

AIRCRAFT LOG
AF5-1

Aircraft Log

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TC #A00009CH

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Aero Products Corporation

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ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

DATE

Avionics Services International.

CRS S78R151N 4317 Maher St. Laredo Texas 78041

9567258898 F. NO.

DATE

Date: Jul 27, 2016

Aircraft /Model/S/N

N2218/SR22T/0823

FAR 91.411 I Certify that the Altimeter and Reporting equipment system has been tested, Inspected, and found to comply with appendices E and F of part 43 of this chapter . The static and reporting system was tested

FAR 91.413 I Certify that the ATC transponder system has been tested , Inspected ,and found to comply with paragraph (c) ,appendix E,of part 43 of this chapter.The intergrated system was tested.

FAR 91.411 GDC#1 S/N 20617927 WAS TEST TO 35,000 FT AND PASS.

FAR 91.411 GDC#2 S/N 20617885 WAS TEST TO 35,000 FT AND PASS.

FAR 91.411 STBY. ALT. P/N 12731-003 S/N 503911 WAS TEST TO 35,000 FT AND PASS.

FAR 91.413 TDR GTX33ES S/N 89127390 WAS TEST AND PASS.

LEAK RATE 35 FT @18,000 FT. A/C TOTAL TIME 197.8

Workorder No.:



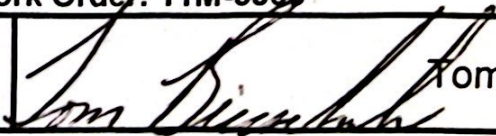
5782

Date: Jul 27, 2016

Signature

ASI -13,14

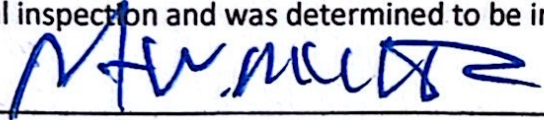
MAINTENANCE RECORD F.A.R. 43.9

DATE COMPLI		 Leading the Business of Aviation	AIRFRAME RECC ENTRY										
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Registration</td> <td style="width: 30%;">N2218</td> </tr> <tr> <td>Model No.</td> <td>SR22T</td> </tr> <tr> <td>Serial No.</td> <td>0823</td> </tr> </table>	Registration	N2218	Model No.	SR22T	Serial No.	0823	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%;">Flight Time</td> <td style="width: 30%;">89</td> </tr> <tr> <td>Total Time</td> <td>-</td> </tr> </table>	Flight Time	89	Total Time	-
Registration	N2218												
Model No.	SR22T												
Serial No.	0823												
Flight Time	89												
Total Time	-												
PAGE 1 OF 1													
1. SERVICED OXYGEN TO 1800 PSI. REFERENCE PRECISE FLIGHT FIXED OXYGEN SYSTEM MANI 102NMAN0001 SECTION 8. 2. REGLUED LOWER COWLING LOUVER SEAL USING STANDARD SHOP PRACTICES.													
THE AIRCRAFT/COMPONENT IDENTIFIED ABOVE WAS MAINTAINED OR ALTERED IN ACCORDANCE WITH CURRENT REGULA OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED DISRUPTED SYSTEMS WERE RESTORED AND FUNCTIONALLY TESTED IN ACCORDANCE WITH MFG'S INSTRUCTIONS. PERT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER Work Order: 11M-3363													
Date:	6/8/2015	Authorized Signature:	 Tom Biersch										

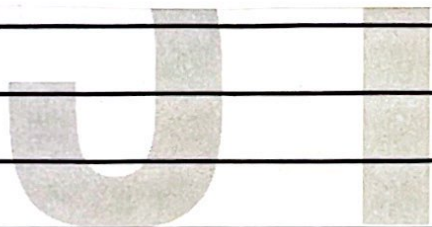
MAINTENANCE RECORD
F.A.R. 43.9

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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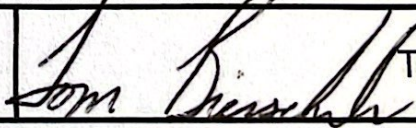
Cirrus SR 22T, s/n 0823, N2218, **August 6, 2015**, Hobbs: 127.6, Flight: 101.9. Performed annual inspection per factory guide and Cirrus CMX checklist and Form M100. Inspected ELT per 91.207(d), found satisfactory. Removed, cleaned, and serviced ship's battery. Serviced brake reservoir. Cleaned gascolator screen and bowl. Checked nose gear castor tensions, lubed spindle threads. Adjusted pilot's door button pin. Lubed flap drive shaft. Cleaned sealant from RH inboard TKS panel. Replaced LH strobe, p/n 01-0271482-06. Replaced cowling seals, as necessary. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Signature  . R. W. McBride, Jr. IA2710158AP

Chuck's Aircraft LLC. Austin Executive Airport



**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	
		 Leading the Business of Aviation	AIRFRAME RECORD ENTRY	
Registration	N2218	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394	Flight Time	120.4
Model No.	SR22T		Total Time	--
Serial No.	0823		PAGE 1 OF 1	
1. SERVICED OXYGEN TO 1800 PSI. REFERENCE PRECISE FLIGHT FIXED OXYGEN SYSTEM MANUAL 102NMAN0001 SECTION 8.				
THE AIRCRAFT/COMPONENT IDENTIFIED ABOVE WAS MAINTAINED OR ALTERED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. ALL DISRUPTED SYSTEMS WERE RESTORED AND FUNCTIONALLY TESTED IN ACCORDANCE WITH MFG'S INSTRUCTIONS. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER Work Order: 11M-3553				
Date:	11/19/2015	Authorized Signature:	 Tom Bierschwale	

MAINTENANCE RECORD



Leading the Business of Aviation

AIRFRAME RECORD
ENTRY

Registration	N2218	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 Phone (210) 384-3388 Fax (210) 384-3394 CRS U7TR491Y	Flt hour meter	157.0
Model No.	SR22T		ACTT	157.0
Serial No.	0823		PAGE 1 OF 3	

