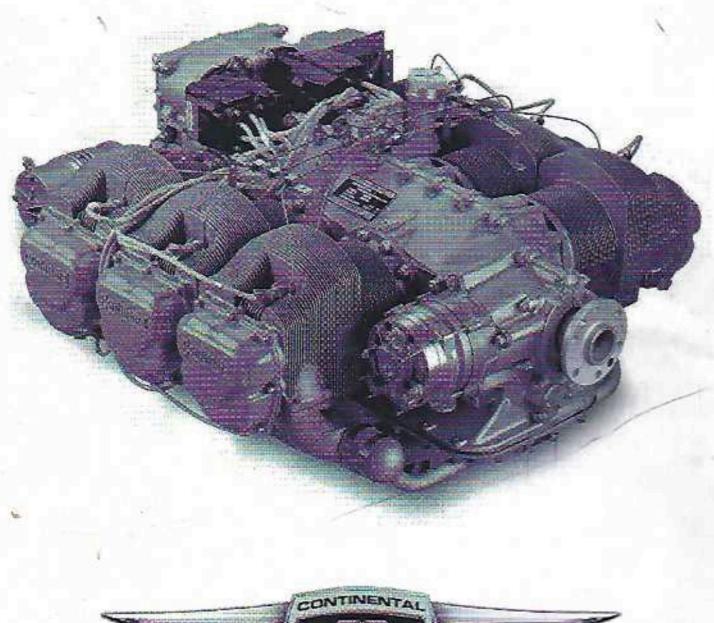
# **ENGINE LOG BOOK**





Teledyne Continental Motors, Inc.

### Service Information

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 334-438-3411, publications department, for information.

### Engine Returns

All returned engines are to be shipped with this log book Directly to:

> Teledyne Continental Motors Abbeville Industrial Park Suite 159 Abbeville, AL 36310

# USE ONLY FUEL CONFORMING TO ASTM D910 USE OF AUTOMOTIVE GAS IS NOT APPROVED.



Teledyne Continental Motors, Inc.
A leledyne lectrosigies Company

Printed: 08/27/2004

This engine model 10360ES6

Serial No. 357840 was manufactured on 08/26/2004

by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.

TELEDYNE CONTINENTAL MOTORS

PEODUCTION CERTIFICATE NO. 500

Engine Service and Maintenance Record Date Total Time Time Since Last Overhaul Installations, Inspections, Airworthiness Directives, Special Inspections, Hrs. Min. Hrs. Modifications and Service Bulletins Fright MOUL DATE 10/2/2004 Cirrus Design Factory Service Center CHISINE BIN REG NO 70025 Repair Stepon No. YCHARONY EMSIT 4015 Isaylor Cinde HOBBS 25 8 Duluth, 14N 50811 2252-TH-2004 Phone 219 788 3101 Engine Entries Removed and replaced startor P/N 598181 S/N 01 204 0070 LAVY SECU ANNI ISHUD But 10M NRV KSISSMA. Howeverwed the life in this entreff and the eccompanying decreasing forms. The aircraft, airtrant, aircraftlengine, propoler, or appliance identified was impainted in accordance with current requirements of the Federal Assesses Administration and is approved for return to service. Performed riotals of repair are on the at this Cortified Repair Station CRS YD99865) DATE: 10/2/2004 SIGNED: Work Order: 2232-10-2004 Printed by EBis 3 (datcomedia.com) Construct Repair Station No. 105R9151 N700ZG 10/04/04 Hobbs: 33.7 Changed oil and filter, cut filter open checked ok. Serviced engine with 8 qts, 20W-50 Type M Phillips oil and CH48108 filter. Inspected engine and components, overall general condition. OK. Washed engine and leak checked. OK. WO# 4154. Randall Kempton AP524214303IA Premier Aviation, Inc. N700ZG 11/02/04 Hobbs: 57.2 Changed oil and filter, cut filter open and inspected. Checked ok. Serviced engine with 8 qts. 20W-50 X-C Phillips oil and CH48108 filter. Washed engine and test run, leak checked OK. WO# 4161. Premier Aviation 786 CR 116 Randall Kempton Glenwood Springs, CO 81601 AP5242143031A Premier Aviation, Inc. N700ZG 12/21/04 Hobbs: 100.1 Changed oil and filter, cut filter open checked ok. Serviced engine with 8 qts. 20W-50 X-C Phillips oil and CH48108 filter. Compression checked as follows #1 74/80 #3 76/80 #5 75/80 #2 76/80 #4 78/80 #6 78/80. Washed engine and test run, leak checked OK. Completed partial 100Hr. Inspection per Cirrus Design maintenance manual #12137-001. See attached service inspection this date, WO# 4280.

Premier Aviation 786 CR 116 Glenwood Springs, CO 81601

Randall Kempton AP5242143031A

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record		
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins		
rought Forward		>					
		U-Second					
			Secretaria				
T wo and	1/10	2/2/		2/2 /	0/0/00 00 / / 000 000 000		
7-14-05	HM	DY3.5	7/15	W	CHANGED COLL & FILTER ADDED 8 GTS.		
	SEK	DIFFE		W50			
	FOU	10,0	SKOU	D Ru	W & LEAK V GOOD, CAMPENSANDE APPOSE		
		20			0000		
N700ZG Continents	I IO-3	60-E56	11.	S /N 3578 ingTT:			
Hour Mete							
Performed	Annu	al Insp	ection i	n accord	dance with 14CFR43 appendix D. In addition, the		
following	work v	was per	formed	\$5			
1.	Comp	pression	n check	s as foll	OWS:		
	D-sle	1 75/80	Pamo	/80 #3	75/80 #4 75/80 #5 75/80 #6 78/80 cut open oil filter to inspect element for abnormal debris.		
	None	found.	Instal	led new	oil filter p/n CH48108. Torqued and safetied. Serviced		
	engin	e with	8 ats. A	keroShe	ll W100.		
3.	Remo	wed of	d and it	nstalled	new bracket air filter element p/n BA 24.		
4.	Airw	orthine	ss Dire	ctives re	esearched to date. See compliance log in aircraft records		
egg 10 00 to 10	for ac	ctions t	aken.	10	ested in accordance with an annual inspection and was		
I certify th	nat this	engine	nas bo	en inspe	ected in accordance with an annual inspection and was		
found to b	e in ai	rworth	y condi	HOIL.			
Ann	T	Daniel St	1	-			
Shawn Br	andi	OMOX	~	9	-		
A&P 285		A					
	1	1	1				
	1	1	1	1			
	-						

Date	Total	Time	Time Since Last Overhaul		Engine Service and Maintenance Record		
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins		
	5/28	/2006		00ZG	Flight, Inc.  Cirrus SR-20 S/N 1457 r 350.1 AFTT 350.1		
using Repla	pen no aced s new g aced ta oved a	metal shear of gasket ach ser all spar	found couplin p/n 51 nsor park plug	g p/n 052-00 /n 1232 , clear	qts aeroshell W-100 and CH48108-1 filter, old filter  13565-020 on #2 alternator, reinstalled alternator  13-001  ned, gapped, tested and reinstalled them.		
Fernando C		8 HR	P 3122	2578.	Reglaced took generator with new part.		
					for from operation RM Rich A+P 175657		
Removed of	l pressur		0/3/2006	N70 Tuch: 4	MPCG Cirrus SR-20 S/N1457 1660 Hobbs: 0286.2 spected, cleaned and reinstalled. Engine ground run and leak		
Control of Control 1   Principle of the Control of	augune of	ACCUMULATION OF THE PARTY OF TH	HIN BUSA.		# 484 Dated 9/25/2006.  # dero-Tech Aviation for 1650 Aviation Drive Monroe, NC 28110 CRS#HV0R0090		
2-12-2006	521.9	-			Doginal Oil removed out open + inspected		
	521.9	TIE			noted Installed New CH48108-1 oil filter		
					Serviced with 89ts Acroshell 100.		
					Wille D. Long AP244334407		

