

# AIRCRAFT DESCRIPTION

MANUFACTURER	CIRRUS	DASIGN	MODEL	5R-22		DATE OF MFG.OZ7 2004
SERIAL NUMBER	5RZZ-11	13	_ REGISTRATION NUMBER	N722 BV	γ	
						Inspection Status (Check one)
STREET ADDRESS	5					F.A.R. 91.409 ANNUAL/100 HOUR
CITY, STATE, ZIP				<del></del>		
OPERATOR						F.A.R. 91.409 PROGRESSIVE
STREET ADDRESS						
CITY, STATE, ZIP						
						F.A.R. 135.419 A.T.C.O.
STREET ADDRESS	·	·				
CITY, STATE, ZIP						OTHER
OPERATOR					DATE EN	TTERED
STREET ADDRESS	·					MAINTENANCE RESPONSIBILITY
CITY, STATE, ZIP'						
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**INSTALLED EQUIPMENT** 

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	TELEDYNE CONTINENTAL MITUR	F0-550N	# 91740 G
ENGINE	,		R L
PROPELLER	HARTZELL PROPECUEN INC	PHC-J3YF	1 PF FP3114B
PROPELLER	J T	,	
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# **RADIO & ELECTRONIC CHECKS**

LOG ID N722B	# 513 17-Aug	gust-2016 WO# 3367	OW ROAD PLYMOUTH, HOBBS 946.7	MA 02360 N4OR08	87B Pg 1 / :
S/N:1Z80 P/N:011- TRANSPOI COMBO AI	015813 WITH GA -02256-00 S/N: NDER P/N:011-0 NTENNA PN:CI 2	ARMIN GA 35 GPS ANTENI :1Z8016001 WITH GARMII )0490-00 S/N:83717720	F: GARMIN GTN 650 NAV/NA PN:013-00235-00 SN: N GA 35 ANTENNA PN:013 . ACK A-30 ALTITUDE ENCOMANT NAV SPLITTER PN S REMOVED COMPLETE.	102632, GARMIN GT -00235-00 SN:1040 CODER PN:A-30 SN:	N 650 NAV/COM/GPS 2 81. GARMIN GTX 327 91788. COMANT XM/VHF
GPS/VHF SN:M1612 TRANSPOR AVIDYNE	P/N:CI 2580-2 285930 WITH CO NDER P/N:850-0	200 S/N:518509 AND AV DMBO ANTENNA GPS/XM P DO222-000 S/N:04585 W B RECIVER P/N:850-002	COM (1),P/N:850-00182-0 IDYNE IFD 440 GPS/NAV/0 /N:CI 428-410 S/N:52190 ITH NEW BLADE ANTENNA 1 23-000 S/N:16090021. NI	COM (2),P/N:850-00 66. INSTALLED AVII PN:CI 105-16 SN:3	0179-000 DYNE AXP 322 REMOTE 5978. INSTALLED
PERFORMS KIT (PN:	ED: REMOVED EX: AOA-4051). PR	KISTING INSPECTION PAR ROBE ANGLE IS SET TO 4	A.O.A. SYSTEM, (PN:DSTINEL ON THE LEFT WING AN 45 DEGREES. PROBE MOUNT	ND INSTALLED CIRRU FING BOLT WAS TIGH	US 6" PROBE MOUNTING
AND STAT PILOT'S AOA-4051 THE OPEN SHIELD.	TIC TEST IAW A FLOOR PANEL I 1) TO THE PROB NING ON THE LE INSTALLED AN	AC43.13-2B CHAPTER 1. IAW AC43.13-1B CHAPTER BE MOUNTING PLATE AND EFT. INSTALLED AN ALPR ALPHA SYSTEMS AOA INT	REINSTALLED. SUCCESSFUL ROUTED TWO SENSE LINES R 12 SECTION 4 PARAGRAL CONNECTED THE SENSE LI HA SYSTEMS AOA INDICATO TERFACE MODULE(PN: DSTE 11, AC43.13-2B CHAPTER	S FROM PROBE IN TH PH 61(A&B). INSTAL INES. INSTALLED TH DR (PN DSTR-AOA-90 R-AOA-9600K, SN: A	TRUCTURAL ANALYSIS HE LEFT WING TO THE LLED THE PROBE (PN HE PROBE ASSEMBLY TO 075K) ON THE GLARE AOA15160-02) ON THE