1. COMPLIED WITH AN ANNUAL INSPECTION IAW FAR43 APPENDIX D USING THE CIRRUS SR22 SERIES SCHEDULED INSPECTION REPORT AND CMX CHECKLIST AS A GUIDE. GROUND RUNS WERE PERFORMED WITH ALL INDICATIONS AND SYSTEM OPERATIONS NORMAL.
2. COMPLIED WITH THE FOLLOWING SPECIAL INSPECTIONS:
 - 50 HOUR GASCOLATOR SERVICING. LEAK CHECK GOOD.
 - 30 DAY/12 MONTH FIRE EXTINGUISHER INSPECTION. NO DEFECTS NOTED.
 - 12 MONTH ELT INSPECTION IAW FAR 91.207 (d). BATTERY EXP 08/2021. NO DEFECTS NOTED.
 - 24 MONTH #2 BATTERY REPLACEMENT. INSTALLED TWO NEW BATTERIES P/N 50979-001. OPS CHECKED GOOD. REFERENCE SR22 SERIES AMM CHAPTER 24-30.
 - 24 MONTH INSPECTION/CHECK OF GSA85A/86, ROLL. YAW AND PITCH SERVO MOUNT CLUTCHES. NO DEFECTS NOTED.
 - 24 MONTH CAPACITY TEST OF #1 BATTERY S/N 40760389. BATTERY FAILED. INSTALLED NEW BATTERY P/N RG24-11M, S/N 40793796. REFERENCED SR22 SERIES AMM CHAPTER 24-30.
 - 24 MONTH GMU44 MAGNETOMETER CALIBRATION.
 - 24 MONTH ICE PROTECTION SYSTEM INLINE STRAINER INSPECTION/CLEANING. NO DEFECTS NOTED.
 - 24 MONTH/500 HOUR #1 ALTERNATOR INSPECTION. REINSTALLED REPAIRED ALTERNATOR P/N 656802, S/N H-0050612. OPS/LEAK CHECKED GOOD. REFERENCED SR22 SERIES MM CHAPTER 24-30. REFERENCE NAVAJO ACCESSORIES (CRS-BU2R729K) 8130-3 DATED 07-29-2016 UNDER WO# 81469.
3. COMPLIED WITH 12 MONTH/100 HOUR TANIS ENGINE PREHEAT SYSTEM INSPECTION IAW TANIS OWNERS MANUAL, INSPECTION AND MAINTENANCE PAGE 8 & 9. NO DEFECTS NOTED.
4. COMPLIED WITH THE FOLLOWING PRECISE FLIGHT OXYGEN SYSTEM ICA ITEMS WITH REFERENCE TO PRECISE FLIGHT MANUAL 102NMAN0003 REV. F :
 - 12 MONTH OXYGEN SYSTEM REQUIRED PRESSURE CALIBRATION GROUND TEST METHOD B.
 - 12 MONTH OXYGEN SYSTEM GROUP ANNUAL INSPECTION ITEMS.
 - 50 HOUR IN USE CHECK OF BREATHING STATIONS.

CONTINUED ON PAGE 2

MAINTENANCE RECORD



AIRFRAME RECORD
ENTRY

Registration	N2218	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 Phone (210) 384-3388 Fax (210) 384-3394 CRS U7TR491Y	Flt hour meter	157.0
Model No.	SR22T		ACTT	157.0
Serial No.	0823		PAGE 2 OF 3	

5. INSTALLED NEW CO-PILOT CUP HOLDER P/N 51179-001. REFERENCED STANDARD SHOP PRACTICES.
 6. SERVICED OXYGEN SYSTEM AS NEEDED. REFERENCED SR22 SERIES MM 35-00.
 7. STOP DRILLED THREE CRACKS IN LEFT REAR ENGINE BAFFLE. REFERENCED STANDARD SHOP PRACTICES.
 8. INSTALLED AND SERVICED NEW LEFT AND RIGHT MAIN LANDING GEAR TIRES P/N 156E06-1, S/N'S LEFT 61342306 AND RIGHT 61342312. REFERENCED BERINGER MM-ETSO-001.
 9. REMOVED RUDDER. MINOR CORROSION REMOVED, PREPPED AND PAINTED BY OUTSIDE VENDOR, MOLLEDA PAINTING, LLC. BALANCE CHECKED AND REINSTALLED RUDDER. REFERENCED SR22 SERIES MM 55-40.
 10. RESEATED #1 GIA63W. OPERATIONAL CHECK NORMAL AT THIS TIME.
 11. ADJUSTED XM RADIO VOL CONTROLS AND SET FOR A STEREO SYSTEM. XM AUDIO CHECKS GOOD AT THIS TIME.
 12. COMPLIED WITH CIRRUS MSB2X-28-12R1 BY ELECTRIC FUEL PUMP INSPECTION IAW SB ACCOMPLISHMENT INSTRUCTIONS. POH TEMPORARY REVISION 15-25 IS NOT REQUIRED BECAUSE POH HAS REVISION 1 INCORPORATED WHICH ELIMINATED TR 15-25.
 13. COMPLIED WITH CIRRUS MSB2X-32-22 BY NOSE LANDING GEAR STRUT INSPECTION IAW SB ACCOMPLISHMENT INSTRUCTIONS. NO DEFECTS NOTED.
 14. COMPLIED WITH CIRRUS MSB2X-42-10R2 BY UPDATING THE G1000 SOFTWARE FROM VERSION 0764.18 TO VERSION 0764.23 IAW SB ACCOMPLISHMENT INSTRUCTIONS. POH TEMPORARY REVISION 15-06 IS NOT REQUIRED BECAUSE POH HAS REVISION 1 INCORPORATED WHICH ELIMINATED TR 15-06. INSERTED POH FLIGHT MANUAL SUPPLEMENT 13772-135 REV. 4.
 15. COMPLIED WITH CIRRUS SB2X-53-05 BY APPLICATION OF NEW LEFT AND RIGHT WING WALK COMPOUND IAW SB ACCOMPLISHMENT INSTRUCTIONS.
- CONTINUED ON PAGE 3 -----

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MAINTENANCE RECORD

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AIRFRAME RECORD
ENTRY

Registration	N2218	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 Phone (210) 384-3388 Fax (210) 384-3394 CRS U7TR491Y	Flt hour meter	157.0
Model No.	SR22T		ACTT	157.0
Serial No.	0823		PAGE 3 OF 3	

16. COMPLIED WITH CIRRUS MSB2X-71-27R1 ALTERNATE AIR BOX BRACKET INSPECTION. FOUND THAT AIRBOX BRACKET HAD CONTACTED ENGINE OIL SUMP. DEPTH OF OIL SUMP DAMAGE FOUND TO BE WITHIN LIMITS. NDT INSPECTION OF OIL SUMP ACCOMPLISHED BY RUIZ TESTING SERVICES, INC. (CRS-RU7R547N). NO DEFECTS NOTED. REFERENCE THEIR REPORT DATED 07-27-2016 UNDER LAB CONTROL NO. RTS-16-0358. RESECURED ALTERNATE AIR BOX USING NEW SCREWS P/N MS90725-36 AND SPACER P/N 27075-001 IAW SB ACCOMPLISHMENT INSTRUCTIONS.

