

N367CP

ARTEX ARTEX AIRCRAFT SUPPLIES, INC.
14815 Pinedale Dr. - Dallas, TX 75242
(214) 678-7929 FAX (214) 678-0401

DATE: NOV 2015

AIRCRAFT LOG
AF5-1



PPG Industries, Inc.
COMMERCIAL COATINGS

PRIMER K36

PRIMER _____

COLOR FBC 37121

COLOR _____

COLOR _____

CLEAR F3905

AIRCRAFT DESCRIPTION

MANUFACTURER CIRRUS DESIGN CORP. MODEL SR-22 DATE OF MFG. JUNE, 08

SERIAL NUMBER 3050 REGISTRATION NUMBER N367CP

REGISTERED OWNER _____
STREET ADDRESS _____
CITY, STATE, ZIP _____

OPERATOR _____
STREET ADDRESS _____
CITY, STATE, ZIP _____

REGISTERED OWNER _____
STREET ADDRESS _____
CITY, STATE, ZIP _____

OPERATOR _____
STREET ADDRESS _____
CITY, STATE, ZIP _____

Inspection Status

(Check one)

F.A.R. 91.409 ANNUAL/100 HOUR

F.A.R. 91.409 PROGRESSIVE

F.A.R. 135.419 A.T.C.O.

OTHER

DATE ENTERED _____

MAINTENANCE RESPONSIBILITY

DATE OF
COMPLETION

MAKE Cirrus
MODEL SR22 G3
S/N 3050
REG NO 367CP
WORK ORDER
11409-06-2008



Cirrus Design Factory Service Center

Repair Station No YD5R855Y
4515 Taylor Circle
Duluth, MN 55811
Phone 218-788-3101

DATE 6/20/2008
A/C TSN 76
HOBBS 76

VICE

Airframe Entries

(6) Performed operational check of ice protection system IAW CDC AMM 34-05 Ops check good

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 6/20/2008

SIGNED:

Mitch Knase
Certified Repair Station No YD5R855Y

Work Order: 11409-06-2008

Printed by EBis 3 (datcomedia.com)

MAKE Cirrus
MODEL SR22 G3
S/N 3050
REG NO 367CP
WORK ORDER
11418-06-2008



Cirrus Design Factory Service Center

Repair Station No YD5R855Y
4515 Taylor Circle
Duluth, MN 55811
Phone 218-788-3101

DATE 6/21/2008
A/C TSN 119
HOBBS 119

Airframe Entries

(4) Removed and replaced nose landing gear fairing P/N 17473-001 IAW MM 32-20... (5) Removed and replaced nose wheel assy P/N 12798-001 IA MM 32-40

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y.

DATE: 6/21/2008

SIGNED:

Curt Kracke
Certified Repair Station No YD5R855Y

Work Order: 11418-06-2008

Printed by EBis 3 (datcomedia.com)

N367CP

Cirrus SR22

S/N 3050

Flt meter 79.8

8/28/09 Annual Inspection completed. Cleaned and greased wheel bearings. Serviced tires, battery and brake reservoir. Right brake temperature sensor found to be faulty, removed and replaced with new (P/N 24649-001). Serviced TKS fluid tank with 2.5 gallons of TKS Fluid. Serviced Oxygen system to 1900 PSI. Complied with Cirrus MSB 2X-31-04 (Pitot heat current sensor), dated 12/2/2008. Complied with Cirrus MSB 2X-31-05R1 (Recoverable Data Mod Replacement), dated 5/26/2009. Complied with Cirrus MSB 2X-32-19 (Nose gear assembly inspection), dated 7/29/2009 by complying with Paragraph (D)(1) and (E)(1). No defects noted. Replaced all brake caliper o-rings (M83461/1-222). Complied with Service Bulletin SB 2X-05-01 (Brake O-ring schedule) dated 3/11/09. Complied with TAT SB09-01 (Turbo Flange Crack) dated 4/10/09. No defects noted. Removed chaffed RH heat duct and replaced with new SKEET (TAT P/N 04-64010001-5-68-4). Removed 1 0.032" washer from under both clamp bolts on right main strut and installed NAS1149D0616K washers in their place to obtain proper gap. Removed loose 2 sided tape on left tail pipe heat shield and resecured with new tape. Cleaned oil breather opening in the left tail pipe. ELT failed operational test, battery has to much accumulated time. ELT battery is on order. Removed ELT, placarded panel that ELT is removed for service as per FAR 91.207. Checked A.D.s to date. "I certify this aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in airworthy condition". Propeller time since new is 79.8 hours. Aircraft total time is 79.8 hours.


