

AIR RADI 1002

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AIRCRAFT DESCRIPTION

Manufacturer MOONEY
Place _____
Date 9-29-65

License No. N5963Q
Type M20C
Serial No. 3199

Description _____

Reconstructed By _____
 Place _____
Date _____

Seating Capacity (Crew Included) _____
 Weight Empty _____
Weight Loaded _____

Wing Area _____ Sq. Ft.
 Control Area _____
Sq. Ft.
Span _____
Length _____

Tires Main _____
 Tire Tail _____
Brakes _____

Owner _____
 Address _____

City _____
 State _____

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

CERTIFICATE OF AIRWORTHINESS
FORM 1362B ISSUED THIS DATE

10-6-65

Ralph M. Harmon DMGR

BY Ralph K. Langley
RALPH K. LANGLEY

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

1-27-66 Replaced Gyro Horizon S. Olin 1305763

1-26-66 30 hr INSPECTION + SERVICING COMPLETED, CHANGED PARKING BRAKE VALVE; INSTALLED SUN VISOR KIT

Harry P. Lancaster 901 311260

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

11-5-66

I certify that this aircraft has been inspected in accordance with a PERIODIC inspection on 11-5-66 and was determined to be in airworthy condition. All AD Bulletins thru 86-24 cpld. with

PennerIA 107761

Authorized Signature

Number

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Verify that this aircraft has been inspected in
 accordance with ANUAL inspection

11-10-67

and was determined to be in airworthy
 condition for 8 hours thru 67-28 op'd. with.

RMiler IA 107761

Authorized Signature

Number

Installed E6T indicator No weight change

RMiler #107761

Installed new Parker pump Ser No. 2171

Replaced TURN & BANK w/ SERIAL NO.

per Mooney service Bulletin

REMARKS

DATE INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

R.C. Allen No. 1050 Maint
 Furnished by Cosmo Air Supply Co. Oakland,
 from Instruments & Flight Research Inc.
 Wichita, Kansas Rewired 12 VOLT.
 Ser. No. 6700

3/15/70 Turn & Bank removed & returned
 to Cosmo Air - Oakland for checking.
 operation intermittent. 603.8 Hrs.

3/19/70 Installed T & B bearings replaced by
 Cosmo Air 603.8 Hrs. OK Maint

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

I certify that this aircraft has been inspected in accordance with a ANNUAL inspection on 11-20-70 and was determined to be in airworthy condition. All AD Bulletins thru 70-22 compl. with.

PE Miles IA 107761

Authorized Signature

Number

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

I certify that this aircraft has been inspected in accordance with a ANNUAL inspection on 1-23-11 and was determined to be in airworthy condition. All AD Bulletins thru 71-23 compl. with

J. M. L. J. A. 107761

Authorized Signature

Number

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

I certify that this aircraft has been inspected in accordance with a ANNUAL inspection on 1-24-72 and was determined to be in airworthy condition. All AD Bulletins thru 72-24 compl. with.

RE Miller IA 107761

Authorized Signature

Number

I certify that this aircraft has been inspected in accordance with a ANNUAL inspection on 1-7-73 and was determined to be in airworthy condition. All AD Bulletins thru 73-22 compl. with.

RE Miller IA 10776

Authorized Signature

Number

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

DATE

11-22-74 Re Service 100 hrs. E. Repair Main Thrust
 Brake Linings + Drums Check ELT 74-20-10
 Check Static System

I certify that this aircraft has been inspected in
 accordance with a ANNUAL inspection
 on 11-22-74 and was determined to be in airworthy
 condition. All AD's Bulletins thru 1423 compl. with.

W. Miller IA 107761

Authorized Signature

Number

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Check outtools Overhauled Propeller
Western Armature W.O. 12685 No. 2 cyl.

I certify that this aircraft has been inspected in
accordance with a ANNUAL inspection
on 11-75 and was determined to be in airworthy
condition. All FA Bulletins thru 75-23 compl. with.

