

AIRCRAFT LOG



AIRCRAFT DESCRIPTION

Registration No. N200JN

Model: PA-46-350P Popular Name: MALIBU MIRAGE

Serial No.: 4636491 Type Certificate No.: A2550

Colors: P6286 B9668 P1221 P1217
FIRST STAR WHITE/DARK TOREADOR RED MET. & CUMULUS GRAY MET./STARLIGHT SILVER MET.

Engine Manufacturer: LYCOMING Serial Numbers: Single L-13589-61A

Original Engine Model: TIO-540-AE2A Left _____

Right _____

Propeller Manufacturer: HARTZELL Hub or Serial Number: Single NM67B

Original Propeller Model: HC-I3Y1B-1N Left _____

Right _____

Blade Numbers

Left

A4399

A4400

A4401

Right

2011 MODEL

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

[illegible]

CALIBRATION CARD ALTIMETER

P/N: 5934PAD-3

C/N: A.668

S/N: 479724

Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp	Standard Alt (Ft)	Alt Reading (Ft) @ Room Temp
-1,000	-15	14,000	-65
0	0	16,000	-65
500	0	18,000	-55
1,000	5	20,000	-25
1,500	5	22,000	-5
2,000	5	25,000	30
3,000	5	30,000	65
4,000	-5	35,000	150
6,000	-20	40,000	
8,000	-45	45,000	
10,000	-45	50,000	
12,000	-55		

Date: 21-Oct-10

Tested by: SM 4

Inspected by: DG

FORM QA-A5 (B)

UNITED INSTRUMENTS, INC.

Total
Carry Forward

6.7

Registration No. N 200JN

enance

and Remarks	Signature	Certificate No.
The ATC Transponder Tests and Inspections required by FAR 91.413 were performed this date and found to comply with FAR 43. Appendix F.		
1. Make <u>GARMIN</u> Model <u>GTX33</u> S/N <u>89120785</u>		
2. Make <u>NA</u> Model <u>NA</u> S/N <u>NA</u>		
Details of this inspections are on file at this facility under:		
ACFT S/N <u>4636491</u>	Date <u>01/13/11</u>	
The Automatic Pressure Altitude Reporting Equipment Test required by FAR Part 91.217 have been performed this date:	<u>01/13/11</u>	
<u>Robert L. Olsen</u> ROBERT L. OLSEN DMIR-832848-CE		
Piper Aircraft, Inc. Vero Beach, Florida		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance																							
	This Date	Total																									
JAN 28 2011	Brought Forward →	6.7	The stall system computer is adjusted at the factory. Component changes require that the computer settings be checked and adjusted per Piper Process Specification (PPS) 60089-2. The settings for this aircraft are: Tipgrams +/- ½ <table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2">STALL WARNING</th> <th>TIP GRAMS ACTUAL SETTINGS</th> </tr> <tr> <th>POWER</th> <th>FLAPS</th> <th></th> </tr> </thead> <tbody> <tr> <td>OFF</td> <td>Full Up 0°</td> <td style="text-align: center; border-bottom: 1px solid black;">+3.2</td> </tr> <tr> <td>OFF</td> <td>10° - 20°</td> <td style="text-align: center; border-bottom: 1px solid black;">+1.1</td> </tr> <tr> <td>OFF</td> <td>Full Down 36°</td> <td style="text-align: center; border-bottom: 1px solid black;">+0.7</td> </tr> <tr> <td>ON</td> <td>Full Up 0°</td> <td style="text-align: center; border-bottom: 1px solid black;">+2.1</td> </tr> <tr> <td>ON</td> <td>10° - 20°</td> <td style="text-align: center; border-bottom: 1px solid black;">0.0</td> </tr> <tr> <td>ON</td> <td>Full Down 36°</td> <td style="text-align: center; border-bottom: 1px solid black;">-0.7</td> </tr> </tbody> </table> The standby altimeter and static system test required by FAR Part 91.411 have been performed. The standby altimeter has been tested to <u>35,000</u> feet on <u>10/21/10</u>. Signed: <u>Robert L. Olsen</u> ROBERT L. OLSEN DMIR-832848-CE PIPER AIRCRAFT, INC.	STALL WARNING		TIP GRAMS ACTUAL SETTINGS	POWER	FLAPS		OFF	Full Up 0°	+3.2	OFF	10° - 20°	+1.1	OFF	Full Down 36°	+0.7	ON	Full Up 0°	+2.1	ON	10° - 20°	0.0	ON	Full Down 36°	-0.7
STALL WARNING		TIP GRAMS ACTUAL SETTINGS																									
POWER	FLAPS																										
OFF	Full Up 0°	+3.2																									
OFF	10° - 20°	+1.1																									
OFF	Full Down 36°	+0.7																									
ON	Full Up 0°	+2.1																									
ON	10° - 20°	0.0																									
ON	Full Down 36°	-0.7																									
Total To Carry Forward		6.7																									

Piper

Registration No. N200JN

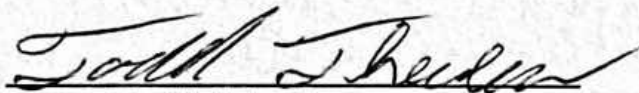
N200JN	PIPER	MODEL	SERIAL	TOTAL	TSMOH
02/22/2011		PA46-350P	4636491	15.6	
HOBBS		TIO-540AE2A	L13589-61A		
15.6					

Certificate No.

Removed the #1 alternator P/N ALU-6539LS, S/N K071917. Installed a new Kelly Aerospace P/N ALU-8521LS, S/N H-L010544. Operational checked good.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above, was repaired, and inspected in accordance with current regulations of the Federal Aviation Agency and is approve for return to service. Pertinent details of the repair are on vile at this agency under Work Order № 17799.

Signed 02/22/2011



Todd J Theulen



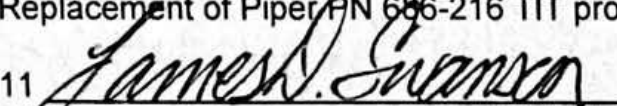
Des Moines Flying Service, Inc.,

FAA CRS G9CR485J

N200JN	PIPER	MODEL	SERIAL
06/06/2011		PA46-350P	4636491
HOBBS			
77.8			

Complied with AD 2011-06-10, Amendment 39-16635, Effective date 05/06/2011 per paragraph (g) (4), incorporated information form Appendix 2 of this AD into the Emergency Procedures section of the POH. Note: Replacement of Piper P/N 686-216 TIT probe due at 250 hours time in service.

Signed 06/06/2011



James D. Swanson AP 2112315 IA

Des Moines Flying Service, Inc.,

N200JN
06/22/2011
HOBBS
84.6



DES MOINES
FLYING SERVICE

MODEL	SERIAL	TOTAL
PA46-350P	4636491	84.6
TIO-540-AE2A	L-13589-61A	84.6
HC-I3YR-1N	NM67B	84.6

Maintenance

Complied with the 1st 50 Hour Warrantable Inspection per Piper PA 46R-350T Airplane Inspection check list Piper PN 765-040 dated March 06, 2006

1. C/W 30 day items: Portable fire extinguisher, battery compartment inspection, standby attitude indicator, ELT test
2. C/W 90 day items: Fuel filter cleaning,
3. C/W Piper SB 1232 dated 16 May, 2011. Found the proper placard installed. no further action required
4. Removed and replaced the left and right MLG brake pads with new 66-62 pads.
5. Adjusted rudder, rudder servo bridle, aileron, elevator and elevator trim cable tension to specifications in Ref : Piper Mirage Maintenance Manual Chapter 27-00-00

I certify that this **Aircraft** has been inspected in accordance with an **50 Hour Inspection** and was determined to be in an airworthy condition. Other details of this inspection are on file at this agency under Work Order No. **17888, 17889.**

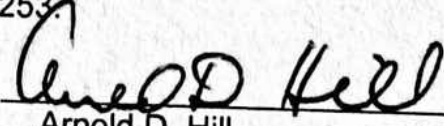
Date Signed 06/22/2011:

Todd Theulen



Des Moines Flying Service, Inc., FAA CRS G9CR485J

Registration No. _____

and Remarks				Signature	Certificate No.
N 200JN	Piper	MODEL	SERIAL		
07/11/2011		PA-46-350P	4636491		
Hobbs					
Reads					
94.6					
Ramp tested verified complaint of copilots PFD inoperative removed copilots GDU-1040 Part Number 011-00972-10 Serial Number 88955593, installed it in pilots side unit still did not light up, pilots unit did light in copilots side, reinstalled pilots unit in pilots side. Ordered warranty exchange. Installed new GDU-1040 Part Number 011-00972-10 Serial Number 88955892, Re-configured unit, loaded main software configuration. Installed updated data base to correct CAS red X.					
The aircraft, airframe, aircraft engine, propeller, or appliance identified above, 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 agency under Work Order No 29252, 29253.					
Date 07/11/ 2011 Signed:  					
Des Moines Flying Service, Inc., FAA CRS G9CR485J					

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
 DES MOINES I FLYING SERVICE INTERNATIONAL AIRPORT PO BOX 35126 - DES MOINES, IOWA 50315-0302 TELEPHONE (515) 256-5300 - FAX (515) 256-5537 dmfs.com				
08/24/2011	N200JN	PIPER PA46-350P	SN 4636491	
HOBBS: 120.2	TOTAL: 120.2			
Jacked aircraft and removed left main tire. Removed and replaced left MLG tire with new Michelin Air 6.00 X 6 8 ply tire. Serviced tire to 55psi. Reinstalled wheel on aircraft and removed jacks. The aircraft, airframe, aircraft engine, propeller, or appliance identified above, was repaired, and inspected in accordance with current regulations of the Federal Aviation Agency and is approve for return to service. Pertinent details of the repair are on file at this agency under Work Order No 17944.				
Date Signed 08/24/2011: 				
Des Moines Flying Service, Inc.,		FAA CRS G9CR485J		
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.



DES MOINES
FLYING SERVICE

INTERNATIONAL AIRPORT
PO BOX 35126 - DES MOINES, IOWA 50315-0302
TELEPHONE (515) 256-5300 - FAX (515) 256-5537
dmfs.com

08/26/2011

N200JN

PIPER PA46-350P

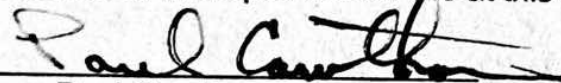
SN 4636491

HOBBS: 121.7

Installed new brake linings p/n 66-62 and caliper shims p/n 765-484 on left and right brake assemblies.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above, 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 agency under Work Order No 179.

