Airborne

Air Filter Change Reminder

Changed at: 1214.7 Hrs. Next Change: 1714.7 Hrs.

3/4/02 Date

Parker

SI300-21 July 2002

ARTEX

ARTEX AIRCRAFT SUPPLIES, INC

LOG BOOK ENTRY

E.L.T. BATTERY REPLACEMENT DATE NOV 2004

The Standard

AIRCRAFT LOG

ASA/SA-1

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER Mooney Aircraft Corp MODEL M20J SERIAL 24-3264

REGISTRATION NUMBER N192MK DATE MFG. 1990

ENGINE(S) CURRENTLY INSTALLED.

MFG Lycoming MODEL IO-360-A3B6D SERIAL L-25901-48A

MFG _____ MODEL _____ SERIAL _____

PROPELLER(S) CURRENTLY INSTALLED.

MFG McCauley MODEL _____

HUB MODEL B2D34C214 SERIAL 920829 SERIAL _____

BLADE MODEL 90DHB-16E SERIAL LJ-126 SERIAL LJ-128 SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

The Standard AIRCRAFT LOG

WARNING

—THIS PROPELLER HAS BEEN DYNAMICALLY BALANCED—

Each aircraft has an engine/propeller imbalance and amplitude different than others due to manufacturing tolerances in engine and/or propeller.

Dynamic balancing is not required but smoother operation will result when the engine & propeller are balanced as an integral unit.

Propellers that have been dynamically balanced require special consideration when any maintenance is to be done on the engine or propeller. There are balance weights bolted to the spinner bulkhead and these may require removal, depending upon the maintenance action being done. If the propeller is replaced or overhauled the weights shall BE REMOVED from the spinner bulkhead prior to engine start up.

It is at the owner's discretion to have the propeller/engine combination dynamically balanced after maintenance which may disturb the original balanced condition. Use of a Chadwick Helmuth dynamic balancing system is recommended but may not be the only means to accomplish this balance condition.

Mooney Aircraft Corp.

DATE 19 92	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)
				PRODUCTION FLIGHT TEST COMPLETED THIS DATE. THIS AIRCRAFT INSPECTED NEW AT FACTORY AND FOUND TO BE AIRWORTHY.
MAY 27			4.9	1672384
				THIS AIRCRAFT HAS BEEN FLIGHT TESTED IN ACCORDANCE WITH MOONEY AIRCRAFT SPECIFICATION 020009 AND FOUND SATISFACTORY.
MAY 29			5.9	
				FOR FAA ACO ASW 150

DATE 1992	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.)
				The Loran Navigation System, Make
				KING Model KLN 88 Installed in
				this Aircraft has been Ground/Flight
				tested in accordance with Mooney
				Aircraft Specification 020009, and
				is approved for use under Instrument
MAY 29			5.9	Flight Rules, Enroute Only.
				Signed
				Mooney Aircraft Corporation

DATE 1992	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.)
				I certify that the Altimeter tested to 35,000 feet on 2-10-92 and Static System tests required by FAR 91.411 have been performed. MOONEY AIRCRAFT CORP. TC 2A3 By [signature] 5-29-92
				"I find that the aircraft meets the requirements for the certification requested and have issued a (Standard) (~~Special~~) Airworthiness Certificate Dated 5-29-92. The next Annual Inspection is due 5-29-93." SIGNED: [signature] DMIR SW-6136.
				I certify that ATC Transponder Tests required by FAR 91.413 have been performed MOONEY AIRCRAFT CORP. TC 2A3 By [signature] 5-29-92
				I certify that the encoding altimeter tests required by FAR 91.217(b) have been performed. MOONEY AIRCRAFT CORP. TC 2A3 By [signature] 5-29-92

DATE 19___	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
2-28-92			523	C/W Mooney SPECIAL LETTER 92
				LORA Mounts P/N J2763-1 ARE
				-END- Charles M. [illegible] AP263522
				Jones Aviation Service
				1234 Clyde Jones Road
				Sarasota, FL 34243

DATE
19 93
1 May

MOONEY AIRCRAFT CORPORATION
POST OFFICE BOX 72, KERRVILLE, TEXAS 78029
AREA CODE 512-896-6000

SERVICABLE PART TAG

Desc. ALTIMETER
Mfg. UNITED Pt. No. 5934PA-1
Ser. No. 2H492

The aircraft component above was repaired and inspected in accordance with current FAA regulations and found airworthy for return to service.

Pertinent details are on file at this agency under work

Order No. 1544
Date 5-18-93
Signed L.Kelly 2363159

Instrument class 1, 2 & 3 Ltd.