AND STAT PILOT'S AOA-4051 THE OPEN SHIELD.	TIC TEST IAW A FLOOR PANEL I 1) TO THE PROB NING ON THE LE INSTALLED AN	AC43.13-2B CHAPTER 1. IAW AC43.13-1B CHAPTER BE MOUNTING PLATE AND EFT. INSTALLED AN ALPR ALPHA SYSTEMS AOA INT	ROUTED TWO SENSE LINES R 12 SECTION 4 PARAGRAI CONNECTED THE SENSE LI HA SYSTEMS AOA INDICATO FERFACE MODULE(PN: DST	S FROM PROBE IN TH PH 61(A&B). INSTAL INES. INSTALLED TH DR (PN DSTR-AOA-90 R-AOA-9600K, SN: A	TRUCTURAL ANALYSIS HE LEFT WING TO THE LLED THE PROBE (PN HE PROBE ASSEMBLY TO 075K) ON THE GLARE AOA15160-02) ON THE
AND STAT PILOT'S AOA-4051 THE OPEN SHIELD.	TIC TEST IAW A FLOOR PANEL I 1) TO THE PROB NING ON THE LE INSTALLED AN	AC43.13-2B CHAPTER 1. IAW AC43.13-1B CHAPTER BE MOUNTING PLATE AND EFT. INSTALLED AN ALPR ALPHA SYSTEMS AOA INT	ROUTED TWO SENSE LINES R 12 SECTION 4 PARAGRAI CONNECTED THE SENSE LI HA SYSTEMS AOA INDICATO FERFACE MODULE(PN: DST	S FROM PROBE IN TH PH 61(A&B). INSTAL INES. INSTALLED TH DR (PN DSTR-AOA-90 R-AOA-9600K, SN: A	TRUCTURAL ANALYSIS HE LEFT WING TO THE LLED THE PROBE (PN HE PROBE ASSEMBLY TO 075K) ON THE GLARE AOA15160-02) ON THE
AND STAT PILOT'S AOA-4051 THE OPEN SHIELD.	TIC TEST IAW A FLOOR PANEL I 1) TO THE PROB NING ON THE LE INSTALLED AN	AC43.13-2B CHAPTER 1. IAW AC43.13-1B CHAPTER BE MOUNTING PLATE AND EFT. INSTALLED AN ALPR ALPHA SYSTEMS AOA INT	ROUTED TWO SENSE LINES R 12 SECTION 4 PARAGRAI CONNECTED THE SENSE LI HA SYSTEMS AOA INDICATO FERFACE MODULE(PN: DST	S FROM PROBE IN TH PH 61(A&B). INSTAL INES. INSTALLED TH DR (PN DSTR-AOA-90 R-AOA-9600K, SN: A	TRUCTURAL ANALYSIS HE LEFT WING TO THE LLED THE PROBE (PN HE PROBE ASSEMBLY TO 075K) ON THE GLARE AOA15160-02) ON THE
AND STAT PILOT'S AOA-4051 THE OPEN SHIELD.	TIC TEST IAW A FLOOR PANEL I 1) TO THE PROB NING ON THE LE INSTALLED AN	AC43.13-2B CHAPTER 1. IAW AC43.13-1B CHAPTER BE MOUNTING PLATE AND EFT. INSTALLED AN ALPR ALPHA SYSTEMS AOA INT	ROUTED TWO SENSE LINES R 12 SECTION 4 PARAGRAI CONNECTED THE SENSE LI HA SYSTEMS AOA INDICATO FERFACE MODULE(PN: DST	S FROM PROBE IN TH PH 61(A&B). INSTAL INES. INSTALLED TH DR (PN DSTR-AOA-90 R-AOA-9600K, SN: A	TRUCTURAL ANALYSIS HE LEFT WING TO THE LLED THE PROBE (PN HE PROBE ASSEMBLY TO 075K) ON THE GLARE AOA15160-02) ON THE
AND STAT PILOT'S AOA-4051 THE OPEN SHIELD.	TIC TEST IAW A FLOOR PANEL I 1) TO THE PROB NING ON THE LE INSTALLED AN	AC43.13-2B CHAPTER 1. IAW AC43.13-1B CHAPTER BE MOUNTING PLATE AND EFT. INSTALLED AN ALPR ALPHA SYSTEMS AOA INT	ROUTED TWO SENSE LINES R 12 SECTION 4 PARAGRAI CONNECTED THE SENSE LI HA SYSTEMS AOA INDICATO FERFACE MODULE(PN: DST	S FROM PROBE IN TH PH 61(A&B). INSTAL INES. INSTALLED TH DR (PN DSTR-AOA-90 R-AOA-9600K, SN: A	TRUCTURAL ANALYSIS HE LEFT WING TO THE LLED THE PROBE (PN HE PROBE ASSEMBLY TO 075K) ON THE GLARE AOA15160-02) ON THE