Date Signed 08/26/2011:



Paul Cawthorn



Des Moines Flying Service, Inc., FAA CRS G9CR485J

N200JN
11/02/2011
HOBBS
133.4



MODEL	SERIAL	TOTAL
PA46-350P	4636491	133.4
TIO-540-AE2A	L-13589-61A	133.4
HC-13YR-1N	NM67B	133.4

SMOH

Maintenance

1. Removed and replaced the right MLG tire with a new Michelin Air 6.00x6 8 ply tire.
2. R&R the left lightning diverter strip Piper P/N 272-225.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above, 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 agency under Work Order No 17986, 17987.

Signed 10/02/2011

Todd J Theulen
Todd J Theulen



Des Moines Flying Service, Inc.,

FAA CRS G9CR485J

MAKE: Piper
MODEL: PA 46R-350T
S/N: 4636491
REG. NO: 200JN
WORK ORDER: 13697



Mangon Aircraft, Inc.

501 Sky Ranch Drive
Petaluma, CA 94954-3908
Phone: (707) 765-1848

DATE: 18 November, 2011
A/C TSN: 164.9
HOBBS: 164.9

Airframe Entries

Recognition beacon removed and replaced with customer supplied part.

* PART SHIPPED TO OWNER BY
CH1 PIPER

Pn. 7078600, Sn. 000606

DATE: 18 November, 2011

SIGNED

Michael Tillman
Michael Tillman, A&P: 2845176 IA

Work Order: 13697

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Maintenance



DES MOINES
FLYING SERVICE

INTERNATIONAL AIRPORT
PO BOX 35126 - DES MOINES, IOWA 50315-0302
TELEPHONE (515) 256-5300 - FAX (515) 256-5537
dmfs.com

Certificate No.

12/07/2011

N200JN

PA 46-350P

4636491

HOBBS: 178.6

1. Installed New GTX-33 № 2 (Item 119) Transponder Part Number 011-00779-10 Serial Number 89122304 per Piper drawings. A New CI-105 Transponder Antenna Serial Number 55518 and doubler were installed on lower fuselage FS 104.00. The doubler was installed in accordance with Strong Aero Engineering, DERT-605818-M; drawing N200JN-120211-1, see FAA form 8110-3 dated 12/02/2011
2. Installed 2 new Bose headphone jacks, one in right side panel and one in left side panel. Two new 28 volt DC power outlet jacks were installed, one in lower left pilot's instrument panel, and one in lower right copilot's instrument panel.
3. Complied with Piper SB 1237 dated 08-10-2011 by removing and replacing all the static wicks with new static wicks P/N 456-904.
4. Re-rigged the nose baggage door to prevent water from entering.
5. Found the pilot and copilot lumbar support bulbs leaking. Removed and replaced the pilot and copilots lumbar support bulbs and valves with new Piper P/N's 686-208, 592-683. No leaks noted at this time.
6. Removed and replaced the left and right magneto switch covers with new covers Piper P/N's PS50200-010, PS50200-011.
7. Installed VDC Electronics, Inc. Battery Minder PN DAS-24041-AA-S2 plug on the aircraft main battery in accordance with VDC Electronics, Inc. Instruction Manual VDC24041AA-S2-MNL, Revision A-091908. Operational checks were satisfactory.
8. Removed the pilot's side aft facing seat and seat belt assembly. Fabricated a blanking plate over the seat base and installed carpet.
9. 2Days' Wings, Inc. additional fuel filler opening and cap was installed outboard of the standard filler cap to allow the carriage of 10 additional gallons per side. This installation was accomplished in accordance with; STC SA00859AT, 2Days' Wings Inc. Installation Instructions VK-101-INS Rev. A dated 02/18/2003, 2Days' Wings, Inc. FAA Approved Airplane Flight Manual Supplement dated 02/18/2003 inserted in the Aircraft POH/AFM Section 9 Supplements. Instructions for Continued Airworthiness inserted in Aircraft Records. The Aircraft Equipment List, Weight and Balance report were updated to reflect this installation

er, 2011
N: 164.9
S: 164.9

13697
ia.com)



DES MOINES
FLYING SERVICE

INTERNATIONAL AIRPORT
PO BOX 35126 - DES MOINES, IOWA 50315-0302
TELEPHONE (515) 256-5300 - FAX (515) 256-5537
dmfs.com

12/07/2011

N200JN

PA 46-350P

4636491

HOBBS: 178.6

NEW WEIGHT AND BALANCE RECORDS

EMPTY WEIGHT

3115.64

CG

135.4341

MOMENT

421963.79

EMPTY WEIGHT

1242.36

The aircraft, airframe, aircraft engine, propeller, or appliance identified above, 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 agency under Work Order No 29356, 18012, 18016.

Date Signed 12/07/2011:

Todd Theulen



Des Moines Flying Service, Inc., FAA CRS G9CR485J

MAKE PIPER
MODEL PA46-350P
S/N 4636491
REG NO: N200jn
WORK ORDER: 23084

Million Air - Salt Lake City

Repair Station No. K5SR339N
303 N 2370 W
Salt Lake City, Utah 84116
Phone: 801 359-2085

DATE: 1/27/2012
A/C TSN: 196 6
HOBBS: 196 6

Airframe Entries

AIRCRAFT HAS BEEN INSPECTED FOR AN ANNUAL INSPECTION PER FAR 43 APPENDIX D USING THE PIPER PA46-350P INSPECTION CHECKLIST 05-20-00 DATED SEPT 15, 2009 AS A REFERENCE, AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED AT THIS DATE AND TIME. *****ELT OPERATIONAL CHECKED SATISFACTORY PER FAR 91.207d. BATTERY EXPIRATION DATE NOV 2016. *****AD SEARCH C/W USING ATP REVISION 01/10/12. SEE AD REPORT PRINTED 01/26/12. *****30 DAY INSPECT BATTERY, BATTERY COMPARTMENT, AND VENT SYSTEM FOR WATER, CORROSION, ETCHING, CONDITION, AND SECURITY. FLUSH COMPARTMENT C/W. NO DEFECTS NOTED. *****30 DAY PORTABLE FIRE EXTINGUISHER FOR CONDITION AND CHARGE. VERIFY NOZZLE IS UNOBSTRUCTED AND SAFETY SEAL IS INTACT. DETERMINE CHARGE BY "HEFTING" EXTINGUISHER C/W. *****30 DAY ELT TRANSMITTER (SELF TEST) AS FOUND IN 25-60-00 C/W. *****90 DAY CHECK FUEL FILTER, CLEAN OR REPLACE AS REQUIRED C/W. *****CREW AND PASSENGER OXYGEN SYSTEM 100 HOUR INSPECTION C/W PER PA46-350P MM CHAPTER 35-20-00. NO DEFECTS NOTED. *****PIPER SERVICE LETTER SL# 1135 FOR CONTROL CABLE/PULLEY INSPECTION C/W. NO DEFECTS NOTED. NEXT INSPECTION DUE AT NEXT ANNUAL. *****PIPER SERVICE LETTER SL# 1131 FOR AILERON SECTOR BEARING LUBRICATION C/W. NEXT INSPECTION DUE AT HOBBS: 296.6 OR NEXT ANNUAL. *****PIPER (MANDATORY) SERVICE BULLETIN SB # 1232 FOR CABIN DOOR HANDLE PLACARD INSPECTION C/W. CHECKED SATISFACTORY. *****PIPER (OWNER/OPERATOR DISCRETION) SERVICE LETTER # 1138 FOR SAFE FLIGHT SERVICE LETTER #65 FOR LIFT TRANSDUCER MODIFICATION N/A BY AIRCRAFT S/N. *****ONE BROKEN SCREW EXTRACTED IN PANEL BELOW RUDDER. *****REMOVED AND REPLACED 2 EACH STRIPPED SCREWS ON AFT PANEL ON RIGHT WING TO FUSELAGE PANEL BOTTOM. FASTENERS FROM SHOP STOCK. *****LEFT WING INBRD STALL STRIP RESECURED. *****RIGHT WING INBRD STALL STRIP RESECURED. *****ONE BROKEN SCREW EXTRACTED IN PANEL AROUND INDUCTION AIR FILTER. *****2DAYS' WING, INC ADDITIONAL FUEL FILLER OPENING AND CAP INSPECTION FOR CONTINUED AIRWORTHINESS C/W PER FAA 337 DATED 12/07/11. NO DISCREPANCIES NOTED. *****VACUUM REGULATOR FILTERS 2 EACH REMOVED AND REPLACED WITH NEW FILTERS P/N RA-B3-5-1 *****LEFT BRAKE CALIPER RESEALED WITH NEW O-RINGS P/N MS28775-222. BLED BRAKE LEAK CHECK SATISFACTORY.

I certify the airframe, engine and/or component identified herein was repaired and inspected in accordance with the current Million Air-SLC Repair Manual System and the Federal Aviation Regulations under which the operator is certified, and was determined to be in an Airworthy Condition at this date and time with regards to the inspection(s) and/or maintenance performed, and is approved for return to service as per those requirements. Pertinent details of the repair are on file under Work order No. 23084

DATE: 1/27/2012

SIGNED:

jray

Certified Repair Station No. K5SR339N

Work Order: 23084

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AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

MAKE PIPER
MODEL PA46-350P
S/N 4636491
REG NO N200jn
WORK ORDER: 22960

Million Air - Salt Lake City

Repair Station No. K5SR339N
303 N 2370 W
Salt Lake City, Utah 84116
Phone 801 359-2085

DATE 1/4/2012
A/C TSN 194.3
HOBBS 194.3

Airframe Entries

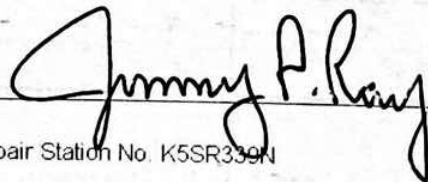
PIPER SERVICE BULLETIN SB 1234A FOR LANDING GEAR MALFUNCTION C/W PER PARTS 1 THRU VI. HYDRAULIC PUMP P/N 35-27-3 S/N 1FA1305940 REMOVED. INSTALLED REBUILT HYDRAULIC PUMP P/N 102559-804RBL S/N FAH0509 PER PIPER PA46-500TP AMM CHAPTER 29-10-00. REBUILT BY PIPER AIRCRAFT INC APPROVAL CERTIFICATE #PC 206 UNDER THEIR W.O. 48676 DATED 12/23/11. PERFORMED OPERATIONAL AND LEAK CHECK OF LANDING GEAR EXTENSION, RETRACTION AND EMERGENCY SYSTEM PER PA46-500TP AMM CHAPTER 32-30-00. LEAK AND OPERATIONAL CHECKED SATISFACTORY.