PE Miles FA 107761

Authorized Signature

Number

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

8-79
 CK & TOTAL TIME 1108 Re Service 100H check.

Pattern out of
 etc None available

I certify that this aircraft has been inspected in accordance with a ANNUAL inspection on 8-79 and was determined to be in airworthy condition. All AD Bulletins thru 79-17 cpld. with.

B. Miles IA 107761

Authorized Signature

Number

33 100 HR. Insp. @ 1254.0 H.N. *Burdett*
 by h. t. Maw

35 changed oil 1268.0 *Burdett*

REMARKS

DATE INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

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

ANDERSEN AVIATION

FAA APPROVED REPAIR STATION #14WP110

Auth. Signature

Carl N. Andersen

Cert. # _____

Date

7-15-87

Time in Service _____

1356:50 TTAF

Work Order # _____

1127**A/A ANDERSEN AVIATION**

FAA APPR. Repair Station #14WP110

21599 Skywest Drive

Hayward, CA 94541

(415) 786-2942

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

4/23/98 Completed Refurbishing Air frame
 & Controls to include corrosion inspection
 & cleaning and repriming interior
 Refinishing, installed sound proofing kit
 and upgraded one radio to MK-12D.

Owner/Operator
 J. W. Faulstich

5/1/98

T. T. 1365:10 I CERTIFY THAT THIS AIRCRAFT HAS BEEN
 INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION
 SCHEDULE, AND FOUND AIRWORTHY AND IS RETURNED TO
 SERVICE. Victor J. Honey AIP 1256089.

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
5-1-98	TACH 1365:10 TOTAL TIME 1365:10							<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS FOUND TO BE IN A AIRWORTHY CONDITION. ALL AD'S THRU 98-07 ATP CHECKED AND C/W. DYNAMIC BALANCED PROPELLER. SEE RUN CARD FOR DETAILS.</p> <p style="text-align: center;">Donald G. Allison ATP 1481667 J.A. 1-760 242 0121</p>		

NARCO AVIONICS INC.

SERVICE TAG

MODEL # MK12 D/R

S/N 20247

DATE 11-5-98

W.O.# 39239J

DETACH AND AFFIX

TO LOGBOOK

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

3/11/99 Tech 1365.10 AD 98-24-11 Complied
 with AS per Mooney S.B. M20-264
 by replacing control link LA 73005-1 &
 LA 73006-000 (Reinforced)

APR 1256089 Valve & Honey.

10/5/03 New Tires & Tubes installed
 from Great Aircraft Parts Redacted
 Tech 1365.3

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
2008	Precision Static Testing #QJAR856X Livermore, CA I.A.W. FAR 91.413 TRANSPONDER(S) HAVE BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF PART 43. Time: <u>1365.3</u> W/O# <u>3523</u> DATE <u>6/6/07</u> SIGNED <u>[Signature]</u> N <u>5963Q</u>									
2-8-08	TACH 1365.1		Ti	1365.1				REPLACED ELT BATTERY NEXT DUE 2-2013 tested ELT per FAR 91.207 PARA "D" OVERHAULED FLAP HYD SYSTEM. installed AIRWOLF Remote OIL FILTER. (see 337 this DATE)		
TOTALS FORWARD										
TOTALS TO DATE										

CONT.

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REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

CONT. Complied with AD 73-23-01 LANDING GEAR Lube, AD
 75-09-08 ENGINE MOUNT INSPECTION AD 2006-18-00 Propeller
 Hub Inspection Due Tach 1415.1 Replaced CYRO Filter +
 Regulator Filter Replaced AIR FILTER with Rev II AD
 46-09-06 NO LONGER REPETIVE. CW AD 76-07-12 IGNITION SWITC
 OPERATION.

Date 2-8-08 Tach Time 1365.1

I certify that I have inspected this AIRCRAFT
 in accordance with a ANNUAL inspection
 and found it to be in an airworthy condition.