I CERTIFY THAT AN ANNUAL INSPECTION HAS BEEN PERFORMED ON THIS AIRCRAFT IN ACCORDANCE WITH FAR 43 Appendix D, AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair/inspection is on file at this repair station under Work Order: 11M-3849

Date:	08/04/2016	Authorized Signature:		Richard Kurland
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MAINTENANCE RECORD

DATE OF COMPLETION



Leading the Business of Aviation

AIRFRAME RECORD ENTRY

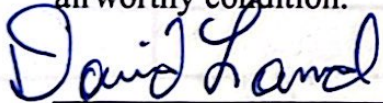
Registration	N2218	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 FAA Repair Station No. U7TR491Y Phone (210) 340-6780 Fax (210) 384-3394	Flight Time	170.4
Model No.	SR22T		Total Time	170.4
Serial No.	0823		PAGE 1 OF 1	

1. COMPLIED WITH 24 MONTH REPLACEMENT OF THE ICE PROTECTION SYSTEM FILTER. INSTALLED NEW FILTER P/N 21986-203. REFERENCED SR22 SERIES MM 30-07. PERFORMED ADJUSTMENT TEST AIR BLEED VALVE. NO DEFECTS OR LEAKS NOTED.
2. COMPLIED WITH CIRRUS MSB 2X-52-08R2 CATCHER/DIVERTER AND GAS STRUT ROD END REPLACEMENT BY INSTALLING KIT P/N 70544-001 IAW BULLETIN ACCOMPLISHMENT INSTRUCTIONS.
3. COMPLIED WITH GARMIN SERVICE ADVISORY 1612, REV. C BY UPDATING THE IGRF MAGNETIC FIELD MODEL IN ACCORDANCE WITH THE INSTRUCTIONS CONTAINED IN THE SERVICE ADVISORY.
4. INSTALLED NEW LEFT REAR ENGINE BAFFLE P/N 15437-009. REFERENCED SR22 SERIES MM 71-00.

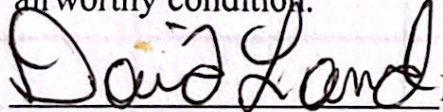
THE AIRCRAFT/COMPONENT IDENTIFIED ABOVE WAS MAINTAINED OR ALTERED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED. ALL DISRUPTED SYSTEMS WERE RESTORED AND FUNCTIONALLY TESTED IN ACCORDANCE WITH MFG'S INSTRUCTIONS. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER **Work Order: 11M-3879**

Date:	10/06/2016	Authorized Signature:	Richard Kurland
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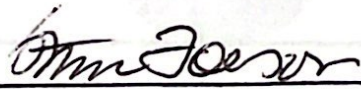
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
DATE: 9-18-2017 HR. MTR: 225 TOTAL TIME: 225		FREDERICKSBURG AVIATION, LLC 465 AIRPORT ROAD FREDERICKSBURG, TX 78624	N2218 Serial No. 0823
Complied with an ANNUAL INSPECTION as required by FAR 91.409 and in the scope and detail of FAR 43 apdx. D. In accordance with Cirrus SR22T Maintenance Manual & inspection guide.			
<ol style="list-style-type: none">1. Replaced all 4 brake pads on main landing gear.2. Pressure checked exhaust heat exchanger, no leaks found.3. Serviced oxygen system. Filled reservoir.4. C/W SB2X-32-22R1 nose strut assembly inspection. OK by visual inspection at this time.			
Operational Checked "OK" All A.D's. checked through this date.			
Complied with FAR 91.207 par D, ELT inspection and function test, ELT battery due 8-2021.			
I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.			
 David Land A&P 3140576 IA			

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: 10-8-2018 HR. MTR:264.7 flight TOTAL TIME: 335.3		FREDERICKSBURG AVIATION, LLC 465 AIRPORT ROAD FREDERICKSBURG, TX 78624	N2218 Serial No.0823
Complied with an ANNUAL INSPECTION as required by FAR 91.409 and in the scope and detail of FAR 43 apdx. D In accordance with Cirrus SR22T Maintenance Manual & inspection guide.			
<ol style="list-style-type: none">1. Pressure checked exhaust heat exchanger, no leaks found.2. 12 month oxygen system check, OK.3. C/W SB2X-32-22R1 nose strut assembly inspection. OK by visual inspection at this time.			
Operational Checked "OK".			
All A.D's. checked through this date.			
Complied with FAR 91.207 par D, ELT inspection and function test, ELT battery due 12-2021.			
I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.			
 David Land A&P 3140576 IA			

MAINTENANCE RECORD F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED	AGENCY & CERTIFICATE NO. SERVICE
			
	Make: Cirrus Model: SR22 Serial No: 0823 Registration: N2218		Date: 11/30/2018 Work Order: 3930 Hr. Meter:
		Chemically stripped paint from elevators. Removed all external corrosion. Acid etched and treated elevator skin. Applied Sherwin Williams epoxy primer and PPG polyurethane topcoat. Elevators checked for proper balance in A/W manufacturer's specifications. Returned elevators to Fredericksburg Aviation for installation. All work accomplished in accordance with 14 CFR Part 43. Aircraft approved for return to service with respect to the work performed.	
	Primers: SW CMO483660 Base Color: PPG Defleet White #92813		Murmer Aircraft Services 503 McKeever Rd. #1504 Arcola, TX 77583 FAA CRS: GG2R845K
	Authorized Signature: <u></u>		



Leading the Business of Aviation

AIRFRAME RECORD ENTRY

Registration	N2218
Model No.	SR22T
Serial No.	0823
11/14/2019	

Cutter Aviation San Antonio, Inc.
367 Sandau Rd.
San Antonio, Texas 78216
Phone (210) 384-3388 Fax (210) 384-3394
CRS U7TR491Y

FLT HM	299.1
HM	380.4
ACTT	299.1
PAGE 1 OF 4	

1. COMPLIED WITH AN ANNUAL INSPECTION IAW FAR43 APPENDIX D USING THE CIRRUS SR22 SERIES SCHEDULED INSPECTION REPORT AND CMX CHECKLIST AS A GUIDE. GROUND RUNS WERE PERFORMED WITH ALL INDICATIONS AND SYSTEM OPERATIONS NORMAL.
2. COMPLIED WITH THE FOLLOWING SPECIAL INSPECTIONS:
 - 50 HOUR GASCOLATOR SERVICING. LEAK CHECK GOOD.
 - 30 DAY/12 MONTH FIRE EXTINGUISHER INSPECTION. NO DEFECTS NOTED. REFERENCE SR22 SERIES AMM 26-20.
 - 12 MONTH ELT INSPECTION IAW FAR 91.207 (d) ON ELT S/N 242-01763. BATTERY EXP 08/2021. NO DEFECTS NOTED. REFERENCE SR22 SERIES AMM 25-60.
 - 24 MONTH #2 BATTERY REPLACEMENT, INSTALLED TWO NEW BATTERIES P/N 50979-001. OPS CHECKED GOOD. REFERENCE SR22 SERIES AMM CHAPTER 24-30.
 - 24 MONTH GMU44 MAGNETOMETER CALIBRATION. REFERENCE SR22 SERIES AMM 34-20.
 - 24 MONTH REPLACEMENT OF THE ICE PROTECTION SYSTEM FILTER. INSTALLED NEW FILTER ELEMENT P/N-914-10 AND O-RING P/N- AS3582-235. REFERENCE CIRRUS SR22 SERIES MM 30-07.
 - 24 MONTH/500 HOUR #1 ALTERNATOR INSPECTION. REINSTALLED ALTERNATOR AFTER INSPECTION. NO DEFECTS NOTED. OPS/LEAK CHECKED GOOD. REFERENCE SR22 SERIES MM CHAPTER 24-30 AND HARTZELL ALTERNATOR MANUAL 24-30-01.
 - 24 MONTH/500 HOUR #2 ALTERNATOR INSPECTION. REINSTALLED ALTERNATOR AFTER INSPECTION. NO DEFECTS NOTED. OPS CHECKED GOOD. REFERENCE SR22 SERIES MM CHAPTER 24-30 AND HARTZELL ALTERNATOR MANUAL 24-30-01.
 - 24 MONTH GSA85A/86 ROLL, PITCH AND YAW SERVO CLUTCH TESTS NO DEFECTS NOTED. REFERENCE SR22 SERIES AMM 22-12.
 - 36 MONTH REPLACEMENT OF THE INDUCTION AIR FILTERS. INSTALLED NEW INDUCTION AIR FILTERS P/N 27166-001. REFERENCE CIRRUS SR22 SERIES MM 71-60.
 - 36 MONTH REPLACEMENT OF BATTERY #1. INSTALLED NEW BATTERY P/N RG24-11M S/N 41022207. REFERENCE CIRRUS SR22 SERIES MM 24-30.