## **RADIO & ELECTRONIC CHECKS**

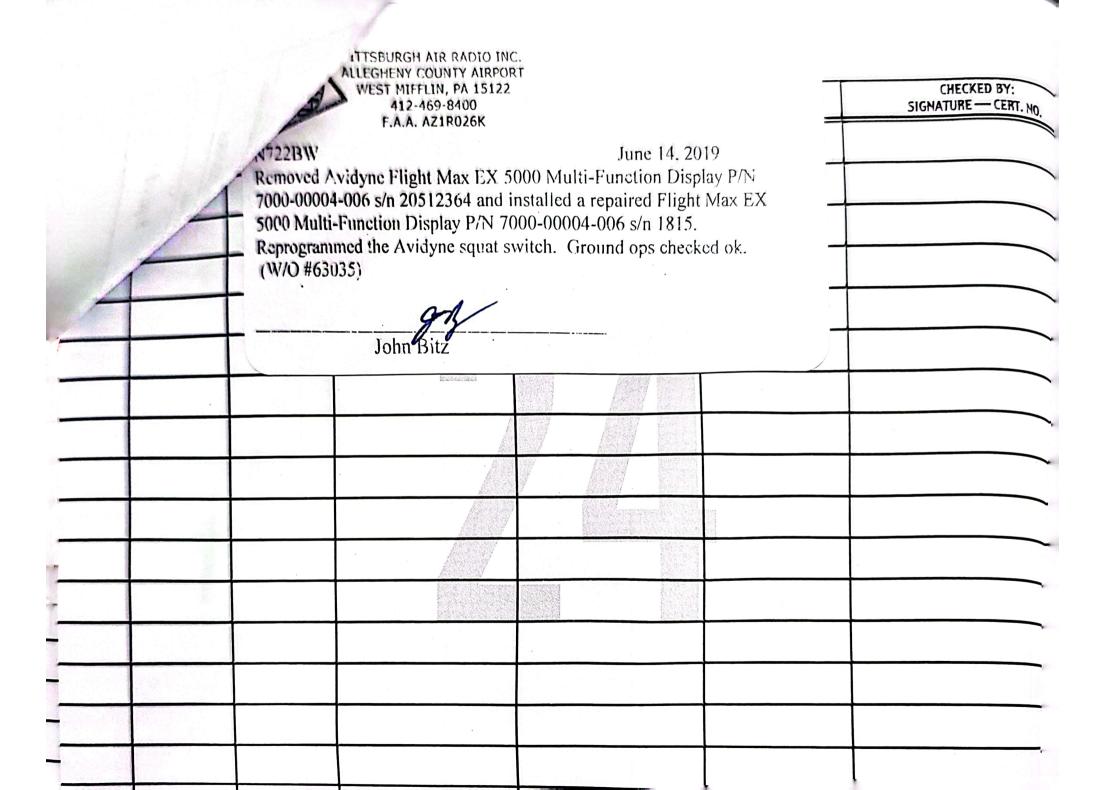
				LLCINO INC CAN		
DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF	ERROR OR	NEXT CHECK	СНЕСК
	LOG ID# 513	17-August-201	S SOUTHMEADOW ROA 16 WO# 3367 HOBBS RRUS SR22	D PLYMOUTH, MA 023 S 946.7	60 N4OR087B	Pg <b>3/</b> 3
_ _ _	POWER UP. PERF BRIGHTNESS CAL IN-FLIGHT CAL SYSTEMS INSTAL CONSIDERED A L IS USED IN AN	FORMED THE (ON LIBRATION PROC IBRATION PROC LLATION AND O MINOR ALTERAT ADVISORY OR	N THE GROUND) ZERO PRE CEDURES. A FLIGHT EVAL EDURE. ADDITIONALLY AL PERATIONS MANUAL AND I ION AND IS AT LEAST EO	A. INSTALLATION AND PESSURE SET POINT CALIBUATION WAS MADE TO SUL WORK DESCRIBED ABOVERW §21.93(A) & 43.13(QUAL TO ITS ORIGINAL OF THE SYSTEM SHALL NOT	RATION AND (ON THE CCESSFULLY COMPLET E WAS DONE IAW THE B). THIS AIRFRAME CONDITION. NOTE: TI	E GROUND) FE THE E ALPHA ALTERATION IS HE AOA SYSTEM
_	ALL RADIO AND OPERATING TO	SYSTEMS OPER SPECIFICATION	ATIONS CHECK OK IAW A IS. SEE FAA FORM 337 T	PPLICABLE MFG. – FLIGH HIS DATE.	HT TEST PERFORMED,	ALL SYSTEMS
	NOTE: WORK OR	DER #3367 ON	FILE, EQUIPMENT LIST	AND WEIGHT & BALANCE U	JPDATED.	
	andrew C	then_	6/18/16	>		
-	N4OR087B AL	NDREW O'SHE	A Date			