I certify the airframe, engine and/or component identified herein was repaired and inspected in accordance with the current Million Air-SLC Repair Manual System and the Federal Aviation Regulations under which the operator is certified, and was determined to be in an Airworthy Condition at this date and time with regards to the inspection(s) and/or maintenance performed, and is approved for return to service as per those requirements. Pertinent details of the repair are on file under Work order No. 22960

DATE: 1/4/2012

SIGNED:

jay
Certified Repair Station No. K5SR339N



Work Order: 22960

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Registration No. 001 718704

and Remarks

Signature

Certificate No.

N200JN
03/19/2012
HOBBS
220.6



MODEL	SERIAL	TOTAL
PA46-350P	4636491	220.6
TIO-540-AE2A	L-13589-61A	220.6
HC-13YR-1N	NM67B	220.6

1. C/W annual speed brake test and lubrication. Operational checks good at this time.
2. Tested slip clutch torque setting per PA-46-350P maintenance manual part number 761-876 Revision 110531 dated may 31st 2011 and Garmin SB 0713 Revision D dated June 13th 2007
Tested slip clutch torque settings on:
Pitch Trim Servo clutch shall be 27 inch pounds +- 1.5 inch pounds, clutch tested 28 inch pounds.
Pitch Servo clutch shall be 39 inch pounds +- 2.0 inch pounds, clutch tested 40 inch pounds
Yaw Servo clutch shall be 50 inch pounds +- 2.5 inch pounds, clutch tested 52 inch pounds
Roll Servo clutch shall be 57 inch pounds +- 3.0 inch pounds, clutch tested 57 inch pounds

The aircraft, airframe, aircraft engine, propeller, or appliance identified above, was repaired, and inspected in accordance with current regulations of the Federal Aviation Agency and is approve for return to service. Pertinent details of the repair are on file at this agency under Work Order No 18110.

Signed 03/19/2012

Todd J Theulen
Todd J Theulen



Des Moines Flying Service, Inc.,

FAA CRS G9CR485J

100 HR
ANNUAL
15
17
18

Brought
Forward



Maintenance

ILLINOIS AVIATION ACADEMY, INC.

AIRFRAME ENTRY

N200JN TACH:278.3 8-28-2012

Removed and replaced brake linings with p/n66-066-06200
on left hand main landing gear. Ops checked no defects
noted.

END

Hannington Buyinza A&P 2828399

ILLINOIS AVIATION ACADEMY, INC.

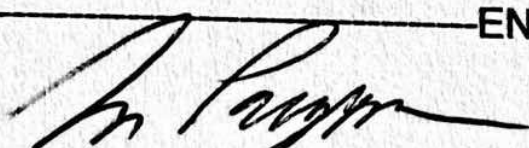
AIRFRAME ENTRY

N200JN TACH:295.0 09/18/2012

FMS indicating Master Warning speed brakes. Circuit
Breaker locked-out tagged-out and speed brake system
operation switch on control yoke placarded "INOP"

END

Total To
Carry Forward


Dan Paczynski A&P 2716623

ar

Sugar Grove, IL.

Lumanair, Inc. FAA Certified Repair Station # CGER811G

Tach/Hobbs: 299.9

[illegible]

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

Date: 10/29/12

Hobbs: 308.4

ACTT: 308.4

AIRCRAFT LOG
PA46-350P

N200JN

Aircraft SN: 4636491

Accomplished an Annual Airframe Inspection IAW FAR 43, appendix "D" using the Piper PA46-350P 100 hour Inspection report as a guide. Accomplished FAR 91.207, Para C and D, ELT shock test. ELT Battery next due 11/2016. Verified FAR 91.411 and 91.413, ALT/TRSP Static check next due 10/2014. C/W Fire Extinguisher weight check, weight. C/W Piper SL1135 control cable/pulley inspections. C/W Piper SL1131 Aileron sector bearing lubrication. Replaced cabin door seal, installed P/N 88440-002 per Piper drawing 88440. Reinstalled throttle and manifold pressure linkage per Lycoming standard practices manual SSP1776 Part 1 Section V. Replaced upper scissor link bushings, installed P/N 452-857 per 32-10-00. Replaced right and left brake caliper shims, installed P/N 068-01100. Replaced front and rear door cables, installed P/N 105892-002 per Piper PA46-350P MM 52-10-00. Installed hose clamp on heater hose from right cowl. Replaced nose gear center scissor link bolt cotter pin. Adjusted nose gear steering cam per instructions in Piper MM 22-20-00. Installed shim in left MLG trunion per 32-10-00. Replaced 1 alternator switch lamp and 1 emergency switch lamp, installed P/N 34-0428070-64 per PA46-350P MM 33-10-00. Replaced vacuum regulator filters, installed P/N B3-5-1. Applied de-ice boot sealant per Goodrich A-56-BR-1. Replaced left flap inboard leading edge skin, installed P/N83555-002 per AC43.13-1B, section 4-52 and Piper PA46-350P MM Chapter 57-50-00. Replaced Pilot and Co-Pilot sun visor, installed P/N 104342-002 per PA46-350P G1000 parts. Replaced fuel placards right and left wing, installed P/N 456-682.

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 29577 AD's Researched THRU Rev. 2012.21.

Signature



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

CRS # ECWR470D

Registration No. _____

Aircraft Log

and Remarks

Date: 10/23/2012

HO3BS: 0308.4

WO: 29579

Reg#: N200JN

Aircraft S/N 4636491

Work Accomplished: The following Altimeter(s), Altitude Encoder(s) and Static Pressure System(s) have been tested in accordance with FAR 91.411 and conforms to FAR Part 43 Appendix E and F

#1 ALT Model: GDC74A S/N: 20609491 To: 35,000 FT

#2 ALT Model: GDV74A S/N: 24609525 To: 35,000 FT

#3 ALT Model: 5034PAD-3 S/N: 479724 To: 35,000 FT

Encoder Model: GDC74A S/N: 20609491 To: 35,000 FT

Encoder Model: GDC74A S/N: 24609525 To: 35,000 FT

The following transponder(s) have been tested in accordance with FAR 91.413 and conforms to the specifications set forth in FAR Part 43 Appendix F.

#1 Model: GTX 33 S/N: 89120785

#2 Model: GTX33 S/N: 89122304

#2 Garmin GTX 33 checks normal with ICA

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. Eung* CWD470D

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

ire

Certificate

4 No. 12. 8-
24935/3420158
5. Work Order, Contact
or Invoice Number:
3. Form
MS-421202

NAPLES AIR CENTER, INC.

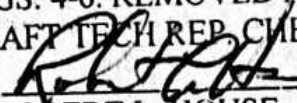
CRS X04R655M

230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

AIRCRAFT:N200JN DATE: 11/30/12 WO: 12335 HOBBS: 313.7 TTAF: 313.7

AIRFRAME LOG

PERFORMED ELECTRICAL SYSTEM TROUBLESHOOTING IAW PIPER MIRAGE M. M. CH. 39-20-00, PG.15, CH. 24-30-00, PGS. 1-13 & CH. 91-24-40, PGS. 4-6. REMOVED AND REPLACED #1 ALTERNATOR WITH NEW, P/N: ALU-6539LS, S/N: H-M090479 PER PIPER AIRCRAFT TECH REP. CHECKED GOOD ON GROUND RUN UP.


FOR NAPLES AIR CENTER CRS X04R655M.
ROBERT L. HOUSE

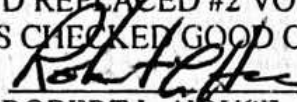
CRS X04R655M

230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

AIRCRAFT:N200JN DATE: 12/6/12 WO: 12335 HOBBS: 316.7 TTAF: 316.7

AIRFRAME LOG

PERFORMED ELECTRICAL TROUBLESHOOTING IAW IAW PIPER MIRAGE M. M. CH. 39-20-00, PG.15, CH. 24-30-00, PGS. 1-13 & CH. 91-24-40, PGS. 4-6. SWAPPED #1 AND #2 VOLTAGE REGULATORS FOR TROUBLESHOOTING PURPOSES. REMOVED AND REPLACED #2 VOLTAGE REGULATOR WITH NEW. P/N: 84199-006, S/N: B0KB5218. ELECTRICAL SYSTEM OPS CHECKED GOOD ON RUN UP.


FOR NAPLES AIR CENTER CRS X04R655M.
ROBERT L. HOUSE

NAPLES AIR CENTER, INC.

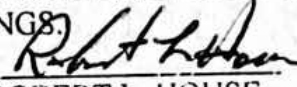
CRS X04R655M

230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

AIRCRAFT:N200JN DATE: 3/20/13 WO: 12416 HOBBS: 347.1 TTSN: 34471

AIRFRAME LOG

REMOVED AND REPLACED LEFT AND RIGHT MAIN TIRES WITH NEW. P/N: 070-317-0. CLEANED, INSPECTED, AND REPACKED WHEEL BEARINGS.


FOR NAPLES AIR CENTER CRS X04R655M.
ROBERT L. HOUSE

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

Date: 03/28/13

Hobbs: 351.9

Airframe Log

Model: PA46-350P

N 200JN

S/N: 4636491

Adjusted fuel selector switches per PA46-350P MM 28-20-00. C/W Piper SB1256 by installing new hardware in the nose gear torque link, installed P/N's AN174-13, AN960-416, AN960-416L, MS14144-4 and MS24665-132. C/W Piper SL 1136A fuel pressure switch adjustment. Replaced cracked brake reservoir, installed P/N 96474-800 and refilled reservoir per Piper PA46-350P MM 12-10-00.

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. WO # S001030

Signature


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

CRS # ECWR470D

NAPLES AIR CENTER, INC.