 Jeffrey T. Nuttall AP2694634IA
 Aero Services, Inc.

133 Municipal Dr.

Nampa, ID 83687

W.O. #7122

N367CP

Cirrus SR22

S/N 3050

Flight Meter 101.0

4/16/2010 Troubleshoot inoperable No. 1 alternator system. Determined faulty No. 1 alternator and No. 1 alternator field control module. Replaced defective alternator (TCM P/N 656802) and field control module (Cirrus P/N 18267-003). Operational tests checked good. Complied with Cirrus SB 2X-32-19R1 (Nose Landing Gear Assembly Inspection and Reinforcement), dated 2/25/2010 by inspection and installing nose gear hardware kit (Cirrus P/N 70238-001). Replaced ELT battery pack (Artex P/N 455-0012 - expires 11/2015). Inspected and tested the aircraft Emergency Locator Transmitter installation in accordance with Artex ME406 Maintenance Manual No. 570-1600, Rev. G. This installation meets the requirements of FAR 91.207, paragraph (d). Lubricated propeller hub as required by Cirrus Maintenance 6 month interval.


 R. M. Metcalf AP21223051A
 Aero Services, Inc.

133 Municipal Dr.

Nampa, ID 83687

W.O. # 7317

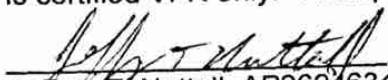
N367CP

Cirrus SR22

S/N 3050

Flt meter 105.4

6/14/10 Annual Inspection completed. Cleaned and greased wheel bearings. Serviced tires, battery and brake reservoirs. Serviced O2 system to 1650 PSI and serviced TKS fluid. Complied with Cirrus SB2X-30-07R3 (Porous Panel Vent Inspection), dated 5/18/10. Resecured bottom of left wing root fairing where it had come loose. Applied epoxy to top of left horizontal inner fairing that had come loose. Replaced #2 aircraft batteries (Cirrus P/N 21063-001). Next replacement due 6/2012. Complied with TAT SB08-02 (PRV/Y tube chaffing) by repairing chaffed area of the PRV/Y tube cushion with high temperature silicone. Reinstalled PRV/Y tube and properly aligned to prevent further chaffing on the back bone of the crankcase. Complied with TAT MSB10-01 (Alt air door hinge) dated 1/20/10, by inspection of hinge pin, has both ends welded. Complied with TAT MSB 09-01 (Turbo flange cracks) dated 4/10/09 by inspection. No defects noted. Complied with TAT SI08-01 Rev. A (Breather cleanout) dated 4/27/09. Installed missing piece of velcro on CAPS handle cover. Reassembled co-pilots eyeball vent that the snap ring came out of. Checked A.D.s to date. No A.D.'s applicable. Inspected the aircraft Emergency Locator Transmitter installation in accordance with AC43.13-1B, paragraph 12-22. This installation meets the requirements of FAR 91.207, paragraph (d). The ELT battery pack expires 11/2015. "I certify this aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in airworthy condition". Propeller time since new is 105.4 hours. Aircraft total time is 105.4 hours. Static system tests required by FAR 91.411 are due. Aircraft is certified VFR only. Transponder tests required by FAR 91.413 are past due.


 Jeffrey T. Nuttall AP2694634IA
 Aero Services, Inc.

133 Municipal Dr.

Nampa, ID 83687

W.O. #7364

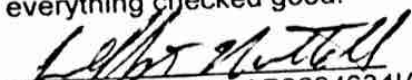
N367CP

Cirrus SR22

S/N 3050

Flt meter 172.8

1/28/2011 Replaced aircraft battery (Concorde P/N RG24-15M, S/N 40396861) and troubleshot alternator 1 issue. everything checked good.