All Quees, research 485 Airport Road Butler, PA 16002	AIROUEST
Date: 10/14/2016; Aircraft: N722BW; Type: CIRRUS SR22; S/N: 1113 Shop Order #: 16-2393	350
AIRFRAME:  1.) C/W 100 hour/Annual inspection of airframe IAW Cirrus SR22 MM, CH 5 requirement installed new batteries, Exp. date 12/2025. C/W 12 month inspection of ELT per FA (S.) C/W 6 year CAPS line cutter replacement with new kit p/n 25347-002, S/N's: 9964 and done IAW Cirrus CAPS CMM.  4.) Replaced bolt p/n AN4-7 on lower rudder hinge assembly IAW Cirrus SR22 MM.  5.) Replaced intake flapper bolt p/n AN3-34 IAW Cirrus SR22 Airplane MM.  6.) Replaced #2 batteries with new p/n 50979-001 IAW Cirrus SR22 MM.  7.) Guardian CO detector replaced 10/2012, next replacement due 10/2017 IAW Guards. CW SB2X-28-12R1 Electric fuel pump inspection., By visual inspection and insertion. SB2X-32-14R2 Main landing gear fairing inspection hole modification was previously.	IR 91.207 (d).  and 9936. Manufacture date of 08/2016. Wor—  itan CO 551 ICA requirements.  n of POH revisions
The Aircraft and/or Component Identified above was Inspected and/or Repaired in accordance of the Inspection / or Repair are on Fil Airframe has been inspected in accordance with an Annual inspection and was determine ACTT: 967.0 Hobbs time: 967.0  Signed Matt Steele AirQuest Aviation CRS: Q3ER92	le at this Repair Station. I certify that this ned to be in airworthy condition.
	· · · · · · · · · · · · · · · · · · ·