		0.000.00 (Membroson Constitution )		or
		Aero-Tech Aviation		or
ugf	1/24/2007	N700ZG Continental IO-360-ES6 Hobbs: 531.5 TT: 531.5	S/N 357840	noite
	Performed appual inspection in secon	dance with Cirrus SR20 inspection checklis	CANADA VI	_
	CH48108-1. Serviced with 7 qts Aero I certify that this engine was in	5. #6-71. Drained off, removed and inspection shell W100 oil. Installed one new spark plu spected in accordance with an annual	ted oil filter. Installed new filter P/N	_
	The aircraft, airframe, aircraft en- accordance with current maintenar	gine, propeller or appliance identified al acc rules of the Federal Aviation Regula ander Work Order #607 Dated 1/24/200	bove was repaired and inspected in	_
art.	Signed: Paul Sta	for	Aero-Tech Aviation 1650 Aviation Drive Monroe, NC 28110 CRS#HV0R009O	
		FlyCarolina Aviation		8
dga	mal debris	N700ZG Cirrus SR20 S/N 14		
iga	Hobbs: 6' ned oil, installed new filter CH48108- rmal debris	N760ZG Cirrus SR20 S/N 14 74.2 AFTT: 674.2		
iga	Hobbs: 6' ned oil, installed new filter CH48108- rmal debris	N760ZG Cirrus SR20 S/N 14 74.2 AFTT: 674.2		
iga	Hobbs: 6' ned oil, installed new filter CH48108- rmal debris	N760ZG Cirrus SR20 S/N 14 74.2 AFTT: 674.2		
iga	Hobbs: 6' ned oil, installed new filter CH48108- mel debris rew Christensen A&P 2845481  12/10/2007  Removed all spark plug. Check C	N700ZG Cirrus SR20 S/N 14 74.2 AFTT: 674.2 AFTT: 674.2  1. safetical filter and plug, added 8qt 100W.  1/0Z /25CT7  N700ZG TCM IO-360-ES6 Hobbs 696.5 ETT: 696.5  Compression on # 4 cylinder 70/80. Cla	Run up check ok. Cut filter, no  S/N 357840  ean,gap and inspected plugs.	
ilga	Hobbs: 6' med oil, installed new filter CH48108- mel debris rew Christensen A&P 2845481  12/10/2007  Removed all spark plug. Check C Replaced #4 cylinder top and bott	N700ZG Cirrus SR20 S/N 14 74.2 AFTT: 674.2 AFTT: 674.2  1. safetical filter and plug, added 8qt 100W.  1/0Z /25CJ7  N700ZG TCM IO-360-E86 Hobbs 696.5 ETT: 696.5	Run up check ok. Cut filter, no  S/N 357840  ean,gap and inspected plugs.  plug. Reinstalled and torque	
isiga Andi	Hobbs: 6  and oil, installed new filter CH48108-  mel debris  rew Christensen A&P 2845481  12/10/2007  Removed all spark plug. Check Cheplaced #4 cylinder top and bott all plugs. Removed and clean #5	N700ZG Cirrus SR20 S/N 14 74.2 AFTT: 674.2 AFTT: 674.2  1. safetical filter and plug, added 8qt 100W.  1/0Z 25CT7  N700ZG TCM IO-360-ES6 Hobbs 696.5 ETT: 696.5 Compression on # 4 cylinder 70/80. Clarant plugs with new Champion RHM38E	Run up check ok. Cut filter, no  S/N 357840  ean,gap and inspected plugs.  plug. Reinstalled and torque	
ilga Vndi	Hobbs: 6  and oil, installed new filter CH48108-  mel debris  rew Christensen A&P 2845481  12/10/2007  Removed all spark plug. Check Check of the company of	N700ZG Cirrus SR20 S/N 14 74.2 AFTT: 674.2 AFTT: 674.2  1. safetical filter and plug, added 8qt 100W.  1/0Z 25CT7  N700ZG TCM IO-360-ES6 Hobbs 696.5 ETT: 696.5 Compression on # 4 cylinder 70/80. Clarant plugs with new Champion RHM38E	Run up check ok. Cut filter, no  S/N 357840  ean,gap and inspected plugs.  plug. Reinstalled and torque	

2/5/2008

N700ZG Continental IO-360-ES6

S/N 357840

Hobbs: 721.4 TT: 721.4

Performed annual inspection in accordance with Cirrus SR20 inspection checklist. Performed cold compression check: #1=75, #2=73, #3=72, #4=74, #5=77, #6=74. Drained oil, removed and inspected oil filter, found minor metal debris, performed oil analysis, recommend oil filter inspection in 25 hrs. Installed new filter P/N CH48108-1. Serviced with 7 qts Aeroshell W100 oil. Installed three new spark plugs RHM38E. Replaced bracket air filter P/N BA-24. Removed and replaced firel manifold valve bracket assy. P/N 646508-10A6.

I certify that this engine was inspected in accordance with an annual inspection and was found to be in airworthy condition.

Signed: Thomas (a) Y

## WARNING

- When installing drive goar onto magneto, torque nut provided to 120 to 320 inch lbs.
- Use only the installation hardware provided.
- Secure nut with appropriate cottor pin.

This magneto was manufactured from all new components in accordance with 14 CFR Part 21.309h and is aimorthy. This megneto is FAA-PMA approved for applications astad in Unison industries' L-1318 Occument in the J-1100 Master Service Manual. For LASAR\* Magnetos, son L-1500 Manual

ragneto model, sortal number, and date of installation, and attach this tag to ongine logbook.

08113497 2/24/08 Magneto Model No.

Magneto Serial No.

Date of Installation

L-1543-A

VALVES, BANKE AND SERVICEABLE PARTS hond basels Krain as medes 400-49COSS MANUFACTURER (CONTACA & Cylinder 14 5547R S14.15 A.10 Insparato PART NAME SERIAL NO. REMARKS: check PART NO. MODEL

THE AIRCRAFT ENGINE OR COMPOKENT IDEN-TIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REQUIATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. ACCOMPLISHED BY

PERTINENT DETAILS OF THE REPAIR ARE ON FILEAT THIS REPAIR STATION UNDER REPAIR. Date 2.11-0 7842 -3 Order No.

Sprature of Authoritani Represent 59

Signed

TRIAD AVIATION, INC 3439 South Aviation Drive Burlington, NC 27215

PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER REPAIR OF THE FEDERAL AVIATION AGENCY AND APPROVED FOR RETURN TO SERVICE. Signature of Authorized Represent Menout Make D802-Order No. Signed

3439 SouthAviation Drive Burlington, NO 27215

FAARapa's Station No. PP48448M

TRIAD AVIATION, INC

6

FAARapair Station No. PP4R445M

SERVICEABLE PARTS

nd valves , Dance 8963 porthenta / Judge 3.00 Ac046 5547A And MANUFACTURER PSach 0700 MRT NAME Much D. ten BERIAL NO. EMARKS OR TRO HODE

THEED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE REBERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. THE AIRCRAFT ENGINE OR COMPONENT IDEN ACCOMPLISHED BY DE LINGLE B.

PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR, STATION UNDER REPAIR, Derto 2-11-09 17002-2 Order No. Signed

The roce of the house the described

TRIAD AVIATION, INC 3439 SouthAviation Drive FOR:

FAA Repair Station No. PP4R448N

Burlington, NC 27215

# SERVICEABLE PARTS

and yalves T.DOULC acoust and set check OK. AC0468963 potitionta VIDOLV Olauly Claud 5-300 655979 S. Call MANUFACTURER MSGLCH SERIAL NO. Date. JART NAME ELAARKS: WART NO. HODE

CCOMPLISHED BY De Links B. J.

THE AIRCRAFT ENGINE OR COMPÉNIENT IDEN-TIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEBERAL AVIATION AGENCY ARD IS APPROVED FOR RETURN TO SERVICE.

PERTINENT DETAILS OF THE REPAIR ARE ON FILEAT THIS REPAIR STATION UNDER REPAIR.

Signed Office of Norwing of November 11.09

FOR: TRIAD AVIATION, INC. 3438 South Aviation Drive

Burlington, NC 27215

FAARopair Station No. PP4R445N

# SERVICEABLE PARTS

SERVICEABLE PARTS

MANUFACTURER CONTINUATE

Culmder

MAN NAME

VESS479

To-360

ACOMG

SERIAL NO.

MODEL ....

REMARKS

State and valves lapped and Lak Cleaning 12. Male Berrels Keaur as aucho ACO-100055 MANUFACTURER CONTINENTS Culinder Porta PRATING LESSYTA 10:360 Dagged . SERIAL MO. PART NAME REMARKS: MODEL

# ACCOMPLISHED BY DEAMAN BYLL

THE AIRCRAFT ENGINE OR COMPONENT IDEN-THEED ABOVE WAS REPAIRED AND INSPECTED THE ACOPPONACE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE.

PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER REPAIR.

Signed Why term to the Authorized Representative

FOR: TRIAD AVIATION, INC. 3439 South Aviation Drive Burlington, NC 27215

FAARepair Stetlon No. PP4R44BM

ACCOMPLISHED BY LEMMA BOY

YOLIYES, lagard and

O.K.

check

Leak S

Kepelir as nucle

DENIG

Sacra,

THE ARCRAFT ENGINE OR COMPONENT IDEN TIFLED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CLIRESHY SEGRATION OF THE FEDERAL AVIATION AGENCY AND TAPPHOVED FOR RETURN TO SERVICE.

PERTINENT DETAILS OF THE HEPAIR ARE ON FILE AT THIS REPAIR STATION UNDER REPAIR

Signed (2) In care the Hard Signed Signed of Authorities Instituted

TRIAD AVIATION, INC 3439 Southaviation Drive Burlington, NC 27215

FAA Repuis Station No. PP4R448M

# SERVICEABLE PARTS

and valves, la good and las Cettech MIR CLERIC as nerve MANUFACTURER CONTINUE ACON FB59 Donad Vinde PL 1587 10-3c0 insaccto. PART NAME SERIAL NO. KEMARKS: Sea. I Chick PART NO. MODEL

ACCOMPLISHED BY IZANDE BYL

THE AMCHALT ENGINE OR COMPONENT IDEN-THRED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CLARENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE.