CONTINUED ON PAGE 2

**MAINTENANCE RECORD
E A R 420**

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Leading the Business of Aviation

**AIRFRAME RECORD
ENTRY**

Registration	N2218	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 Phone (210) 384-3388 Fax (210) 384-3394 CRS U7TR491Y	FLT HM	299.1
Model No.	SR22T		HM	380.4
Serial No.	0823		ACTT	299.1
11/14/2019			PAGE 2 OF 4	

- 36 MONTH INSPECTION/CHEK OF THE GSA80 YAW SERVO. NO DEFECTS NOTED. REFERENCE SR22 SERIES AMM 22-12.
- 36 MONTH INSPECTION/CHEK OF THE GSA81 ROLL AND PITCH SERVOS. NO DEFECTS NOTED. REFERENCE SR22 SERIES AMM 22-12.
- 60 MONTH REPLACE ELT REMOTE CONTROL PANEL INDICATOR BATTERY. INSTALLED NEW BATTERY P/N 131-0001 IAW ARTEX MANUAL 570-0023 REV. G PAGE 21-29. OPS CHECK GOOD.
- 72 MONTH REEFING LINE CUTTER REPLACEMENT. REMOVED LINE CUTTERS P/N 26707-002 S/N 0805 AND S/N 0788. INSTALLED NEW LINE CUTTER KIT P/N 25347-002, NEW S/N 15579 AND S/N 15656. DOM 06-2019. REFERENCE CAPS CMM 95-01-01. NEW LINE CUTTERS EXPIRE 06-2025.
- 3. COMPLIED WITH THE FOLLOWING PRECISE FLIGHT OXYGEN SYSTEM ICA ITEMS. REFERENCE PRECISE FLIGHT MANUAL 102NMAN0003 REV. F :
 - 12 MONTH OXYGEN SYSTEM REQUIRED PRESSURE CALIBRATION GROUND TEST METHOD B.
 - 12 MONTH OXYGEN SYSTEM GROUP ANNUAL INSPECTION ITEMS.
 - 50 HOUR IN USE CHECK OF BREATHING STATIONS.
 - 60 MONTH REPLACEMENT OF O-RINGS CPC CONNECTORS. INSTALLED NEW O-RINGS P/N OX020210 IN ALL STATIONS.
 - 60 MONTH OXYGEN BOTTLE/REGULATOR CERTIFICATION. INSTALLED REGULATOR BOTTLE ASSEMBLY P/N 102N0100-1, S/N HPR101666/277 AFTER OVERHAUL BY PRECISE FLIGHT CERT# 6PCR620B UNDER WO# 108543. REFERENCE THEIR 8130-3 FORM DATED 11/8/2019. BOTTLE MFG. DATE 6/2014. NEXT HYDRO DUE 10/2024. SERVICED SYSTEM WITH ABO. OPS CHECKED AND LEAK CHECKED GOOD. INSTALLATION AND SERVICING REFERENCE PRECISE FLIGHT MANUAL 102NMAN0003 REV. F.
 - 60 MONTH OVERHAUL OF A5 FLOWMETER AND INLINE REGULATOR. INSTALLED FLOWMETER P/N 027N0003-1, NO S/N AND CPC INLINE REGULATOR P/N 017N1002-1, S/N PFC01733 OVERHAULED BY PRECISE FLIGHT UNDER WO# 108543. REFERENCE THEIR 8130-3 DATED 11/8/2019.

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Leading the Business of Aviation

AIRFRAME RECORD
ENTRY

Registration	N2218	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 Phone (210) 384-3388 Fax (210) 384-3394 CRS U7TR491Y	FLT HM	299.1
Model No.	SR22T		HM	380.4
Serial No.	0823		ACTT	299.1
11/14/2019			PAGE 3 OF 4	

4. INSTALLED NEW "NO PUSH" PLACARDS P/N 12431-013 ON LEFT AND RIGHT ELEVATOR UPPER SURFACES. REFERENCE SR22 SERIES AMM 11-20.
5. INSTALLED NEW "NO STEP" PLACARD P/N 12433-001 ON LEFT FLAP. REFERENCE SR22 SERIES AMM 11-20.
6. INSTALLED NEW "NO STEP" PLACARD ON EDGE OF RIGHT WING TO FUSELAGE FAIRING. REFERENCE SR22 SERIES AMM 11-20.
7. REMOVED RUDDER. INSPECTED INTERNAL AREAS OF RUDDER WITH BORESCOPE. NO CORROSION NOTED. REMOVED CORROSION FROM RUDDER EXTERNAL SURFACES. ETCHED, ALODINED, PRIMED AND PAINTED AS NECESSARY. BALANCE CHECKED AND REINSTALLED RUDDER. REFERENCE SR22 SERIES AMM 51-30 AND 55-40 AND AC43.13-1B SECTION 7.
8. REMOVED MINOR CORROSION FROM LEFT FLAP UPPER OUTBOARD SKIN NEAR LEADING EDGE. ETCHED, ALODINED, PRIMED AND PAINTED AS NECESSARY. REFERENCE CIRRUS SR22 SERIES AMM 51-30 AND AC43.13-1B SECTION 7.
9. SWAPPED POSITIONS OF GIA63W'S FOR TROUBLESHOOTING OF #1 COMM SCRATCHINESS. OPS CHECKED GOOD ON GROUND CHECKS. CHECK OF SYSTEM IN FLIGHT IS NEEDED. REFERENCE PERSPECTIVE LINE MM 190-00920-00.
10. COMPLIED WITH CIRRUS SB2X-32-22R2 BY NOSE LANDING GEAR STRUT INSPECTION IAW SB ACCOMPLISHMENT INSTRUCTIONS. NO DEFECTS NOTED.
11. COMPLIED WITH CIRRUS SB2X-32-23R1 NOSE SHIMMY REDUCTION BY LOWERING NOSE TIRE PRESSURE TO 35 PSI AND VERIFYING PROPER NOSE GEAR FORK ROTATIONAL FORCE. REFERENCE SB ACCOMPLISHMENT INSTRUCTIONS.
12. COMPLIED WITH CIRRUS SB2X-34-29 BY INSPECTION OF TKS AND PITOT LINES IN LEFT WING. LINES FOUND TO BE CORRECTLY ROUTED. REFERENCE SB ACCOMPLISHMENT INSTRUCTIONS.
13. COMPLIED WITH CIRRUS SB2X-42-17 BY UPDATING THE G1000 SOFTWARE FROM VERSION 0764.23 TO VERSION 0764.37 IAW SB ACCOMPLISHMENT INSTRUCTIONS. PROVIDED OPERATOR WITH NEW GARMIN PILOT'S GUIDE P/N 190-0820-12 REV. B AND COCKPIT REFERENCE GUIDE P/N 190-0821-12 REV. B IN ELECTRONIC FORMAT.