Approved Repair Station Certificate No. FG2R819K

KERRVILLE TX 78029
REPAIR STA FG2R819K

6000	6,000	25,000	25,020

PARTS USED
SYMBOL
QTY

ONS
IMBER OF
ENTRIES.)

s fin
29/3
Rosated
eplaced
Volt
rmed
T.C.
d Pins
.2)

Cleaned & repainted rusted areas on engine mount. Adj
AP 80 ICS c/w SE m20-95 by swinging compass and
providing a new compass card. Relined brakes, replaced

DATE 1993	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
21 May	233.4		233.4	L/S OB brake pad holder (P/N 064
	Replaced exh. muffler. Replaced L/S fuel drain pl			
	Replaced oil pressure transducer plug. Straightened			
	gear door. Relamped fwd O/H cabin light. King			
	adjusted KI 525. Secured loose cowl flap indicat			
	Performed a retraction test and ckd downlock			
	I certify that this aircraft has been inspected			
	with an Annual Inspection and it has been			
	determined to be in an airworthy condition.			
				Mooney Aircraft Co
				CRS FH2R820K
				[signature]

DATE 12-1-93 19__	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.)
	323.8		323.8	REPLACED TACH GEN. ops Ck'd Good. END
				Charles M. Rude
				AP263522641 IA
				Jones Aviation Service 1234 Clyde Jones Road Sarasota, FL 34243
5/2/94	387.			Installed new fuel cap O-rings installed
				new Elt Battery new Due date Jun 96
				I Certify that this airframe has been
				inspected IAW an Annual IAW Mooney
				Service manual. All AD's checked for
				Compliance through revision 94-08, As of this
				date I approve this engine for return to service
				Grey S Clayton IA 5158708

Inspection Tag

Fuel PRESSURE

ITEM XDUCER ASSY. ~~CODE~~/WO# 46-210

P/N 800304-850 REV _____ QTY 3

P/O# _____ VENDOR MOONEY

MAT. LOT# _____ MFG _____

SHELF LIFE _____ EXP. S/N 4454-4-166

INSPECTOR _____ DATE 3-15-94

REJECT NO _____ MOVE TO 89

QA [redacted]

REV. 6-93

DATE 3-5-94 19__	RECORDING TACH TIME	TOI FLI		
	387.9			

DA | RECORDING | TOTAL | DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS (CERTIFICATE NUMBER OF OTHER SPECIFIC ENTRIES.)

19

FLIGHT INSTRUMENT SERVICE, INC.

(~~Sarasota~~-Bradenton Airport)

(813) 355-2221

FAA Approved Repair Station No. CRS # FH9R660J

NAME Altimeter MFG. United

MODEL NO. 5934PA-1 SERIAL NO. 2H 492

TYPE OF REPAIR Certify to Pt 43, App E

CUSTOMER Jones Aviation

INSPECTED BY J.T. Miller Date 4-27-95

— SERVICEABLE —

2

263

was tested

le using a

pressure

altitude

111.

/ 1 / 95.

13 "E":

/

/ 95.

system

was tested to 20,000 ft. on / / 19

Signed: John A. [illegible] W.O. 9212

AERO MARINE ELECTRONICS

FAA CRS UY4D587M

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
5/8/95	486.1		486.1	C/W 100 hr. inspection by form 14197. Replaced
				instrument + regulator filters. Replaced all tires.
				Check ELT for ops. Batt. due Jun. '96. Ops. check landing
				David Z. Jones
	Jones Aviation Service			A&P 267047089
	1234 Clyde Jones Road			
	Sarasota, FL 34243			"I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION."
				Clyde Jones
				CLYDE A. JONES A&E 1158918
				AUTHORIZED INSPECTOR

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	
June 8	'95	Hobbs	S
	Installed		
	of *	MS295	
	# G	016	00
2/5/96	582.8		

SERVICEABLE

230015-5080H

PART NUMBER MODEL SERIAL NUMBER

The appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under work order # ____ date 11/18/96

Authorized Signature [signature]

Mod Works, Inc. - 8250 Skylane Way - Punta Gorda, FL 33982

~~CRS~~ AP 582745159

Replaced right aileron w/ serviceable part from Mod Works Inc. Yellow tag attached. — EWD

[signature]

AP 767047093

WORK TO BE PERFORMED

[ ] OVERHAUL [ ] REPAIR [ ] FUNCTIONAL TEST [ ] FUNCTIO

COMMENTS: Replace GASKET

INSPECTION RESULTS:

PRELIMINARY

TEAR DOWN

COMMENTS Replaced GASKET + Tested TO Mfg

READING	ERROR	READING	ERROR	READING	ERROR
40	+1	200	0		1
60	0				1
80	+2				

DATE 19__	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. USE BACK PAGES FOR EXTRA SPACE IF NEEDED.
June	17	1496		
		I certify		That this aircraft has been
		inspected		In an annual inspection and
		determined		To be airworthy.
				Robert Reid
				A&P 291 DE 01633LA

DATE	RECORDING		TOTAL	DESCRIPT

Date APRIL / 17 / 97 Hobbs Tach 680.3

Transponder KING Mdl KT76A S/N 88863

was tested & inspected I.A.W. FAR 91.413 and was found to comply with FAR 43, Appendix F. Test was made using a certified ATC Transponder Tester. The static pressure system, each altimeter & each auto. pressure altitude reporting system was inspected I.A.W. FAR 91.411.

1. The static pressure system was tested on 4 / 17 / 97.
2. The altimeter(s) was/were tested per Part 43 "E":
   R.H. SN NA to NA ft. on / NA / .
   L.H. SN 24492 to 20,000 ft. on 4 / 17 / 97.
3. The automatic pressure altitude reporting system was tested to 20,000 ft. on 4 / 17 / 97.