 Jeffrey T. Nuttall AP2694634IA
 Aero Services, Inc.

133 Municipal Dr.

Nampa, ID 83687

W.O. #7542

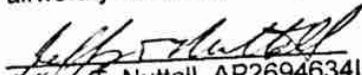
N367CP

Cirrus SR22

S/N 3050

Flt meter 273.7

6/24/11 Annual Inspection completed. Cleaned and greased wheel bearings. Serviced tires, battery and brake reservoir. Replaced defective right brake over temp sensor (Cirrus P/N 24649-001). Filled TKS tank with fluid. Updated perspective software to v0764.09 per Cirrus SB 2X-42-06 R2. Tightened loose heat shields on left exhaust. Rotated right main tire to extend tread life. Complied with TAT S.B.10-02 Rev. A. (tail pipe retention brackets) by replacing retention brackets. Complied with TAT SI08-01 Rev. A (Breather cleanout) dated 4/27/09. Complied with TAT MSB 09-01 (Turbo Flange Cracks) dated 4/10/09, no defects noted. Replaced rusty nose wheel bearings and races. Replaced all right brake linings. Lubricated both the propeller control and throttle control cables with mouse milk. Replaced right tail navigation light lamp (A508-28). Checked A.D.'s to date. No A.D.'s applicable at this time. Inspected the aircraft Emergency Locator Transmitter installation in accordance with AC43.13-1B, paragraph 12-22. This installation meets the requirements of FAR 91.207, paragraph (d). The ELT battery pack expires Nov. 2015. "I certify this aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in airworthy condition". Propeller time since new is 273.7 hours. Aircraft total time is 273.7 hours.


 Jeffrey T. Nuttall AP2694634IA
 Aero Services, Inc.

133 Municipal Dr.

Nampa, ID 83687

W.O. #7645

N367CP

Cirrus SR22

S/N 3050

Flt meter 328.3

11/1/11 Changed oil and inspected and replaced oil filter (no metal noted). Engine serviced with 7 quarts Aeroshell 15W-50. Engine run-up checked good.


 Jeffrey T. Nuttall AP2694634IA
 Aero Services, Inc.

133 Municipal Dr.

Nampa, ID 83687

W.O. #7739

N367CP

Cirrus SR22

S/N 3050

Flt meter 403.8

6/25/12 Annual Inspection completed. Cleaned and greased wheel bearings. Serviced tires, battery and brake reservoir. Replaced damaged brake caliper spacer on right brake. Replaced left brake linings (Cleveland P/N 066-06200). Removed right brake caliper, resealed, and reinstalled with new yellow indicator. Replaced both main wheel tires (Goodyear Flight Special II 15X6.00-6). Replaced damaged left main wheel tube (Michelin Airstop). Replaced leaking O2 service valve. Complied with Cirrus S.B. 2X-42-08 (Garmin Software Update v0764.15). Replaced both rear seat overhead light switches (Cirrus P/N 12457-002). Replaced both tailpipe V-band clamps (TAT P/N 11-1100023) as recommended by Tornado Alley Turbo. Replaced worn right wastegate support bolt and broken spring. Replaced slave wastegate return spring. Replaced slave wastegate upper support block bushing. Installed new clevis pin and retainer clip on slave wastegate control arm. Tightened both wastegate support bolts. Complied with TAT SI08-01 Rev. A (Breather Cleanout) dated 4/27/09. Complied with TAT MSB 09-01 (Turbo Flange Cracks) dated 4/10/09, no defects noted. Complied with TAT MSB11-04, (Turbo oil inlet screen cleaning) dated 7/14/2011. No defects noted. Replaced #2 batteries as recommended by Cirrus. Replaced damaged naca duct (TAT 04-6400001-10-58-6). Replaced Alternator 2 with new unit (Continental Motors P/N 657199), see FAA Form 8130-1 in airframe logbook. Found the TKS screen housing has pulled out of the down stream end, cleaned screen, reassembled screen housing, tightened nut, and safetied housing together. Serviced TKS tank after screen reinstallation. Complied with Cirrus recommended S.B. 2X-27-16R1 (Flap over-extension), dated 5/6/2011 by installing Service Kit 70255-002. Complied with Cirrus Recommended S.B. 2X-71-16R1 (Baffle Chaffing engine and #2 alternator) by installing service kit 70242-001. Complied with 2 year Magnetometer calibration. Checked A.D.s to date. ~~Complied with XXXXXX~~ Inspected the aircraft Emergency Locator Transmitter installation in accordance with AC43.13-1B, paragraph 12-22. This installation meets the requirements of FAR 91.207, paragraph (d). The ELT battery pack expires Nov. 2015. "I certify this aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in airworthy condition". Propeller time since new is 403.8 hours. Aircraft total time is 403.8 hours. Static system tests required by FAR 91.411 are due. Aircraft is certified VFR only. Transponder tests required by FAR 91.413 are due.




