AIRCRAFT LOG AF5-1



Base Coat Colors:

ZANZIBAR MICA SGPZO1523 STERLING METALLIC CM0855694

Use compatible primer and clear per AMM and SW product data sheets

North America 1.888.888.5593 International 316.733.7576 www.swaerospace.com 415 E. Commerce Street Andover, KS (USA) 67002

AIRCRAFT DESCRIPTION

MANUFACTURER CIRRUS DESIGN CORP MODEL SR20 DATE OF MFG. MAY	2024
MANUFACTORES 9920 REGISTRATION NUMBER N227RC	
REGISTERED OWNER (Check one)	5
F.A.R. 91.409 ANNUAL/100 HOUR	
CITY, STATE, ZIP	
OPERATOR F.A.R. 91,409 PROGRESSIVE	
STREET ADDRESS	
CITY, STATE, ZIP	
REGISTERED OWNER F.A.R. 135.419 A.T.C.O.	
STREET ADDRESS OTHER	
DATE FAITERED	
OPERATOR DATE ENTERED	
CITY, STATE, ZIP' CITY, STATE, ZIP'	
CITY, STATE, ZIP'	

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	Lycoming Engines	10-390-C386 L	L-2384-80E
ENGINE		R	
PROPELLER	Hartzell Propeller Inc.	HC-E3YR-IRF	FM3162B
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF	PART	SER	IAL INSTAL	LATION	TIME ON PART AT INSTALL	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT, NO.
PART	NUMBER	NUM	IBER DATE/	HOURS	ATINSTALL			
			Life Limited	Parts	SR20			
	PARTN	AME	PARTNUMBER			EXPIRES		
	CAPS Rocket	Motor	47875-001	S/N: 02	63	04/2034		
	CAPS Parach	nute	47169-001	S/N: P	R0104	02/2034		
	CAPS Reefin Cutters	ng Line	26707-002	S/N: 1 S/N: 1	THE RESERVE OF THE PARTY OF THE	01/2030		
	ELT Battery	Pack	452-6504-1			02/2030		
	EMA Contro AAIR	oller,	20902-001	A CONTRACTOR OF THE PARTY OF TH	S/N: EC23-82	12/2030		
	CO Detecto	or	24660-002	S/N: 1	17883	03/2031		
	Pilot Seat II Assembly	nflator	20902-005	S/N: Z7DH	255D0456	09/2033		
	Co-Pilot Se Inflator Ass		20902-005	S/N: Z7DH	255D1163	09/2033		
				All and a second				

	AIRWORT	THINESSI) IRECTIVE/FA	CTORY B	ULLETIN CO	MPLIANCE RECORD AUTHORIZED SIGNATURE		
AD/BULL	ITEM	DATE & HRS.	METHOD OF	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.		
NUMBER	AFFECTED	AT COMP.	COMPLIANCE	1 TIMIE/ RECUIL				
		1.3 HES.			rootives how	o hoon		
			All Airworth	iness Di	lectives nav			
			reviewed th	rough bi	-weekiy issu	10 / 18/A		
			166	4/09				
			At this time	e, there a	re no Airwoi	ntniness		
			Directives	which are	e applicable	tothis		
			aircraft, air	craft eng	ine, propelle	er or its		
			accessorie	S.				
		II MKY 24	All mandate	ony Service	e Bulletins th	nat apply to		
		1.3 (18)						
			Cirrus Design Corporation Model SR 20 S/N 9920					
			have heen	verified to	be incorpor	ated and/or		
			not applica					
				600				
			CDC	15/	on 1 / MA	1124		
				ian Corpo	ration Duluth			
			PC# 338C					

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

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
	reporter test reperformed and and AC 43-6E TESTED TO TES	quired by FAI found within to. O 18,000 er: Mfg _ G odel: GTX Model _ GSI N _ 3KY1022 Model	armin_P/N345R_S/N_3 U 75_P/N_30499 U 75_P/N_30499	13,& 91.217 h R 43 appendic N 20MAR2 36745-002 3EH045294 6741-002 9-005 on 20MAR2	ave been es E&F		



Date 5/13/2025

W/O# 21852

Airframe Logbook Entry

CRS AWKR298C

25170 Aviation Ave., Davis, CA 95616

AIRCRAFT: N 227RC

S/N: 9920

FLIGHT

208.2 COMPLIED WITH CIRRUS MANDATORY SB2X-42-25 UPDATING PERSPECTIVE TOUCH+ SOFTWARE FROM VERSION 3956.Q3 TO VERSION 3956.Q4. CONFIGURED SYSTEM FOR CUSTOMER'S AIRCRAFT WITH NO DISCREPANCIES NOTED.

