8-11-18	Airframe	Exhaust System Leaks	39-15541	07/07/08	Yes
ate Aours at Con	npliance;	Method of Compliance:		Name Joseph	o Konnad
0-14-2022 flig		Complied with per inspection SB 2x-78-07		Name: Joshu	•
lext Due Date/Ho	ours:	1.0 //			nic: 4653415
1537.3	12716	Signature Signature		A/P	
8-14-13	Airframe	In-Flight Cabin Door Failure	39-15608	08/14/08	
Date/Hours at Con	mpliance:	Method of Compliance:		Name: Joshu	a Kennedy
5/28/08		Previously Complied With per SB 2x-52-07r4		Cert#: Mecha	nic: 4653415
Next Due Date/Ho	ours:	Signature Shall		A/P	
NI S	Ustragery No. 144110 200	Children	Long 19	Bri Dan	Batterine
Engine: Cor AD#	ntinental IO-360- Category	Subject	Amdt#	Eff Date	Recurring
88-03-06	Engine	Oil Filter	39-5888	04/15/88	No
		Method of Compliance:			ples A45.12.11
Date/Hours at Cor Next Due Date/Ho		N/A by P/N installed and date of engine manufacture	θ.	Name: Joshu	
	ALTERIA	10 11	96-17903	Cert#: Mecha	nic: 4653415
her transmitted		Signature Signature		A/P	
91-19-03	Engine	Collapsed Oil Filter Elements	39-8030	09/29/91	r Kerrady
Date/Hours at Co	empliance:	Method of Compliance:		Name: Joshu	a Kennedy
Next Due Date/Ho		N/A by Date			nic: 4653415
	Altfrema	lash //		A/P	
92-04-09	Engine	Rocker Shaft Hold Down Stud	39-8585	06/22/93	12-33/
Date/Hours at Co	empliance:	Method of Compliance:		Name: Joshu	a Konnody
Next Due Date/H	ours:	N/A by Serial No.			
		61//		A/P	nic: 4653415
93-10-02	Engine	Signature Missing Cylinder Valve Retainer Key	39-8603	08/12/93	AL AND
Date/Hours at Co		Method of Compliance:		A. A. D. A. T. T. C.	. V d.
Next Due Date/He	ours:	N/A by Serial No.		Name: Joshu	
(\$-19-10		6.0 11			nic: 4653415
07.00.47	Facine	Signature Airmon Carplich of	22 12222	A/P	V
97-26-17	Engine	Airmet Process Crankshafts	39-10260	01/23/98	Yes
Date/Hours at Co Next Due Date/H	and the second s	Method of Compliance: N/A by Serial No.		Name: Joshu	a Kennedy
8-21-03	A Marine	1 // /		Cert#: Mecha	nic: 4653415
setting a set in	-and-	Signature / M	38-1475	A/P	
00-23-21	Engine	Crankenaft Connecting Rod Journal Failure	39-11994	12/12/00	April 10
Date/Hours at Co	ompliance:	Method of Compliance:		Name: Joshu	a Kennedy
Next Due Date/H	ours:	N/A by Serial No.			nic: 4653415
		Signature Sech //	3545125		nic: 4653415
10-11-04	Engine	Hydraulic Lifter Face Wear	39-16309	A/P 06/16/10	A SHARE S
Date/Hours at Co	ompliance:	Method of Compliance:			- 1944, X.03gc
Next Due Date/H	ours:	N/A by Date of mfg.		Name: Joshu	
		10/11/			nic: 4653415
11-26-07	Engine	Signature Slick Magnetos	20.40007	A/P	
11-26-07		Slick Magnetos	39-16897	01/24/12	
Date/Hours at Co Next Due Date/H		Method of Compliance: N/A by Serial No.		Name: Joshu	a Kennedy
	and the second second	I I II		Cert#: Mecha	nic: 4653415
		Signature Assh		A/P	

