR

Part # C611501-0102

Serial # 19624-1

Overhauled

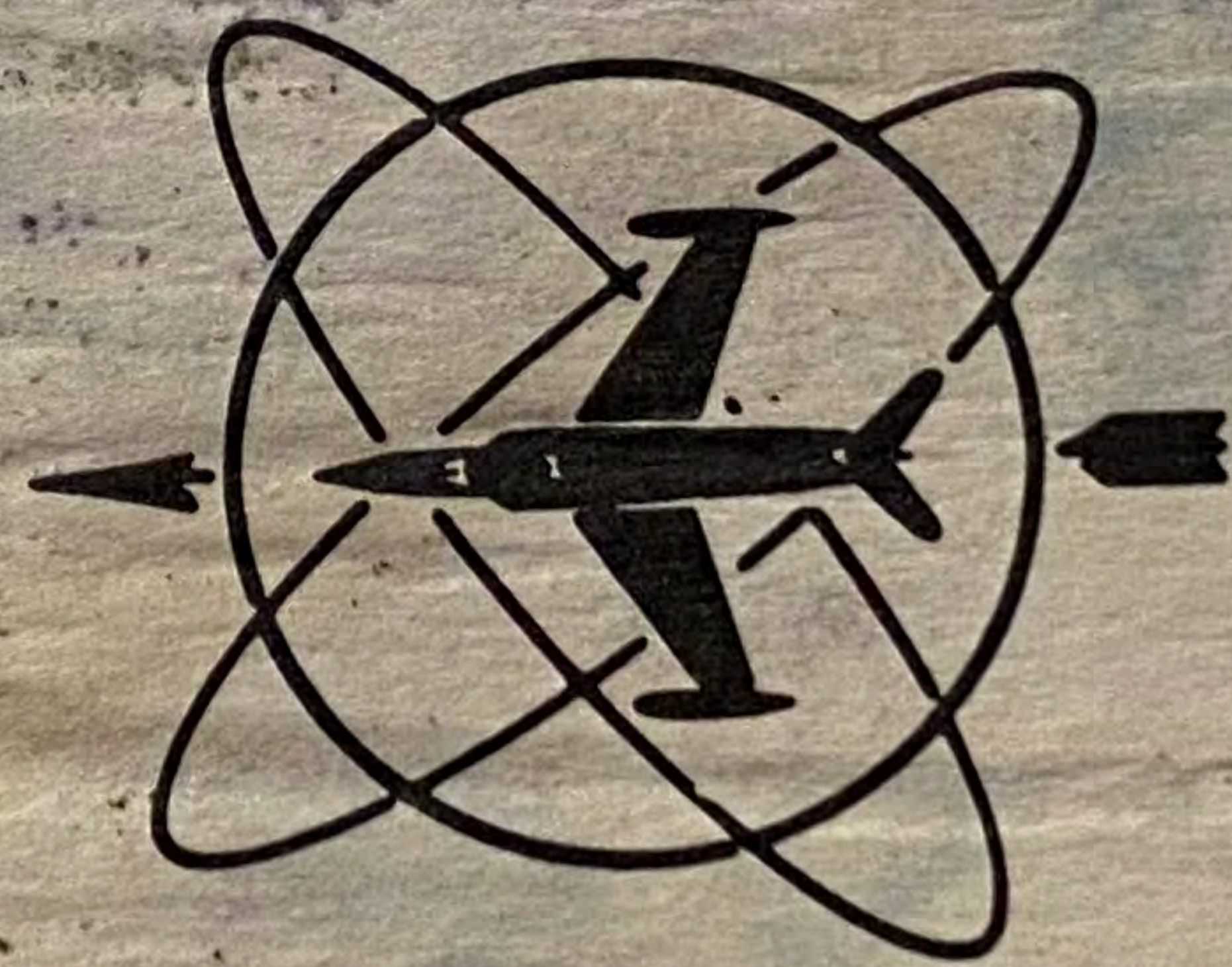
Repaired

Functional Tested

Remarks _____

Date 6-9-88

DAY CORP MAN
4163
AKS
928



MODEL SE-1

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER Lycoming MODEL 10-360-A1B6D