Signed: [signature] W.O. N3415

AERO MARINE ELECTRONICS
FAA CRS UY4D587M

altimeter Complies, with FAA
43, Appendix "E"

000 ft. Date 4-17-97

e Electronics, Inc.
sota Avionics
nes Rd - Sarasota FL 34243
Y4R587M/UY4D587M

DATE 19 98	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)

THE MOONEY MART 100 Airport Ave Venice, FL 34285 (941) 484-0801 Fax (941) 485-4571

AIRFRAME

N192MK TACH: 763 TT 763 TSMOH 763 TOTAL DATE 6-5-98

Description of Inspections - Tests - Repairs - Alterations

COMPLIED WITH AD 85-24-03 FUEL CELLS BY REPLACEMENT OF FUEL CAP O-RINGS AND PRESSURE CHECK IN ACCORDANCE WITH SERVICE BULLETIN M-20-229A, AD 97-26-08 FUEL GAGE READING BY REMOVAL OF CAP LANYARDS, AD 84-26-02 PAPER INDUCTION FILTERS, REPLACED FILTER TO ENGINE, AD 97-16-10 FILTER REPLACEMENT, NOT APPLICABLE BUT REPLACED WITH NEW DUE TO TIME LIMITS. CLEAN AND REPACK WHEEL BEARINGS, LUBE ENTIRE AIRFRAME, REPLACE VAC REGULATOR ELEMENT, REPLACED ALL INSTRUMENT PANEL LORD MOUNTS, REPLACED RH AND LH BRAKE LININGS AND BROKE IN TO DISCS, CHECK AND ADJUST GEAR DOWN LOCK PRELOAD. PERFORM EMERGENCY AND ELECTRICAL EXTENSION TESTS, ALL CHECKS GOOD, REPLACED ELT BATTERY, NEW DUE MAY 2000, RESHIMMED STEERING HORN. END.

I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS AIRWORTHY AT THIS TIME. AD'S CHECKED TO CURRENT BI-WEEKLY.

IA1865658862

DATE 19__	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 [illegible]

THE MOONEY MART 100 Airport Ave Venice, FL 34285 (941) 484-0801 Fax (941) 485-4571

AIRFRAME

N192MK TACH: 599.3 TT 599.3 TSMOH 599.3 DATE 2/6/98

Description of Inspections - Tests - Repairs - Alterations

REPLACED DOOR SEAL AND ADJUSTED DOOR, BALANCED PROP WITH CHADWICK HELMUTH VIBREX 2000, ACQUIRED A.05 IPS BALANCE REPORT. RIGGED AILERON UP 1 HALF DEGREE, AND FLAP DOWN 1 HALF DEGREE. ALL MAINTENANCE PREFORMED ACCORDING TO MOONEY SERVICE AND MAINTENANCE MANUALS, TEST FLIGHT PREFORMED NO ABNORMAL VIBRATIONS NOTED AT THIS TIME.....AND NOTED STRIGHT AND LEVEL FLIGHT DURING DESCENT...

MARK TIMMONS A&P 260257684

N1 & NK

LAKE AERO STYLING & REPAIR

4725 Highland Springs Rd.
Lakeport, CA 95453 — Phone (707) 263-0412
F.A.A. Approved Repair Station #NT3R722L

CUSTOMER LA730005 - 1 T.S.O.

P.O. NO. LA 730006 - 000 DATE 080699

UNIT NAME AILERON CONTROL LINKS

TYPE MOONEY A-C or ENG. NO.

SERIAL NO. 080699-3718 3729 TIME IN SERVICE

TYPE OF REINFORCED LINKS IAW FAA APVD/LASAR

SERVICE PMA NO. PQ1208NM, ADDED P/N PREFIX
MOONEY S.B. M20 - 264 NO LONGER APPLIES

MECHANIC P. LOEWEN

SERVICEABLE

WITH AN ANNUAL/
AT THIS TIME.(END)...

MARK TIMMONS 260257684 IA

Airparts of Lock Haven, Inc.
Hangar #3, Piper Airport
Lock Haven, PA 17745
570-748-0823 1-800-443-3117

FAA Approved Repair Station
CRS No. QK1R-429K

Customer Name: Jacob Aviation
W.O. No. 7146
Ser. No. T69460A
Model: Sigma Tek
Part No 169BH-910-3CBW
Part Name: Fuel Qty
Remarks:

Tag No. 21705
Date: 10-7-99
Inspector: RWB

A.P.L.H
5
NO.

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT
JACOB AVIATION		
N192MK	TA	
	D	
REMOVED LH FUEL QUANT		
CHECK, OK, (SEE YELLOW		

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERA ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIF

JACOB AVIATION 100 AIRPORT AVE VENICE, FL 34285 (941) 484-0801 FAX (941) 485-45

AIRFRAME

N192MK TACH: 923.5 TT 923.5 TSMOH 923.5 DATE 1/27/00

DESCRIPTION OF INSPECTIONS - TESTS - REPAIRS - ALTERATIONS

INSTALLED JP INSTRUMENTS ENGINE MONITOR, IN ACCORDANCE WITH STC. (SEE 337). AND REVISED WEIGHT AND BALANCE. REPAIRED PANEL LIGHTS DIMMER CIRCUIT, REPLACED DIMMER CONTROL BOX.