10/20/2022

Tail: N160CP

S/N: 1751

ars: HOBBS#1:1437.3 Misc: HOBBS#2: 1483.0

Engine: Continental IO-360-ES

S/N: 360273

Hours: 1437.3

Propeller: Hartzell PHC-J3Y Series

S/N: FP5198B

Hours: /437.3

Airframe: Cirrus SR20

AD#	Category	Subject	Amdt #	Eff Date Recurring			
1-25-03	Airframe	Elevator and Rudder Rivets	39-12556	12/17/01			
Date/Hours at Co	mpliance:	Method of Compliance:		Name: Joshua Kennedy			
Next Due Date/Hours:		N/A by Serial Number		Cert#: Mechanic: 4653415			
		44/		A/P			
02 24 02 Airframe		Roll and Yaw Trim Cartridges	39-12908	11/08/02			
02-21-02 Airframe		Method of Compliance:	39-12900				
Date/Hours at Co Next Due Date/He	The same of the same	N/A by Serial Number		Name: Joshua Kennedy			
AND THE PARTY OF THE	a describer i	N/A by Schai Hamber		Cert#: Mechanic: 4653415			
	- 150	Signature Ash		A/P			
02-24-08	Airframe	Airplane Parachute System	39-12973	01/24/03			
Date/Hours at Co	impliance:	Method of Compliance:		Name: Joshua Kennedy			
Next Due Date/H	ours:	N/A by Serial Number		Cert#: Mechanic: 4653415			
e de provincia. Al mecha e l'encon							
06-07-06	Airframe	Wire Chafing on Fuel Lines	39-14533	A/P 05/11/06			
		Method of Compliance:	33-14000	03/11/00			
Date/Hours at Compliance: Next Due Date/Hours:		N/A by Serial Number		Name: Joshua Kennedy			
				Cert#: Mechanic: 4653415			
		Signature St.		A/P			
06-19-10	Airframe	Crew Seat Break-Over Bolt	39-14767	10/24/06			
Date/Hours at Co		Method of Compliance:		Name: Joshua Kennedy			
Next Due Date/H	ours:	N/A by Serial Number		Cert#: Mechanic: 4653415			
		Singalina lada III		A/P			
06-21-03	Airframe	Brake Caliper Piston O-Ring Seals	39-14787	11/17/06			
Date/Hours at Co		Method of Compliance:	00 11101				
Next Due Date/H		N/A by Serial No.		Name: Joshua Kennedy			
		11/11/1		Cert#: Mechanic: 4653415			
		Signature Je M	The state of the s	A/P			
07-14-03	Airframe	Paracitate System	39-15125	08/16/07			
Date/Hours at Compliance: 5-11-07 Next Due Date/Hours:		Method of Compliance: Previously Complied With per SB 2x-95-10r2		Name: Joshua Kennedy			
				Cert#: Mechanic: 4653415			
		Signature Marks 1/		A/P			
08-03-16	Airframe	Rudder and Aileron Controls	39-15367	03/11/08			
Date/Hours at Co		Method of Compliance:					
1-3-08	Anguarios.	Previously Complied With per SB 2x-27-14r3		Name: Joshua Kennedy			
Next Due Date/H	lours:	1011		Cert#: Mechanic: 4653415			
		Signature SOSH A	Alexander State of the Control of th	A/P			

Engine AVStar Fuel Servo Diaphragm 39-16947 02/24/12

Method of Compliance: N/A by Mfgr of part installed

Name: Joshua Kennedy

Cert#: Mechanic: 4653415

A/P

Propeller: Hartzell PHC-J3Y Series

AD#	Category	Subject	Amdt #	Eff Date	Recurring
94-17-13	Propeller	Propeller Hub Grease Fitting Hole Cracks	39-9008	09/15/94	Yes
Date/Hours at Co	mpliance:	Method of Compliance:		Name: Joshu	a Kennedy
Next Due Date/He	ours:	N/A by Date			nic: 4653415
		Signature Sash		A/P	A 45 TH
01-07-03	Propeller	BASCO Serviced Propellers	39-12168	06/04/01	
Date/Hours at Co	ompliance:	Method of Compliance:		Name: Joshu	a Kennedy
Next Due Date/h	tours:	N/A by Date			anic: 4653415
		last 1		A/P	
03-13-17	Propeller	T and W Serviced Propellers	39-13219	07/18/03	
Date/Hours at C		Method of Compliance:		Name: Joshu	o Konnody
Next Due Date/I	Hours:	N/A by Date			A PARTY
		some lash 11		A/P	anic: 4653415
05-14-11	Propeller	Southern California Propeller Serviced Propellers	39-14188	08/17/05	
Date/Hours at C	ompliance:	Method of Compliance:			- K
Next Due Date/H	Hours:	N/A by Date		Name: Joshu	Charles and Carlo
		lab 11		Marine S. T. T.	anic: 4653415
07-26-09	Propeller	Signature APPA APPA Fatigue Cracks	00.45044	A/P	300
Date/Hours at C	and the second second	Method of Compliance:	39-15311	01/30/08	
Next Due Date/H		N/A by Model No. per R on blade		Name: Joshu	a Kennedy
		1 / /		Cert#: Mecha	anic: 4653415
	The second second	Signature State of the State of		A/P	