 Jeffrey V. Nuttall AP2694634IA
 Aero Services, Inc.


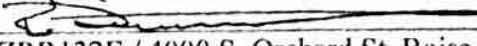
133 Municipal Dr.

Nampa, ID 83687

W.O. #7890

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
Date 8/20/2012 Hobbs: 563.7	N367CP	<div style="text-align: center;"></div> Model SR22 S/N 3050	SO# MT0912022
Filter cut and inspected. Drained oil and serviced with Aeroshell 15W50. Installed new filter p/n CH48108-1. Operational leak checks were satisfactory.			
I certify that this aircraft and or appliance identified above was repaired and inspected in accordance with current FAA Regulations under which the Operator is approved for return to service.			
Pertinent details are on file at this repair station under Work Order MT0912022 Dated 9/20/2012			
Authorized Signature 			
Turbo Air Inc CRS# FZRR132E / 4000 S. Orchard St, Boise ID 83705			

Date 4/18/13 Hobbs: 615.4	N367CP	<div style="text-align: center;"></div> Model SR22 S/N 3050	SO# MT0413023
Filter cut and inspected. Drained oil and serviced with Aeroshell 15W50. Installed new filter p/n CH48108-1. Operational leak checks were satisfactory.			
I certify that this aircraft and or appliance identified above was repaired and inspected in accordance with current FAA Regulations under which the Operator is approved for return to service.			
Pertinent details are on file at this repair station under Work Order MT00413023 Dated 4/18/2013			
Authorized Signature 			
Turbo Air Inc CRS# FZRR132E / 4000 S. Orchard St, Boise ID 83705			

N367CP

Cirrus SR22

S/N 3050

Flt meter 524.1

7/12/13 Annual Inspection completed. Cleaned and greased wheel bearings. Serviced tires and brake reservoir. Replaced right wing tip strobe light flash tube (Cirrus P/N 50909-001). Removed and reinstalled O2 bottle after hydrostatic test and valve overhaul by Precise Flight. See FAA Form 8130-3 in back of book. O2 system purged and serviced. Complied with Cirrus MSB SB2X-57-13R2 (Lower landing gear bracket torque) dated 7/31/12) dated 7/31/12. Complied with TAT SI08-01 Rev. A (Breather Cleanout) dated 4/27/09. Complied with TAT MSB 09-01 (Turbo Flange Cracks) dated 4/10/09, no defects noted. Complied with TAT MSB11-04 (Turbo inlet screen cleaning) dated 7/14/2011. Removed #3 CHT connection, applied Stabilant 22A, and reassembled. Removed #5 CHT connection, applied Stabilant 22A, and reassembled. Tightened #2 alternator belt. Replaced both right brake temperature labels and resealed right brake caliper. Tightened loose left elevator outboard hinge bolt. Complied with GSM 85A/86 Servo clutch test, checks good. Complied with GRS 77 AHRS earth magnetic field update (software dated June 2011). Checked A.D.s to date. No applicable A.D.'s. Inspected the aircraft Emergency Locator Transmitter installation in accordance with AC43.13-1B, paragraph 12-22. This installation meets the requirements of FAR 91.207, paragraph (d). The ELT battery pack expires Nov. 2015. "I certify this aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in airworthy condition". Propeller time since new is 524.1 hours. Aircraft total time is 524.1 hours. CAPS line cutters due for replacement by 2/2014.