SERIAL L-9653-51A TYPE CERTIFICATE _____

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT Cessna N1903Q 177RG0303

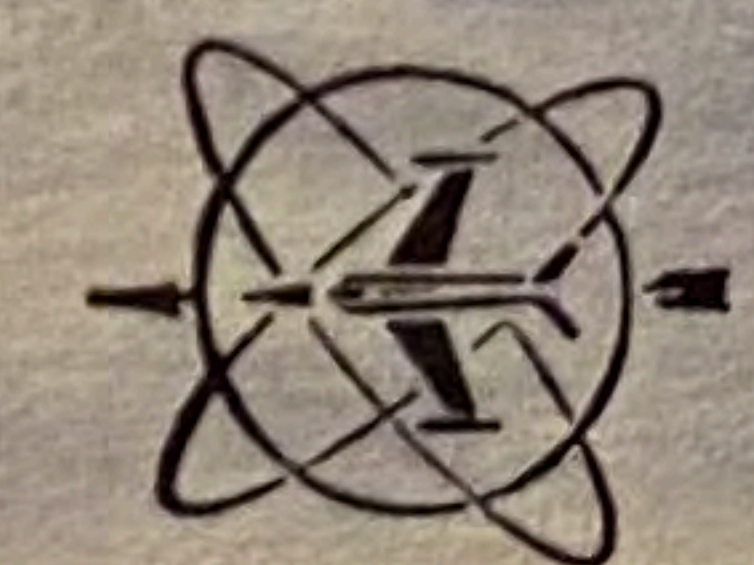
MINIMUM OCTANE FUEL _____ OIL GRADE SUMMER _____ WINTER _____

MAGNETO TIME _____ POINT SETTING _____ FIRING ORDER _____

SPARK PLUG GAP _____

MFG. RECOMMENDED OVERHAUL AT _____ HOURS.

The Standard



ENGINE LOG

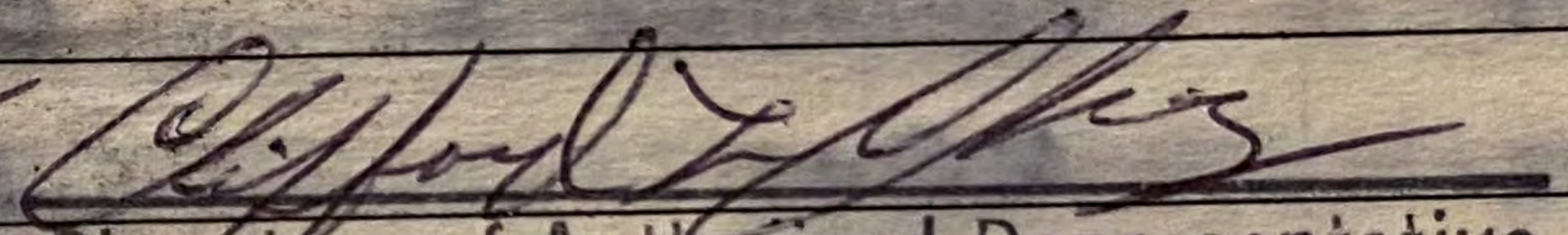
DATE 1985	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
9/17	521.0	-0-	-0-	C/W CESSNA 100hr inspection 1/1W
TOTAL TIME ON				CESSNA & LYS. INSPECTION FORMS. REPLACED
A/C FT ESTIMATED AT				POINTS & CONDENSERS ON MAGNETS BOTH LH &
-0-	-0-	-0-	2400.0	RIGHT. REPLACED GASKETS & SEALS ON ALL
TOTAL TIME ON				INTAKE PIPES. REPLACED INDUCTION AIR FILTER
ENGINE SMOOH.				REPAIRED BROKEN EGT PROBE CHAMP. CLEAN
ESTIMATED		-0-	600.0	& GAPPED SPARK PLUGS & RESET TIMING.
				CHECKED COMPRESSION. # 1 70/80 # 2 70/80 # 3 70/80 # 4 70/80
				PRESSURE CHECKED INTAKE & EXHAUST SYSTEM
				CHANGED OIL & FILTER SERVICE WITH AERO SHELL
				W100. CHECKED AD.

— OVER —

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
 ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

DATE 19 85
 RECORDING TACH TIME 521.0
 TODAYS FLIGHT -0-
 TOTAL TIME IN SERVICE -0-

I certify that this ENGINE has been inspected in accordance with 100 hr inspection and was determined to be in airworthy condition.
 Pertinent details are on file at W02599
 McKee Aviation Inc. - Repair Station No. 210-44
 447 Sandau Rd. San Antonio, TX 78216

9/15/85 
 Date Signature of Authorized Representative

9/22/85 521.2

INSTALLED AIR/OIL SEPARATOR AS PER STC #SA3860WR
A200R CRSSNA 177RG THIS DATE: 9/22/85
Henry Jewell A&A-461285 - NO W/B CHANGE

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS			
19 <u>86</u>				REMOVED ALL CYLINDERS AND HAD THEM OVERHAULED BY			
				ENGINE COMPONENTS- ETC. P.O. BOX 17699 SAN ANTONIO, TEXAS			
				SEE ATTACHED WORK ORDERS #1=16271-01, #2=16169-01, #3=16271-02			
				#4=16215-01			
				CYLINDER 1	CYLINDER 2	CYLINDER 3	CYLINDER 4
RINGS	NEW			NEW	NEW	NEW	NEW
PISTON	USED			NEW	NEW	NEW	USED
INTAKE VALVE	USED			USED	USED	USED	USED USED
INTAKE GUIDES	USED			NEW	USED	USED	NEW
EXHAUST VALVE	USED			NEW	USED	USED	NEW
EXHAUST GUIDE	BRASS			PN-LW-16740	NEW	NEW	PN-LW-16740
EXHAUST SEAT	USED			PN-75838	BRASS	BRASS	PN-75838
				NEW	USED	USED	NEW