PERTINENT DETAILS OF THE REPAIR ARE ON PILEAT THIS REPAIR.

Signed Character Welling

FOR: TRIAD AVIATION, INC. 3439 South Aviation Drive

FAABapatr Station No. PPARA48M

Burlington, NC 27215

# SERVICEABLE PARTS

V. Saug 140010 and COLIC REALLACE NAMUENCTURER. CONTINUE to ACO-101099 53A 12 nanko PART NAME. CIFLINGEL 10-340 PART NO. 655479 CALCR Rond maplend SERIAL NO. REMARKS: 248.13 LARAK MODEL

# ACCOMPLISHED BY DAMAK ByL

THE ARROANT ENGINE OR COMPONENT IDER-TIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE PEDERAL AVIATION AGENCY AND 18 APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE DIN PRICE AT THIS REPAIR STATION UNDER AEPAIR. Order No. 17802 - 5 Data 2-17-09 Signal The Land Managed Representative

FOR: TRIAD AVIATION, INC. 3439 SouthAviation Drive Burlington, NC 27215

FAARapair Station No. PP4R449N

# SERVICEABLE PARTS

DRUG RACIN Stat values, lagard and load Remer as juich ACO46850 MANNFACTURER CONTINENTA replaced Quinder 10-30 655479 pour PART NAME SERIAL NO. REMARKS: PART NO. and MODEL

# ADCOMPLISHED BY JEARDA BRILLY

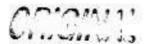
THE AIRDRAFT ENGINE OR COMPONENT IDEN-TIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REQUIATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE.

PERTINENT DETAILS OF THE REPAIR ARE ON FILEAT THIS REPAIR STATION UNDER REPAIR OF OF THE PAIR DATE 2-11 OF

Signed Common Authorized Algorization

FOR: TRIAD AVIATION, INC. 3439 SouthAwation Drive Burlington, NC 27235





# Invoice

Date	Invoice #
2/19/2009	TX22187

### 5411 Challenger Dr. Ste C LB26 Dallas, TX 75237

Bill To	Ship To
FlyCarolina 1659 Aviation Dr. Monom NC. 28110	FlyCarolina 1650 Aviation Dr. Monore, NC 28110

8.0	) No.	No. P.O		P.O. No.		Terms	Rep		Ship Via		FOB
SA	SA1085 Verb		al/Scott Credit Card RN				Fed X P1		Daltas		
Quantity	Item	6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Description -	/	Cond.	List	Cost	Extended		
1	6314 6314 Core		Magneto Magneto Co Freight bille	ore • d to customer FEDEX	Account	NE AR		4000			
				REPAIR	ABLE						
		^		Type TX 300 - 1/2 Customer Contract Repair required Inspector Assiss	Orlando Sanford Airport Sanford, FL 32773	2	Ì				
				Mary Serial	FAA Approved Res	A CHAIR	•				
hank you	for your business	L.	7		oved R	Subto	tal		- Canada		
			1		pair	Sales	Tax (8.25	5%)	49500		
						Tota	1		4 16		
						Payme	ents/Cred	its	-		
						Balan	ce Due		-		

Date	Total	Total Time		Since Verhaul	Engine Service and Maintenance Recor
	Hrs. Mir		Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspection Modifications and Service Bulletins
		(*,==)			5-6
	60			FLY	CAROLINA
Installed check -	d cowlings new CH48	108-1 oi oted. Inst	oil. Ren I filter el talled co	ement. S	TCM IO-360-ES6 S/N 357840  740.7 ETT; 740.7  ter cut open – check and inspected. Oil sample taken. erviced engine with 8 quarts of AS100W50 oil. Ground Ops Vork done IAW Cirrus MM.
Make: Clf Date: 11/	CAF RRUS DESH 12/08 00:00	704-28: R O L GN N	3-6350 .         Model: SF S/N: 146	220 F	Reg. No. N700ZG pbbs Time: 778.90 4 SN 08101983
in accord.	ance with ap agneto chec Whitley	plicable o	irrus ma	internance	manual. Run up
				FLY	CAROLINA
	1	11/8/2008	N	700ZG Hobbs:	Continental IO-360-ES6 S/N 357840 776.9 TT: 776.9
inspection ir Signed:	removed ar 25 hrs In uando Car	stalled no	ew flitter I	P/N CH48	d minor metal debris, performed oil analysis, recommend oil filter 108-1. Serviced with 7 qts Aeroshell W100 oil.
and Rem	removed oved cyl	filter. I s 1-6 fo	AFT C/W Installe or repa	T:821. annual d 8 qts ir and re tify that	R20 Scrial# 1457  4 ETT:821.4 TSOH:n/a PTT:821.4  I inspection IAW Cirrus MM 05-20. Drained oil 100 mineral oil and qty   CH48108-1 filter. cinstalled after repair.  this AIRFRAME/ENGINE/PROPELLER pected I/A/W an annual inspection and is in an

	Tota	l Time	The state of the s	Since verhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
ought Forward	1 -	-			Wodiscasons and Service Bulletins
- 10	-				
	To-	~	1650 A	viation	Dr ~ Monroe, NC 28110
		4	704-28	3-6350	
	FLY	CA	ROI	IN	Α
	Make: CIRP Date: 04/08	US DES	IGN N	Model: SR2 S/N: 1457	20 Reg. No.: N700ZG
	Engine Log	1	Typ	e: 103809	S6 S/N: 357840
	Drained oil	Removed	d oil filter, o	tut open a	nd Inspected, Installed quarts Aeroshell 100
	mineral oil.	Georgina gi	in leak che	ock ok.	quants Aerosnell 100
- 1	wichael W.	Deskon		_	
	A&P 283364	4549		-	
- 37			1		
	20	8			
- 3					
	10	-	14 CO A.	intion !	Dr ~ Monroe, NC 28110
-	-		704-28		of to Homon, the Latte
	-	-			
44	FLY	CA	ROL	IN	A
	Make: CIRI		200	Model: 5R S/N: 145	7977 ST 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Date: 06/16 Engine Lo		T	pe: 10360	
	Drained oil	and remo	wed and in	spected o	il filter, serviced engine
	with 7 Ots /				ed now oil filter. Run up
<del>- (</del> 2)	FELS	- and	A 231225	_ Date _6	15/09
	Remando C	Cardoza A	&E31225	78	Table 1
	(2 C)	. (	- 0	1	
	Λ.	-			W NC 20110
- 3	10	D	1650 AV 704-283	lation 1	Dr ∾ Monroe, NC 28110
	111000000000000000000000000000000000000	-	707-20-		
	FLY	CA	ROL	IN	A
	Make: CIRP	RUS DES	IGN N	lodel: SR	20 Reg. No.: N7002G
	Date: 06/30			S/N: 1457 per: IO3606	
	Engine Log	d analassa			PN 12635-002. Remove
	and replace	of #2 allo	relation carre	int sensor	PN 14604-001. Company
10	with AD 20	08-11-18	by complia	nce with	SB 2X-78-07 R1.
	Dustin R. V	Asition	1	2	-L
		RCHIMPS V			
	A&P 32318		1		