MARK TIMMONS 2602576843 IA

DATE 19___	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

JACOB AVIATION 100 AIRPORT AVE VENICE, FL 34285 (941) 484-0801 FAX (941) 485-4571

AIRFRAME

N192MK TACH: 962 TT 962 TSMOH 962 DATE 11/1/00

DESCRIPTION OF INSPECTIONS - TESTS - REPAIRS - ALTERATIONS

REMOVED INSPECTION PANELS, CLEANED AND INSPECTED IN ACCORDANCE WITH MOONEY AIRCRAFT'S ANNUAL/100 HOUR INSPECTION CHECKLIST. REPLACED RH MAIN TIRE. REPLACED VACUUM REGULATOR FILTER. REPLACED RH LANDING LIGHT. REPLACED ELT BATTERY, AND TESTED IN ACCORDANCE WITH FAR 91.207(D), BATTERY REPLACEMENT DUE 12/2002. INSTALLED FACTOR NEW SPINNER. TOUCHED UP AIRCRAFT AS NEEDED, AND REPAINTED WING WALK. COMPLIED WITH AD 85-24-03 FUEL TANK BAYS AND RIB STATION INSPECTION, BY VISUAL MEANS, AND BY REPLACEMENT OF FUEL CAP O-RINGS. NEXT DUE ANNUAL 11/01, OR HOBBS 1062. ALL AD'S RESEARCHED AS OF THIS DATE. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HOUR INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION AT THIS TIME. IFR RECERTIFICATION DUE FLIGHTS LIMITED TO VFR ONLY.(END)

MARK TIMMONS 260257684 IA

DATE 19	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 PAGE [illegible])

JACOB AVIATION 100 AIRPORT AVE VENICE, FL 34285 (941) 484-0801 FAX (941) 485-4571

AIRFRAME

N192MK TACH: 991.2 TT 991.2 TSMOH 991.2 DATE 12/15/00

DESCRIPTION OF INSPECTIONS - TESTS - REPAIRS - ALTERATIONS

REPLACED LH WING RECOGNITION LIGHT P/N 70303. TESTED OK. REPLACED 1 STATIC WICK LH WING.

PAULA STANLEY A&P 593149920

DATE 19__	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
1-20-01				Removed KR87, KLN88, KX165, Installed
				GARMIN GNS 530. FOR FURTHER info see
				337 this date. AC was test flown & found
				to meet the Requirements of AC 20-138
				FOR VFR Flight & was placarded.
				GPS NOT FOR IFR USE.
				Tomlinson Avionics, Inc.
				PH. 941-936-6969
				511 Danley, Page Field
				Ft. Myers, FL 33907
				Repair Station NO. YN1D644K

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTER ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIF
2-21-01				updated GNS530 FROM VFR TO IFR A/C w
				Test Flown & Found to meet the Requir
				of AC 20-138 FOR IFR Flight.
				Tomlinson Avionics, In
				PH. 941-936-6969
				511 Danley, Page Field
				Ft. Myers, FL 33907
4-4-01				Repair Station NO. YN1D6
				Installed WX500 STORMSCOPE. FOR FURTHER INFO SE
				this date WT & Balance entered in Records
				Tomlinson Avionics, Inc
				PH. 941-936-6969
				511 Danley, Page Field
				Ft. Myers, FL 33907
				Repair Station NO. YN1D644K

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE

SCALE CORRECTIONS

Altimeter Mod. 5934PA-1
& Ser. # 24492

Altimeter Reads	Range Temp °C	Low Temp. °C
-1000	-1000	0
0	0	0
500	500	0
1000	1000	0
1500	1500	0
2000	2000	0
3000	3000	0
4000	4000	0
6000	5990	-10
8000	7980	-20
10000	9980	-20

Altimeter Reads	Range Temp °C	Low Temp. °C
12000	12000	0
14000	13960	-20
16000	15970	-30
18000	17970	-30
20000	19970	-30
25000		
30000		
35000		
40000		
45000		
50000		

Tested By: RC

Tomlinson Avionics, Inc.
PH. 941-936-6969
511 Danley, Page Field
Ft. Myers, FL 33907
Repair Station NO. YN1D644K

DATE 2001 19___	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)
12/10	1109.2		1109.2	INSPECTED AIRFRAME IAW MOONEY'S
				100HR/ANNUAL INSPECTION CHECKLIST
				REPLACED FUEL CAP "O" RINGS, ALL
				AND FUEL "AERO" HOSES, LT MAIN TA
				BOTH WINGTIP LENS COVERS, RT & LT
				POINTS, ALL NOSE WHEEL BEARINGS
				RACES, LCT S/N 42237, AND CAMJECTOR
				KIT NO GL10 S/N 9084. REPAIRED SOME
				BENDIX, PERFORMED MAGNETO 500HR
				AND TREATED ENTIRE A/C W/CORROSION
				ALL ADS C/W TO DATE - SEE AD
				RECORD. I CERTIFY THIS AIRCRAFT

DATE 19__	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.)
				HAS BEEN INSPECTED IAW AN ANNUAL
				INSPECTION AND IS IN AN AIRWORTHY
				CONDITION AT THIS TIME.
				JEFF ROSEN 531628992 IA
12/10/2002	TACH	1109.2		THE ELT IN THIS AIRCRAFT HAS BEEN
				INSPECTED IAW FAR 91.207(d) AND
				HAS MET THE REQUIREMENTS OF THIS FAR
				ELT BATTERY DUE DEC 2002
				531628992 IA

DATE 19___	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC
	12/12/02			Removed KT76A & installed GTX 327 WT & Balance change negligible.