Total Time: 1365.1 T.S.O.

Ralph Huy
 Ralph Huy A & P 5495402281.A.

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Removed #1 MK-12A, VO140 + T12MP12 power
 supply removed MBTR-12 M.B. receiver.
 Installed KMA-24 GN#430 + KI-209A.
 The instrument panel has been placarded
 "GPS NOT APPROVED FOR IFR". New EW = 1597.4
 EWCG = 44.74. Removed A30 early model
 encoder. Installed A30.8 Serial model.
 Certified system meets Part 43 Appendix C.
 JWW/les
 CR5 # GVXR040L

8 REPLACE BRAKE PADS + NEW O-RINGS LEFT PVAL 1420.1

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

APR fuel selector valve rebuilt by L.A.S. c/w AD 73-23-01 Ldg Gear
inspection, c/w AD 75-09-08 ENGINE MOUNT INSPECTION, c/w AD 2006-18-06 PROP
inspection, c/w AD 76-07-12 IGNITION SWITCH OPERATION, AD 2008-19-05 N/A No
total cyl. Tested EGT per FAR 91.207 para "D"

Date 6-5-09 Tach Time 1425.6

I certify that I have inspected this AIRCRAFT
in accordance with a MANUAL inspection
and found it to be in an airworthy condition.

Total Time 1425.6 T.S.O.

Ralph Huy
Ralph Huy A & P 549540228 I.A.

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Precision Static Testing Livermore, CA
FAA Certified Repair Station #QJAR856X
PHONE: (925) 449-5904 FAX (925) 449-6081


I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Tested to 20k feet.

Time: 1472.63

W/O# 5973A

N 5963Q

Inspected by 

Date 1/12/10

REMARKS

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

TACH 1534.24 tested ECU PER FAR 91.207 PARA "D" CIW AD
73-23-01 OIL LUBE CIW AD 75-69-09 ENGINE MOUNT INSPECTION
REPLACED AIR FILTER ELEMENT CIW AD 76-07-12 IGNITION SWITCH OPERATION

Date 1-10-12 Tach Time 1534.24

I certify that I have inspected this AIRCRAFT
in accordance with an ANNUAL inspection
and found it to be in an airworthy condition.

Total Time 1534.24 T.S.O. —

Ralph Huy
Ralph Huy A & P 549540228 I.A.

REMARKS

DA



Tri-Valley Aviation
Aircraft Services & Repair

October 16, 2015 Tach: 1536.56 AFTT: 1536.5 N5963Q

Inspected this Airframe IAW an annual inspection as per FAR 43 App. "D". Replaced EIt battery P/N BP-1020. CW Far 91.207 (D) function check of ELT ok. Replace Vacuum system filters p/n B3-5-1. Replace induction filter BA-6108. Inspect Landing preload, function test, IAW MSM instructions. Replaced Beacon lamp. Reseal all fuel caps. Connect cowl flaps correctly. Reassemble overhead interior panel. CW AD73-21-01 landing gear preload inspection and lube inspection, IAW SB20-35A no defects found, Next Due: next annual. CW AD2012-05-09 Visual inspection of elevator trim IAW SB M20-314A, no defects found. AD76-7-12 Bendix ignition switch ops check ok. **I certify this Aircraft has been inspected IAW an Annual inspection and was determined to be in an airworthy condition. Approved to return to service this Date.**