----- CONTINUED ON PAGE 4 -----

PIPPEN-YORK INC. dba A FLYING MACHINE COMPANY
 GILLESPIE COUNTY AIRPORT FREDERICKSBURG, TX. 78624
 FAA C.R.S. FMZR327K 830-997-8205

DATE

15 Jul 14

ACCEPTED OR SERVICEABLE

Cust Name CHRIS AVERY A/C N# 2218

Equip /M-M: GARMIN GDC 74A S/N 20617927

Tech MIKE PIPPEN Inspector MIKE PIPPEN

The appliance identified on this form was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under

Work Order No. 17437 Date 1-9-2019

Signed Omky Cert No. AEP3467859

INDICATOR READ-
GS AT + 25° C

2000	2007	18,000	17 999	50,000
3000	3003	20,000	19 997	55,000
4000	4000	22,000		60,000
6000	6001	25,000		70,000
				80,000

16 Jul 2014

All workmanship certificates shall be filed in the aircraft logbook.



The next inspection is due 31 Jul 2015

David C. Hallfrisch

David C. Hallfrisch
 DMIR-833854-CE

INSPECTION RECORD



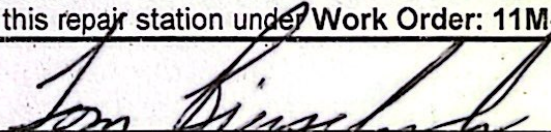
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION—STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
15 Jul 14	2.5	<p>Production Flight Test accomplished in accordance with Cirrus Procedure #90504.</p> <p>Name: Dan Ryan Date <u>15 Jul 14</u></p> <p>Signature: <u></u></p> <p>Title: Production Flight Test Pilot</p>
16 Jul 2014	2.5	<p>I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated <u>16 Jul 2014</u></p> <p>The next inspection is due <u>31 Jul 2015</u>.</p> <p><u></u></p> <p>David C. Hallfrisch DMIR-833854-CE</p>

INSPECTION RECORD

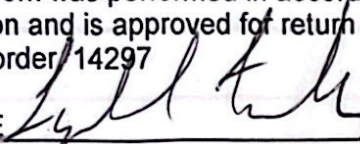
F.A.R. 43.11-91.409

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

	 <p>Leading the Business of Aviation</p>	AIRFRAME RECORD ENTRY																
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Registration</td> <td style="width: 50%;">N2218</td> </tr> <tr> <td>Model No.</td> <td>SR22T</td> </tr> <tr> <td>Serial No.</td> <td>0823</td> </tr> <tr> <td colspan="2" style="text-align: center;">11/14/2019</td> </tr> </table>	Registration	N2218	Model No.	SR22T	Serial No.	0823	11/14/2019		Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 Phone (210) 384-3388 Fax (210) 384-3394 CRS U7TR491Y	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">FLT HM</td> <td style="width: 50%;">299.1</td> </tr> <tr> <td>HM</td> <td>380.4</td> </tr> <tr> <td>ACTT</td> <td>299.1</td> </tr> <tr> <td colspan="2" style="text-align: center;">PAGE 4 OF 4</td> </tr> </table>	FLT HM	299.1	HM	380.4	ACTT	299.1	PAGE 4 OF 4	
Registration	N2218																	
Model No.	SR22T																	
Serial No.	0823																	
11/14/2019																		
FLT HM	299.1																	
HM	380.4																	
ACTT	299.1																	
PAGE 4 OF 4																		
<p>14. COMPLIED WITH CIRRUS SB2X-74-02 BY APPLICATION OF THREAD LOCKER TO IGNITION SWITCH THREADS. REFERENCE SB ACCOMPLISHMENT INSTRUCTIONS.</p> <p>15. COMPLIED WITH CIRRUS SB2X-95-23R1 AFT GRAIN REPLACEMENT. INSTALLED PROPELLENT KIT P/N 70596-002 IN ROCKET ASSEMBLY 29500-004, S/N 0385. REFERENCE SB ACCOMPLISHMENT INSTRUCTIONS.</p> <p>16. COMPLIED WITH CIRRUS SB2X-95-24R2 CAPS ROCKET SHELF GROUND WIRE BY INSTALLATION OF KIT P/N 70572-001. REFERENCE SB ACCOMPLISHMENT INSTRUCTIONS. WEIGHT AND BALANCE CHANGE NEGLIGIBLE.</p>																		
I CERTIFY THAT AN ANNUAL INSPECTION HAS BEEN PERFORMED ON THIS AIRCRAFT IN ACCORDANCE WITH FAR 43 Appendix D, AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair/inspection is on file at this repair station under Work Order: 11M-5101																		
Date: 11/14/2019	Authorized Signature: 	T. BIERSCHWALE																

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AI	Date: 1/16/2020 Tach/Hobbs: 391.2 ACTT:	N2218	Midwest Aviation Services, Inc. PO Box 219 (270)744-8686 Ph. 200 Hardy Roberts Dr. (270)744-3466 Fax West Paducah, KY 42086 midwest-aviation.com	FOR SERVICE
		Replaced lift transducer with new part C-22007-1 s/n-182426-10. Operational check good.			
		The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details are on file at this repair station under shop order 14297			
		SIGNATURE  for CRS MW8R657W			

MAKE: Cirrus
MODEL: SR22T
S/N: 0623
REG. NO: 386AM
WORK ORDER: 20865



Kim Davidson Aviation, Inc.

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 4/15/2020
A/C TSN: 317.6
FLIGHTTIME: 317.6

Airframe Entries

Removed aircraft tail# N2218 from fuselage of aircraft. Installed New aircraft tail# N386AM onto fuselage of aircraft. Replaced Aircraft N# placard on interior panel above ignition switch with N386AM. Aircraft Tail# has now been Changed to N386AM.----Reinstalled Artex ME406 ELT s/n 242-01763 after Re-programming of N# to N386AM. ELT New HEX ID# ADC64990315E271. C/W ELT Test & Inspection per FAR 91.207(d). ELT Battery Expires 8/2021.----C/W Configuration of GTX Transponder & GTS Traffic System per Garmin MM Instructions for Aircraft Tail# N386AM----Updated cover page in Aircraft POH to N386AM.

Maintenance Release: The aircraft, airframe, engine, propeller or appliance identified above was Repaired or Inspected in accordance with current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

DATE: 4/15/2020

SIGNED:



Work Order: 20865

Kim Davidson
Certified Repair Station No. YYKR678L

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MAKE: Cirrus
MODEL: SR22T
S/N: 0823
REG. NO: 386AM
WORK ORDER: 20862



Kim Davidson Aviation, Inc.