I CERTIFY THAT THE ALTIMETER, ENCODING SYSTEM AND STATIC SYSTEM TEST REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED THE ALTIMETER PILOTS S/N N/A COPILOTS S/N N/A WAS/WERE TESTED TO N/A K FT
SIGNATURE [illegible] DATE N/A
I CERTIFY THAT THE TRANSPONDER TEST REQUIRED BY FAR 91.413 HAS BEEN PERFORMED AND FOUND TO COMPLY.
XPDR #1 MOD GTX 327 S/N [illegible] #2 MOD N/A S/N N/A
SIGNATURE [illegible] DATE 12/12/02

TOMLINSON AVIONICS OF FLORIDA, INC.
511 DANLEY DR., FT. MYERS, FL. 33907
FAA CRS # V6TR097X

VR [illegible] 03

DATE	RECORDING		TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

KRS AVIATION/MOONEY MART 120 Airport Ave Venice, FL 34285 (941) 484-0801
Fax (941) 485-4571

AIRFRAME

N192MK TACH: 1214.7 TT 1214.7 TSMOH NA DATE 2-4-03

Description of Inspections - Tests - Repairs - Alterations

COMPLETED ANNUAL INSPECTION THIS DATE IAW FAR 43 AND MOONEY MAINTENANCE MANUAL. INSPECTED ELT IAW FAR 91.207(d), NO DISCREPENCIES NOTED. BATTERY DUE, 11-04. AD'S CHECKED FOR COMPLIANCE THIS DATE, SEE LIST FOR COMPLIANCE. REPLACED FUEL CAP ORINGS WITH NEW. REPLACED VACUUM REG FILTER WITH NEW. REPLACED INDUCTION AIR FILTER WITH NEW. RESEALED LH BRAKE CALIPER AND BLED BRAKES. REPLACED MAIN GEAR WHEEL BEARINGS AND RACES WITH NEW. INSTALLED NEW VACUUM CAN FILTER. REPLACED RH NOSE GEAR DOOR LOWER ROD END WITH NEW. RETORQUED RH FLAP ROD END . REPLACED NOSE GEAR WHEEL BEARINGS AND RACES. REPLACED NOSE GEAR BUNGEES WITH NEW. GEAR PRELOAD CHECK WAS FOUND TO BE WITHIN LIMITS. ICERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW A ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION AT THIS TIME.

STEPHEN KENNEDY 212881887IA

SCALE CORRECTIONS

Altimeter Mod. 5934P-1
& Ser. # 2H492

Altimeter Reads	Range Temp C°	Low Temp C°
-1000	-1010	
0	10	
500	[illegible]	
1000	1000	
1500	1500	
2000	2010	
3000	3000	
4000	4000	
6000	6000	
8000	8000	
10000	10000	

Altimeter Reads	Range Temp C°	Low Temp C°
12000	12000	
14000	13980	
16000	15980	
18000	17970	
20000	19960	
22000		
25000		
30000		
35000		
40000		
45000		
50000		

REPAIRS AND ALTERATIONS
'ING AND CERTIFICATE NUMBER OF
GES FOR OTHER SPECIFIC ENTRIES)

Tested By: PT

TOMLINSON AVIONICS OF FLORIDA, INC.
PH. 941-936-6969
511 Danley Dr., Page Field
Fort Myers, Fl 33907
Repair Station No. V6TR097X

DATE 19__	RECORDING TACH TIME

AIRCRAFT QUALITY INSTRUMENTS, INC.
Wichita, Kansas 67217 - U.S.A.
(316) 942-9933

FAA Certificate
No. A2QR419J

Unit Name Turn Coordinator Ser. No. 9612-241
Type 1394T100-72 MFG. EIC
Overhauled By _____ Insp. by [illegible]
Minor Rep./Alt. Work Order No.
By _____ Repairman _____

If Not overhauled fill out below.
This Unit Tested and Approved for Further Service.

By _____ Date _____

[illegible]
A/P 571-96-4235
TOMLINSON AVIONICS OF FLORIDA, INC.
511 DANLEY
FT. MYERS, FL 33907
FAA CRS #V6TR097X

KELLY AEROSPACE
Power Systems

Airport Complex
P. O. Box 273
Fort Deposit, Alabama 36032 USA
334/227-8306
FAX 334-227-8596

WARRANTY DATA CARD

The following information must be supplied when requesting warranty consideration.

MFR _____ P/N _____ S/N _____

DATE INSTALLED _____ DATE REMOVED _____

TACH TIME _____ TACH TIME _____

OWNER'S NAME _____

ADDRESS _____

PHONE _____ / _____

RETAIN THIS CARD WITH AIRCRAFT LOG BOOKS

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)

2·16·04
Hobbs 1300.7

Installed new overhauled alternator p/N ALU-8521, S/N D122423 engine run-up checked good.

Kenneth L. Bartosh. A+P 49483105

DATE 20 YR 04	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.)
3/9/04	1305.3		1305.3	Inspected Complete Aircraft. Checked all controls, Cables + Pulleys. Cleaned air filter element. Cleaned fuel strainer. Replaced ALT belt. Inspected ELT per FAR 91.207(d) battery date 11/04. Repacked Wheel bearings. Inspected brakes. Lubed Gear. Checked Gear Retraction + Emg Extension. Checked lights. Dynamically Balanced Propeller. C/W AD 85-24-03 Fuel Tank Bays visual inspection and replaced fuel cap O-rings. Checked AD Compliance thru BW2004-04
				I certify that this Aircraft has been inspected in accordance with Annual Inspection and was determined to be in [illegible] condition. Frank Kurtz IA 3005644977 [illegible] IA

DATE 19___	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.)