DATE

#### IIC CHECKS OR NEXT CHECK DUE SIGNATURE - CERT, No. OF FOLLOWING TESTS AND INSPECTIONS HAVE BEEN PERFORMED: THE AIR DATA COMPUTER TESTS REQUIRED BY FAR 91.411 LA.W. APPENDIX E OF PART 43. THE AIR DATA COMPUTER WAS TESTED TO FEET OF AFC ONLY PITTSBURGH AIR RADIO INC. ALLEGHENY COUNTY AIRPORT WEST MIFFLIN, PA 15122 412-469-8400 F.A.A. AZ1R026K A/C Reg. # N 72284 Date: 10/5/16 W/O # 60854 ACTT: 6967./ THE POLLOWING TESTS AND INSPECTIONS HAVE BEEN PERFORMED: THE TRANSPONDER TESTS REQUIRED BY FAR 91.413 I.A.W. APPENDIX F OF PART 43. Mode 5 O.K. PITTSBURGH AIR RADIO INC. ALLEGHENY COUNTY AIRPORT WEST MIFFLIN, PA 15122 412-469-8400 F.A.A. AZ1R026K A/C Reg. # N 7228W Date: 1015/16 W/O# 60854 ACTT: 0967./ THE FOLLOWING TESTS AND INSPECTIONS HAVE BEEN PERFORMED THE STATIC SYSTEM, ALTIMETER AND THE ALTITUDE REPORTING TEST REQUIRED BY FAR 91.411 IAW APPENDIX E OF PART 43. THE ALTIMETER WAS TESTED TO 2000 FEET. #1 AND #2 Altimoters O.K.

PITTSBURGH AIR RADIO INC. ALLEGHENY COUNTY AIRPORT WEST MIFFLIN, PA 15122 412-469-8400 F.A.A. AZ1R026K  N722BW  January 19, 2018  Removed the #1 Avidyne IFD 540 P/N 700-00182-000 s/n M162189784 and the #2  Avidyne IFD 440 P/N 700-00179-000 s/n M161285930.  Updated software to version 10.2.0.0 and reconfigured. Reinstalled above units and ops checked. (W/O #61979)	CT CHECK	CHECKED BY: SIGNATURE — CERT. NO.
John Bitz  PITTSBURGH AIR RADIO INC.		
ALLEGHENY COUNTY AIRPORT WEST MIFFLIN, PA 15122 412-469-8400 F.A.A. AZ1R026K		
N722BW  Removed and reinstalled Avidyne repaired Flight Max EX 5000  Multi-Function Display P/N 7000-00004-006 s/n 20512364.  Ground ops checked ok. (W/O #62932)		
David Harding		
	<u>.)</u>	



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DATE OF	AIRCRAFT TIME IN SERVICE	DES	OR APPROVED DATA USED	MED	AGENCY & CEI WORK PERFORMED/R	RTIFICATE NO. RETURNED TO SERVICE
COMPLETION	IN SERVICE					The second secon
March 17, 20	017 Cirrus	SR-22 N7	22BW	SN# 1113	hobbs-972	
1. Remove #	1 Battery (sn# G0	)2861253) CMM	24-30 removal.			
			structions provided	by MFG. and	filed warranty docume	nt
	d ops check per (					
Byron Ward	lropper pilot#	<b>2</b> 819590		/		
435 Airport F Butler, PA 16						
Date: 3/29/201 Shop Order: 17	17: Aircraft: <b>N</b> 722BV 7-2673	V; Type: CIRRUS (	SR22; S/N: 1113		name to the second section of the section of th	
tested at various	us temperature settir troubleshooting. Gro	ngs while moving th ound ran aircraft. Al	ne wiring harness. Ind	ication remained no nd normal. Cylinde	oked #5 CHT probe to Aldormal. Swapped cylinder rs left in swapped configu SR-22 MM.	#3 and #5
	eturn to Service. Per		nspected and/or Repart e Inspection / or Repart		e with Current FAA Regul is Repair Station.	ations and is
Authorized Sign	nature <i>MUSE</i>	Mu	Matt Steele. A	irQuest Aviation C	RS # Q3ER924K	