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 4/18/2020
A/C TSN: 317.6
FLIGHTTIME: 317.6

Airframe Entries

Performed 50hr Servicing of Aircraft brakes, battery, lights, tires & lubrication of surface and engine controls.
----Inspected & Checked nose gear oleo strut per Cirrus MM.----Replaced LH & RH Beringer brake pads w/new. Function & Taxi test checked good.----Replaced LH & RH main tire w/new 15x6.00-6 6Ply Michelin Pilot tire. Replaced wheel valve o-rings w/new. Reinstalled LH & RH main wheels.

Maintenance Release: The aircraft, airframe, engine, propeller or appliance identified above was Repaired or Inspected in accordance with current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

DATE: 4/18/2020

SIGNED:

Work Order: 20862

Kim Davidson
Certified Repair Station No. YYKR678L

Printed by EBIS 3 (datcomedia.com)

ANCY LIST
MOVING AIRCRAFT FOR SERVICE

Pitot Static Guys LLC.

FAA CRS# 2PUR923B

(760) 288-1119

Date: 12/23/20
W/O#: 3592

Aircraft N-Number: N386AM
Aircraft Serial Number: 0823
Airframe Total Time: 370.5

The Altimeter, Static System, Altitude Reporting and Transponder Test required by 14 CFR 91.411, 91.413 and Part 43 Appendix E & F have been performed. Altimeter Serial No. 503911 tested to 25000FT.

With respect to the work performed this aircraft is hereby released for return to service. Pertinent details to this repair and/or inspection, are on file at this repair station under the work order number listed above.

#1 SN - 20617927 }
#2 SN - 206176655 } APC

Signed:
Randy K. Wilson, FAA Repairman # 3625453

INSPECTION RECORD

MAKE: Cirrus
MODEL: SR22T
S/N: 0823
REG NO: 386AM
WORK ORDER: 21227



Kim Davidson Aviation, Inc.

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 12/24/2020
A/C TSN: 370.5
FLIGHTTIME: 370.5

AFT FOR SERVICE

DATE

Airframe Entries

I certify that this Aircraft has been Inspected in accordance with an ANNUAL Inspection per Cirrus Checklist and has been determined to be in AIRWORTHY CONDITION.---I certify that this Propeller has been Inspected in accordance with a 100Hr Inspection/Cirrus Annual Inspection Checklist and has been determined to be in AIRWORTHY CONDITION.---Reinstalled ME406 ELT s/n 242-01763 after Repair by Artex/ACR Electronics. Performed 12mo ELT Test & Inspection IAW FAR 91.207(d). FAR 91.207 Next Due 12/2021. ELT Battery Expires 1/2028.---C/W Battery Capacity Test per Battery ICA. Found to be at 101% ---C/W Inspection of nose gear oleo strut.---Serviced & Cleaned fuel bowl gascolator filter & Replaced gascolator O-rings w/new. Leak test checked good.---C/W Am-Safe Airbag Restraint Diagnostic Test.---C/W Visual & Operational Check of Oxygen System.---Researched All AD's through Bi-weekly issue 2020-24. ---AD 2020-16-11 Inspection & Modification of Cylinders is Not Applicable per Engine Manufacture Date 6/2014 & Part# of Cylinders Installed Are Not Affected.---C/W SB 2x-32-22 R4 Nose Landing Gear Strut Assembly Inspection, The Repetitive Action of SB Has Been Terminated per Cirrus. Inspection Done During Annual Inspection as part of Cirrus Aircraft Annual Checklist.---C/W SB 2x-32-25 Oleo Strut Production Number Inspection per Cirrus Service Bulletin Instructions. Oleo Strut Production# 0514-2, Oleo Strut Replacement Not Required.---C/W SB 2x-34-29R1 Pitot & TKS Line Routing Inspection per Cirrus Service Bulletin Instructions. Verified TKS & Pitot Lines Are Routed Correctly & Grommet Is Installed.---C/W SB 2x-71-20 R1 Alternate Air Assembly Inspection per Cirrus Service Bulletin Instructions. Verified hinge pin is present & held captive by flattened ends of hinge.---C/W SB 2x-79-04 Improved Installation of Oil Pressure Sensor per Cirrus Service Bulletin Instructions. Removed cross fitting from oil cooler port & Relocated oil psi sensor. Installed New Fittings in oil cooler ports & New Aeroquip Hose for oil psi sensor and New Aeroquip Hose for turbo oil supply. Leak test checked good.---C/W SB 2x-79-07 R1 Oil Return Line Anti-Chafe Kit

per Cirrus Service Bulletin Instructions.

Maintenance Release: The aircraft, airframe, engine, propeller or appliance identified above was Repaired or Inspected in accordance with current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

DATE: 12/24/2020

SIGNED:

Work Order: 21227

Kim Davidson
Certified Repair Station No. YYKR678L

Printed by EBis 3 (datcomedia.com)

INSPECTION RECORD

F.A.R. 43.11-91.409

DATE

ENGINE MODEL:
TSIO-550-K1B
ENGINE S/N: 1010520
REG. NO: 386AM
WORK ORDER: 21560



Kim Davidson Aviation, Inc.

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 12/22/2021
A/C TSN: 446.5
ENG TT: 446.5
FLIGHTTIME: 446.5

FOR SERVICE

Log Entries

Reinstalled Engine TSIO-550-K s/n 1010520 after Inspection & Repair by Pacific Continental Engines. See PCE engine log entry for details. Engine Total Time: 446.5 hrs.----Replaced oil w/8qts of Phillips 20W50 Mineral oil. Run up & leak test check good.----Reinstalled all 6 engine rubber mount isolators after Visual Inspection of mounts. Replaced engine mount bolt Lock Tabs w/new. Torque engine mounts bolts per Cirrus MM Instructions.----Reinstalled Prop PHC-J3Y1F-1N s/n NJ946B after Overhaul by American Propeller. Replaced prop o-ring w/new. Prop Total Time: 446.5 hrs.----Reinstalled McCauley Prop Governor S-1-44F s/n G2020NJ after Overhaul by True Speed Aero Governors. Replaced prop governor gasket w/new. ----Reinstalled original #2 Alternator & alternator drive belt. Adjusted #2 Alt. belt tension per TCM MM Instructions. Function test checked good.----Adjusted engine RPM, Manifold & Fuel Flow per Cirrus SR22T MM & TCM Instructions.----Replaced Air Conditioning; Drive Shaft Gear, Drive Pulley/Bracket/Bearing Housing Assy w/New. Adjusted AC compressor belt tension per Cirrus MM. Serviced Air Cond. System w/R134A Freon. Function test checked good.

Maintenance Release: The aircraft, airframe, engine, propeller or appliance identified above was Repaired or Inspected in accordance with current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

DATE: 12/22/2021

SIGNED:

Work Order: 21560

Kim Davidson
Certified Repair Station No. YYKR678L

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MAKE: Cirrus
MODEL: SR22T
S/N: 0823
REG. NO: 386AM
WORK ORDER: 21764



Kim Davidson Aviation, Inc.