CORROSIONX® AVIATION

TREATMENT CENTER

SWITLIK AVIATION MAINTENANCE, INC.
207 DANLEY DR. PAGE FIELD
FT. MYERS, FL 33907

№ 12510

3/9/04
TREATMENT DATE

N192MK
AIRCRAFT SN OR N NUMBER

I certify that this aircraft has been treated with CorrosionX (Mil-C-81309E) to stop and prevent corrosion. Treatment is effective for 18-24 months, based on environmental conditions. Re-treating is recommended when effectiveness ends - as determined by either time or visual inspection.

Joseph E Astankovich A+P # 2776625
TECHNICIAN'S SIGNATURE **A & P NUMBER**

DATE	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.)
[illegible]	1332.8			Replaced right main tire with Goodyear Flight
				Custom III 6.00-6 6P.R. Tire. Serviced tires +
				inspected brakes. checked lights + battery.
				Frank Kurz A+P 3005164977
				Replaced Dry AIR pump AND DRIVE SEAL
	1384.9			ground run ops ck good
				Joel Miller AP 3101174044.

DATE 19__	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 SPECIAL
4/14/05			Lubed	flight controls, lubed landing gear,
Tach	1391.1		wheel	bearings. Replaced vacuum relief filter.
Total	1391.1		landing	gear retraction, extension and emerg
				extension. Cleaned fuel screens. Insp. ELT,
				91.207(d), replaced batt, due 3/07. C/W 85
				fuel cap seal. Replaced static wick on R. elevat
				Serviced brakes. Replaced battery S/N 6
				Checked A
				in a
				14

have inspected this
annual inspection and
tion. John A. Kreit
262538133

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE

I CERTIFY THAT
STATIC SYSTEM
PERFORMED TH
COPILOTS S/N__
SIGNATURE____
I CERTIFY THAT
91.413 HAS BEEN
XPDR #1 MOD
SIGNATURE
TOML
521 D

N

SCALE CORRECTIONS

Altimeter Mod. 5934P-1
& Ser. # 24492

Altimeter Reads	Range Temp C°	Low Temp C°
-1000	0	
0	0	
500	0	
1000	0	
1500	0	
2000	0	
3000	0	
4000	0	
6000	0	
8000	0	
10000	0	

Altimeter Reads	Range Temp C°	Low Temp C°
12000	-10	
14000	-20	
16000	-30	
18000	-50	
20000	-50	
22000		
25000		
30000		
35000		
40000		
45000		
50000		

Tested By: RT

TOMLINSON AVIONICS OF FLORIDA, INC.
PH. 941-936-6969
511 Danley Dr., Page Field
Fort Myers, Fl 33907
Repair Station No. V6TRO97X

DATE 19__	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 N MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC
5/24/06				Lubed flight controls, lubed gear, greased
Tach	1443.5			Checked landing gear ops. Insp. ELT pe
Total	1443.5			(d) batt. due 3/07. C/W 85-24-03 by insp.
				replacement of fuel cap seals. Cleaned fu
				Checked ADs thru 06-09. I have inspected
				aircraft in accordance with an annual insp
				and find it to be in airworthy condition
				John A. Rieff 262538133 IA

DATE 19__	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.)
11/96	1471.7		1471.7	Replaced Right wing STROBE Light power supply Replaced Landing Light Right wing. Replaced Nav Light Left wing Tip Rear. Replaced Static wick on Left Elevator. Replaced Left wing tank fuel quanity guage top of tank. Adjusted vac. SERVICED TIRES. Frank Kurz A&P 3105564972

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERA ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIF
7/10/07	1520.8			COMPLIED WITH AN ANNUAL INSPECTION
ATT:	1520.8			A/C BATTERY. INSPECTED & CLEANED INDUCTION AIR
				REPLACED INST. & VAC. FILTERS. CHECKED LIGHT
				AIRFRAME & GEARS. COMPLIED W/ GEAR RET. &
				CHECKED EMER. GEAR EXTENSION. REPLACED LH
				MAIN GEAR STOCKS & DISC. REBUILT LH & RH BRA
				INSPECTED ELT PER 91.207(d). REPLACED ELT. BAT
				C/W AD 85-24-03 [illegible] AND REPLACEMENT
				CAP SEALS. CHECKED [illegible] 2007-13. I CERTIF
				AIRCRAFT HA[illegible] W AN ANNUAL
				TION AND [illegible] IN AIRWORTH
				[signature]
				IA 285[illegible]

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE

SCALE CORRECTIONS

Altimeter Mod. 3934P-1
& Ser. # OH088

Altimeter Reads	Range Temp C°	Low Temp C°
-1000	0	
0	0	
500	0	
1000	0	
1500	0	
2000	0	
3000	0	
4000	0	
6000	-10	
8000	-20	
10000	-40	

Altimeter Reads	Range Temp C°	Low Temp C°
12000	-50	
14000	-50	
16000	-50	
18000	-60	
20000	-60	
22000		
25000		
30000		
35000		
40000		
45000		
50000		

Tested By: PT

N192MK

TOMLINSON AVIONICS OF FLORIDA, INC.
PH. 941-936-6969
511 Danley Dr., Page Field
Fort Myers, Fl 33907
Repair Station No. V6TRO97X