The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency:

Shawn Matth/es AWKR298C

BATE OF	AIRCRAFT TIME	Đ	OR APPROVED DATA			ORIMED/RETURNED TO SERVICE
APLETION .	IN SERVICE					
M S/	MAKE: CIRRIUS DESIGN CO MAKE: CIRRIUS DESIGN CO MAKE: SRZO MAKE: CIRRIUS DESIGN CO MAKE: CIRRIUS DESIG		Cirrus Aircraft Fa Ampair Station No. 988 314 Cirrus Landing Alcoa, TN 37701	actory Service Center	Fligh	113-05-2024 05-30-2024 04 Tono: 5.4 640008 9.6
	ntries Applied exterior sealant,	PIN 0690043 to RH I PIN 0690043 to RH I PIN 0690043 to RH I	Door Window IAW Con Pax Window IAW Con Pax window IAW Con	TUS SAZO AMM 20-10. TUS SRZO AMM 20-10. US SRZO AMM 20-10. US SRZO AMM 20-10.		
The state of the s	he aircraft airfraine aircraft le federal Anhabon Administ epair Statum CRS 980R988	engine propeller of a ration and is approve	ed for return to service.	as repaired inspected in according to the work		
Re	he aircraft airfraine aircraft le federal Anhabon Administ epair Statum CRS 980R988	engine propeller of a ration and is approve	ed for return to service.	ac consideralling operated in acco		0013-05-2024
Re	he aircraft airfraine aircraft le federal Anhabon Administ epair Statum CRS 980R988	engine propeller of a ration and is approve	ed for return to service.	as repaired inspected in according to the work	WORK ORDER: PKTY530	0013-05-2024
Re	he aircraft airfraine aircraft le federal Anhabon Administ epair Staton CRS 980R988	engine propeller of a ration and is approve	ed for return to service.	as repaired inspected in according to the work	WORK ORDER: PKTY530	0013-05-2024
Re	he aircraft airfraine aircraft le federal Anhabon Administ epair Staton CRS 980R988	engine propeller of a ration and is approve	ed for return to service.	as repaired inspected in according to the work	WORK ORDER: PKTY530	0013-05-2024
Re	he aircraft airfraine aircraft le federal Anhabon Administ epair Staton CRS 980R988	engine propeller of a ration and is approve	ed for return to service.	as repaired inspected in according to the work	WORK ORDER: PKTY530	0013-05-2024
Re	he aircraft airfraine aircraft le federal Anhabon Administ epair Staton CRS 980R988	engine propeller of a ration and is approve	ed for return to service.	as repaired inspected in according to the work	WORK ORDER: PKTY530	0013-05-2024
Re	he aircraft airfraine aircraft le federal Anhabon Administ epair Staton CRS 980R988	engine propeller of a ration and is approve	ed for return to service.	as repaired inspected in according to the work	WORK ORDER: PKTY530	0013-05-2024

AIRCRAFT TIME IN SERVICE TION

DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE

COMP

MAKE: CIRRUS DESIGN CORP

MODEL: SR20 S/N: 9920

REG. NO: N227RC



Cirrus Factory Service Center

Repair Station No. 9B0R988C 114 Cirrus Landing Alcoa TN 37701

WIO #: KTYS40086-05-2024 DATE: 06-01-2024 Flight Time: 6.4

Hobbs: 9.9

Airframe Entries

Uploaded G7 Checklist 3965-Q2 IAW Cirrus IICA AMM 42-20.

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 this work order are on file at this Certified Repair Station CRS 9B0R988C.