Chris Hamilton 2799543 APIA

333 W. Jack London Blvd #144, Livermore, CA 94551 (925) 455 5802 Office(925) 455 5813 Fax

3-13-26 N5963Q Tach: 1541.64 ACTT: 1541.64

Air filter previously replaced, BA-6108. New ELT battery installed, BP-1015. Replaced nose tire and tube, 5.00-5. Overhauled vacuum pump installed, 211CC, cleaned hoses. Complied with AD 73-21-01 (10-10-73) Flight Control Landing Gear Systems, inspection and lube per AD, next due by ACTT: 1641 or 3-2027 whichever is first. AD 75-09-08 (4-30-75) Engine Mount Members, inspection per SB. M20-192A, no cracks found, next due by ACTT: 1641. AD 76-07-12 (8-30-77) Bendix Ignition Switch, operational check per AD, next due by ACTT: 1641. AD 2004-10-14 (6-5-04) Crankshaft Gear, due after prop strike. AD 90-04-06 R1 (5-28-91) Propeller Governor Oil Line, due after any removal or OH. I certify that the ELT has been inspected in accordance with the requirements of FAR 91.207 (d) and was found to be in satisfactory condition, set to arm, battery due by Apr. 2028.

A handwritten signature in black ink, appearing to be 'B. B.', with a long horizontal stroke extending to the right.

AP 534761613

3-13-26 N5963Q Tach: 1541.64 ACTT: 1541.64

I certify that this Aircraft has been inspected in accordance with an annual inspection per FAR 43 Appendix D and was determined to be in airworthy condition.

A handwritten signature in black ink, appearing to be 'B. O.', written over the horizontal lines of the form.

AP 534761613 IA

ENGINE DESCRIPTION

Mfgr. LYCOMING	Place	Date 9-29-65
Type	Model O-360-A1D	Serial No. L-8765-36A
Rated H. P.	Maximum H. P.	Weight (Dry)
Rated R. P. M.	Maximum R. P. M.	Oil Pressure
Bore	Stroke	Displacement Cu. In.
Compression Ratio	Supercharger Ratio	Gear Ratio
Propeller Hortzel	Hub Design HC-C2YK-1A	Hub Serial No. 2439
Blade Design	Blade Serial No.	Blade Serial No.
Maximum Hub H. P.	Maximum Blade H. P.	
Pitch	Diameter	Length
Owners Name	City	
Address	State	

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
PRODUCTION FLIGHT TEST COMPLETED THIS DATE THIS AIRCRAFT INSPECTED NEW AT FACTORY AND FOUND TO BE AIRWORTHY.											
1965											
9-29							3	00		C. L. Lane	
<div style="display: flex; justify-content: space-between;"> <div style="width: 15%;"> <p>NOTE</p> </div> <div style="width: 85%;"> <p>This engine installed in Mooney M-20C - Ser no. 3199 - N 5963Q</p> </div> </div>											
<div style="display: flex; justify-content: space-between;"> <div style="width: 15%;"> <p>BROUGHT FORWARD</p> </div> <div style="width: 85%;"> <p>Ralph K Langley Mooney Aircraft Inc.</p> </div> </div>											
<div style="display: flex; justify-content: space-between;"> <div style="width: 15%;"> <p>TOTALS</p> </div> <div style="width: 85%;"> <p>10-6-65</p> </div> </div>											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
12/23/66							295.0		Oil changed To 40 W	Wauters	
4/1/67							324.6		Oil changed, plugs cleaned 50 W	Wauters	
5-8-67							349.6		REMOVE Propeller HC-C24K-1 Huis Ser# 2439 Replace teflon Seals Replace Engine Seals Install Propeller on Aircraft The Golden Propeller Co Donnell Inghitail		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
8/4/73							8	10.0	changed oil cleaned plugs	Wauters	
11-7-73	P. e. Science						8	22	change oil clean screen & Plugs Replaced ring & piston ground valves etc # 3 cyl.		
<p>I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection on <u>N-7-B</u> and was determined to be in airworthy condition. All AD Bulletins thru <u>73-22</u> cpld. with.</p>											
<p><u>B. Miller</u> IA <u>10776</u></p>											
<p><small>Signature of Inspector</small></p>											
<p><small>BROUGHT FORWARD</small></p>											
<p><small>TOTALS</small></p>											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
11-22-75	Reflicence						9	12	Change oil Clean screens & plugs Check Centhook Removed & overhauled Prop Western Armature W.O. No 12685, Remova # 2 cell replace Ex guide ground Valves slots Honed & new rings		
<p>I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection on <u>11-75</u> and was determined to be in airworthy condition. All A. Bulletins thru <u>75-23</u> cpld. with.</p>											
BROUGHT FORWARD											
TOTALS											
<p><u>P. Miles FA10776</u></p>											
Authorized Signature										Number	