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 12/23/2021
A/C TSN: 446.5
FLIGHT TIME: 446.5

Airframe Entries

I certify that this Aircraft has been Inspected in accordance with an ANNUAL Inspection per Cirrus Checklist and has been determined to be in AIRWORTHY CONDITION. ---Performed 12 mo ELT Test & Inspection IAW FAR 91.207(d). FAR 91.207 Next Due 12/2022. ELT Battery Expires 1/2028. ---C/W Battery Capacity Test per Concorde Battery ICA. Found to be at 89% ---C/W Inspection of Nose Gear Oleo Strut. Serviced strut w/nitrogen. ---Serviced & Cleaned fuel bowl gascolator filter & Replaced gascolator O-rings w/new. Leak test checked good. ---C/W Am-Safe Airbag Restraint Diagnostic Test. ---C/W Visual & Operational Check of Oxygen System. ---Researched All AD's through Bi-weekly issue 2021-25. ---C/W Inspection of Tanis Engine PreHeat System per Tanis Instructions for Continued Airworthiness Doc# TCA0001 Rev. B ---Install New Tanis Heat Pad Element to bottom of oil pan per TANIS STC Instructions. ---C/W 12yr Replacement of Fire Extinguisher. Install New Cabin Fire Extinguisher. Fire Extinguisher Next Due 12/2033 or On Condition. ---C/W SB 2x-32-26 Nose Landing Gear Strut Assembly Inspection per Cirrus Service Bulletin Instructions. C/W Dye Penetrant Inspection of the Welds Between the Strut Tube & Gusset Tubes, No Cracks Found @ This Time. ---C/W SB 2x-42-19 Perspective System Software Update to v0764.38 per Cirrus Service Bulletin Instructions. Function test checked good. ---C/W 7yr CO Detector Replacement by Removing CO Detector s/n 11268. Installed Rebuilt CO Detector s/n 93952. Function test checked good. ---Serviced Oxygen Bottle IAW standard maintenance practices.

Maintenance Release: The aircraft, airframe, engine, propeller or appliance identified above was Repaired or Inspected in accordance with current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

DATE: 12/23/2021

SIGNED:

Work Order: 21764

Kim Davidson
Certified Repair Station No. YYKR678L

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus
MODEL: SR22T
S/N: 0823
REG. NO: 386AM
WORK ORDER: 22015



Kim Davidson Aviation, Inc.

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 5/26/2022
A/C TSN: 517
FLIGHTTIME: 517

Airframe Entries

Performed 50hr Servicing of Aircraft brakes, battery, lights, tires & lubrication of surface and engine controls. —Inspected & Checked nose gear oleo strut per Cirrus MM.—Serviced Oxygen Bottle IAW standard maintenance practices.—Serviced TKS system w/De-ice fluid.

Maintenance Release: The aircraft, airframe, engine, propeller or appliance identified above was Repaired or Inspected in accordance with current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

DATE: 5/26/2022

SIGNED:

Work Order: 22015

Kim Davidson
Certified Repair Station No. YYKR678L

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MAKE: Cirrus
MODEL: SR22T
S/N: 0823
REG. NO: 386AM
WORK ORDER: 22148



Kim Davidson Aviation, Inc.

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 9/16/2022
A/C TSN: 552.9
FLIGHTTIME: 552.9

Airframe Entries

Performed 100Hr. Inspection & Service of Aircraft IAW Cirrus AMM 5-20. Lubricated Aircraft per Cirrus AMM 12-20 lubrication schedule.—Performed 100Hr. Inspection of Propeller IAW Cirrus AMM 5-20. Lubricated Propeller IAW Cirrus AMM 12-20 lubrication schedule.—Serviced & Cleaned fuel bowl gascolator filter & Replaced gascolator o-rings w/new per Cirrus AMM 28-20. Leak test checked good.—C/W Nose Landing Gear Strut Assembly Inspection per Cirrus MM Instructions. C/W Dye Penetrant Inspection of the Welds Between the Strut Tube & Gusset Tubes, No Cracks Found @ This Time.—C/W Inspection of Oleo Nose Gear Strut per Cirrus AMM 32-20.—Check NLG wheel fork for proper torque per Cirrus AMM 32-20.—C/W Visual Inspection & Operational Check of Oxygen system.—C/W Inspection of Brakes & Replenish Brake Reservoir per Cirrus AMM 12-10.—Replaced nose wheel tire w/new 5.00x5 6 Ply Michelin Pilot. Replaced nose wheel halve o-ring w/new. Reinstalled nose wheel.—Replaced nose wheel fairing mounting brackets w/new.—Serviced Oxygen Bottle IAW standard maintenance practices.

Maintenance Release: The aircraft, airframe, engine, propeller or appliance identified above was Repaired or Inspected in accordance with current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

DATE: 9/16/2022

SIGNED:

Work Order: 22148

Kim Davidson
Certified Repair Station No. YYKR678L

Printed by EBis 3 (datcomedia.com)

AIRFRAME LOGBOOK INSERT

DATE: 09/JAN/2023

W/O#: B10238

TACH/HOBS: 0596.0

PACIFIC CONTINENTAL ENGINES, INC.

21 W Easy Street, Unit 103

Simi Valley, CA 93065

FAA Approved R.S: #TZ3R885L

MODEL: CIRRUS SR22T

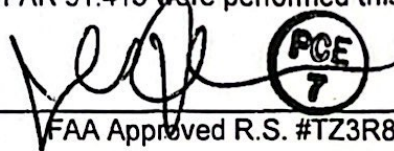
S/N: 0823

REG. #: N386AM

PERFORMED ITEMS (1 thru 4)

1. The static pressure system and ATC transponder were tested this date.
2. The automatic pressure altitude reporting system was tested to 25,000 feet.
3. The static pressure system and automatic pressure altitude reporting system tests as required by FAR 91.411 (a) and 91.217 (b) have been performed in accordance with FAR 43, Appendix E (a) and (c).
4. The ATC Transponder tests and inspections required by FAR 91.413 were performed this date and found to comply with FAR 43, Appendix F.

(John Jackson)



Handwritten signature of John Jackson and a circular stamp with 'PCE' and the number '7'.

FAA Approved R.S. #TZ3R885L

MAKE: Cirrus
MODEL: SR22T
S/N: 0823
REG. NO: 386AM
WORK ORDER: 22290



Kim Davidson Aviation, Inc.