Date	Tota	l Time	1 2 2 2 2 2 2 2 2 2 2	Since verhaul	Engine Service and Maintenance Record			
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins			
rought Forward	-	-		11/1-02/10	tour and the second to the second transfer and the second to			
-	T				11			
		FLY	CA	RO	DLINA			
	-	Make: Cl	IRRUS DE	SIG	Model: SR20 Reg. No.: N700ZG			
		Order No 5/N: 145	22911	4	Completed: 09/16/09 00:00			
		Engine I	C. P. C.		Tach Time: 957.90 TTAF: Type: IO360ES6 S/N: 357840			
	-	Drained o	oil and ren	noval filter	er dut open - no abnormal debris found			
		installed	new CH48	310B-1 ail	lifiter and secured. Serviced engine			
	12	and secu	red injecto	ars IAW T	oll. Removed and clean fuel injectors TCM SB. Removed and replaced #5			
	2 E	CHT prot	on with P/P	V 14880-0	001. Check and adjusted first flow (AW)			
	-	7	01	1//	s check - good NDN			
	3	_69	ww	fone	A&P 2190462			
		Garl D. J	ones		Wa and the second secon			
	1	13	1					
-	^	01	2	1126 G	Saston Day School Rd			
	-3	4	2_	Gas	stonia, NC 28056			
	-		40.00	777	704-854-3840			
			ARC		SR20 Reg. No.: N700ZG			
		CIRRUS No: 2453			Completed: 12/23/09 00:00			
-	S/N: 1			Tach Tin	ma: 997.90 TTAF: IO380ES8 S/N: 357840			
	Engin	e Log	201000000000000000000000000000000000000					
					s P/N 12635-002 - clean, s P/N 12635-002 sensor dil			
	pressu	ure, clean	electrical (	connection	on. Ground and Flight Ops check			
	- good	no disc	Tepperonn	Oted C	A&P 2190462			
	Carl D	. Jones	1					
			50					
1	197	27	Ş.	27				
		10-	1.	Vine in	I.			
1000	J. J.	1	-	11	126 Gaston Day School Rd			
		-	D	11	Gastonia, NC 28056			
			~		704-854-3840			
	+ 1	FLY	CAI	301	LINA			
			RUS DESI	iG N	Model: SR20 Reg. No.: N700ZG			
		nder No.: N: 1457	24909	Hobb	Completed: 01/18/10 00:00 bs Time: 1005.00 TTAF:			
-	E	ngine Lo	777	Ту	ype: IO360ES6 S/N; 357840			
	- 0	rained oil	serviced v	with 6 qts	Aeroshell 100w, Removed and			
		eplanted of necks god		63108-1 F	Ran sircraft engine pressure and leak			
		3 005000500		/	7 24			
7		ustin R. V &F 32316						
	-		-		0			
		^ -	-	12020	Administration of the second control of the			
	163	To	D	112	26 Gaston Day School Rd Gastonia, NC 28056			
	- 23	E	-		704-854-3840			
	- r	IV	- A 17	1531	INA			
	Ma	ke CIRR	US DESIG	M	Model SR20 Reg. No.: N700ZG			
140,40	Or	der No : 2			Completed: 02/24/10 00:00			
		1 1467 gine Log	3		s Time: 1015.90 TYAF:			
					≥ with SB 2X-78-07 R1. AD next			
	Du	a 1116.90	2	200000				
	Due	stin R. W	hitley (	/-	- Kra			
		P 323167		_				

Date	Total	Total Time		Since werhaul	Engine Service and Maintenance Record
	Hrs. I	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
ought Forward		-			
Perform addition #4 76% Installe fostalle squirk p	n, the foll 10, #5 78 d new of d oil sen- lugs. Re- rtify that they could	uat Inspection of the Post of	ork was p 76/80. I N CH481 secured: S racket air	Hob accordance enformed: Orained oil 08-1 and s icrylood w litter P/N 1	FLYCARCOLINA  10ZG Continental IO-360-ES6 S/N 357840  bis: 1024.6 ETTIS: 1024.6  e with Cirrus SR20 MM inspection checklist and CFR 14 Pari 43. In Compression check IAW TCM SB03-3: #1 77/80, #2 78/80, #3 72/80, It removed and inspected oil filter, cut open—no abnormal debris found, secured. Removed oil screen inspected, clean—no abnormal debris found, ith 8 quarts Aeroshell 100W500 oil. Clean, gap, inspected, and tested all ISA-24. Ground Ops check—good—NDN.  In accordance with an Annual Inspection and was found to be in A&P 2198462 IA  1126 Gaston Day School Rd Gastonia, NC 28056
			Make: Cl Order No S/N: 145 Engine I Drained and repli debris fo C/W AD 1170.4	IRRUS DE 0: 27411 77 Log oil took oil aced oil filt bund. Grou 08-11-18 i	704-854-3840 ROLINA
	1		1		Charlotte-Monroe Air Center
					N700ZG
		Da	ate:4-6-	2011 Ta	sch:n/a Hobbs:1123.5 Model:SR20 Serial #:1457
	Replace	ed air f f ran o in r/h n annu	spections filter p#	on. Drain BA-24. Ieak che	TE:1123.5 TSMOH:n/a TTP:1123.5 TSPOH:n/a  ned oil and removed filter and inspected, no metal found. Installed 7 qts 15W50 Aeroshell and qty 1 CH48108 filter. eck normal. Replaced # 6 EGT probe p# 14554-001 qty 1. Set nat this AIRFRAME/ENGINE/PROPELLER has been inspected ction per CFR43 appendix D and was found in an airworthy

### N#700ZG

Date:3-15-2012 Tach:n/a Hobbs:1184.7 Model:SR20 Serial #:1457

cord

## TTAF:1184.7 TTE:1184.7 TStopend repair:363.3 TTP:1184.7 TSPOH:n/a

C/W annual inspection. Drained oil and removed filter and inspected, no metal found. Installed 7 qts Aeroshell 15W50 and qty 1 CH48108-1 filter. Compressions #1.74/80 #2.64/80 #-3.66/80 #4.68/80 #5.70/80 #66/80. Ground ran ops and leak check normal. Replaced qty 1 spark plug p# RHM38E. Re-torqued fwd cam cap. Re-torqued L/H mag mt. Re-secured r/h mag harness @ aft area. Cleaned fuel nozzles. Re-torqued fwd cam cap. Re-torqued L/H mag mt. Re-secured r/h mag harness @ aft area. Cleaned fuel nozzles.

I certify that this AIRFRAME/ENGINE/PROPELLER has been inspected IAW an annual inspection and is in an airworthy condition per CFR 43.13 appendix D.

A&P329400IA

Charlotte-Monroe Air Center 1650 Aviation Drive Monroe, NC 28110 704-283-4600

Date: 3-28-2013 N#:700ZG Tach:n/a Hobbs:1245.1 Model:SR20 Serial#:1457 TTAF:1245.1 TTE:1245.1 TSTrepair:423.7 TTP:1245.1 TSPOH:new.

C/W annual Inspection, drained oil and removed filter and inspected, no metal found. Compressions #1.73/80 #2.70/80 #3.66/80 #4.70/80 #5.73/80 #6.72/80. Installed 7 qts 15W50 Aeroshell and qty 1 AA48108-2 filter. Ground ran ops and leak check normal. C/W 91.207(d) battery due 3-2018. C/W AD08-11-18 by inspection, next due 1345.1 ttaf. Replaced qty 6 spark plugs in lower position p# RHM38E. Re-set mag to engine timing L and R. Replaced oil filler cap gasket p# 642892. Rotated r/h tire on wheel assy. Replaced #5 CHT probe p# 14880-001. Resecured left wing middle inspection panel in flap area and installed new antichaff tape. Re-torqued r/h o/b fuel sending unit. Installed Kit #70229-002 nose gear spindle repair kit IAW ATA 32-20. Touched up chipped areas of all leading edges and wheel fairings with operator supplied touch up paint.

I certify that this AIRFRAME/ENGINE/PROPELLER has been inspected IAW an annual inspection per CFR 43 appendix D and was found in an airworthy condition.

A&P32934001A Wellu Charlotte-Monroe Air Center

Time Since | Fuelos Camilian and Maintenance Pacord Total Time Charlotte-Monroe Air Centerctions. 1650 Aviation Drive Monroe, N C 28110 704-283-0000 N#:700ZG Date:5-8-2014 Hobbs:1289.0 Model: SR20. C/W annual inspection, drained oil and removed filter and inspected, no metal found. Installed 7 qts 15W50 Aeroshell and qty 1 AA48108-2 filter. Compressions #1.77/80 #2.72/80 #3.72/80 #4.75/80 #5.77/80 #6.72/80. C/W 91.207(d), battery due 3-2018. Replaced alternator belt p#655627-1 and prop oring C3317-228. Cleaned fuel injector nozzles. Applied anti chaff in misc places in engine area. Adjusted engine/mixture control friction lock. Replaced r/h main tire and tube, Tire P# 15x6,00x6 serial # 3127S00055, Tube15x6, Rotated L/H main tire. Replaced Left and Right brake disc and pads p#s C1.E-164-24400 disc qty 2. P#CLE-066-14100 qty 4.C/W AD2008-11-18 by inspection. Replaced qty 6 spark plugs RHM38E on lower side. C/W SB2X-24-09 by installing inline fuse per sb instructions. I certify that this AIRFRAME/ENGINE/PROPELLER has been inspected IAW an annual inspection per CFR43 appendix D and is in an airworthy condition at this time. A&P3293400 4 Charlotte-Monroe Air Center 1650 Aviation Drive Monroe, N C 28110 704-283-0000 Engine N# 700ZG Date:5-15-2015 Hobbs:1321.7 Model:SR20 TTAF:1321.7 TTE:1321.7 TSTop end:500.3 TTP:1321.7 TSPOH:new C/W annual inspection. Drained oil and removed filter and inspected, no metal found. Compressions #1.70/80 #2.70/80 #3.52/80 #4.68/70 #5.70/80 #6.72/80.Installed 7 qts 15W50 Acroshell oil and qty 1 AA48108-2 filter. Replaced inlet air filter p# BA24. C/W 91.207(d) battery due 3-2018. C/W AD2008-11-18 by pressurizing muffler, no defects, next due 1421.7 I certify that this AIRFRAME/ENGINE/PROPELLER has been inspected IAW an 100hr inspection per CFR 43 appendix D and is in an airworthy condition, Neil Stewart A&P3293400IA Engine N#:700ZG Date:5-25-2016 Hobbs:1361.9 Model:SR20. TTAF:1361.9 TTE:1361.9 TSTop:540.4 TTP:1361.9 TSPOH:new. C/W Annual inspection. Drained oil and removed filter and inspected, no metal found. Compressions: #1.58/80 #2.65/80 #3.60/80 #4.70/80 #5.70/80 #6.74/80, Installed 7 qts 15W50 Acroshell and qty 1 AA48108-2. Replaced inlet air filter p# BA-24. C/W 91.207(d), battery due 3-2018. C/W SB 2X-28-12R fuel pump inspection. C/W SB2X-53-05R1 by inspection. C/W SB2X-55-12 by inspection. C/W AD2015-10-51 per para (g)(1). C/W AD2008-11-18 by inspection and pressure check. Replaced #2 battery's p# PS-1270 qty 2, Replaced L/H muffler p# A20560-001. Re-set mag to engine timing. Sealed paint crack on r/h wing leading edge @ step.