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
9/77							974.6		changed oil & ^{clean} plugs <i>M.</i> 4 new lower plugs		
12/77							997.9		changed oil <i>M.</i>		
11/78							1016.0		changed oil - new lower plugs - new air filter - new induction bellows & ducting. <i>M.</i>		
1/17/78							1040.0		changed oil - cleaned plugs		
1/15/78							1072.8		changed oil - lubed controls		
WIGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
5/20/74									1102.7 changed oil - cleaned plugs - lubed		
8-79 RePicino									1108 100 Hr Check changed oil cleaned spark plugs		
<p>I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection on <u>8-79</u> and was determined to be in airworthy condition. All AD Bulletins thru <u>79-17</u> cold. with <u>13 Miles IA 10776</u></p>											
<p>Authorized Signature _____</p>										<p>Number _____</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	Hours	Min.	Hours	Min.	Hours	Min.			
8/15/81							12	14.0	changed oil - cleaned plugs		
9/16/83							12	54.0	100 Wt. lwp. oil - plugs - service - Magn. by R. B. Miller		
2/10/85							12	68.6	changed oil	R. B. Miller	
10/29/85							13	05.0	changed oil	R. B. Miller	
7/26/86							13	26.8	New plugs - check battery - Hyd. fluid - lube control, gear		
12/7/86							13	55.1	changed oil	R. B. Miller	
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENS NUMBE
	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.			
									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.		
									ANDERSEN AVIATION FAA APPROVED REPAIR STATION #14WP110		
									Auth. Signature <u>Carl W. Andersen</u>		
									Cert. # _____ Date <u>7-15-87</u>		
									Time in Service <u>212.6 SMOH</u>		
									Work Order # <u>1122</u>		
									Brought Forward _____		
									TOTALS _____		

A/A ANDERSEN AVIATION
 FAA APPR. Repair Station #14WP110
 21599 Skywest Drive
 Hayward, CA 94541
 (415) 786-2942

11/8

PROPELLER INSPECTION AND REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
5-1-98					
TACH 1365:10					<p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN A AIRWORTHY CONDITION.</p> <p>COMPRESSION #1 = $\frac{73}{80}$ 2 = $\frac{75}{80}$ 3 = $\frac{78}{80}$ 4 = $\frac{76}{80}$</p> <p>TIMING CHECKED OK: COMPLETE EXHAUST SYSTEM INSPECTION. ALL ENGINE CONTROLS CHECKED.</p> <p>AD'S ALL COMPLIED WITH THRU. 98-07 ATP</p> <p style="text-align: center;"> Donald G. Allison ATP 1481667 F.A. 1-760 242 0121 </p>
S.M.Oh. 231:20					
TOTAL TIME 1365:10					

INSPECTION

REPAIRS

DATE

INSPECTED BY

CONDITION

DATE

REPAIRED BY

REPAIRS MADE

5/1/98

I CERTIFY THAT THIS ENGINE HAS BEEN
INSPECTED IN ACCORDANCE WITH A 100 HOUR
INSPECTION SCHEDULE, AND FOUND TO BE
AIRWORTHY, AND IS RETURNED TO SERVICE.

Victor S. Honey. APP. 1256089.