DATE: 06-01-2024

SIGNED

Scott Woody

Repair Station No. 9B0R988C

WORK ORDER: KTYS40086-05-2024

Printed by EBIS (EBISCloud.com)

MAKE: CIRRUS DESIGN CORP

MODEL: SR20 S/N=9920

REG. NO: N227RC



Cirrus Factory Service Center

Repair Station No. 9B0R988C 114 Cimus Landing Alcoa TN 37701

W/O #: KTYS40132-06-2024 DATE: 06-05-2024 Flight Time: 6.8

Hobbs: 10:2

Airframe Entries

Installed new baggage door seal P/N 52010-008 IAW SR20 IICAW AMM 52-30

Re-secured Bulkhead 222 panel and adjusted aft overhead panels, IAW SR20 IICAW AMM 25-10.

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 this work order are on file at this Certified

Repair Station CRS 9B0R988C.

DATE: 06-05-2024

SIGNED

Brian Sanik

Repair Station No. 9B0R988C

WORK ORDER: KTYS40132-06-2024

Printed by EBIS (EBISCloud.com)

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
COMIT			
	MAKE: CIRRUS DESIGN C	CORP Cirrus Aircraft Factory Service Repair Station No. 9B0R988C	Center W/O #: PKTYS30050-06-2024 DATE: 06-05-2024
	MODEL: SR20 S/N: 9920 REG. NO: N227RC	114 Cirrus Landing Alcoa, TN 37701	Flight Time: 6.8 Hobbs: 10.2
	Entries		
	Cleaned all windows in Touched up paint on p	nside and out IAW Cirrus SR20 AMM Chapter 56. prop tip IAW Cirrus SR20 AMM 51-20 and 51-30.	
	The aircraft, airframe, aircraft the Federal Aviation Admin Repair Station CRS 980R9	aft engine, propeller or appliance identified was repaired/inspect istration and is approved for return to service. Pertinent details 0.88C.	ted in accordance with current requirements of of this work order are on file at this Certified
	DATE: 06-05-2024	SIGNED ENE VOULED	WORK-ORDER: PKTYS30050-06-2024
	DATE, OUTUS ZOZA	Gage Dunlap Repair Station No. 9B0R988C	Printed by EBIS (EBISCloud.com)

DATE OF COMPLETION AIRCRAFT TIME IN SERVICE DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

WORK PERFORMED/RETURNED TO SERVICE



Date 7/23/2024

W/O# 21408

Airframe Logbook Entry
CRS AWKR298C

25170 Aviation Ave., Davis, CA 95616

AIRCRAFT: N 227RC

S/N: 9920

LIGHT

PERFORMED 50 HOUR INSPECTION PER CIRRUS RECURRING 50 HOUR INSPECTION/SERVICE INTERVAL GUIDE AND CONTINENTAL 50 HR INSPECTION CHECKLISTS.

INSTALLED NEW TOP COWL SEAL. ADJUSTED #2 ALTERNATOR BELT TENSION.

The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency:

gned: Motthion AWK P208C

Shawn Matthies AWKR298C



Date 9/20/2024

W/O# 21503

Airframe Logbook Entry

CRS AWKR298C

AIRCRAFT: N 227RC

S/N: 9920

25170 Aviation Ave., Davis, CA 95616

FLIGHT

93.7 PERFORMED CIRRUS MAINTENANCE PROGRAM (CMX) 100 HR INSPECTION CIRRUS, COMPLIED WITH CIRRUS NOSE LANDING GEAR STRUT ASSEMBLY INSPECTION. ADJUSTED #1 ALTERNATOR BELT TENSION. INSTALLED NEW RIGHT LOWER ENGINE MOUNT ISOLATOR HEAT SHIELD

The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair/are on file at this agency:

DATE OF MAPLETION AIRCRAFT TIME IN SERVICE

DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE



Date 10/30/2024

W/O# 21547

Airframe Logbook Entry

CRS AWKR298C

25170 Aviation Ave., Davis, CA 95616

AIRCRAFT: N 227RC

S/N: 9920

:LIGHT WETER

PERFORMED 50 HOUR INSPECTION PER CIRRUS INSTALLED NEW TOP COWL SEAL. PROGRAM MINIMUM MAINTENANCE 147.0

The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work



147

Date 5/22/2025

W/O# 21852

Airframe Logbook Entry

CRS AWKR298C

25170 Aviation Ave., Davis, CA 95616

AIRCRAFT: N 227RC

S/N: 9920

LIGHT WETER

COMPLIED WITH CIRRUS MANDATORY SB2X-25-35 CENTER CONSOLE CUBBY REPLACEMENT.

The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency: Signed: Matthies AWKR298C