 Jeffrey T. Nuttall AP2694634IA
 Aero Services, Inc.

133 Municipal Dr.

Nampa, ID 83687

W.O. #8125

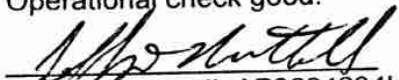
N367CP

Cirrus SR22

S/N 3050

Flt meter 532.9

8/9/13 Complied with Cirrus S.B. 2X-77-04 R1 (MAP/Oil pressure sensor replacement), dated May 8, 2013. Operational check good.


 Jeffrey T. Nuttall AP2694634IA
 Aero Services, Inc.

133 Municipal Dr.

Nampa, ID 83687

W.O. #8184

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
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4170 US Hwy. 2 East Kalispell, MT 59901 406-755-5362

1-10-14, N367CP, S/N 22-3050, HOBBS & TAT 547.6

Removed and replaced CAPS line cutters IAW Cirrus SR22 / SR22T CAPS CMM 95-01-01. Installed Cirrus line cutter kit P/N 25347-002, S/N's 5557 & 5525.

Line cutters next due replacement - 12-2019.

Steve A. Miller AP3037638

N367CP Cirrus SR22T

Hour Meter: 695.2

Replaced No 1 battery with new, Concord RG24-15M, S/N 40628485. Ops check good.

Kevin Pierron A&P 3343189IA

2-11-2014



N367CP

SN: 3050

7/30/2014

HM: N/A

"I certify that the altimeters and static system tests and inspection required by FAR Part 91.411 have been performed IAW the requirements stated per paragraphs (a) and (b), Appendix E, FAR Part 43."

LH ADC Make: Garmin Model: GDC-74A S/N: 20601865 has been tested to 20,000 feet.

Standby Alt Make: United Model: 5934AD-3 S/N: 463322 has been tested to 20,000 feet.

The Altitude Reporting system tested to 20,000 ft. per paragraph (c), Appendix E, FAR Part 43.

"I certify the ATC transponder tests and inspections required by FAR Part 91.413 were performed this date and found to comply with FAR Part 43, Appendix F."

#1 Make: Garmin Model: GTX-32 S/N: 83900263

The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For Return To Service. Pertinent Details Of The Repair(s) Are On File At This Agency Under Work Order No. DAY-WO-3672.

SIGNED

For STEVENS AVIATION, INC., DAYTON, OH CRS VIB4368K

ALTIMETER TESTED & INSPECTED PER FAR PART 43, SECT. 91.411 DATE: 7/30/2014 S/N: 20601865 Pilot	-1000	0	14000	+10	
	0	+10	16000	+10	
	500	+10	18000	+10	
	1000	+10	20000	+10	
	1500	+10	22000		
	2000	+10	25000		
	3000	+10	30000		
	4000	+10	35000		
	6000	+10	40000		
	8000	+10	45000		
	10000	+10	50000		
	12000	+10	53000		

ALTIMETER TESTED & INSPECTED PER FAR PART 43, SECT. 91.411 DATE: 7/30/2014 S/N: 463322 Standby	-1000	0	14000	+20	
	0	+10	16000	+30	
	500	+10	18000	+40	
	1000	+10	20000	+70	
	1500	+10	22000		
	2000	+20	25000		
	3000	+20	30000		
	4000	+30	35000		
	6000	+20	40000		
	8000	+20	45000		
	10000	+20	50000		
	12000	+20	53000		

INSPECTION RECORD

F.A.R. 43.11-91.409

KIND OF INSPECTION-STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST
16 JUN 08	6.7	<p>Production Flight Test accomplished in accordance with Cirrus Procedure #90502.</p> <p>Name: Frank D. Mathews Date <u>16 JUN 08</u></p> <p>Signature: <u>Frank D Mathews</u></p> <p>Title: Production Flight Test Pilot</p>
19 Jun 08	6.7 Hrs	<p>I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated <u>06/19/2008</u></p> <p>The next inspection is due <u>06/30/2009</u></p> <p><u>Timothy L. Bonderer</u></p> <p>Timothy L. Bonderer ODARF-405228-CE</p>

INSPECTION RECORD F.A.R. 43.11-91.409

DATE	AIRCRAFT IN	DESCRIPTION	DATE
		N367CP Cirrus SR22 S/N 3050 Hobbs: 867.0 Replaced left main gear tire and tube with new. Tire P/N 156E66-4, S/N On: 32627644 Tube P/N 302-246-401 Kevin Pierron A&P 3343189IA	14 March 2015

LEADING EDGE

AVIATION SERVICES, INC.