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				INSTALLED NEW EXHAUST GASKETS, INTAKE GASKET, AIR TUBE "O" RINGS
				DRAINED OIL AND REPLACED WITH AEROSHELL "MINERAL"
				INSTALLED GRAPHIC ENGINE MONITOR WITH CHT AND EGT PROBES ON ALL
				CYLINDERS PER STC # SA157NE/A13CE
				REMOVED AND REPLACED BENDIX IGNITION HARNESS WITH ELECTRO SYSTEMS
				INC. PU-S100-D4-15 SERIAL # 6060072 10-684405-303
				REPLACED VACUUM PUMP GASKET.
				INSTALLED NEW EXHAUST SYSTEM BOLTS.
6-8-86	574:3	0:38		Test Run + Test Flown PRL ECI INSTRUCTIONS Wm A. Fowler Jr. A&P. 4612B5 6-8-86

1866.8

DATE 19 <u>86</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
6/20	586.6		2453.4	<p>changed oil and filter AND checked both for any metal changed engine and checked for oil leaks. RETIGHTENED ALTERNATOR PUT AEROSHELL 100 SAE 70 RED CAN OIL BACK IN THE ENGINE. Dub C. Kifer</p>
9/5	610.2		2477.0	<p>CHANGED OIL AND FILTER CHECKED BOTH FOR ANY METAL. CORRECTED LEAK IN AIRSERV, CLEANED ENGINE AND CHECKED FOR LEAKS</p>
10/15	631.7		2498.5	<p>CHANGED OIL AND FILTER AND CHECKED BOTH FOR METAL CLEANED ENGINE. RAN COMPRESSION CHECK (HOT) # 1 = 78/80, # 2 = 70/80 # 3 = 79/80 # 4 = 78/80</p>

1866.8

DATE 19-87	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	647.7		2514.5	<p>* RAN COMPRESSION CHECK (COLD)</p> <p># 1 = 80/80 # 2 = 72/80 # 3 = 80/80 # 4 = 80/80</p> <p>* REPLACED BOLTS AND NUTS IN CONTROL ENDS FOR THROTTLE, MIXTURE, AND GOVENER WITH PREDRILLED AN BOLTS AND CASTELLATED NUTS AND COTTER PINS C/W AD 86-24-07 SE 79-6 PLUS LARGE WASHERS ON THE OUTSIDE END OF BOLTS</p> <p>* MOVED BOTTOM PLUGS TO THE TOP AND VICE VERSA</p> <p>* REPLACED BRACKET AIR FILTER ELEMENT</p> <p>* CLEANED ENGINE</p> <p>* I CERTIFY THAT THIS ENGINE KL-9653-SIA HAS BEEN INSPECTED IN ACCORDANCE WITH 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Tach Time 647.7 5-7-87</p>

Alma Jewell AIP-461285

DATE 19 <u>87</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
May 7, 87	647.7	—	2514.5	TTAC AND ENGINE. TSMOH 934.9. I CERTIFY THAT THIS ENGINE S/N L-9653-51A HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A DIS CHECKED THRU 87-8, Ray N. Coffman Jr. ABE 1174690 IA.
6-16-88	743.8	COMPRESSION	CHECK "COLD"	#1 75/80 #2 75/80 #3 79/80 #4 79/80
DRAINED OIL AND REPLACED OIL FILTER. PUT EIGHT QTS OF AEROSHELL W100 IN ENGINE.				REPLACED EXHAUST GASKETS ON #2 AND #4 CYLINDERS

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
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DATE 19 <u>88</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
June 23 88	743.8	—	260.6	TTE, TSMOH 893.6. I CERTIFY THAT THIS ENGINE SN L9653-51A HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A.D.S CHECKED THRU 88-11. Ray M. Coffman Jr. AGE 1174690 I.A.
APR 6, 91	824.2	T.T. 2850.0	SMDH: 1133.2	STOH: 250.2
				CORRECTED TIMES FROM PREVIOUS LOGBOOKS J. Houston 2257649IA.
APR 6, 91	824.2			CLEANED AND CHANGED PLUGS TOP TO BOTTOM DRAINED OIL AND CHANGED OIL FILTER. FILLED WITH EIGHT QUARTS AEROSHIELD 10W50 OIL REPLACED BRACKET AIR FILTER ELEMENT

DATE 1991	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
APR 6	824.2			<p>REMOVED MAGNETO PART# 10-3825ST-11 SERIAL # 8224131 TO COMPLY WITH AD 78-02-07 TOOK IT TO NAVAJO ACCESSORIES, INC FOR REPAIR.</p> <p>COMPRESSION CHECK COLD #1, 73/80 #2 79/80 #3 76/80 #4 78/80. REPLACED AND ADJUSTED GEAR UP MICRO SWITCH. CLEANED ENGINE COMPARTMENT</p> <p>Doc E. Kfsw CP 2020202</p> <p>ALL THE ABOVE ITEMS WERE PERFORMED WITH MY ASSISTANCE INCLUDING MAG TIMING & 100 HR INSPECTION. & FOUND TO BE IN AIRWORTHY CONDITION.</p>
APR 16 91	824.2	77 2850.0	5mo 4 1133.2	<p>STOH 250.2 Mike Joubert A&P. 461285</p>