Cirrus SR20

Date: 10/20/2022

Hours: HOBBS#1:1437.3

Misc: #0BBS#2: 1483.0 Engine: Continental IO-360-ES

Propeller: Hartzell PHC-J3Y Series

S/N: 360273

S/N: FP5198B

S/N: 1751

Hours: 1437.3

Hours: 1437.3

Airframe: Cirrus SR20

Eff Date Recurring	Amdt #	Subject	Category	AD#
12/17/01	39-12556	Elevator and Rudder Rivets	Airframe	1-25-03
Name: Joshua Kennedy		Method of Compliance:	mpliance:	Date/Hours at Com
Cert#: Mechanic: 4653415		N/A by Serial Number	ours:	Next Due Date/Hou
A/P		hele 1		
11/08/02	39-12908	Roll and Yaw Trim Cartridges	Airframe	02-21-02
A lookus Koosa ta		Method of Compliance:	mpliance:	Date/Hours at Com
Name: Joshua Kennedy		N/A by Serial Number		Next Due Date/Hou
Cen#: Mechanic: 4653415		11/		
A/P		Signature Ah	3.5	Service Company
01/24/03	39-12973	Airplane Parachute System	Airframe	02-24-08
Name: Joshua Kennedy		Method of Compliance:		Date/Hours at Com
Cert#: Mechanic: 4653415		N/A by Serial Number	ours:	Next Due Date/Hou
A/P				
	39-14533	Signature Wire Chafing on Fuel Lines	Airframe	06-07-06
AM	00 11000	Method of Compliance:		
Name: Joshua Kennedy		N/A by Serial Number		Date/Hours at Com Next Due Date/Hou
Cert#: Mechanic: 4653415		NA by Genal Number		Description (Con-
A/P		Signature Signature	are and an are	
10/24/06	39-14767	Crew Seat Break-Over Bolt	Airframe	06-19-10
Name: Joshua Kennedy		Method of Compliance:	mpliance:	Date/Hours at Com
D. Laborator and Control of the Cont		N/A by Serial Number	ours:	Next Due Date/Hou
Cert#: Mechanic: 465341		1.1 //		
A/P		Signature Signature	17	The second of the second
11/17/06	39-14787	Brake Caliper Piston O-Ring Seals	Airframe	06-21-03
Name: Joshua Kennedy		Method of Compliance;	100 constitution and annual	Date/Hours at Con
Cert#: Mechanic: 465341		N/A by Serial No.	ours:	Next Due Date/Ho
A/P		Signature A		
And the second of the second o	39-15125	Paraclate System	Airframe	07-14-03
		Method of Compliance:	ompliance:	Date/Hours at Cor
		Previously Complied With per SB 2x-95-10r2	Engane	5-11-07
Cert#: Mechanic: 465341		1.1.11	lours:	Next Due Date/Ho
A/P		Signature ARPA	135	We in Just
7 03/11/08	39-15367	Rudder and Aileron Controls	Airframe	08-03-16
Name: Joshua Kennedy		Method of Compliance:	ompliance:	Date/Hours at Cor
CH San		Previously Complied With per SB 2x-27-14r3		1-3-08
times to the Acceptance		1-0 11 1	lours:	Next Due Date/Ho
Cert#: Mechanic:		Signature Wash	lours:	