Neil Stewart A&P3293400IA

I certify that this AIRFRAME/ENGINE/PROPELLER has been inspected IAW an annual

Replaced misc grommet nuts p# 50802-001 qty 1, 50803-001 qty 3.

inspection per CFR 43 appendix D and is in an airworthy condition.

Date	Tota	d Time	me Time Since Last Overhaul		Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
rought Forward	4	-		Sear HIII	
July	12	201	9 1-	ob	bs Reads: 1441.2
	Fo	un	20	na	driven fuel pump leaking
Ine la	+ 1	nix	tur	e d	on trol shaft. Rmul pump
£ 500	1 1	DE	GS	up	Plu for O/H. Reinstalled
Dume	. 9	11-	649	736	8-146A4. All pump paramet
werd	sh	de s	set,	A	eft test flown and all thei
india	- trois	13 40	un	d is	lithin speas, 1).
17.10.1.	1				Kant Kasto
					AZY \$32.484168
Sept. 3	70	19 1	tobl	05 r	eads: 1480
	Ch	an	he d	nii	E filter. Added 7cts Aeroshell
15W50	01/2	044	\$10	8-1	Elter Took oil sample Cut open
DI+000 L		110	ect	ion 1	Volkaks after ena rum.
ILLIEN Z	200	131	6-6-1	27.1.1	the west
Sept. 30	201	a H	obbs	, 1Z	35.7 AC D324416
2601,00		000	and		1 0 1 1 1 1
15W50	01/3	a = 52.52	1	200	100 - 1- 11
fiter f	ز ملا		ect	1.	No leaks after mains vun.
Piles 7	1	1134	2.1	CPI.	that Vint
Octob	0-2	3 2	nia	140	bbs: 1583.4 AFT B3Z49,168
CCIOD	101	1	600	pila	10. 11.0-10.00
IELIEN.	110	114	1816	-	filter. Took oil sample. Cut open
OLL.	2112	040	7010	D-1	Wo leaks after engine runs
TITE	N- 17	130	001	1001.	the box last
Nov 26	7016	2 11	Lhh	K- 1	6327 Kanton Kaston
NOV. ZG	101	10	1	11=	Alter Added 7gts Aeroshell
15050	115	ni	TOID	6. (	Iter. Took oil sample. Cut open
011-	11 -	CH	1010		Vo leaks after engry
HITEV T	04 10	P	C 77	101. 1	
	_	-		1	AF \$332486168
D. 33	300	0 -	ANU	1/0	2.4
Dec. 27	001		C.FT.	163	Filter Added Tots Donasholl
15 (350)	110	MAN	RIM	8-11	Filter. Added 79ts Aeroshell Filter. Took oil sample. Cut open
(13 W3U)	112	474	010	A	o leaks a fter engine run
+1 1884	ey in	1300	Q-TKY	1. 70	Jan Vanta
- 223					Hand Carta AZT B32486168
					774

Date	Total Time			Since Verhaul	Engine Service and Maintenance Record		
	Hrs. Min.			Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins		
Brought Forward		>					
Feb. 18	20	20	Hol	565;	1724.6		
	Ch	an.	and	oilst	Hiter. Added 79+5 Acroshell 15 W50		
oil & CH			18/1	ter.	Took oil sample. Cut open filter		
for insp	- 12 Y - 5 A		No	1	safter engine run. 0 2		
1					Kan Karth		
					A=10332482118		
Engine 1 ype: 10 1762.70  ***Engine*** Completed an accordance with 66/80, #3) 64/80, inspection per TO p/n CH48108-1, in the time for ope and leanging timing. Checks - no defection in the c	Annual TCM Sta (A) 89/8 (M) Stancook same raks chook deen inspired to the cook of th	inspection and and Properties of Properties	n in acconductive Mai view Mainte Mainte Mainte Mainte Iller, no mai (des). Restrol travello performe accordance	me: 1762.7 dance with ntenance 16/80, Maste enance Material noted, splaced sp. s and lubrid in accord	20; S/N: 1457; Hobbs: 1762.70; Total Time: 1762.70; 70; Prop - Type: PHC-J3YF-IRF, S/N: FP3061B, Time:  FAR 43, Appendix D. Compression test performed in Manual M-0, compressions as follows: #1) 74/80, #2) er Orifice of the day 44/80. Performed borescope inual M-0, no defects noted (des). Changed oil and filter Serviced engine with 7 qts Acroshell 15W50 oil, Ground ark plugs p/n URHM38E with new (des). Checked mag to cated. Performed ground run, operational, and loak fance with approved/current technical data. I certify that Annual inspection and was determined to be in airworthy  Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567		
July 6	20	20	Hok	b5;	1812,8		
111111111111111111111111111111111111111	Ch	ana	edo	1/2.	Piter Added 79ts Aeroshell/5W50		
oil & CH	481	08-1	4:1+6	r. T	OOK oil sample Cut open filter		
and no v	net	aln	oted	. K	eplaced starter P/N-C245T4, CKS		
good on-	tes	t. N	lea	K50	after angine run.		
-					They feel		
Augz8,	202	0.1	tobk	2:1	070		
	CV	40	acd	011	ter. Took oil sample Cut open		
15W50	E C	H48	7108	14.1.	ter. Took oil sample Lytopen		
tilter. A	00 10	eaks	saf	400	engine run. Harbata		
80.1.1	20	2.00		11-1			
SEPT.	01	000	0	1406	65:1925		
151:55	Ch	ins	LAD	7// 4	filter. Added 7gts Aeroshell		
15 050	2/13	81	748	08-	filter. Took oil sample Cut		
open til	ter	+CV	in:	Space	tion. No leaks after engine run.		
•					16mm Cato 118		

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record	
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special In Modifications and Service Bulletins	isheonorie!
Brought Forward		-				
Nov.9	202	0	Ho	bbs	: 1979	
C	ha	nae	10	112	Elter Added 7gts Agros	nell
15W50	oil =	C	144	8108	- 1 Filter. Cut open Hite	v Hov
inspea	tion	1. B	oro	301	ped Cyls. Nothing gem	arkable
No le	aks	at	ter	en	gine run. Am 4	2.48LIG
Janu	ar	1 13	3 20	21	Hobbos: 2037	21 - 1
C	ha		1× c	1/2		oshell
15 W 50	oil	150	CH	487	8-1 Hiter Took oil sam	ple
Cuto	Per	1	1+0	+ 40	inspection, No leaks	notes
				-	Tana Tana	F33248
March	125	50		100	bs: 2084.1	
(	ha	na	-	0/15		
15W50		2		481		100
Cut op	n+	117	er 4	for	nspection No leaks not	Vanta.
M. 7	20	-	11.1	b5:	2143.4 4703	3248616
May 3	120	4	100	1 \$	filter Added 7sts Aerosh	ell
15 W50	oils	2	+48	108-1	- 1	nt
00000	1400	I	1. 1. 6	La Comment	getion. No leaks notel.	<b>Y</b>
Open Th	1				Almah Fa	estor
					"म्हण्डिड	2486168
	1	1	a continue			
Date: 7/12 Engine - T	3/2021; A ype: IO-3	ircraft: Ni 60-ES6,	700ZG; Ty S/N: 3578	pe: CIRRU 40, Time: 2	IS SR20, S/N: 1457; Hobbs: 2168.10; Total Time: 2168.10; 2168.10; Prop - Type: PHC-J3YF-IRF, S/N: FP3061B, Time:	
2168,10 ***Engine*	_			55334538450		
CHARLOR	1 took sa	mole cu	d filler no	metal note	te with FAR 43, Appendix D. Changed oil and filter p/n d, serviced engine with 7 qts. 15W50 Aéroshell. Compression	
opened as	of tested :	enerk niu	ns Check	ed engine	(4) 73/80, #5) 76/80, #6) 72/80. Master Onfice 44/80. Cleaned, control travels and lubricated. Removed and sent magnetos to	
Popler Gr	mre Airmo	time Inc.	for 500 ho	sir inspection	on. Reinstalled left magneto, pin 6314, s/n 08112497, arter	
marmeto	n/n 6314	s/n 0810	1986, afte	or repet by	R664L, Wo# 102739, dated 6/10/2021. Reinstalled right Poplar Grove Airmotive, Inc., CRS// YYBR664L, Wo# 102739.	
- detect 5/10	1/2021 file	h) Perfor	med grou	nd run, ope	erational, and leak checks - no defects noted. All work echnical data. I certify that this engine has been inspected in	
accordance	se with an	Annual, i	nspection	and was d	etermined to be in airworthy condition.	
-0.000	Jon	We	ugane	AF	3678294	
Jan Weig A&P 3678			1	or acceptance		
		Aviatio	n - Mad	ison	Wisconsin Aviation - Watertown	
360	6 Corbe	m Cou	rt	activity.	1741 River Drive	-
	lison, V -268-50		04		Watertown, WI 53094 920-261-4567	
000	_		-	1		
VI			13			