F.A.R. 43.9

		1 ./ \. 11.	3.3	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERF OR APPROVED DATA US		AGENCY & CERTIFICATE NO WORK PERFORMED/RETURNED TO
	Remove PS - SN # J01-49	Engineering PMA 450(P/N 050 8-K		
	Installed Reconditioned PS Engineering PMA 450(P/N 050-450-0100 SN # H01436-M			
	Byron Wardropper pilot # 2819590  Date 6/12/2017			
AirQuest 485 Airport R Butler, PA 16		productional throat III food Audita.	ACCOUNT SOUND COME	AIRQUESTAVIATION
Date: 6/27/20° Shop Order #: Airframe Log		Type: CIRRUS SR22; S/N: 1113		200
Replaced cylin Work done as	der #5 CHT probe wit per Cirrus SR22 main	n new P/N: 14880-003 and returned tenance manual 77-20.	wiring to original position	on. Ground ran aircrat. Ops check ok.
The Aircraft an Approved for R Hobbs time: 9	leturn to Service. Pert	ified above was Inspected and/or R nent Details of the Inspection / or R	epaired in Accordance Repair are on File at this	with Current FAA Regulations and is Repair Station.
Authorized Sig	nature / the	Nathan Cou	urtney, AirQuest Aviati	on CRS # Q3ER924K

## AirQuest Aviation

485 Airport Road Butler, PA 16002



Date: 10/04/2017; Aircraft: N722BW; Type: CIRRUS SR22; S/N: 1113

Shop Order #: 17-2995, Closed: 10/09/2017

#### AIRFRAME:

- 1.) Complied with Annual inspection of Airframe. Work done in accordance with Cirrus SR22 Maintenance Manual 5-20.
- 2.) Complied with inspection of ELT and battery. Battery next due December 2025. Work done in accordance with FAR 91.207(d) and Cirrus SR22 Maintenance Manual 25-60.
- 3.) C/W 5yr replacement of Aero 551 carbon monixide detector. Removed P/N: 551-101-002, S/N: 50261 and installed rebuilt P/N: 551-101-002RX, S/N: 50436 as per CO Guardian LLC 551 detector Instructions for Continued Airworthiness. See CO Guardian LLC 8130-3 form dated 6/25/2013 for details. Next replacement due October 2022.
- 4.) Replaced lower cowling close out panel p/n 20665 003 and 20660 004 IAW Cirrus SR22 Maintenance Manual CH 71 instructions.
- 5.) Replaced fairing well nuts with new P/N:'s 50802-001 and 50803-001 per Cirrus SR-22 maintenance manual section 57-30.
- 6.) Replaced rudder control rod end with new P/N: 11315-004 as per Cirrus SR-22 maintenance manual 55-40.
- 7.) Replaced co-pilot's side baffling with serviceable baffling P/N: 15471-003 as per Cirrus SR22 maintenance manual 71-00. Stop drilled crack in lower forward baffling and 8.) C/W SB2X-71-14 RH front baffle repair by installation of kit P/N: 70113-001. Work done as per SB2X-71-14.
- 9.) Replaced left brake caliper shim with new P/N: 06-01197 as per Cirrus SR22 maintenance manual 32-42.

The Aircraft and/or Component Identified above was Inspected and/or Repaired in accordance with current FAA Regulations and is Approved for Return for Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station. I certify that this Airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

ACTT:1024.0 Hobbs time: 1024.0

Signed 1000 Matt Steele AirQuest Aviation CRS: Q3ER924K

	AirQuest Aviation 485 Airport Road Butler, PA 16002
<u> </u>	Date: 11/16/2018; Aircraft: Shop Order #: 18-3577 Airframe Log



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_	Date: 11/16/2018; Aircraft: N722BW; Type: CIRRUS SR22; S/N: 1113 Shop Order #: 18-3577 Airframe Log
	1:) Complied with annual inspection of airframe in accordance with Cirrus SR22 maintenance manual, CH 5, 2:) Complied with 12 month inspection of ELT per FAR 91.207 (d). 3:) Removed carbon monoxide detector P/N: 551-101-002RX, S/N: 50436 to be sent back to the manufacture for repair. Installed rebuilt unit P/N: 551-101-002RX, S/N: 4191. See CO Guardian LLC 8130-3 form dated 12/28/2017 under work order 5200 for details. Removal and installation done as per CO Guardian LLC Instructions for Continued Airworthiness document ICA-551-301. 4:) Replaced one bearing and race on the left main wheel with new P/N's: 13836 and 13889 as per Cleveland Component Maintenance Manual for External Design Wheels & Brakes AWBCMM0001-21/USA. 5:) Replaced right main tire with new P/N: 061-501-0(15x6.0-6), S/N: 7254W00307 as per Cirrus SR22 maintenance manual chapter 32-41 and Cleveland Component Maintenance Manual for External Design Wheels & Brakes AWBCMM0001-21/USA. 6:) Replaced 4 under wing rubber well nuts with new P/N: 50803-001 as per Cirrus SR22 maintenance manual section 20 and 57. 7:) Replaced left main tire with new P/N: 061-501-0(15x6.0-6), S/N: 7253W00290 as per Cirrus SR22 maintenance manual chapter 32-41 and Cleveland Component Maintenance Manual for External Design Wheels & Brakes AWBCMM0001-21/USA. Owner deferred replacing at this time. 8:) Replaced ELT remote control panel switch battery with new battery P/N: 28L. Next due Nov 2022. Work done as per ACK E-01 Installation and Operation manual.
	The Aircraft and/or Component Identified above was Inspected and/or Repaired in accordance with current FAA Regulations and is Approved for Return for Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station. I certify that this AIRFRAME has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.  ACTT:1071.4 Hobbs time: 1071.4  Signed Mathan Courtney for AirQuest Aviation CRS: Q3ER924K