Scanned with CamScanner

-8	Airframe	Exhaust System Leaks	39-15541	07/07/08	Yes
Hours at Com	pliance:	Method of Compliance:		ti East	. V
0-14-2022 flig	ht:1437.3	Complied with per inspection SB 2x-78-07		Name: Joshu	
lext Due Date/Hou	rs:	1.0 //		Cert#: Mecha	nic: 4653415
1537.3		Signature Signature		A/P	
8-14-13	Airframe	In-Flight Cabin Door Failure	39-15608	08/14/08	
Date/Hours at Com	pliance:	Method of Compliance:		Name: Joshu	a Kennedy
5/28/08		Previously Complied With per SB 2x-52-07r4			nic: 4653415
Next Due Date/Hou	rs.	Signature Shall	112,411,725	A/P	
Engine: Con	tinental IO-360-	ES Conta			
AD#	Category	Subject	Amdt #	Eff Date	Recurring
8-03-06	Engine	Oil Filter	39-5888	04/15/88	No
Date/Hours at Com		Method of Compliance:		Name: Joshu	a Kennedy
lext Due Date/Hou	irs:	N/A by P/N installed and date of engine manufacture.			nic: 4653415
		Signature Jesh		A/P	
91-19-03	Engine	Collapsed Oil Filter Elements	39-8030	09/29/91	
ate/Hours at Com	pliance:	Method of Compliance:		Marra Joshua	o Konnadu
Next Due Date/Hou	irs:	N/A by Date		Name: Joshu	
		1.h //			nic: 4653415
2-04-09	Engine	Signature Shaft Hold Down Stud	39-8585	A/P 06/22/93	
Date/Hours at Com	MATERIA .	Method of Compliance:	05-0505		
Next Due Date/Hou		N/A by Serial No.		Name: Joshu	a Kennedy
		11/1/		Cert#: Mecha	nic: 4653415
		Signature State	- A	A/P	
93-10-02	Engine	Missing Cylinder Valve Retainer Key	39-8603	08/12/93	
Date/Hours at Com	•	Method of Compliance:		Name: Joshu	a Kennedy
Next Due Date/Hou	irs.	N/A by Serial No.		Cert#: Mecha	nic: 4653415
		Signature Seth		A/P	
97-26-17	Engine	Airmet Process Crankshafts	39-10260	01/23/98	Yes
Date/Hours at Com	pliance:	Method of Compliance:		Name: Joshu	o Vonnodu
Next Due Date/Hou	irs:	N/A by Serial No.		Name: Joshu	
		bush !			anic: 4653415
00-23-21	Engine	Crankenaft Connecting Rod Journal Failure	39-11994	A/P 12/12/00	
Date/Hours at Com		Method of Compliance:	00 1100	12 1200	
Next Due Date/Hou	* 1899 THE RESIDENCE	N/A by Serial No.		Name: Joshu	a Kennedy
		6011		Cert#: Mecha	anic: 4653415
10.11.01		Signature / Line Signature		A/P	
10-11-04	Engine	Hydradic Lifter Face Wedi	39-16309	06/16/10	
Date/Hours at Com Next Due Date/Hou		Method of Compliance: N/A by Date of mfg.		Name: Joshu	a Kennedy
		1.1 11			anic: 4653415
		Signature Signature		A/P	
11-26-07	Engine	Slick Magnetos	39-16897	01/24/12	ur .
Date/Hours at Com		Method of Compliance:			
Next Due Date/Hou	irs:	N/A by Serial No.			a Kennedy
				Carry Mach	anic: 4653415

Hours at Con art Due Date/Ho	Engine mpliance: purs:	AVStar Fuel Servo Diaphragm Method of Compliance: N/A by Mfgr of part installed Signature	39-16947	02/24/12 Name: Joshua Kennedy Cert#: Mechanic: 4653415 A/P
	artzell PHC-J3Y			
AD#	Category	Subject	Amdt #	Eff Date Recurring
94-17-13	Propeller	Propeller Hub Grease Fitting Hole Cracks	39-9008	09/15/94 Yes
Date/Hours at Cor		Method of Compliance:		Name: Joshua Kennedy
Next Due Date/Ho	ours:	N/A by Date		Cert#: Mechanic: 4653415
		Signature Assert	(a)	A/P
01-07-03	Propeller	BASCO Serviced Propellers	39-12168	06/04/01
Date/Hours at Cor		Method of Compliance:		Name: Joshua Kennedy
Next Due Date/Ho	ours:	N/A by Date		Cert#: Mechanic: 4653415
		62/1		A/P
03-13-17	Propeller	T and W Serviced Propellers	39-13219	07/18/03
Date/Hours at Cor	mpliance:	Method of Compliance:		Name: Joshua Kennedy
Next Due Date/Ho	ours:	N/A by Date		Cert#: Mechanic: 4653415
		In le 11 /-		A/P
05-14-11	Propeller	Signature Southern California Propeller Serviced Propellers	39-14188	08/17/05
		Method of Compliance:		
Date/Hours at Cor Next Due Date/Ho		N/A by Date		Name: Joshua Kennedy
		1011		Cert#: Mechanic: 4653415
		Signature Signature		A/P
07-26-09	Propeller	Fatigue Cracks	39-15311	01/30/08
Date/Hours at Cor		Method of Compliance:		Name: Joshua Kennedy
Next Due Date/Ho	ours:	N/A by Model No. per R on blade		Cert#: Mechanic: 4653415
		Signature (DA)		A/P