Cleaned & CKD plug gap. Performed around run up & found softisfactory.  Sept 212021 Hobbs: 2264.7  Filot reports #6 Cyl CHT is eventic.  Replaced #6 CHT sensor F/N- 14880-001. CKS god on and run up.  November 1, 2021 Hobbs: 2284.  Changed oil & liter. Added 7gts Aeroshell  15W50 oil & CH48 DB.1 filter. Took oil sample. Cut  Open filter for inspection No leaks noted.  Applications  Model: SR20 Serial #: 1457  SERVICES Date: 01/27/2022 WOH: 21-501	Date	Tota	Total Time		Since verhaul	Engine Service and Maintenance Record
August 27 2021 Hobbs: 2228 6  Changed off Filter. Added 7gts Aero Shell 5 250 cit CH48108-1 Filter. Obtained  Oil Sample. Cut open Hiter for inspection No leaks noted.  Sept. 9, 2021 Hobbs: 2254  Pilot ve ports engine slight roughnes  Cleaned & KD ping ago. Performed around  run up toun a satistate testing.  Sept. 212021 Hobbs: 2264.7  Filot ve ports engine slight roughnes  Sept. 212021 Hobbs: 2264.7  Filot ve ports #6 Cyl CH7 is evratic.  Replaced #6 CH7 sensor F/N-14880-001. CES  acid on 3rd vu up.  November 1 2021 Hobbs: 2284.  Changed oil 1 Her. Addl 7gts Aeroshell  15W50 oil 2 CH48 1081 Hiter. Took oil sample. Cut  Open filter for inspection of pinder for No. 16 10 10 10 10 10 10 10 10 10 10 10 10 10		Hrs.	Min.	Hrs.	Min.	Installations, inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Changed oil # Her. Added 79ts Aero  Shell (5 W30 oil # CH48108-1 Filter. Obtained  oil Sample, Cut open filter for inspection. Ne  leaks noted. Hobbs: 2254  Plot ve ports engine slight roughnes  Cleaned # CKD plug gap. Performed ground  run up # tound satistactory.  Cleaned # CKD plug gap. Performed ground  run up # tound satistactory.  Cleaned # CKD plug gap. Performed ground  run up # tound satistactory.  Replaced # CHT sensor Flv- 14880 - 001, CKs  abod on gre run up.  Replaced # CHT sensor Flv- 14880 - 001, CKs  dod on gre run up.  Changed oil # 11ter. Added 79ts Aeroshell  15W50 oil # CH48 061 Wilter. Took oil sample. Cut  Open filter for my pection No leaks noted.  Genical Date: 01/27/2022 WOH: 21-501  CAMATION.  CAMATION of the wing new gastest by 16 33055 (at 4) and new selss PN 633055.  (aty 3) se vellow tag date 2/29/2012 Woh: 21-501  Removed oil # CH48 061 Wilter. On the control of	Brought Forward	-	-			
Changed oil # Her. Added 79ts Aero  Shell (5 W30 oil # CH48108-1 Filter. Obtained  oil Sample, Cut open filter for inspection. Ne  leaks noted. Hobbs: 2254  Plot ve ports engine slight roughnes  Cleaned # CKD plug gap. Performed ground  run up # tound satistactory.  Cleaned # CKD plug gap. Performed ground  run up # tound satistactory.  Cleaned # CKD plug gap. Performed ground  run up # tound satistactory.  Replaced # CHT sensor Flv- 14880 - 001, CKs  abod on gre run up.  Replaced # CHT sensor Flv- 14880 - 001, CKs  dod on gre run up.  Changed oil # 11ter. Added 79ts Aeroshell  15W50 oil # CH48 061 Wilter. Took oil sample. Cut  Open filter for my pection No leaks noted.  Genical Date: 01/27/2022 WOH: 21-501  CAMATION.  CAMATION of the wing new gastest by 16 33055 (at 4) and new selss PN 633055.  (aty 3) se vellow tag date 2/29/2012 Woh: 21-501  Removed oil # CH48 061 Wilter. On the control of	Augu	3+2	7.7	2021	1+0	obbs: 2228.6
Shell (5 W 20 oil \$ C H 48108-1 Filter. Obtained oil \$ ample, Cut open filter for inspection. No leaks noted.  Sept. 9, 2021 Hobbs: 2254  Plot reports engine slight roughness Cleaned \$ akb oil a gap. Performed around run up \$ fund \$ apt. Ferformed around run up \$ fund \$ apt. \$ akb oil a gap. Performed around run up \$ fund \$ apt. \$ akb oil a gap. Performed around run up \$ fund \$ apt. \$ akb oil a gap. Performed around run up \$ fund \$ apt. \$ akb oil a gap. \$ akb o	7	Ch	an	ack	oil	# filter. Added Tots Aero
DIEGRAPIE. Cult open to ten in spection. No leaks noted.  Sept. 9 2021 Hobbs: 2254  Plot reports engine slight roughness Cleaned to keep the ports engine slight roughness Cleaned to keep plug ago. Performed around run up to hun a soft stactory.  Cleaned to keep plug ago. Performed around run up to hun a soft stactory.  Replaced to the ports the cyl Cht is eventic.  Replaced the CHT sensor flug 14880 - Ool of the soft satisfactory.  November 1, 2021 Hobbs: 2284.  November 1, 2021 Hobbs: 2284.  November 1, 2021 Hobbs: 2284.  Changed oil the Added 7gts Aeroshell 15W50 oil the change oil the flug 14880 - Ool of the Cht of the soft satisfactory.  Dien the to in spection No leaks noted.  Services Date: 01/27/2022 Woth: 21-501  CORRS: 233.7  The following work was accomplished:  Removed of Floren from folia from Pools fr	Shell	15	W5	00	115	CH48108-1 Filter Obtainel
Sept. 9, 202   Hobbs: 2254  Pilot reports engine slight roughnes Cleaned & CKD plug agap. Performed around run up & Fund softs factory.  Cleaned & CKD plug agap. Performed around run up & Fund softs factory.  Charlest around softs factory.  Charlest around softs factory.  Sept 2   202   Hobbs: 2264.7  Filot reports #6 Cyl CHT is evratic.  Replaced #6 CHT sensor Fln- 14880 - 001. CEs Apad an ard run up.  Charlest factory.  November 1, 202   Hobbs: 2284.  Changed oit fulter. Addl 17 Gts Aeroshell ISWSO oil & CH48 DB-1 fulter. Took oil sample. Cut Open fulter for in spection No leaks noted.  Gervices Date: 01/27/2022 WOH: 21-501  COBBS: 2333.7  The following work was accomplished:  Removed 82-yilloder PN ACOACOSS, SN PGA103611 and reinstalled after repair by Poplar Grove Airmotive using new assets PN 83085 (cty 3). See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, inc. 11639 U.S.  Route 16, Poplar Grove, It 6168, WOE 10861 for details on cylinder.  Reinstalled cylinder 10 an insign go the group are greated and reinstalled new Bitter PN ANASION 2 and Safeted Serviced engine with 8 gts of Aeroshell 80 SNE 40  mineral oil Performed engine run up. Checked for leaks. No leaks noted.  ICERTIFY THAT THIS PROGUEN AS GERN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE  TILLE 14 CODE OF FEDERA REGULATIONS AND INAMPLIACTURER'S SPECIFICATIONS AND IS  Signed: Merkhales Am.	oils	am.	Ple.	Cy	+01	pen filter for inspection, No
Sept. 9, 2021 Hobbs: 2254  PILOT VE PORTS Engine Slight roughnes  CIEGNED & KD PING AGP. Performed around  VIN UP TOWN ASSISTANTIAN  SEPT ZI ZOZI Hobbs: 2264.7  PILOT VE PORTS #6 CYL CHT IS EVENTIA.  REGIACED #6 CHT SENSEN ASSISTANTIAN  REGIACED AICTAFT #1: N700ZG Model: SR20 Serial #1: 1457  SERVICES Date: 01/27/2022 WO#: 21-501  TOBES: 233.7  TOBES	leak	3 7	0+0	1.		Kan Vester
CIEGNED TO THE PORTS ENGINE Slight roughness CIEGNED TO THE DESTRICT OF THE PROPERTY OF THE PR					200	
CIEGNED = CKD PING GAP. Performed around run up = Cun d Se, Fishertury.  Sept 2 1 2 0 21 Hobbs: 2264.7  Replaced #6 CHT sensor P/N-14880-001. CFS  Good on and run up.  Replaced #6 CHT sensor P/N-14880-001. CFS  Good on and run up.  Changed on and	Sept	9	202	1111	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The contract of the contract o
Sept 2   2 0 2   Hobbs: 2264.7  Replaced #6 CHT sensor P/N- 14880 - 00   CES  Good on and run up.  Replaced #6 CHT sensor P/N- 14880 - 00   CES  Good on and run up.  Replaced #6 CHT sensor P/N- 14880 - 00   CES  Good on and run up.  Changed oil #1   Her. Addl 1 7   7   7   7   7   7   7   7   7   7		1.5	10.			
Sept 2   2 021 Hobbs: 2264.7  Replaced #6 CHT sensor P/N- 14880 -001. CKS  Apod on and number. 1, 2021 Hobbs: 2284.  November 1, 2021 Hobbs: 2284.  Changed oil #6 LHAB OB-1 Hiter. Addl 79ts Aeroshell  15W50 oil #6 LHAB OB-1 Hiter. Took oil sample. Cut  Open filter for in spection No legks noted.  Bervices Date: 01/27/2022 Woff: 21-501  COBBS: 2313.7  The following work was accomplished:  Removed #3-cylinder P/N ACO4GCOSS, S/N PGA103611 and reinstalled after repair by  Poplar Grove Airmotive using new gaskets P/N 630955 (aty 4) and new seals P/N 630958  (aty 3). See vellow to gated 21/29/2021 from Poplar Grove Airmotive, Inc., 11619 U.S.  Route 76, Poplar Grove, It 61065, WOP 103611 for details on cylinder.  Paintalled cylinder 1 to 3 missing baffle spring, as required.  Princed oil Removed oil filter, cut, inspected, no significant particles found. Installed new  Filter P/N AA8108-2 and safetied. Serviced engine with 8 sts of Aeroshell 80 SAE 40  mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  ICERTIFY THAT THIS PRIGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPULCASUE  TITLE 14 CODE OF PEDERAL RESULATIONS AND MANUFACTURER'S SPECIPICATIONS AND IS  APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.	A CONTRACTOR OF THE PARTY OF TH	Company of the Compan	= 6	CKD	PI	