DATE 19__	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC
8-1-08			Lubed	flight controls, lubed landing gear, g
Tach	1581.3		wheel	bearings, checked landing gear ops. c/
Total	1581.3		85-24-03	fuel cap seals. Replaced vacuum relie
			Insp.	ELT per 91.207(d) battery due 9/09.
			brake	pads. Serviced tires, battery & brakes. I
			inspected	this aircraft in accordance with an
			inspection	and find it to be in airworthy co
			John R. Kiel	2625813344
8/20/09			Replaced	vacuum pump with RA215CC S/N
	1660.9		Run-up	normal. John Kiel 2625813344 A&P

DATE 2009	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.)
9/24/09	1666.3		1666.3	Inspected Complete Aircraft. checked all controls,
				Cables + Pulleys. Installed Brackett Air filter Assy
				BA-6210. SEE FORM 337 dated this date. Replaced
				Instrument filters. Cleaned fuel strainer screen.
				Inspected ELT per FAR 91.207(d) new battery installed expires 11/2011
				Repacked wheel bearings. Inspected brakes. Lubed Gear.
				Checked Gear Retraction + Eng Extension. Replaced Fuel boost
				pump switch P/N 930023-311. Right Fuel Quantity IND overhauled
				by Keystone Instruments INC. C/W AD 85-24-03 Replaced
				fuel cap O-rings. Checked AD compliance thru Bw 2009-19.
				I certify that this Aircraft has been
				inspected in accordance with Annual
				inspection and was determined to be
				airworthy condition. Frank K. Kurtz Jr. & P. 3005[illegible]077 IA 9/24/09

DATE 2009	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
11/17/09	1668.7		1668.7

ALTIMETER SCALE CORRECTIONS

Altimeter Model 5934PA-1 SN 2H492

Altimeter Reads	Observed Reading
-1000	0
0	0
500	0
1000	+5
1500	+5
2000	0
3000	0
4000	0
6000	-10
8000	-15
10000	-40

Altimeter Reads	Observed Reading
12000	-50
14000	-55
16000	-60
18000	-60
20000	-60
22000	
25000	
30000	
35000	
40000	
45000	
50000	

Tomlinson Avionics of Florida, Inc.
521 Danley Drive
Fort Myers, FL 33907
Repair Station No. V6TR097X

DATE 2010	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.)
10/1/2010	1712.2		1712.2	Inspected complete Aircraft. Checked all controls, + rod ends and Lubed. Replaced Instrument filters and induction air filter element. Cleaned fuel strainer screen. Inspected ELT per FAR91.207(d) Battery expires NOV. 2011. Repacked wheel bearings. Inspected brakes. Lubed Gear. Checked Gear retraction + Eng. Extension. Replaced rocker cover gaskets P/N SL67193-S. Replaced Oil Quick drain. C/W AD BS-24-03 visual insp and replacement of fuel cap O-rings. Checked AD Compliance thru
				BW I certify that this Aircraft has been
				2010-19. inspected in accordance with Annual
				inspection and was determined to be in
				airworthy condition. Frank Kurtz IA3509467
				Frank A. Kurtz 10/1/2010

DATE

19___

SUN AVIATION, INC., Vero Beach, FL (VRB)

Date: 11/04/11 **AIRCRAFT LOG** **N192MK**

Hobbs: 1759.0 **Model: M20J** **S/N: 24-3264**

ACTT: 1759.0

Accomplish an Airframe Annual/100 hour Airframe Inspection using the Mooney M20J as a guide. C/W FAR 91.207 , Para C and D, ELT Shock Test replaced ELT battery P/N 452-0130 , ELT Battery Due 10/13. Verified FAR 91.411 and 91.413 next due 11/2013. C/W Fire Extinguisher Weight Check and no defects noted. Installed a new baggage door seal, P/N 912018-001. Installed 2 new brake discs, P/N 164-120000. **C/W AD 85-24-03 by adding new fuel cap "O" rings, P/N MS29513-338, IAW SB M20-229, Page 2 Items A thru D.**

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO # 28559 AD's Researched THRU REV. 2011.22

Signature _____ **CRS # ECWR470D**

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 **(772) 562-9257**

'AL
IN
'ICE

NS TO
APPROVING AGENCY.

Aircraft Log

Date: 11/10/2011
HOBBS: 1758.8
WO: 28560

Reg.#: N192MK
Aircraft S/N 24-3264

Work accomplished: Troubleshoot WX-500 system and confirmed customer complaint. Removed wx500 P/N 805-11500-001 S/N JDP02102861 and sent to L-3 for repair. Installed repaired wx500 P/N 805-11500-001 S/N JDP02102861. Operational checked normal with ground power. Avionics ICA are current at this time.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller, or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.