Airworthiness Direct Make: Continental M Model: IO-360-ES		Right S/N: /	with All ADs	Right Hours:	
AD 88-03-06	Amdt. 39-5888	Issued: 1988	Effective: 04/15/88	Recurring: No	Hrs:
Subject: Oil filter	Caruly to the sign	3 Aman, 123, 231, 71	Supersedes:	Cartest and the	Due:
Method: Filter	vot installe	.a	рароловиче		SB#:
Terminated by:	001 1031211				SB#:
	0	Sig.		Cert. 3441624	Date: 1/9/21
Name: Gilbert F.	erez	Sig.		0012 3771071	11/101
AD 91-19-03	Amdt. 39-8030	Issued: 1991	Effective: 09/29/91	Recurring: No	Hrs:
Subject: Oil filter elements	A 19		Supersedes:	The same of the sa	Due:
		code	Cape.codec.		SB#:
Terminated by:	y mig date	/			SB#:
Name: Cilbert F	Percz	Sig.	A STATE OF THE STA	Cert 3441424	Date: ///9/2/
Hamo. Carrow I I	TENCZ	Jig.		Jesus 3 7 7 1	1-10-
AD 92-02-20 E R1	Amdt.	Issued: 1992	Effective: 02/03/92	Recurring: No	Hrs:
Subject: Superseded by 9	2-04-09	Trong and the control	Supersedes:	4	Due:
	eded by 92	-04.09			SB#:
Terminated by:	333 10/ 12	- 1			SB#:
Name: Gilbert F.	Perez	Sig.		Cert. 3441624	Date: // /タ/ム
realine. 2754 pr	1,0.00	To see the see that the see th		-4	77
AD 92-04-09	Amdt. 39-8585	Issued: 06/07/93	Effective: 06/22/93	Recurring: No	Hrs:
Subject: Cylinder head roo	cker shaft pocket	Experience for the first	Supersedes: 92-02-2	20 R1 L	Due:
	or S/N	Total Carlo	12.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.		SB#:
Terminated by:	5/ 5//0				SB#:
Name: Gilbert 1	Been	Sig.	A STATE OF THE PARTY OF THE PAR	Cert 344 1624	Date: / 1/9/21
Haine. On 64 1	.1000		T. 1		
AD 93-10-02	Amdt. 39-8603	Issued: 07/28/93	Effective: 08/12/93	Recurring: No	Hrs:
Subject: Valve retainer ke	y lands called t	Transit Interior	Supersedes:	Per en contra de la contra del la contra de la contra del la co	Due:
Method: NA	by S/N	1904	And the second second second second	The second second	SB#:
Terminated by:			The state of the s		SB#:
Name: Gilbert F	· Perez	Sig.		Cert. 3441624	Date: 11 9/21
10.07.26.47	Amdt. 39-10260	Issued: 12/19/97	Effective: 01/23/98	Recurring: Yes	Hrs:
AD 97-26-17	A STATE OF S			00	Due:
Subject: Crankshaft subsu	- 1 :		Supersedes: 87-23-	00	SB#:
Method: N/A by	5/N				SB#:
	and the second second			la . 3.11.1/ 0/	
Terminated by:	100				1 Date. // /4/0
	FPeren	Sig.		Cert. 344162	
Name: Cilbir	Amdt		Effective: 04/28/00	Recurring: No	Hrs:
Name: 6/1544 AD 2000-08-51 E	Amdt	Sig.			
Name: Subject: Superseded by 2	Amdt. 000-23-21	Issued: 04/28/00	Effective: 04/28/00 Supersedes:		Hrs:
AD 2000-08-51 E Subject: Superseded by 2 Method:	Amdt. 000-23-21				Hrs: Due:
AD 2000-08-51 E Subject: Superseded by 2 Method: Super	Amdt. 000-23-21 sedd by 2	Issued: 04/28/00		Recurring: No	Hrs: Due: SB#: SB#:
AD 2000-08-51 E Subject: Superseded by 2 Method: Super	Amdt. 000-23-21	Issued: 04/28/00		Recurring: No	Hrs: Due: SB#: SB#:
AD 2000-08-51 E Subject: Superseded by 2 Method: Super Terminated by: Name: Cillard	Amdt. 000-23-21 sedd by 2	Issued: 04/28/00		Recurring: No	Hrs: Due: SB#: SB#:
AD 2000-08-51 E Subject: Superseded by 2 Method: Superseded by: Name: Superseded by: Name: Superseded by: AD 2000-11-51 E	Amdt. 000-23-21 Sedd by 21 F. Perez Amdt.	Issued: 04/28/00 Sig. Sig.	Supersedes:	Recurring: No Cert. 344142	Hrs: Due: SB#: SB#: Date: 11 9
AD 2000-08-51 E Subject: Superseded by 2 Method: Superseded by: Name: Superseded by: AD 2000-11-51 E Subject: Superseded by 2	Amdt. 000-23-21 Sedd by 21 F. Perez Amdt. 0002-13-04	Issued: 04/28/00 OOO - 23 - 21 Sig. Sig. Issued: 06/07/00	Supersedes: Effective: 06/07/00	Recurring: No Cert. 344142	Hrs: Due: SB#: SB#: Date: // 9/
AD 2000-08-51 E Subject: Superseded by 2 Method: Superseded by: Name: Superseded by: AD 2000-11-51 E Subject: Superseded by 2	Amdt. 000-23-21 Sedd by 21 F. Perez Amdt.	Issued: 04/28/00 Sig. Sig.	Supersedes: Effective: 06/07/00	Recurring: No Cert. 344142	Hrs: Due: SB#: SB#: Date: // /9/2