Sept 2   2   2   2   1   10   1   2   2   4   3   4   4   4   4   4   4   4   4	run	16.	17	oun	a 3	atistactory.
Replaced #6 CHT sensor F/N- 14880-001CES  Good on 3rd run up.  Jan 1945  Application  November 1, 2021 Hobbs: 2284  Changed oil: Her Added 7gts Aevoshell  15W50 oil: CH48 DB-1 Hiter. Added 7gts Aevoshell  15W50 oil: CH48 DB-1 Hiter. Took oil sample. Cut  Opentiles Date: 01/27/2022 Wot: 21-501  CORRES: 233.7  The following work was accomplished:  Removed #3-cylinder P/N ACOGCOSS, S/N PGA103611 and reinstalled after repair by Poplar Grove Airmotive using new gaskets P/N 530365 (cgt 4) and new seals P/N 633958  (qty 3), See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, inc., 11619 U.S.  Route 76, Poplar Grove, it 6106s, Wot 103611 for details on cylinder.  Reinstalled cylinder 1 to 3 missing battle spring, as required.  Drained oil. Removed oil filter, cut, inspected; no significant particles found. Installed naw liter P/N ACA8108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40  Interest that This Engine has been inspected; no repaired in Accordance with Applicable ITTLE 14 CODE OF FEDERAL REGULATIONS AND INS New APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.			- 8			A 2 0 3 3 2 4 8 4 16 8
Replaced #6 CHT sensor F/N- 14880-001CES  Good on 3rd run up.  Jan 1945  Application  November 1, 2021 Hobbs: 2284  Changed oil: Her Added 7gts Aevoshell  15W50 oil: CH48 DB-1 Hiter. Added 7gts Aevoshell  15W50 oil: CH48 DB-1 Hiter. Took oil sample. Cut  Opentiles Date: 01/27/2022 Wot: 21-501  CORRES: 233.7  The following work was accomplished:  Removed #3-cylinder P/N ACOGCOSS, S/N PGA103611 and reinstalled after repair by Poplar Grove Airmotive using new gaskets P/N 530365 (cgt 4) and new seals P/N 633958  (qty 3), See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, inc., 11619 U.S.  Route 76, Poplar Grove, it 6106s, Wot 103611 for details on cylinder.  Reinstalled cylinder 1 to 3 missing battle spring, as required.  Drained oil. Removed oil filter, cut, inspected; no significant particles found. Installed naw liter P/N ACA8108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40  Interest that This Engine has been inspected; no repaired in Accordance with Applicable ITTLE 14 CODE OF FEDERAL REGULATIONS AND INS New APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.	Sest	212	071	14	hb3	: 77647
Replaced #GCHT Sensor F/N-14880-001. CFS  Apod on and run up.  November 1, 2021 Hobbs: 2284.  Changed oil: 11ter. Added 7qts Aeroshell  15W50 oil: CH48 08-1 Ailter. Took oil sample. Cut  Open 11ter for in spection No leaks noted.  Aliation Aircraft #: N700ZG Model: SR20 Serial #: 1457  BERVICES Date: 01/27/2022 WO#: 21-501  FOBBS: 233.7  The following work was accomplished:  Removed #Grove Airmotive using new gaskets 9/N 530365 (aty 4) and new seals P/N 633958 (aty 3). See yellow tag dated 12/29/2021 from poplar Grove Airmotive, Inc., 11619 U.S.  Route 76, Poplar Grove, II 6106s, WO# 10361 for details on cylinder.  Reinstalled cylinder 1 to 3 missing baffle spring, as required.  Drained oil. Removed oil filter, cut, inspected, no significant particles found. Installed new liter P/N AAA1307.2 and safetied. Serviced engine with 8 gt sof Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  ICERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE TITLE 14 CODE of PEDERAI REGULATIONS AND INSUPERCTURER'S SPECIFICATIONS AND IS  APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.			107			
Application and run up.  Application  November I, 202   Hobbs: 2284.  Changed oil there. Added 7gts Aeroshell  ISW50 oil the CH48 08-1 Alter. Took oil sample. Cut  Open they for inspection No leaks noted.  Alteriation Aircraft II: N7002G Model: SR20 Serial II: 1457  Adviation Date: 01/27/2022 Wolf: 21-501  IOBRS: 2313.7  The following work was accomplished:  Removed III and I	Reala	red	#6	CH	TS	ensor F/N- 14880-001 CKS
NOVE mber 1, 2021 Hobbs: 2284  Change a oil there. Added 7gts Aeroshell  ISW50 oil the CH48 DB-1 Filter. Took oil sample. Cutt  Open filter to inspection Noleaks noted.  AMATION BERVICES Date: 01/27/2022 Woft: 21-501  The following work was accomplished:  Removed #3-cylinder P/N AC04GC055, S/N PGA103611 and reinstalled after repair by Poplar Grove Airmotive using new gaskets P/N 630365 (cty 4) and new seals P/N 633958  (qty 3). See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, Inc., 11619 U.S.  Route 76, Poplar Grove, 11. 61065, WOD 103611 for details on cylinder.  Reinstalled cylinder 1 to 3 missing baffle spring, as required.  Drained oil. Removed oil filter, cut, inspectod; no significant particles found. Installed new litter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE  ITTLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS  APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.			1			D. Lands
Change doll tilter. Addl 7gts Aeroshall  15W50 oil s CH48 08.1 Tilter. Took oil sample. Cut  Open tilter for in spection No leaks noted.  Open tilter for in spection No leaks noted.  Open tilter for in spection No leaks noted.  Oblicago Aircraft II: N700ZG Model: SR20 Serial II: 1457  Bervices Date: 01/27/2022 WO#: 21-501  OBBS: 2313.7  The following work was accomplished:  Removed fi3-cylinder 9/N AC04GC055, S/N PGA103611 and reinstalled after repair by Poplar Grove Airmotive using new gaskets 9/N 630365 (qty 4) and new seals P/N 633958  (qty 3). See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, inc., 11619 U.S.  Route 76, Poplar Grove, II. 61065, WOB 103611 for details on cylinder.  Reinstalled cylinder 1 to 3 missing baffle spring, as required.  Drained oil. Removed oil filter, cut, inspected; no significant particles found. Installed new Illter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40  mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  ICERTIPY THAT THIS FRIGHER HAS BEEN INSPECTED ON REPAIRED IN ACCORDANCE WITH APPLICABLE  ITTLE 14 CODE OF FEDERAL REGULATIONS AND IMANUFACTURER'S SPECIFICATIONS AND IS  APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.	5	182 KANIN. 1000	2		1	A=0.232486118
Den Files for inspection No leaks noted.  Open Files for inspection Notes for inspection or significant particles found. Installed new filter PM AA8108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run p. Checked for leaks. No leaks noted.  ICERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE ITTLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.	Nove					
CHICAGO Aircraft #: N700ZG Model: SR20 Serial #: 1457  SERVICES Date: 01/27/2022 WO#: 21-501  IOBBS: 2313.7  The following work was accomplished:  Removed #3-cylinder P/N AC04GC055, S/N PGA103G11 and reinstalled after repair by Poplar Grove Airmotive using new gaskets P/N 630365 (aty 4) and new seals P/N 633958 (qty 3). See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, Inc., 11619 U.S. Soute 76, Poplar Grove, II. 61065, WO# 103611 for details on cylinder.  Reinstalled cylinder 1 to 3 missing baffle spring, as required.  Drained oil. Removed oil filter, cut, inspected; no significant particles found. Installed new litter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE TITLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.						