CRS X04R655M

230 AVIATION DRIVE SOUTH

NAPLES, FLORIDA 34104

AIRCRAFT: N200JN DATE: 6/10/13 WO: 12493 HOBBS: 376.7 TTAF: 376.7

AIRFRAME LOG

COMPLIED WITH PART II OF SB 1258 BY INSPECTION OF FUEL VENT VALVE. OK FOR CONTINUED SERVICE. NEW VALVE ON ORDER. INSPECTED AND SERVICED AIRCRAFT BATTERY, BRAKES, TIRES, LIGHTS, AND HYDRAULICS.


ROBERT L. HOUSE

FOR NAPLES AIR CENTER CRS X04R655M.

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

Date: 11/05/13

Aircraft Log

N200JN

Hobbs: 401.7

PA46-350P

Aircraft SN: 4636491

ACTT: 401.7

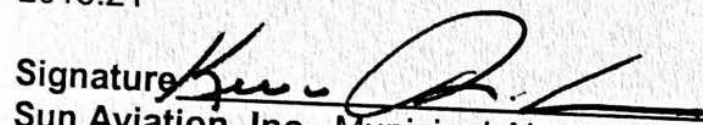
Performed an annual inspection, IAW FAR 43, appendix "D" using the Piper PA46-350P Inspection Report as a guide. C/W FAR 91.207 "D", Para C and D, ELT shock test, battery next due 11/2016. Verified FAR 91.411 and 91.413 ALT/TRSP Static check next due 10/2014. C/W Fire Extinguisher Weight Check. Accomplished Piper SL1135 control cable/pulley inspection. Accomplished Piper SL1131 aileron sector bearing lubrication. Accomplished AD 2013-13-1 by replacing black vent valves with orange vent valves per Piper SB1258 accomplishment instructions part III. Replaced velcro around emergency exit window frame and cover panel. Replaced right fuel senders , installed P/N 106757-004 S/N's 1356 and 1293 and performed fuel calibration on the right and left wings per Piper SM 28-40-00. Removed right fuel collector tank cover and resealed leaking nut plates, installed cover per Piper SM 28-20-00. Replaced rivets on the left and right lower wing to fuselage, installed P/N's AN960-6L and CR3245-4-2 per AC43-13-1B page 4-22 para 4. Replaced nose wheel tube in nose wheel tire, installed P/N 092-308-0 per PA46-350P MM 32-40-00 and placard on the wheel and static balance per Piper PA46-350P MM 32-40-00.

Con't on page 2

Replaced left and right brake discs, installed P/N 164-21600 per PA46-350P MM 32-40-00. Reset rudder cable tension to Piper specs 27-00-00. Replaced nut plates on the cockpit center floor board per AC4313 standard practices. Replaced left and right brake pads, installed P/N 066-06200 per PA46-350P MM 32-40-00. Accomplished 400 hour Airbourne pressure manifold inspection per PA46-350P MM 31-10-00 para E (3). Accomplished 400 hour valve/rocker inspection per Piper PA46-350P MM 5-30-00. Accomplished 1 year main batter cap test, replaced main battery, Installed P/N 601-915 S/N G02792745. Accomplished 1 year speed brake inspection serviced and lubed with A/S 22 per PA46-350P MM 27-60-00. Accomplished 2 year/500 hour fuel tank inspection per Piper SM 5-30-00. SB1256 nose scissor hardware replacement P/C/W.

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 to return for 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 #S001252 A.D.'s researched through Rev. 2013.21

Signature



CRS# ECWR470D

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

Aircraft Log

Date: 10/28/2013
HOBBS: 0401.7
WO: A001152

Reg#: N200JN
Aircraft S/N 4636491

Work Accomplished: (1) Removed stand-by attitude indicator p/n 4300-S/n M10-10681 for bi annual capacity test. Performed capacity test on EPS Battery for stby attitude indicator p/n 9015607 S/N A11-10139 IAW Mid-Continent Manual 9015914. Unit tested normal. Reinstalled stand-by attitude indicator p/n 4300-411 s/n M10-10681. System checked normal.

(2) ICA'S have been reviewed and are current at this time. (3) Performed BI Annual Garmin Magnetic calibration IAW Piper Aircraft (G1000) Maintenance Manual P/N 761-876 (sect.34-20-00). (4) Performed adjustment on magnetic compass in accordance with Piper maintenance manual 761-876 Sec. 34-pg. 8A sec C. (5) Complied with Piper service letter SL 1168.

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

Aircraft Log

Date: 11/09/2013
HOBBS: 0401.7
WO: A001186

Reg#: N200JN
Aircraft S/N 4636491

Work Accomplished: Removed Standby. Attitude Indicator battery that would not hold a charge, P/N: 9015607 S/N: A11-10139. Installed a New Standby. Battery P/N: 9015607 S/N: K13-11119. System checks good with both Standby battery power and ground power on the aircraft. Aircraft is serviceable.

MAINTENANCE RELEASE: 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: [Signature] ECWD470D
Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257



EMERGENCY BATTERY REPLACEMENT

Affix this label in aircraft logbook

Recommended battery replacement 3 years from date of manufacture. Order replacement battery from Mid-Continent Instruments and Avionics at (800) 821-1212.

Date of Manufacture: Nov 8 2013

Registration No. _____

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

Date: 12/20/13

Aircraft Log

N263SP

Hobbs: 406.8

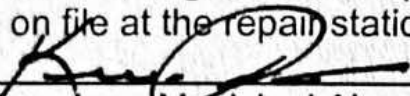
PA46-350P

Aircraft SN: 4636491

ACTT: 406.8

Changed "N" number from N200JN to N263SP per FAA approval letter dated Nov. 14, 2013..

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 to return for 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 #S001408

Signature 

CRS# ECWR470D

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

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

Date: 06/24/14

Aircraft Log

N263SP

Hobbs: 457.5

PA46-350P

Aircraft SN: 4636491

ACTT: 457.5

Replaced fuel senders, installed P/N's right outboard 601-648 SN 1072, right inboard P/N 601-646 SN 1088, left outboard P/N 601-647 SN 1093 and left inboard P/N 601-645 SN 1056 per Piper SL1159 part 2.

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 to return for 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 #S001669

Signature 

CRS# ECWR470D

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

NAPLES AIR CENTER, INC.
CRS X04R655M
230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

AIRCRAFT: N263SP DATE: 10/30/14 WO: 12870 HOBBS: 479.5 TTAF: 479.5

AIRFRAME LOG

THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION PER FAR 43 APPENDIX D, USING THE MANUFACTURER'S CHECKLIST AS A GUIDE, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. ADS WERE CHECKED FOR COMPLIANCE THROUGH ISSUE 2014-20. LUBED AIRCRAFT. SERVICED BATTERY. INSPECTED AND SERVICED FUEL SYSTEM. COMPLIED WITH ELT INSPECTION AND FUNCTIONAL CHECK IAW FAR 91.207 (D). BATTERY DUE: 11/2016. REPOSITIONED AND SECURED RIGHT MAIN BRAKE LINE TO PREVENT CHAFFING ON TIRE. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER 12870.


ROBERT L. HOUSE

FOR NAPLES AIR CENTER CRS X04R655M.

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

Date: 01/28/15

Hobbs: 491.4

ACTT: 491.4

Aircraft Log

PA46-350P

N263SP

Aircraft SN: 4636491

Checked outboard and inboard left and right fuel sending units per PA46-350P MM 28-40-00. Cleaned upper left outbound sending unit and re-crimped ground lead. Cleaned right inboard/outboard wipers. Replaced "O" ring seal on right hand fuel collector tank pump outlet fitting and replaced seals on quick drain per Piper PA46-350P MM chapter 28-20-00. Replaced #1 alt overhead bulb, installed P/N GE85 per PA46-350P MM chapter 28-20-00. Replaced both main tires with Michelin air 600X6 8 ply and nose wheel tire with Michelin Air 500X5 6 ply per PA46-350P MM 32-40-00. Inflate all tires to pressure specified in PA46-350P MM 6-00-00.

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 to return for 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 #S001923

Signature



CRS# ECWR470D

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



NAPLES
jet center

ACFT MAKE: Piper

ACFT REG: N263SP

MODEL: Malibu

TTAF: 482.6

ACFT S/N: 4636491

W/O: N27837W

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

	Make	P/N	S/N	Altitude
PILOT ALTIMETER	Garmin GDC74A	011-00882-10	20609491	35,000
COPILOT ALTIMETER	Garmin GDC74A	011-00882-10	20609525	35,000
STANDBY ALTIMETER	United Instermments	5934PAD-3	479724	35,000
TRANSPONDER #1	Garmin GTX33	011-00779-10	89122304	35,000
TRANSPONDER #2	Garmin GTX33	011-00882-10	89122304	35,000
ALTITUDE ENCODER #1*	Garmin GDC74A	011-00882-10	20609491	35,000
ALTITUDE ENCODER #2	Garmin GDC74A	011-00882-10	20609525	35,000

Date: 11/14/2014

Signature: *E. May*

Certificate No: MV5D055N

Replaced 11/21/17

NAPLES AIR CENTER, INC.

CRS X04R655M

230 AVIATION DRIVE SOUTH

NAPLES, FLORIDA 34104

AIRCRAFT: N 263SP DATE: 3/11/15 WO: 12957 HOBBS: 508.3 TTAF: 508.3

AIRFRAME LOG

DRAINED RIGHT FUEL TANK. REMOVED AND REPLACED RH INBOARD FUEL QUANTITY SENDING UNIT WITH NEW. P/N: 601-646, S/N: 1252, IAW PA46-350P M.M. CH. 28-10-00. REFUELED TANK AND PERFORMED FUEL QUANTITY CALIBRATION IAW PA46-350P M.M. CH. 28-40-00. LEAK AND OPS CHECKED GOOD.

R. L. House
ROBERT L. HOUSE

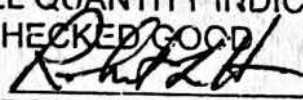
FOR NAPLES AIR CENTER CRS X04R655M.