AD 2000-23-21	Amdt. 39-11994	Issued: 11/27/00	Effective: 12/12/00	Recurring: No	Hrs:
Subject: Crankshaft propeller	mount flange core sar	mple	Supersedes: 2000-0	8-51 E	Due:
Method: U/a	by everine	S/N			SB#:
Terminated by:	1 003/10				SB#:
Name: Gilbert	F. Perez	Sig.		Cert 3441624	Date: ///9/2/
AD 2002-13-04	Amdt. 39-12792	Issued: 06/27/02	Effective: 07/12/02	Recurring: No	Hrs:
		133464. 00/2/102		1-11-1	Due:
Subject: Superseded by 201			Supersedes: 2000-1	1-31 E	SB#:
Method: Syper	-reded by	2011-26-07			SB#:
Terminated by:	- 1			0.4 0.411/ 14	Date: ///9/2
Name: Gilbert	F. Perez	Sig.		Cert. 3441624	Date. /// 3/21
AD 2009-24-51 E	Amdt.	Issued: 11/16/09	Effective: 11/16/09	Recurring: No	Hrs:
Subject: Superseded by 200	19-24-52 E		Supersedes:		Due:
Method: Supe		2009-24-5	2.5		SB#:
Terminated by:	3 80007		and the state of t		SB#:
Name: Gilbart	F. Perez	Sig.		Cert. 3441674	Date: 11/9/2
AD 2009-24-52 E	Amdt.	Issued: 11/18/09	Effective: 11/18/09	Recurring: No	Hrs:
Subject: Superseded by 201	10-11-04	and the same of th	Supersedes: 2009-2	24-51 F	Due:
		2010-11-04	· Cuperseuss. 2005 2		SB#:
Method: Super	seded by	2010 11 09	Company of the Compan	The second second	SB#:
Name: Gilbert F.	Porcz	Sig.		Cert. 3441624	Date: 11/9/21
			Tan u aquana	[5	Hrs:
AD 2010-11-04	Amdt. 39-16309	Issued: 06/01/10	Effective: 06/16/10	Recurring: No	
Subject: Rapid wear - hydra	ulic lifters P/Ns 65791	3, 657915 and 657916	Supersedes: 2009-2	24-52 E	Due:
Method: N/A by	excluded e	ugue by n	nfg date		SB#:
Terminated by:			1	3	SB#:
Name: Gilber	F. Pelez	Sig.	-	cen. 3441694	Date: 11/5/21
AD 2011-26-07	Amdt. 39-16897	Issued: 12/20/11	Effective: 01/24/12	Recurring: No	Hrs:
Subject: Slick Magnetos, m	adole 6314 6324 and	6364	Supersedes: 2002-	13-04	Due:
					SB#:
Method: N/A 5	1 S/N IGN	50			SB#: , /
Terminated by:	-0.	Sig.		Cert. 3441624	Date: 11/9/21
Name: 6/56/1	c. Perco	oly.		1 3-1-1.001	