CHICAGO Aviation Date: 01/27/2022 Wo#: 21-501  COBBS: 2313.7  The following work was accomplished: Removed #3-cylinder P/N AC04GC055, S/N PGA103611 and reinstalled after repair by Poplar Grove Airmotive using new gaskets P/N 630365 (qty 4) and new seals P/N 633958 (qty 3), See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, Inc., 11619 U.S. Route 76, Poplar Grove, It 61065, WO# 103611 for details on cylinder. Reinstalled cylinder 1 to 3 missing baffle spring, as required. Drained oil. Removed oil filter, cut, inspected, no significant particles found. Installed new litter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted. CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE TITLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.	15W50	01(2	CI	148	08-1	tilter. Took oil sample. Cut
DHICAGO Aircraft #: N700ZG Model: SR20 Serial #: 1457  AVIATION SERVICES Date: 01/27/2022 WO#: 21-501  **Removed #3-cylinder P/N AC04GC055, S/N PGA103611 and reinstalled after repair by Poplar Grove Airmotive using new gaskets P/N 630365 (qty 4) and new seals P/N 630358 (qty 3). See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, Inc., 11619 U.S. Route 76, Poplar Grove, II. 61065, WO# 103611 for details on cylinder.  **Reinstalled cylinder 1 to 3 missing baffle spring, as required.  **Drained oil. Removed oil filter, cut, inspectod; no significant particles found. Installed new litter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE TITLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.	Opent	11+01	to	17:	5000	tion No leaks noted.
DHICAGO Aircraft #: N700ZG Model: SR20 Serial #: 1457  AVIATION SERVICES Date: 01/27/2022 WO#: 21-501  **Removed #3-cylinder P/N AC04GC055, S/N PGA103611 and reinstalled after repair by Poplar Grove Airmotive using new gaskets P/N 630365 (qty 4) and new seals P/N 630358 (qty 3). See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, Inc., 11619 U.S. Route 76, Poplar Grove, II. 61065, WO# 103611 for details on cylinder.  **Reinstalled cylinder 1 to 3 missing baffle spring, as required.  **Drained oil. Removed oil filter, cut, inspectod; no significant particles found. Installed new litter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE TITLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.		_			100	The Gott 48 cus
AVIATION Date: 01/27/2022 WO#: 21-501  IOBBS: 2313.7  The following work was accomplished:  Removed #3-cylinder P/N ACO4GCOSS, S/N PGA103G11 and reinstalled after repair by Poplar Grove Airmotive using new gaskets P/N 530365 (qty 4) and new seals P/N 633958 (qty 3). See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, Inc., 11619 U.S. Route 76, Poplar Grove, IL 61065, WO# 103611 for details on cylinder:  Reinstalled cylinder 1 to 3 missing baffle spring, as required.  Drained oil. Removed oil filter, cut, inspected; no significant particles found. Installed new filter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE TITLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.  Signed: **Markhall***  **Markhall**  **JOHN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.  Signed: **Markhall**  **JOHN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.						H. P.C.
SERVICES Date: 01/27/2022 WO#: 21-501  ### 10088S: 2313.7  The following work was accomplished:  ### Removed ### 3-cylinder P/N AC04GC055, S/N PGA103G11 and reinstalled after repair by Poplar Grove Airmotive using new gaskets P/N 630365 (qty 4) and new seals P/N 633958 (qty 3). See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, Inc., 11619 U.S. Route 76, Poplar Grove, IL 61065, WO# 103611 for details on cylinder.  #### Reinstalled cylinder 1 to 3 missing baffle spring, as required.  ### Drained oil. Removed oil filter, cut, inspectod; no significant particles found. Installed new litter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  ###################################		Aircraft #	: N700Z	G	Model:	SR20 Serial π: 1457
The following work was accomplished:  Removed #3-cylinder P/N AC04GC055, S/N PGA103G11 and reinstalled after repair by Poplar Grove Airmotive using new gaskets P/N 630365 (qty 4) and new seals P/N 633958 (qty 3). See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, Inc., 11619 U.S. Route 76, Poplar Grove, II. 61065, WO# 103611 for details on cylinder.  Reinstalled cylinder 1 to 3 missing baffle spring, as required.  Drained oil. Removed oil filter, cut, inspected; no significant particles found. Installed new filter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE TITLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.	SERVICES	Date:	01/27/	2022	WO#.	21-501
<ul> <li>Removed #3-cylinder P/N AC04GCOSS, S/N PGA103611 and reinstalled after repair by Poplar Grove Airmotive using new gaskets P/N 630365 (qty 4) and new seals P/N 633958 (qty 3). See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, Inc., 11619 U.S. Route 76, Poplar Grove, IL 61065, WO# 103611 for details on cylinder.</li> <li>Reinstalled cylinder 1 to 3 missing baffle spring, as required.</li> <li>Drained oil. Removed oil filter, cut, inspected; no significant particles found. Installed new filter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted.</li> <li>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE TITLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.</li> </ul>						
Poplar Grove Airmotive using new gaskets P/N 630365 (qty 4) and new seals P/N 630368 (qty 3). See yellow tag dated 12/29/2021 from Poplar Grove Airmotive, Inc., 11619 U.S.  Route 76, Poplar Grove, IL 61065, WO# 103611 for details on cylinder.  Reinstalled cylinder 1 to 3 missing baffle spring, as required.  Drained oil. Removed oil filter, cut, inspected; no significant particles found. Installed new litter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE TITLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.				4GC055, S/	N PGA103	611 and reinstalled after repair by
Soute 76, Poplar Grove, IL 61065, WO# 103611 for details on cylinder.  Reinstalled cylinder 1 to 3 missing baffle spring, as required.  Drained oil. Removed oil filter, cut, inspected; no significant particles found. Installed new filter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE TITLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.  Signed: **Mark **June 1.00 **	Poplar Gr	ove Airmoti	ve using r	ew gasket	s P/N 630	365 (qty 4) and new seals P/N 633958
Drained oil. Removed oil filter, cut, inspected; no significant particles found. Installed new filter P/N AA48108-2 and safetied. Serviced engine with 8 qts of Aeroshell 80 SAE 40 mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE TITLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.  Signed: **Mark **June 1. **June	Route 76,	Poplar Gro	we, IL 610	65, WO# 1	03611 for	details on cylinder.
mineral oil. Performed engine run up. Checked for leaks. No leaks noted.  I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED OR REPAIRED IN ACCORDANCE WITH APPLICABLE  TITLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS  APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.  Signed: Manufacturer The Work Performed.	<ul> <li>Drained o</li> </ul>	il. Removed	d oil filter,	cut, inspe	ctod; no si	gnificant particles found. Installed new
TITLE 14 CODE OF FEDERAL REGULATIONS AND MANUFACTURER'S SPECIFICATIONS AND IS APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.  Signed:						5 AAC 12 WH. THE SYLVE IN A SHOOT HE SHOOT
APPROVED FOR RETURN TO SERVICE AS IT RELATES TO THE WORK PERFORMED.  Signed: Mark Palary 10	CERTIFY THAT THIS	ENGINE HA	AS BEEN IN	ISPECTED	OR REPAIR	ED IN ACCORDANCE WITH APPLICABLE
Mark Palazzo, AP 7291711 IA			no			
	Mark Pala	220, AP 529	1711 IA			

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
irought Forward		-			
March	21	20	22	Ho	bbs: 2337.1
	Ch	an	and	vil	E filter. Added 79+2Aeroshall
15W50	oil	# C	HA	8108	= filter. Added 79+5Aeroshell -2 filter. Cut open Hitey for noted.
inspea	tion.	N	010	AKS	noted. taskata
1			· · · · · · ·		A = \$ 332 A8616
	100				
	150000				
				-	
100000	1				
-	-				
				-	
2 8 100					
	-				
			-		
		1			
			1		



# Teledyne Continental Motors, Inc.

P.O. Box 90 Mobile AL 36601 . 334-438-3411



Member Of GAMA General Aviation Manufacturing Association FORM No. ELB-01
© 2002 TELEDYNE TECHNOLOGIES INCORPORATED