NAPLES AIR CENTER, INC.
CRS X04R655M
230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

AIRCRAFT: N 263SP DATE: 4/16/15 WO: 12978 HOBBS: 522.2 TTAF: 522.2

AIRFRAME LOG

DEFUELED LEFT AND RIGHT WING TANKS. REMOVED LEFT INBOARD FUEL SENDER, P/N: 601-645, S/N: 1056. INSTALLED NEW SENDER, P/N: 601-645, S/N: 1232. REMOVED LEFT OUTBOARD SENDER, P/N: 601-647, S/N: 1093. INSTALLED NEW LEFT OUTBOARD SENDER, P/N: 601-647, S/N: 1236. REMOVED RIGHT OUTBOARD FUEL SENDER, P/N: 601-648, S/N: 1072. INSTALLED NEW SENDER, P/N: 601-648, S/N: 1248. TORQUED ALL FUEL SENDER ACCESS PANEL SCREWS TO 25 "/LBS. IAW PA46-350P M.M. CH. 28-10-00. PERFORMED CALIBRATION OF LEFT AND RIGHT FUEL QUANTITY INDICATION SYSTEM IAW PA46-350PM.M. CH. 28-40-C0. FUEL QUANTITY INDICATION AND LEAK CHECKED GOOD.


ROBERT L. HOUSE

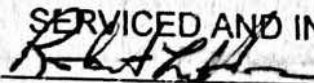
FOR NAPLES AIR CENTER CRS X04R655M.

NAPLES AIR CENTER, INC.
CRS X04R655M

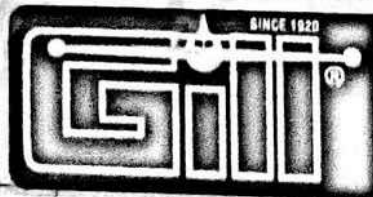
230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

AIRCRAFT: N 263SP DATE: 4/2/15 WO: 12978 HOBBS: 517.2 TTAF: 517.2

AIRFRAME LOG

SERVICED AND INSTALLED NEW G-250S. S/N: G02864972.

ROBERT L. HOUSE

FOR NAPLES AIR CENTER CRS X04R655M.



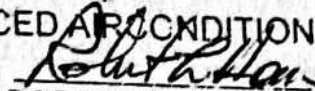
G02864972

NAPLES AIR CENTER, INC.
CRS X04R655M

230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

AIRCRAFT: N263SP DATE: 6/24/15 WO: 13036 HOBBS: 537.0 TTAF: 537.0

AIRFRAME LOG

SERVICED AIR CONDITIONING SYSTEM WITH FREON. OPS CHECKED GOOD.

ROBERT L. HOUSE

FOR NAPLES AIR CENTER CRS X04R655M.

NAPLES AIR CENTER, INC.

CRS X04R655M

230 AVIATION DRIVE SOUTH

NAPLES, FLORIDA 34104

AIRCRAFT: N 263SP DATE: 12/3/15 WO: 13139 HOBBS: 555.2 TTAF: 555.2

AIRFRAME LOG

THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION PER FAR 43 APPENDIX D, USING THE MANUFACTURER'S CHECKLIST AS A GUIDE, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. LUBED AIRCRAFT. SERVICED BATTERY. INSPECTED AND SERVICED FUEL SYSTEM. ADS WERE CHECKED FOR COMPLIANCE THROUGH ISSUE 2015-22. COMPLIED WITH E.L.T. INSPECTION AND FUNCTIONAL CHECK IAW FAR 91.207 (D). BATTERY DUE: 11/2016. REMOVED AND REPLACED #1 & #3 CYLINDER EXHAUST FLANGE GASKETS WITH NEW. P/N: 77611, 78084. REMOVED AND REPLACED PROPELLER DE-ICE BRUSH BLOCK MOUNTING BRACKET WITH NEW. P/N: 4E1594. COMPLIED WITH AD 2011-06-10 BY REPLACEMENT OF T.I.T. PROBE REPLACEMENT WITH NEW. P/N: 686-216. IAW SB 995C, PART II. T.I.T. INDICATION OPS CHECKED GOOD ON RUN UP. CLEANED AND CONDITIONED ALL DE-ICE BOOTS AS NECESSARY. PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER 13139.


FOR NAPLES AIR CENTER CRS X04R655M.
ROBERT L. HOUSE

NAPLES AIR CENTER, INC.

CRS X04R655M

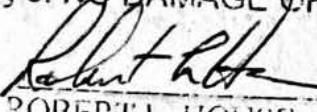
230 AVIATION DRIVE SOUTH

NAPLES, FLORIDA 34104

AIRCRAFT: N263SP DATE: 4/11/16 WO: 13252 HOBBS: 588.3 TTAF: 588.3

AIRFRAME LOG

INSPECTED AND SERVICED AIRCRAFT BATTERY, BRAKES, TIRES, LIGHTS, AND HYDRAULICS. PERFORMED SEVERE TURBULENCE, HARD OR OVERWEIGHT LANDING INSPECTION OF COMPLETE AIRCRAFT IAW PA46-350P M.M. CH. 5-50-00, pg 3. NO DAMAGE OR DEFECTS NOTED. CLOSED ALL PREVIOUSLY OPENED INSPECTION PANELS.


FOR NAPLES AIR CENTER CRS X04R655M.
ROBERT L. HOUSE

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

Date: 06/17/16

Aircraft Log

N263SP

Hobbs: 604.6

PA46-350P

Aircraft SN: 4636491

ACTT: 604.6

Reset surface deice pressure to 15.5 per Piper MM 30-10-00.

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 to return for 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 #S002654

Signature



CRS# ECWR470D

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

Registration No. _____

Date: 12-1-16
Hobbs: 619.9
WO#: A002532

Sun Aviation, Inc.
Avionics
Aircraft Log

A/C Reg#: N263SP
A/C Serial#: 4636491
A/C Model: PA46-350P

The Following Altimeter(s), Altitude Encoder, and Static Pressure System(s) have been tested IAW **FAR 91.411** and conforms to FAR PT 43, Appendix E, to 35,000 FT.

#1 ADC Model: GDC74A S/N: 20609491
#2 ADC Model: GDC74A S/N: 20609525
Stby Alt Model: 5934PAD-3 S/N: 479724

The following transponder(s) have been tested IAW **FAR 91.413** and conforms to FAR PT 43, Appendix F

#1 XPDR Model: GTX33 S/N: 89120785
#2 XPDR Model: GTX33 S/N: 89122304

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Signature: [Signature] FAA CRS ECWD470D
Sun Aviation, Inc. Vero Beach, FL. 32960 (772)562-9257

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

Date: 12/07/16

Hobbs: 619.9

ACTT: 619.9

Aircraft Log

PA46-350P

N263SP

Aircraft SN: 4636491

Performed an annual inspection, IAW FAR 43, appendix "D" using the Piper PA46-350P Inspection Report as a guide. C/W FAR 91.207 "D", Para C and D, ELT shock test, replaced ELT battery, installed P/N 455-0012 per Artex document 571-6504 Rev. E, battery next due 12/2023. Verified FAR 91.411 and 91.413 ALT/TRSP Static check next due 12/2018. C/W Fire Extinguisher Weight Check per Piper SB1280 H3R fire extinguisher inspection.

Accomplished Piper SL1135 control cable/pulley inspection. Accomplished Piper SL1131 aileron sector bearing lubrication. Performed Piper SL1183 elevator plate assembly rivet inspection. Accomplished Piper SB1271 wing spar and rivets inspection. Accomplished Piper SB1204 re-calculation of wing structure life limit due to unique usage and determined to be a Category 1. Cleaned and reshimmed right MLG trunion, installed P/N 83698-002 per AMM 32-10-00. Replaced nose wheel bearings, installed P/N's 08125 and 08231 per AMM 23-20-00. Accomplished Piper SB1293B by inspecting the engine mount and replacing placards, installed P/N's 88582-701 and 88582-702. Accomplished 1 year servo slip clutch torque check per PA46-350P MM 22-10-00. Accomplished 500 hour G1000 inspection per Piper PA46-350P MM 34-20-00. Accomplished 1 year speed brake inspection/ lube per Piper PA46-350P MM 27-60-00. Accomplished 1 year/1000 hour GFC 700 visual inspection and lube on the GSA 8X servo act per PA46-350P MM 22-10-00. Accomplished 5 year steel attach fittings and trim rod inspection and Dinitrol treatment per PA46-350P MM 57-40-00, 55-30-00, 55-20-00 and 55-10-00. Cleaned pneumatic deice control valves per SB803A. Accomplished Piper SB1283A Part III cabin altitude encoder mod by installing P/N 305216-02. Replaced pneumatic deice timer, installed P/N 3D2600-03 S/N U3800 per PA46-350P MM 30-10-00.

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 to return for 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 #S002803 A.D.'s researched through Rev. 2016.23

Total
Car

Signature



CRS# ECWR470D

Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

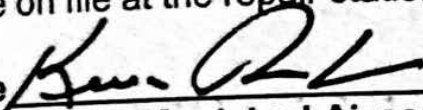
SUN AVIATION, INC., Vero Beach, FL (VRB)
Date: 12/08/16
Hobbs: 621.7
ACTT: 621.7

Aircraft Log
PA46-350P

N263SP
Aircraft SN: 4636491

Replaced right pitot heat annunciator, installed P/N W260-B2A-004M per PA46-350P MM 91-30-30.

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 to return for 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 #S002868

Signature  CRS# ECWR470D
Sun Aviation, Inc, Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

NAPLES AIR CENTER, INC.
CRS X04R655M
230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

AIRCRAFT: N263SP DATE: 12/21//2016 WO: 13423 HM 622.4
AIRFRAME LOG

REPLACED RIGHT SIDE PITOT HEAT TIMER P/N 691-419 WITH FACTORY NEW PART. OPERATIONAL CHECK SATISFACTORY.


RODNEY G. CHASTAIN

FOR NAPLES AIR CENTER CRS X04R655M.

Date

NAPLES AIR CENTER, INC.

CRS X04R655M

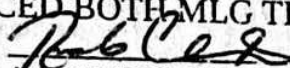
230 AVIATION DRIVE SOUTH

NAPLES, FLORIDA 34104

AIRCRAFT: N263SP DATE: 04/12/2017 WO: 13485 IIM 645.7

AIRFRAME LOG

REPLACED BOTH MLG TIRES USING MICHELIN AIR 6.00X6 8 PLY P/N 070-317-0.


RODNEY G. CHASTAIN

FOR NAPLES AIR CENTER CRS X04R655M.