Tampa, FL



Date: 5/26/2015; Aircraft: N367CP; Type: CIRRUS; S/N: 3050; Hobbs: 936.80; Tach: 776.20; Total Time: 776.20

- Complied with SB 2X-42-10 (Perspective Avionics Software Update v0764.23)
- Removed & replaced R/H exhaust manifold with new P/N 22-6850003
- Removed & replaced slave wastegate butterfly with new. P/N 22-6150026
- Removed & replaced slave wastegate clevis knuckle with new. P/N 22-5600001
- Adjusted wastegate cable per TAT ICA.
- Removed & replaced induction Y duct chafe pad with new. P/N 22-6100025
- Removed & replaced fresh air insulation sleeve with new. P/N 18892-003
- Retensioned alternator #2 belt.
- Removed & replaced R/H TIT probe with new. P/N ETI-G2-711

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jonathan Bennett A&P 3026634
 6530 Tampa Executive Airport Rd. Tampa, FL 33610
 Tampa Executive Airport (KVDF) 813-621-7476

INSPECTION RECORD

F A R 43 11 - 91 409

DATE	AIRCRAFT IN SERVICE

N367CP Cirrus SR22TN S/N 3050 Hobbs: 949.6 Fit: 787.3 1 July 2015

Replaced right main tire and tube with new.
 Tire P/N 301-249-420, S/N on: 42892070
 Tube P/N 302-246-401

Kevin Pierron A&P 3343189IA *JK*

LEADING EDGE 

AVIATION SERVICES, INC.

Tampa, FL

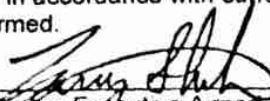


AUTHORIZED SERVICE CENTER

Date: 2/10/2015; Aircraft: N367CP; Type: CIRRUS; S/N: 3050; Hobbs: 848.60; Tach: 699.60

Installed Aerospace Logic Inc. Cirrus Fuel indicators STC # SA02825NY. Fuel indicator P/N FL202G S/N ASL007067. Form 337 completed 02/10/2015. No change to weight & balance.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Larry Stutz  A&P 3646423
 6530 Tampa Executive Airport Rd. Tampa, FL 33610
 Tampa Executive Airport (KVDF) 813 621-7476

N367CP SR22TN S/N 3050 Hobbs: 965.8 Flt: 801.0 4 Sep 2015

Completed Annual Inspection using Cirrus SR22 M/M Chapt 05 as a guide

C/W FAR 91.207(d) ELT inspection and function check
Replaced ELT battery with new. P/N 452-6499, next due 11-2021
Replaced left brake assy orings with new, P/N m83461/1-222
Replaced ELT Remote switch battery with new, P/N 131-0001
Replaced CO detector with new, P/N 24660-002
Replaced Inflatable Restraint System Electronic Module with new, P/N 20902-001. Manufacture P/N 508358-421, S/N A12JUN15-76
Replaced #2 battery with new, P/N 21063-001 (2)
Replaced all brake linings with new, P/N 066-06200
C/W 500 hour insp of Alt 1 IAW TCM S/B 11-3, 95-3B and Kelly SIL A-135
Replaced Alt 1 brush module P/N ALE3045BS
C/W TAT SI 08-01 Rev A Breather Cleanout
C/W TAT SB0 9-01 Turbo Flange Cracks inspection
C/W TAT SB 11-04 Turbo Inlet Screen cleaning
Serviced O2

Continued

Replaced Magneto Filter with new P/N 04-6700015
Cleaned and serviced Induction filter
Replaced misc turbo slave linkage pins
Cap tested battery, test results were 100%

"I certify this aircraft has been inspected IAW an Annual Inspection and has been determined to be in an airworthy condition.