PROPELLER INSPECTION AND REPAIRS

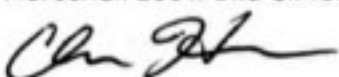
INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
2-8-08					CHANGED OIL + CHECKED SCREEN, INSTALLED AIRWOLF Remote Oil Filter (see 337 this date) Cleaned & Gapped SPARK PLUGS checked TIMING checked compression #1-77 #2-76 #3-74 #4-79 Date <u>2-8-08</u> Tach Time <u>1365.1</u> I certify that I have inspected this <u>ENGINE</u> in accordance with a <u>ANNUAL</u> inspection and found it to be in an airworthy condition. Total Time <u>1365.1</u> T.S.O. <u>231.2</u> <div style="text-align: center;"> <u>Ralph Huy</u> Ralph Huy A & P 549540228 I.A. </div>

Book # 2

YEAR: 2009	RECORDING TACH TIME 1425.4	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE 3-7	1425.6			CHANGE OIL = 8X AEROSHELL 100 + AV BLEND OIL FILTER # CHAMP 48108-1 AIR: 13A 6108 CLEAN PLUGS - SWAN SIDES T= 25 F/P 1-2 3-4 #1= 76 #3= 78 #2= 76 #4= 78 COMPRES
4-19	1425.6			GEAR CHK PER AD = OK PROP AD COMPLETED 4-23-4
				Date <u>6-5-09</u> Tach Time <u>1425.6</u>
				I certify that I have inspected this <u>ENGINE</u>
				in accordance with a <u>ANNUAL</u> inspection and found it to be in an airworthy condition.
				Total Time <u>1425.6</u> T.S.O. <u>291.7</u>
				<u>Ralph Huy</u> Ralph Huy A & P 549540228 I.A.

YEAR: <u>2009</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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CHRIS HAMILTON 592560291 AP


April 8, 2010 Tach: 1486.2 N5963Q
 Changed Oil and filter with 8qts of Aeroshell 100w and Ch48108-1 filter . Test ran
 and leak check, no defects noted.
 Chris Hamilton 592560291 AP 



June 20, 2010 Tach: 1506.12 ETT 1506.12 SMOH: 372.22 N5963Q
 Inspected this Engine IAW an annual inspection as per FAR 43 "D" Compression check #1 72/80 #2 78/80 #3 76/80
 #4 76/80. Service spark plugs and replaced gasket p/n M674. Replaced #1,2 exhaust gaskets p/n 77611. Test Run
 and Leak Checked no defects found all temps and pressures normal. I certify that this engine has been inspected
 IAW an annual inspection and determined to be in an airworthy condition. Approved to return to service this
 date.

Authorized Signature  Chris Hamilton 592560291 APIA
 333 W. Jack London Blvd #144, Livermore, CA 94551 (925) 455 5802 Office(925) 455 5813 Fax

YEAR: <u>2012</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1-10	1534.24		1534.24	AD 09-26-12 N/A NoT TITAN CYL. New S/P AD 09-22-03 N/A S/N checked compression #1-72 #2-74 #3-70 #4-72 changed oil & filter checked filter No metal. Replaced air filter element.
				Date <u>1-10-12</u> Tach Time <u>1534.24</u>
				I certify that I have inspected this <u>ENGINE & S/P</u>
				in accordance with an <u>ANNUAL</u> inspection
				and found it to be in an airworthy condition.
				Total Time <u>1534.24</u> T.S.O. <u>399.64</u>
				<u>Ralph Hu</u>
				Ralph Hu A & P 54954022SLA

YEAR: <u>2013</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<p>— 3-13-26 N5963Q Tach: 1541.64 ETT: 1541.64 SMOH: 407.74</p> <p>— Compression test per AC43.13-1B CHG. 1 Par. 8-14 (b) 9-27-01, 1) 78/80 2) 78/80 3) 79/80 4) 79/80. Changed oil and filter, cut open old filter, found clean, serviced with Phillips X/C 20/50 and AA48108-2. Run up and leak check good.</p> <p style="text-align: right;"> AP 534761613</p>