Maintenance

NAPLES AIR CENTER, INC.

CRS X04R655M

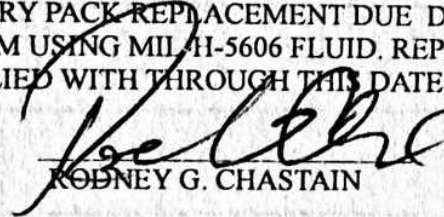
230 AVIATION DRIVE SOUTH

NAPLES, FLORIDA 34104

AIRCRAFT: N263SP DATE: 10/12/2017 WO: 13575 HM & TTAF: 665.9

AIRFRAME LOG

THIS AIRFRAME INSPECTED I/A/W AN ANNUAL INSPECTION AS PER FAR43 APP D USING MANUFACTURERS CHECKLIST AS A GUIDE, AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AT THIS TIME. TESTED AND INSPECTED ELT I/A/W 91.207(d)1-4, ALL SATISFACTORY, BATTERY PACK REPLACEMENT DUE DEC 2023. REPLACED NLG TIRE P/N 070-310-0. RESEALED RIGHT BRAKE CALIPER AND BLED SYSTEM USING MIL-H-5606 FLUID. REPLACED MAIN SHIPS BATTERY P/N RG24-15M S/N 40901427. ALL ADS CHECKED FOR AND COMPLIED WITH THROUGH THIS DATE, SEE SEPARATE AD LISTING MAINTAINED WITH AIRCRAFT RECORDS.


RODNEY G. CHASTAIN

FOR NAPLES AIR CENTER CRS X04R655M.



Registration No.

377 Citation Point, Naples FL 3410
Ph: (239) 649-7900 Fax: (239) 649-040

DATE:	HOBBS:	AFTT:	AFTC:	MODEL	S/N:	REGISTRATION	WO:	No.
11/21/2017	670.0	670.0	UNK	PIPER PA-46	4636491	N263SP	N31199W	

WORK PERFORMED IAW GARMIN G1000 SYSTEM MAINTENANCE MANUAL 190-00907-00 REV E, DATED APR 2011. AND 14 CFR 91.411 PART 43 APPENDEX E.

INSPECTIONS/ADJUSTMENTS/REPAIRS/ALTERATIONS:

1. REMOVED #1 GDC 74A, P/N 011-00882-10, S/N 20609491 AND REPLACED #1 GDC 74A P/N 011-00882-10, S/N 2065194 OVERHUALED UNIT FROM GARMIN, SEE FORM 8130-3, WORKORDER/TRACKING#, SO#14183321, CERTIFICATE# G6XR582Y, DATED 12 OCT 2017. AND SYSTEM LEAK & OPS CHECKS GOOD I.A.W. GARMIN G1000 SYSTEM MAINTENANCE MANUAL 190-00907-00 REV E, DATED APR 2011. AND 14 CFR 91.411 PART 43 APPENDEX E.
2. REMOVED STANDBY ALTIMETER P/N 5934PAD-3, S/N 479724 AND REPLACED WITH STANDBY ALTIMETER P/N 5934PAD-3, S/N 405230 OVERHUALED FROM FIELDTECH, SEE FORM 8130-3, WORKORDER/TRACKING #182533, CERTIFICATE#WR1R594K, DATED 17 NOV 2017. AND SYSTEM LEAK & OPS CHECKS GOOD I.A.W. 14 CFR 91.411 PART 43 APPENDEX E.
3. REMOVED AND REINSTALLED STANDBY AIRSEED INDICATOR P/N 8125, S/N 201304A, REPAIRED, FROM IFL GROUP, SEE FORM 8130-3, W/O#1A18713/N31199W, TRACKING#1A18713, CERTIFICATE#DJSR211D. AND SYSTEM LEAK & OPS CHECKS GOOD I.A.W. 14 CFR 91.411 PART 43 APPENDEX E.

"MAINTENANCE RELEASE"

THE MAINTENANCE OPERATIONS DESCRIBED HEREIN WERE INSPECTED AND, WITH RESPECT TO THE WORK PERFORMED, THE AIRCRAFT AND/OR COMPONENTS WAS FOUND AIRWORTHY AND IS APPROVED FOR RETURN TO SERVICE. DETAILS ARE ON FILE UNDER THE ABOVE REFERENCED WORK ORDER.

SIGNED

A&P

240934268

Copy Forward



NAPLES
jet center

ACFT MAKE:

Piper

MODEL: Malibu

ACFT S/N: 4636491

ACFT REG:

N263SP

TTAF: 670, 0

W/O: N31240W

I certify that the altimeter and static system tests required by 14 CFR § 91.411 have been performed and found to comply with 14 CFR Part 43, Appendix E

	Make	P/N	S/N	Altitude
PILOT ALTIMETER	Garmin GDC74A	011-00882-10	20605194	35,000
STANDBY ALTIMETER	United Instruments	5934PAD-3	405230	35,000

Date: 11/21/2017

Signature:

[Signature]

Certificate No:

2NJR936C

FAA REPAIR STATION 2NJR936C.....239-649-7900

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

Date: 10/01/18

Hobbs: 709.1

ACTT: 709.1

Aircraft Log

PA46-350P

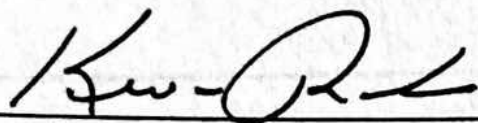
N263SP

Aircraft SN: 4636491

Performed an annual inspection, IAW FAR 43, appendix "D" using the Piper PA46-350P Inspection Report as a guide. C/W FAR 91.207 "D", Para C and D, ELT shock test, battery next due 12/2023. Verified FAR 91.411 and 91.413 ALT/TRSP Static check next due 10/2020. C/W Fire Extinguisher Weight Check per Piper SB1280 H3R fire extinguisher inspection, replaced fire extinguisher, installed P/N 459-720 SN E71099045. Accomplished Piper SL1135 control cable/pulley inspection. Accomplished Piper SL1131 aileron sector bearing lubrication. Accomplished Piper SL1202 main landing gear actuator hydraulic hose inspection and replacement of hoses, installed P/N 187-273. Accomplished Piper SB1288A aft vertical fin spar inspection. Accomplished Piper SB1290B flap bracket inspection left and right inboard inboard flap brackets. Accomplished Piper SB1306 wing rib modification and inspection, installed rib reinforcement kit P/N 88609-002. Accomplished Piper SB1327 aileron control cable protection tube inspection. Serviced nose strut with 5606 and nitrogen per AMM 32-20-00. Replaced right hand lightning diverter, installed P/N LDS10-01-31-1-W-241-D per Piper PA46-350P MM chapter 51-80-00. Reset pitch trim cable tension per MM 27-10-00. Replaced brake linings on right and left MLG, installed P/N 066-06200 using MM 32-10-00. Cleaned and Reshimmed right and left MLG upper trunions, installed P/N 83698-002 per AMM 32-10-00. Cleaned pneumatic deice control valves per Piper SB803A. **Accomplished 5 year speed brake inspection per MM 27-60-00. Accomplished 100 hour servo switch inspection per MM 22-10-00. Accomplished 3 year/1000 hour inspection and lube of servo actuator per MM 22-10-00.** Replaced right and left extended range fueling procedure placards, installed P/N Placard-3 per Piper PA46-350P MM 11-00-00. Secured Velcro on emergency exit door cover.

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 to return for 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 #S003647 A.D.'s researched through Rev. 2018.19

Signature



CRS# ECWR470D

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

10/1/18
ps: 709.1
NO#: A003205

Sun Aviation, Inc.
Avionics
Aircraft Log

A/C Reg#: N263SP
A/C Serial#: 4636491
A/C Model: PA46-350P

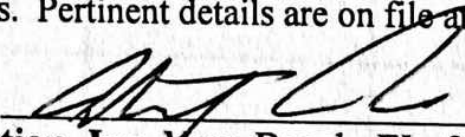
The Following Altimeter(s), Altitude Encoder, and Static Pressure System(s) have been inspected IAW FAR 91.411 and conform to FAR PT 43, Appendix E, to 30,000 FT.

#1 ADC Model: GDC74A S/N: 20605194
#2 ADC Model: GDC74A S/N: 20609525
Stby Alt Model: 5934PAD-3 S/N: 405230

The following transponder(s) have been inspected IAW FAR 91.413 and conform to FAR PT 43, Appendix F

#1 XPDR Model: GTX335R S/N: 3EF020137
#2 XPDR Model: GTX345R S/N: 3EH020633

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:  FAA CRS ECWD470D
Sun Aviation, Inc. Vero Beach, FL. 32960 (772) 562-9257

Total To Carry Forward				

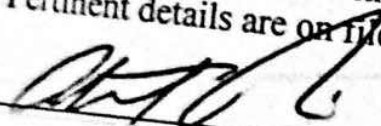
Date: 10/1/18
Hobbs: 709.1
WO#: A003205

Sun Aviation, Inc.
Avionics
Aircraft Log

A/C Reg#: N263SP
A/C Serial#: 4636491
A/C Model: PA46-350P

- Upgraded G1000 system software to v0720.17 IAW Piper SL 1194A. Removed #1/#2 GTX33 Transponders. Installed #1 GTX335R ADS-B out and #2 GTX345R ADS-B Out/In transponders IAW Garmin STC SA01714WI and Piper SL 1234. FAA Form 337 completed and filed as required.

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: 

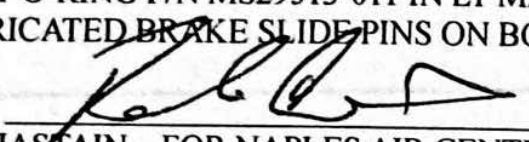
FAA CRS ECWD470D

NAPLES AIR CENTER, INC.
CRS X04R655M
230 AVIATION DRIVE SOUTH
NAPLES, FLORIDA 34104

AIRCRAFT: N263SP DATE: 1/11/2022 W/O 14295 HM 772.4

AIRFRAME LOG

REPLACED CENTER POST O-RING P/N MS29513-011 IN LT MAIN FUEL CAP. CLEANED AND LUBRICATED BRAKE SLIDE PINS ON BOTH SIDES.