Kevin Pierson AIP 3343185JA



SERVICE

1. Approving National Aviation Authority/Country:
FAA/UNITED STATES

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:
RMA 13211

4. Organization Name and Address:
Precise Flight, Inc., 63354 Powell Butte Road, Bend, Oregon, 97701

5. Work Order/Contract/Invoice Number: 82981

6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	77cf regulator & bottle assy	102N0000	N/A	1	HPR100883 / 6268-1594	OVERHAULED

13. Remarks:
102N0100-1 REV C. IS A COMPONENT OF 102N0000 AS CALLED OUT ON THE PRECISE FLIGHT CAPABILITIES LIST AND REPAIRED TO ORIGINAL PRECISE FLIGHT, INC. SPECIFICATION, WORK COMPLETED ON WO# 82981 AND TESTED TO PROCEDURE 100NOSP1020 REV.B


REFER TO WORK ORDER FOR PARTS USED:

14. Certifies the items identified above were manufactured in conformity to:
 Approved design data and are in a condition for safe operation.
 Non-approved design data specified in Block 13.

19. 14 CFR 43.9 Return to Service Other regulation specified in Block 13
Certifies that unless otherwise specified in block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature:

16. Approval/Authorization No.:

20. Authorized Signature:


21. Approval/Certificate No.:
6PCR620B

17. Name (Typed or Printed):

18. Date (m/d/y):

22. Name (Typed or Printed):
ADAM ROBERTS

23. Date (m/d/y):
JUN/28/2013

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1.
Statements in Blocks 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

AD# Effective	9-4-2015 subject	Date & Hours @ Comp.	Method of Compliance	O	R	Next Comp@ Hrs/Date	Authorized Signature & Number
01-25-03 12/17/01	ELEVATOR TORQUE TUBE AND RUDDER HINGE/	7-22-2014	N/A By Serial Number	X		N/A	3343189IA
02-05-05 03/19/02	SUPERSEDED BY AD 2002-24-08/			X			
02-21-02 11/08/02	ROLL AND YAW TRIM CARTRIDGE RETAINING NUT/	7-22-2014	N/A By Serial Number	X		N/A	3343189IA
02-24-08 01/24/03	PARACHUTE ACTIVATION SYSTEM MODIFICATION/	7-22-2014	N/A By Serial Number	X		N/A	3343189IA
05-17-19 10/13/05	SUPERSEDED BY AD 2006-19-10/			X			
06-07-06 05/11/06	FUEL LINE AND WIRING HARNESS IN CONSOLE/	7-22-2014	N/A By Serial Number	X		N/A	3343189IA
06-19-10 10/24/06	CREW SEAT BREAK-OVER BOLT AND RECLINE LOCKS/	7-22-2014	N/A By Serial Number	X		N/A	3343189IA

AD# Effective	Subject	Date & Hours @ Comp.	Method of Compliance	O	R	Next Comp@ Hrs/Date	Authorized Signature & Number
06-21-03 11/17/06	POH, BRAKE CALIPER OVERHEATING DAMAGE/	7-22-2014	N/A By Serial Number	X		N/A	3343189IA
07-14-03 08/16/07	PARACHUTE SYSTEM PICK-UP COLLAR SUPPORT AND SCREWS/	7-22-2014	N/A By Serial Number	X		N/A	3343189IA
07-24-13 12/04/07	WING TIP TO WING STRUCTURE INTERFACE MOISTURE ACCUMULATION/	7-22-2014	N/A By Serial Number	X		N/A	3343189IA
08-03-16 03/11/08	RUDDER-AILERON INTERCONNECT RIGGING/	7-22-2014	N/A By Serial Number	X		N/A	3343189IA
08-14-13 08/14/08	CABIN DOOR ROD ENDS AND HINGE PIN/	7-22-2014	N/A By Serial Number	X		N/A	3343189IA
09-26-01 12/21/09	ANTI-ICE FLUID DISTRIBUTION LINE COMPRESSION FITTINGS/	7-22-2014	N/A By Serial Number	X		N/A	3343189IA