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 1/12/2023
A/C TSN: 596
FLIGHTTIME: 596

Airframe Entries

I certify that this Aircraft has been Inspected IAW Cirrus AMM 5-20 Annual Inspection Checklist and has been determined to be in AIRWORTHY CONDITION. Lubricated Aircraft per Cirrus AMM 12-20 lubrication schedule.—Performed 12 mo ELT Test & Inspection IAW FAR 91.207(d). FAR 91.207 Next Due 1/2024. ELT Battery Expires 1/2028.—C/W Battery Capacity Test per Concorde Battery ICA. Found to be @ 89.4% —C/W Nose Landing Gear Strut Assembly Inspection per Cirrus AMM 32-20. C/W Dye Penetrant Inspection of the Welds Between the Strut Tube & Gusset Tubes, No Cracks Found @ This Time.—C/W Inspection of Oleo Nose Gear Strut per Cirrus AMM 32-20.—C/W Inspection of Brakes & Replenish Brake Reservoir per Cirrus AMM 12-10.—Serviced & Cleaned fuel bowl gascolator filter & Replaced gascolator o-rings w/new per Cirrus AMM 28-20. Leak test checked good.—C/W Am-Safe Airbag Restraint Diagnostic Test.—C/W Visual Inspection & Operational Check of Precise Flight Oxygen System—Performed Engine Operational & Function check per Cirrus AMM 5-30 Instructions.—Researched All AD's through Bi-weekly issue 2023-01. —AD 2022-03-15 Cirrus Modified w/Garmin G3X Touch Electronic Flight Instruments; N/A per Garmin STC Not Installed.—C/W SB 2x-71-31 R1 Oil Line Chafing Inspection; Replaced Teflon Fire Sleeve Oil Hose w/new, Hose going from Oil Scavenge Pump to Oil Return Line Tee Fitting. Routed Oil Hose per Cirrus Service Bulletin Instructions to prevent chafing. Leak checked good.—Cirrus SB 2x-95-27 R3 Replacement of CAPS Rocket Igniter... Does Not Apply per Aircraft Serial# and CAPS Rocket Was Not Replaced From May 2016 to Aug 2017.—Removed Standby Altimeter s/n 503911. Installed Overhaul Exchange Standby Altimeter s/n 504500 from Mid-Continent Instruments. Static leak test checked good.—C/W 2yr Magnetometer Calibration per Cirrus & Garmin Instructions. Calibration Next Due 1/2025.—C/W 2yr/500hr Replacement of #2 Batteries w/New. Replacement Next Due 1/2025 or Due @ 1096.0 hrs.—Replaced LH & RH Beringer brake pads w/new. C/W Brake Conditioning Procedure per Beringer Instructions.—Replaced

LH main tire w/new 15x6.00-6 6 Ply Michelin Pilot tire. Replaced wheel halve o-ring w/new. Reinstalled LH main wheel.—Installed new anti-chafe tape to inboard leading edge of RH flap.

Maintenance Release: The aircraft, airframe, engine, propeller or appliance identified above was Repaired or Inspected in accordance with current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

DATE: 1/12/2023

SIGNED:

Work Order: 2229

Kim Davidson
Certified Repair Station No. YYKR678L

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MAKE: Cirrus
MODEL: SR22T
S/N: 0823
REG. NO: 386AM
WORK ORDER: 22826



Kim Davidson Aviation, Inc.

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 2/13/2024
A/C TSN: 648.2
FLIGHTTIME: 648.2

DATE

Airframe Entries

This Aircraft Has Been Inspected IAW Cirrus AMM 5-20 Annual Inspection Checklist. Aircraft Has Been Determined To Be In AIRWORTHY CONDITION. Lubricated Aircraft IAW Cirrus AMM 12-20 Lubrication Schedule.----Performed 12 mo ELT Test & Inspection IAW FAR 91.207(d). FAR 91.207 Next Due 2/2025. ELT Battery Expires 1/2028.----Replaced #1 Battery w/New Concorde RG24-11M s/n 41355913.----C/W Inspection and Cleaning of Fuel Gascolator & Filter. Replaced Fuel Gascolator O-ring & Seal w/New IAW Cirrus AMM 28-20. Leak Checked Good.----C/W Nose Landing Gear Strut Assembly Inspection IAW Cirrus AMM 32-20. C/W Dye Penetrant Inspection of the Welds Between the Strut Tube & Gusset Tubes, No Cracks Found @ This Time.----C/W Inspection of Oleo Nose Gear Strut IAW Cirrus AMM 32-20.----Check Nose Landing Gear Wheel Fork for Proper Torque & Tension IAW Cirrus AMM 32-20.----C/W Inspection of Brakes & Replenish Brake Reservoir IAW Cirrus AMM 12-10.----C/W Visual Inspection & Operational Check of Precise Flight Oxygen System----Performed Engine Operational & Function check per Cirrus AMM 5-30 Instructions.----Researched All AD's through Bi-weekly issue 2024-03.----AD 2023-09-09 Replacement of Spot Welded Multi-Segment Exhaust V-Band Couplings, N/A per Riveted V-Band Couplings Installed, Clamps Are Not Spot-Welded Type.----C/W SB 2x-25-30 R1 Cabin Seat Break-Over Bolt Inspection IAW Cirrus Service Bulletin Instructions; Inspected & No Adjustments Needed.----C/W 10yr Replacement of Am-Safe Seatbelt Inflators. Installed New Seat Inflator Assy, Pilot Seat Inflator s/n Z7DH225D0360 & Co-pilot Seat Inflator s/n Z7DH255D0942. Installed New Inflator Wire Harnesses & New Inflator Brackets. Pilot & Co-pilot Seatbelt Inflator Replacement Next Due 10/2033. C/W Am-Safe Airbag Restraint Diagnostic Test.----Replaced RH Main Wheel Tire w/New 15x6.00-6 6 Ply Michelin Pilot Tire. Replaced Wheel Halve O-ring w/New. Reinstalled RH Main Wheel IAW Cirrus AMM 32-41.

Maintenance Release: The aircraft, airframe, engine, propeller or appliance identified above was Repaired or Inspected in accordance with current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

DATE: 2/13/2024

SIGNED:

Work Order: 22826

Kim Davidson
Certified Repair Station No. YYKR678L

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INSPECTION RECORD

F.A.R. 43.11-91.409

DA

MAKE: Cirrus
MODEL: SR22T
S/N: 0823
REG. NO: 386AM
WORK ORDER: 22999



Kim Davidson Aviation, Inc.

Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 7/9/2024
A/C TSN: 666.6
FLIGHTTIME: 666.6

Airframe Entries

C/W CAPS Rocket & Parachute Replacement IAW CAPS Overhaul Manual. Removed Parachute s/n B0386. Installed Packed Parachute s/n 1332N. Parachute Replacement Next Due 4/2034. Removed Rocket Motor Assy s/n 0385. Installed New Rocket Motor Assy s/n 0140. Rocket Motor Replacement Next Due 4/2034. ---C/W SB 2x-95-31 R1 CAPS Rocket Motor Assy Replacement w/Electric Rocket Igniter, Verified Modifications for Installation of New Rocket Motor Assemblies per Cirrus Service Bulletin Instructions. ---C/W SB 2x-95-13 CAPS Strap Inspection & Grommet Installation per Cirrus Instructions.. ---C/W 6yr Replacement of CAPS Line Cutters IAW Cirrus Maintenance Manual. Installed New CAPS Line Cutters s/n 11378 & s/n 11326. CAPS Line Cutter Replacement Next Due 4/2030.

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