Signature: Timothy E. Eng ECWD470D
Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

SUN AVIATION
Avionics Repair Facility
FAA CRS ECWD470D

Date: 11-7-11 Make: DEITCO Model: 5934PA-1

S/N: 2H492 W/O#: 28560 ALT at start: -200

BAROMETRIC SCALE ERROR

Pressure (in of HG)	Altitude Difference (FT)	UUT Reading	Error (+/- 25)
28.10	-1727	1727	
28.50	-1340	1340	
29.00	-863	863	
29.50	-392	392	
29.92	0	0	
30.50	+531	531	
30.90	+893	893	
30.99	+974	974	

TEST TOLERANCES

TEST	Tolerance (FT)	UUT Error
Case Leak Test	+/- 100	-20
Hysteresis		
First Test Point (50% of Maximum altitude)	+/- 75	5980
Second Test Point (40% of Maximum Alt)	+/- 75	5990
After Effect Test	+/- 30	-20

FRICTION TEST

Altitude (FT)	Tolerance (FT)	UUT Error
1000	+/- 70	20
2000	+/- 70	20
3000	+/- 70	20
5000	+/- 70	20
10000	+/- 80	20
15000	+/- 90	30
20000	+/- 100	30
25000	+/- 120	
30000	+/- 140	
35000	+/- 160	
40000	+/- 180	
50000	+/- 250	

Reg#: N192MK
Aircraft S/N 24-3264

, Altitude Encoder and
n accordance with FAR 91.411
IF
2H492 To: 20,000 FT
___ To: ___ FT
___ To: N/A ___ FT
4876 To: 20,000 FT
in accordance with FAR 91.413
I FAR Part 43 Appendix F.
122775 ___
___
___

rframe, aircraft engine, propeller
accordance with current regulations
approved for return to service.
applicable aircraft, engine and or
ctions. Pertinent details are on

ECWD470D
Beach, FL 32961 (772) 562-9257

VING AGENC

DATE 19__	A. D. NUMBER	TOTAL TIME IN SERVICE	AIRWORTHINESS DIRECTIVES CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.
12/18/12			COMPLIED W/ AN ANNUAL INSPECTION. SERVICED AIRCRAFT
HOBBS:	1805.9		BAT. CHECKED LIGHTS. INSPECTED ELT PER FAR 91.207 (d).
ATT	1805.9		ELT BAT. DUE OCT. 2013. REPLACED INDUCTION AIR FILTER.
			INSTRUMENT & VAC. RELIEF FILTERS. LUBED AIRFRAME &
			LANDING GEARS. COMPLIED W/ GEAR RET. & EXT. CHECKED EMER.
			GEAR EXT. CHECKED GEAR HORN & LIGHTS. REPLACED FUEL
			CAP SEALS. REPLACED LH MAIN TIRE. COMPLIED W/ AD 11-26-02
			FUEL INJ. LINES INSP. C/W AD 12-05-09 - EMPENAGE TRIM FITTING
			INST. - FOUND CORRECT TRIM FITTING INSTALLATION. CHECKED AD
			COMPLIANCE THRU 2012-23.

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

ALBERT A. ARKOLIAN AP 2R570401A

DATE 19___	A. D. NUMBER	TOTAL TIME IN SERVICE	

I CE
STA
PER
COI
WA
I CE
91.4
XPD
XPD

SIG

N19

OF COMPLIANCE.

ALTIMETER SCALE CORRECTIONS

Altimeter Model 5934PA-1 SN 24492

Altimeter Reads	Observed Reading
-1000	0
0	0
500	0
1000	0
1500	0
2000	-10
3000	-15
4000	-20
6000	-25
8000	-35
10000	-50

Altimeter Reads	Observed Reading
12000	-60
14000	-70
16000	-75
18000	-80
20000	-90
22000	
25000	
30000	
35000	
40000	
45000	
50000	

Tomlinson Avionics of Florida, Inc.
521 Danley Drive
Fort Myers, FL 33907
Repair Station No. V6TR097X

N192MK

DATE 19__	TOTAL TIME IN SERVICE	MANUFACTURERS MANDATORY SERVICE BULLETINS CHRONOLOGICAL LISTING OF COMPLIANCE AND METHOD OF COMPLIANCE.

Switlik Aviation Maintenance, Inc.

Page Field Airport (FMY)
207 Danley Drive
Fort Myers, Florida 33907
239-936-3666 www.switlikaviation.com

Date	Hour meter	Total	---	---	---	---	---
01/17/2014	1824.2	1824.2	---	---	---	---	---

Lubed flight controls. Lubed landing gear. Greased wheel bearings. Checked landing gear normal and emergency operation. Cleaned fuel screen. Serviced tires, battery, and brakes. Replaced ELT battery. Inspected ELT per 91.207 (d), battery due 06/2016. C/W AD 85-24-03 by inspection and replacement of fuel cap seals, due again at 01/2015. I have inspected this aircraft in accordance with an annual inspection and find it to be in airworthy condition.

John A Richardson 262536133 IA

DATE 2015	TOTAL TIME IN SERVICE	CURRENT WEIGHT AND BALANCE INFORMATION			
		EMPTY WEIGHT	EMPTY C. G.	USEFUL LOAD	REMARKS
Hobbs	1850.9	Inspected Complete Aircraft. Checked all control			
A/CTT	1850.9	rod ends and Lubed. Replaced induction air filter element			
		and instrument filters. cleaned fuel strainer screen. Repacked			
		wheel bearings. Inspected brakes. Lubed Gear. Checked			
		Gear retraction + Emg Extension. Left Fuel Quantity Ind.			
		repaired by Keystone Instruments. SERviced Aircraft			
		battery. Inspected ELT per FAR 91.207(d) battery expires			
		6/2016. C/W AD 85-24-03 Fuel Tank sealant application			
		Replaced O-rings on fuel caps. Checked AD Compliance thru			
		BW2015-04.			

I certify that this Aircraft has been inspected in accordance with Annual inspection and was determined to be in airworthy condition. Frank Kurtz IA3509467

Frank A. Kurtz