### AirQuest Aviation

485 Airport Road Butler, PA 16002



Date: 9/10/2019; Aircraft: N722BW; Type: CIRRUS SR22; S/N: 1113

Shop Order #: 19-4179

Airframe Log

1:) Replaced right and Left main tires with 2 new 070-449-0 tires. Right tire ser# 8165S00056 Left tire ser# 8164S00016 Work completed per Cirrus maint manual Chapter 32 and TPOH 15-15R1 (POH).

The Aircraft and/or Component Identified above was Inspected and/or Repaired in Accordance with Current FAA Regulations and is Approved for Return to Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station.

Hobbs time: 1114.1

Authorized Signature

Nathan Courtney AirQuest Aviation CRS # 03FR924K

#### AirQuest Aviation

485 Airport Road Butler, PA 16002

- Date: 11/22/2019; Aircraft: N722BW; Type: CIRRUS SR22; S/N: 1113

Shop Order #: 19-4276, Closed: 11/26/2019

- Airframe Log

1:) Troubleshot AOA system, performed ground and test flight calibration. Could not calibrate system. Performed ground test as per Alpha sytem AOA manual, P#APA-9050-Eagle install manual. Peformed flight test calibration, could not calibrate. Adjusted AOA probe - to 40' and performed flight test calibration. Calibration succesful. All work performed IAW installation manual P# AOA-9050-Eagle.

2:)Tested, cleaned and reinstalled cht connectors. Work completed per Cirrus SR-22 maint manual chapter 77-20

The Aircraft and/or Component Identified above was Inspected and/or Repaired in Accordance with Current FAA Regulations and is Approved for Return to Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station.

Hobbs time: 1123.4

**Authorized Signature** 

Nathan Courtney, AirQuest Aviation CRS # Q3ER924K

# Aviation

Butler, PA 16002



Date: 10/22/2019; Aircraft: N722BW; Type: CIRRUS SR22; S/N: 1113

Shop Order #: 19-4207

#### AIRFRAME:

1.) Complied with 100 hour/annual inspection of airframe in accordance with Cirrus SR-22 maintenance manual, section 5.

2.) Replaced Nose gear pucks 6 pcs PN# 13386-001 puck and 1 pc of PN#18380-001 rebound puck work completed per Cirrus SR-22 maint manual chapter 32-20

3.) Replaced nose tire with new 072-312-0 Michelin Tire ser# 9064S00095 and new 302-013-400 Tube. Work completed per Cirrus SR-22 maint manual chapter 32

4.) The satic system ,altimeters and aliltitude reporting have been tested IAW FAR 91.411 and appendix E of part 43. The sysyem was tested to 20,000 feet.

The Transponer test required by 91.413 IAW Apppendix F of part 43.