RODNEY G. CHASTAIN FOR NAPLES AIR CENTER CRS X04R655M

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

Date: 09/27/19

Hobbs: 752.0

ACTT: 752.0

Aircraft Log

PA46-350P

N263SP

Aircraft SN: 4636491

Performed an annual inspection, IAW FAR 43, appendix "D" using the Piper PA46-350P Inspection Report as a guide. C/W FAR 91.207 "D", Para C and D, ELT shock test, battery next due 12/2023. Verified FAR 91.411 and 91.413 ALT/TRSP Static check next due 10/2020. C/W Fire Extinguisher Weight Check per Piper SB1280 H3R fire extinguisher inspection, per Pier SB1280 H3R inspection. Accomplished Piper SL1135 control cable/pulley inspection. Accomplished Piper SL1131A aileron sector bearing lubrication. Accomplished Piper SB1290B flap bracket inspection of inboard bellcrank. Pressurized AC system with nitrogen and found leak under Pilot's floorboard at bulkhead, performed splice repair, installed P/N 102536-004 and replaced receiver dryer, installed P/N 601-218 and serviced system with R134 per Piper PA46-350P MM 23-50-00 and Piper SSL456. Replaced wiper P/N 187-628, "T" seals P/N 485-082 and "O" rings P/N MS28775-227 on left and right MLG oleo struts and serviced with hydraulic fluid and struts with nitrogen per Piper PA46-350P MM 32-10-00. Replaced nose gear seals, "O" rings and wiper, serviced with 5606 and nitrogen per Piper PA46-350P MM 32-20-00. Replaced left and right MLG tires with Michelin Air 600X6 8 ply tire and serviced tubes per Piper PA46-350P MM 32-40-00. Replaced MLG brake discs and linings, installed P/N 066-06200 and 164-21600 per PA46-350P MM 32-40-00. Secured cabin carpet. **Replaced ELT mount tray, installed P/N 8303 per Artex Advisory Notice #001. Accomplished 1 year speed brake inspection and lube per Piper PA46-350P MM 27-60-00.** Adjusted elevator control cable tensions per PA46-350P MM 27-00-00. Replaced conductive cement P/N 74-451-11 on edges of horizontal and vertical deice boots as required per Piper PA46-350P MM 30-10-00. Installed protective wrap on wing for Pilot control yoke and adjusted wiring bundle for proper clearance per AC43.13-1B. Replace right wing fuel drain "O" rings per PA46-350P MM 28-20-00. **Replaced working rivets on left and right wing to fuselage lower fairing per Piper SB796B and AC43.13-1B.** Replaced right wing trailing edge chaffe tape per PA46-350P MM 27-50-00. Applied conductive cement to the left and right wing deice boots as required per Piper PA46-350P MM 30-10-00. Replaced Pilot's seat track, installed P/N 84487-003.

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 to return for service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent

2019.18

Signature _____

2019.18

Signature *[Handwritten Signature]*

Municipal Airport, Vero Beach

2019.18
Signature [Signature]
Sun Aviation, Inc, Municipal Airport, Vero Beach, FL 32961 (772) 562-9231

CRS# ECWR470D

(772) 562-9257

ure Bureau
iation, Inc, Municipal Airport, Vero Beach, FL 32961 (772) 562-9231

MON

INSPECTIONS
PRELIMINARY
HIDDEN DAMAGE
AIRCRAFT T.T.

TECH

DATE

3/19/20

753.1

No.

MAINTENANCE RELEASE

THIS AIRCRAFT AND/OR COMPONENT IDENTIFIED HEREIN, WAS REPAIRED
ACCORDANCE WITH FAA REGULATIONS AND FOUND AIRWORTHY FOR RETURN

DATE

3/19/20

FOR: FAA CRS ECWR470D

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

Date: 003/19/20

Aircraft Log

N263SP

Hobbs: 753.6

PA46-350P

Aircraft SN: 4636491

Replaced right pitot heat timer, installed P/N 691-419 SN 000619 per PA46-350P MM 91-30-00.

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 to return for 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 #S004244

Signature

CRS# ECWR470D

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

AIRCRAFT LOG

Date: 10/23/2020
Hobbs: 757.1
WO#: A003787

Sun Aviation, Inc. Avionics Aircraft Log

A/C Reg#: N263SP
A/C Serial#: 4636491
A/C Model: N263SP

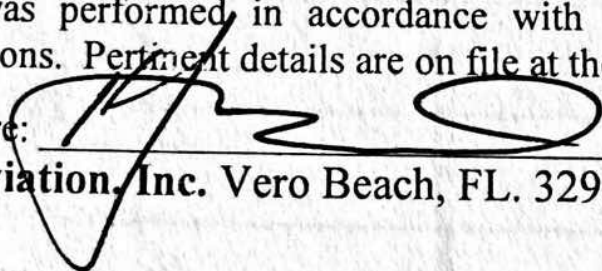
The Following Altimeter(s), Altitude Encoder, and Static Pressure System(s) have been inspected IAW FAR 91.411 and conform to FAR PT 43, Appendix E, to 25,000 FT.

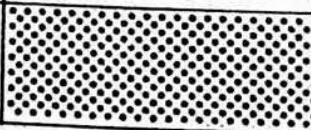
#1 ADC Model: GDC74A S/N: 20605194
#2 ADC Model: GDC74A S/N: 20609525
Stby Alt Model: 5934PAD-3 S/N: 405230

The following transponder(s) have been inspected IAW FAR 91.413 and conform to FAR PT 43, Appendix F

#1 XPDR Model: GTX335R S/N: 3EF020137
#2 XPDR Model: GTX345R S/N: 3EH020633

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:  FAA CRS ECWD470D
Sun Aviation, Inc. Vero Beach, FL. 32960 (772) 562-9257

Total To Carry Forward				
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SUN AVIATION, INC., Vero Beach, FL (VRB)

Date: 10/22/20

Hobbs: 757.0

ACTT: 757.0

Aircraft Log
PA46-350P

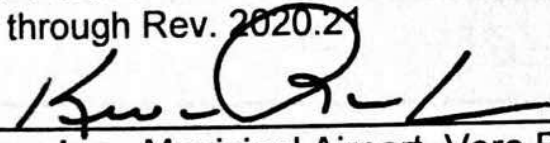
N263SP

Aircraft SN: 4636491

Performed an annual inspection, IAW FAR 43, appendix "D" using the Piper PA46-350P Inspection Report as a guide. C/W FAR 91.207 "D", Para C and D, ELT shock test, battery next due 12/2023. Verified FAR 91.411 and 91.413 ALT/TRSP Static check next due 10/2022. C/W Fire Extinguisher Weight Check per Piper SB1280 H3R fire extinguisher inspection, per Piper SB1280 H3R inspection. Accomplished Piper SL1135 control cable/pulley inspection. Accomplished Piper SL1131A aileron sector bearing lubrication. Accomplished Piper SL1183 by inspecting elevator plate assembly rivets. Accomplished Piper SL1280 rudder pedal and bar assembly inspection. Accomplished Piper SB1338 main gear actuator attach fitting inspection. Accomplish Piper SL1286 nose landing gear components inspection and adjustment. Accomplished Piper SL1159B part II by replacing fuel sending units, installed P/N left hand inboard 601-653 SN 0226, left hand outboard P/N 601-654 SN 0206, right hand outboard P/N 601-655 SN 0193 and right hand inboard P/N 601-656 SN 0214 and performed a fuel calibration per MM 28-40-00. Replaced nose tire with Michelin 500X5 8 ply tire and balanced per MM 32-40-00. Reseated wrist pin on lower air stair. Adjusted gear door sequence valve per MM 32-30-00

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 to return for 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 #S004336 A.D.'s researched through Rev. 2020.21

Signature



CRS# ECWR470D

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

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

Date: 05/05/22

Hobbs: 776.5

ACTT: 776.5

Aircraft Log

PA46-350P

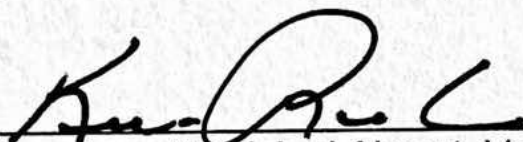
N263SP

Aircraft SN: 4636491

Pressurized cabin and adjusted door seals per MM 21-30-00. Tightened leaking fitting on AC and serviced system using MM 21-50-00.

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 to return for 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 #S005046

Signature



CRS# ECWR470D

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

NAPLES AIR CENTER, INC.

CRS X04R655M

230 AVIATION DRIVE SOUTH

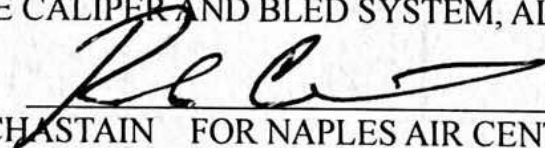
NAPLES, FLORIDA 34104

AIRCRAFT: N263SP DATE: 4/28/2022 W/O 14348 HM 775.8

AIRFRAME LOG

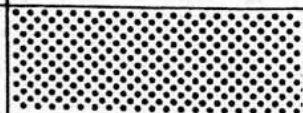
RESEALED LEFT BRAKE CALIPER AND BLEED SYSTEM, ALL CONDITIONS SATISFACTORY.

RODNEY G. CHASTAIN

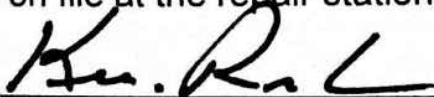


FOR NAPLES AIR CENTER CRS X04R655M

Total To
Carry Forward



Registration No. _____

and Remarks	Signature	Certificate No.
SUN AVIATION, INC., Vero Beach, FL (VRB) — Date: 11/15/22 Aircraft Log N263SP Hobbs: 778.5 PA46-350P Aircraft SN: 4636491 — ACTT: 778.5		
— Performed an annual inspection, IAW FAR 43, appendix "D" using the Piper PA46-350P Inspection Report as a guide. C/W FAR 91.207 "D", Para C and D, ELT shock test, battery next due 12/2023. C/W Fire Extinguisher Weight Check per Piper SB1280 H3R fire extinguisher inspection, per Piper SB1280 H3R inspection. Accomplished Piper SL1135 control cable/pulley inspection. Accomplished Piper SL1131A aileron sector bearing lubrication. Accomplished Piper SL1183 by inspecting elevator plate assembly rivets. Accomplished Piper SL1202 main landing gear actuator hydraulic hoses inspection. Accomplished Piper SB1290B flap bracket inspection, inboard bellcrank. Accomplished Piper SL1285C prop tire pressure maintenance. Accomplished Piper SL1286D nose landing gear steering components inspection/adjustment. Accomplished Piper SB1314 oxygen generator inspection. Adjusted rudder cable tension using MM 27-00-00. Adjusted cable tension using MM 27-00-00. Complied with autopilot servo clutch test using MM 22-10-00. Replaced lower ALT #1 switch bulb PN: GE85.		
— 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 to return for 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 #S005192 A.D.'s researched through Rev. 2022.22		
— Signature  CRS# ECWR470D Sun Aviation, Inc, Municipal Airport, Vero Beach, FL 32961 (772) 562-9257		

Copy to
Total 10

AIRCRAFT LOG

Aircraft Time		Recorder Reading	Maintenance
This Date	Total		
Date: <u>11/15/2022</u>	Sun Aviation, Inc. Avionics Aircraft Log		A/C Reg#: <u>N263SP</u> A/C Serial#: <u>4636491</u> A/C Model: <u>N263SP</u>
Hobbs: <u>778.5</u>			
WO#: <u>A004248</u>			

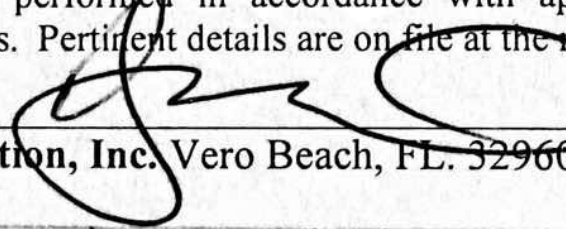
The Following Altimeter(s), Altitude Encoder, and Static Pressure System(s) have been inspected IAW **FAR 91.411** and conform to FAR PT 43, Appendix E, to 30,000 FT.

#1 ADC Model: <u>GDC74A</u>	S/N: <u>20605194</u>
#2 ADC Model: <u>GDC74A</u>	S/N: <u>20619654</u>
Stby Alt Model: <u>5934PAD-3</u>	S/N: <u>405230</u>

The following transponder(s) have been inspected IAW **FAR 91.413** and conform to FAR PT 43, Appendix F

#1 XPDR Model: <u>GTX335R</u>	S/N: <u>3EF020137</u>
#2 XPDR Model: <u>GTX345R</u>	S/N: <u>3EH020633</u>

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:  FAA CRS ECWD470D
Sun Aviation, Inc. Vero Beach, FL. 32960 (772) 562-9257

Total To Carry Forward				
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PROP MODEL:
HC-13Y1R-1N
PROP S/N: NM67B
REG NO: N263SP
WORK ORDER
1933-11-2022

REXAIR

Rex Air Maintenance Center

304 Citation Point
Naples, FL 34104
Phone: 239-331-2569

DATE: 12/15/2022
A/C TSN: 778.6
PROP TT: 778.6
TSPOH:
TACH: 778.6

Prop Entries

Removed prop to send out for paint and re-installed upon return.

All work and inspections have been performed IAW applicable Maintenance Manuals and FAR's, and is found to be in Airworthy condition at this time.
Pertinent details of service are on file at this facility under Work Order No. 1933-11-2022, Dated 12/15/2022.

DATE: 12/15/2022

SIGNED:

Frankly Moore
Power Plant Pending

Work Order: 1933-11-2022

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2350-07-2023 (08-23-2023)

Page 1 / 1

MAKE: Piper
MODEL: PA46-350P
S/N: 4636491
REG. NO.: N263SP

REXAIR

Rex Air Maintenance Center

304 Citation Point
Naples, FL 34104

W/O #: 2350-07-2023

DATE: 08-23-2023

A/C TT: 781.9

A/C Tach: 781.9

Airframe Entries

R&R air-conditioner x2 expansion valves, receiver-dryer, compressor, high and low side filler valves. Serviced with x4 cans of R-134A.

All work and inspections have been performed IAW applicable Maintenance Manuals and FAR's, and is found to be in Airworthy condition at this time. Pertinent details of service are on file at this facility under Work Order No. 2350-07-2023, Dated 08-23-2023.

DATE: 08-23-2023

SIGNED:

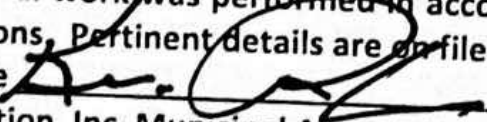
Clint Cardullo
Clint Cardullo
A&P or IA Number: AP4542696

WORK ORDER: 2350-07-2023

Printed by EBIS (EBISCloud.com)

Certificate No.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
SUN AVIATION, INC., Vero Beach, FL (VRB) Date: 12/1/23 Hobbs: 782.0 ACTT: 782.0 Aircraft Log PA46-350P N263SP Aircraft SN: 4636491				
Performed an Annual Engine Inspection, IAW FAR 43, appendix "D" using the Piper PA46-350P Inspection Report as a guide. Performed ELT Shock Test Per FAR 91.207, Para C & D. Replaced ELT Battery with New PN: 452-6499, SN: 1002213-058. Battery Expiration: Sept.-2030. Inspected H3R Fire Extinguisher per Piper SB 1280. Weight 2lbs. 5 oz. Inspected control cables/pulleys per Piper SL1135. Lubricated Aileron Sector Bearing per Piper SL1131A. Accomplished Piper SL1183 by inspecting elevator plate assembly rivets. Piper SL1202 main landing gear actuator hydraulic hoses inspection N/A due to metal braided actuator hoses installed. C/W Piper SL1285C proper tire pressure maintenance per Piper SL1285C instructions. C/W Piper SL1286D nose landing gear steering components inspection/adjustment. Re-secured Velcro to interior carpets. Replaced rivnuts PN: 406-847 for door sill plate. Purged A/C system, vacuumed, and re-charged per Piper PA-46-350P MM, 21-50-00. Replaced R&L Gas CAP Placards. 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 to return for 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 #S005519 A.D.'s researched through Rev. 2023.23 Signature  Sun Aviation, Inc, Municipal Airport, Vero Beach, FL 32961 (772) 562-9257 CRS# ECWR470D				

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

Date: 12/1/2023

Hobbs: 782.0

Prop TSO: 3.5

Performed an Annual Propeller Inspection, IAW FAR 43, appendix "D" using the Piper PA46-350P Inspection Report as a guide.

Propeller Log

Model: HC-I3Y1R-1N

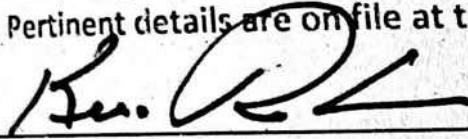
SN: NM67B

N263SP

Aircraft SN: 4636491

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 to return for 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 # S005519 A.D.'s researched through Rev. 2023.23

Signature



CRS# ECWR470D

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

Date: 3/26/2024

Hobbs: 789.8

WO#: A004571

Sun Aviation, Inc.

Avionics

Aircraft Log

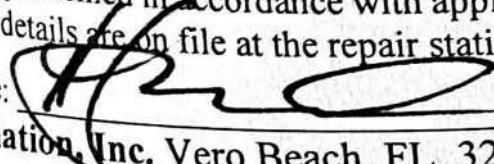
A/C Reg#: N263SP

A/C Serial#: 4636491

A/C Model: PA46-350P

- Found autopilot roll servo bridle cable tension set low out of specifications (6.2 in lbs.). Adjusted Roll servo bridle cable to 15.2 in lbs. Performed ground checks without discrepancy. REF Piper PA46-350P MM 767-817.

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Signature:  FAA CRS ECWD470D
Sun Aviation, Inc. Vero Beach, FL. 32960 (772) 562-9257

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

Date: 4/29/2024

Hobbs: 789.8

ACTT: 789.8

Aircraft Log

PA46-350P

N263SP

Aircraft SN: 4636491

Serviced A/C system. Found that pressures were low in system. Removed and replaced both expansion valves PN: 765-216. Found leaks coming from repaired "high side" hose under Pilots feet. Removed and replaced hoses from front fire wall to rear bulk head using PN: 102536-005 and PN: 566-667. All work done using Piper PA46-350P, MM 21-50-00 and AC43.13-1B section 4 "Blind Rivets" segment as a guide. Serviced hydraulic reservoir to specs, placarded on reservoir. Accomplished SB1410 vertical stabilizer improvement using Piper SB1410 instructions.

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Signature



CRS# ECWR470D

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

2305
C
ANNUAL
00 HR

Date: 12/11/2024
Hobbs: 796.1
WO#: A004758

Sun Aviation, Inc.
Avionics
Aircraft Log

A/C Reg#: N263SP
A/C Serial#: 4636491
A/C Model: N263SP

The Following Altimeter(s), Altitude Encoder, and Static Pressure System(s) have been inspected IAW FAR 91.411 and conform to FAR PT 43, Appendix E, to 30,000 FT.

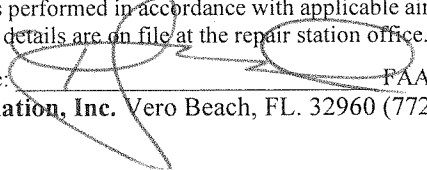
#1 ADC Model:	GDC74A	S/N:	20605194
#2 ADC Model:	GDC74A	S/N:	20619654
Stby Alt Model:	5934PAD-3	S/N:	405230

The following transponder(s) have been inspected IAW FAR 91.413 and conform to FAR PT 43, Appendix F

#1 XPDR Model:	GTX335R	S/N:	3EF020137
#2 XPDR Model:	GTX345R	S/N:	3EH020633

- Updated Copilot PFD Terrain databases to current cycle for database error message. REF: Piper PA46-350P MM 761-876
- Found Pilot Pitot system leaking beyond tolerance. Found loose fitting behind pilot instrument panel. Tightened loose fitting and performed leak check without discrepancy. REF: Piper PA46-350P MM 761-876.
- Removed Standby Attitude Indicator Battery p/n 9015607 s/n K13-11119. Installed NEW standby battery p/n 9015607 s/n K24-13029. Performed ground checks without discrepancy. REF: Piper PA46-350P MM 761-876.

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Signature:  FAA CRS ECWD470D
Sun Aviation, Inc. Vero Beach, FL. 32960 (772) 562-9257