5.) Replaced aft tie down bumper with new PN#16678-001 Tie down and PR1440b2-2.5oz adhesive and 3M #94 primer. Work completed per Cirrus SR-22 maint manual chapter 53-20

6.) Removed pins from #3 #5 CHT connectors soldered suspect connectors and re-tested. Work completed per Cirrus SR-22 maint manual chapter 77

7.) Strobe lenses cleaned. work completed per Cirrus SR-22 maint manual chapter 33

8.) Removed O2 bottle P/N: 1270152-3, S/N: ALT281-14697 to be sent out for hydrostatic test. Installed O2 bottle P/N: 1270152-3, S/N: ALT281-14697 after receiving from hydrostatic test. See 8130-3 by Aerospace Turbine Rotables. Next due October 2024. Work performed as per Aerox ICA on STC#: SA00199BO.

The Aircraft and/or Component Identified above was Inspected and/or Repaired in accordance with current FAA Regulations and is Approved for Return for Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station. I certify that this AIRFRAME has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. ACTT: 1132.4 Hobbs time: 1132.4

Signed

\_Nathan Courtney for AirQuest Aviation CRS: Q3ER924K

## AirQuest Aviation

485 Airport Road Butler, PA 16002



Date: 10/15/2020; Aircraft: N722BW; Type: CIRRUS SR22; S/N: 1113

Shop Order: 20-2430

#### AIRFRAME:

Complied with 100hr/annual inspection of airframe as per Cirrus SR22 series maintenance manual section 5.

2.) Complied with 12 month inspection of ELT. Operational test-OK. Work performed as per FAR 91.207 (d) and ACK ELT manufactuers installation/operation instruction.

3.) Removed worn circuit breaker panel hardware and replaced with new hardware P/N 50835-012(x2). Work performed as Cirrus SR22 series maintenance manual section 25.

4.) Replaced #2 batteries with new Pn# NP7-12T, ground op's checked. Work done IAW Cirrus SR22 MM chapter 24.

5.) Removed existing co-pilot rear cargo pocket as per customer request and replaced with new cargo pocket P/N 20409-002. Work performed as per Cirrus SR22 series maintenance manual section 25.

6.) Replaced rudder/aileron interconnect bungee with new p/n 12983-001 bungee IAW Cirrus Airplane Maintenance Manual CH 27-20

instructions.

7.) Removed O2 bottle. Reinstalled New O2 bottle Pn# 1274028 Sn# ALT 281-48825 with manufactor date of 7/2020, seviced and leak checked. Work done IAW Cirrus SR 22 MM chapter 35. Cylinder expires 7/2035.

The Aircraft and/or Component Identified above was Inspected and/or Repaired in Accordance with Current FAA Regulations and is Approved for Return to Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station.

Hobbs time: 1141.3 Matt Steele, AirQuest Aviation CRS # Q3ER924K Authorized Signature

DATE OF

AIRCRAFT TIME

DESCRIPTION OF WORK PERFORMED

OR APPROVED DATA USED

AGENCY & CO

AirQuest Aviation 485 Airport Road Butler, PA 16002



Date: 5/17/2022; Aircraft: N722BW; Type: CIRRUS SR22; S/N: 1113

Shop Order #: 22-3677

Airframe Log

1:) Removed old main ship battery P/N: G-243, S/N: G02866822 and installed Concorde P/N: RG24-11M, S/N: 41211324 as per Cirrus SR-22 maintenance manual 24-30 and Concorde STCSA01304WI

The Aircraft and/or Component Identified above was Inspected and/or Repaired in Accordance with Current FAA Regulations and is Approved for Return to Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station.

Hobbs time: 1165.7

Authorized Signature

Nathan Courtney, AirQuest Aviation CRS # Q3ER924K

MAKE: Cirrus MODEL: SR-22 S/N: 1113 REG. NO: N722BW WORK ORDER: 33729-02-2023



## **First Flight Aviation**

10600 Springboro Pike Miamisburg, Ohio 45342 USA Phone: 937-885-5580 DATE 2/17/2023 A/C TSN FLIGHTTIME 1171.2

### Airframe Entries

(2) Replaced CAPS Reefing Line Cutters with new kit p/n 25347-002 s/n 21731/21759 Mfg date 01/2023. Due again 2/2029

Maintenance Release

The arcraft and/or component(s) on N722BW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service with respect to the work performed. Pertirent details of the repair are on file at this repair station under Work Order No. 33729-02-2023.

DATE: 2/17/2023

SIGNED:

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