2015-06

N160CP

04/01/2015

	AD NO	TES CON	IPLIANC	E RE	CORD
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AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
74-18-05	Slick magnetos	and the second	N/A by Model.	*	x	N/A	Greg Herrmann 406901563IA
77-12-06 R2	Prop blade		Superseded	-17	x	Superseded	Greg Herrmann 406901563IA
80-06-05	Slick magnetos		N/A by Serial Number	x	-		Greg Herrmann 406901563IA
81-13-10 R1	Engine oil pump drive shaft		N/A by Serial Number.	x			Greg Herrmann 406901563IA
81-15-03	Brackett air filters	Carrier Sal	N/A by Model.	x			Greg Herrmann 406901563IA
81-16-05	Slick magnetos	to be strongered to	N/A by Model.	x			Greg Herrmann 406901563IA
88-03-06	Oil filter	Latin T	N/A pro-tech filters not installed	x	7.50		Greg Herrmann 406901563IA
91-19-03	Champion oil filter	Walter Land	N/A by date code	x	- 100		Greg Herrmann 406901563IA
92-04-09	Rocker shaft	11 (3K)	N/A by Serial Number.	x	X		Greg Herrmann 406901563IA
93-10-02	Cylinder valve retainer	-	N/A by Serial Number.	x			Greg Herrmann 406901563IA
94-17-13	Prop hub failure	- 60	N/A by Serial Number.	4	x	N/A	Greg Herrmann 406901563IA
95-03-02	Brackett air filter gasket		Superseded		x	Superseded	Greg Herrmann 406901563IA
96-09-06	Prevent gasket particles from entering the carburetor		N/A by Part Number.		x	N/A	Greg Herrmann 406901563IA
97-26-17	CORRECTION - Crankshaft fatigue cracks		N/A by Serial Number.	1	x	N/A	Greg Herrmann 406901563IA
PL2000-08-51	Crankshaft connecting rod journal fracture		Superseded		x	Superseded	Greg Herrmann 406901563IA
PL2000-11-51	Possible engine failure		Superseded	x		31	Greg Herrmann 406901563IA
2000-23-21	Fracture of the crankshaft connecting rod journal	The property of the same	N/A by Serial Number.	x			Greg Herrmann 406901563IA
2001-07-03	CORRECTION - Prevent propeller failure of the propellers returned to service by BASCO	Marine Control Marine (1977)	N/a not returned to service by BASCO.	x	8 03	-	Greg Herrmann 406901563IA
2001-25-03	Detect and replace understrength rivets in the elevator and rudder		N/A by Serial Number.	x			Greg Herrmann 406901563IA
2002-05-05	Limit the chance of failure of the CAPS activation system	7. 1110.	Superseded	x			Greg Herrmann 406901563IA
2002-09-08	Prevent failure of the propeller blade from fatigue cracks		Superseded	x			Greg Herrmann 406901563IA
2002-13-04	CORRECTION - Prevent engine failure and loss of control of the airplane		N/A by Serial Number	x			Greg Herrmann 406901563IA
2002-21-02	Prevent loss of the self-locking retaining nut on the roll and yaw trim cartridges		N/A by Serial Number	x			Greg Herrmann 406901563IA
2002-24-08	Prevent failure of the CAPS activation system in an emergency situation		N/A by Serial Number	x			Greg Herrmann 406901563IA
2002-26-03	Detect and correct incorrect installation of the air filter		N/A by Part Number	x			Greg Herrmann 406901563IA
2005-14-11	Prevent blade failure that could result in separation of a propeller blade		N/A prop not returned to service by Southern California Propeller Service	x	-		Greg Herrmann 406901563IA

N/A Fuel Servo not overhauled or

manufactured by AVStar Fuel Systems

To prevent an in-flight shutdown

due to a failed fuel servo

diaphragm

2012-03-06

Greg Herrmann

406901563IA

N/A

AD NOTES COMPLIANCE RECORD

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
74-18-05	Slick magnetos		N/A by Model.		x	N/A	Greg Herrmann 406901563IA
77-12-06 R2	Prop blade		Superseded		x	Superseded	Greg Herrmann 406901563IA
80-06-05	Slick magnetos		N/A by Serial Number	x			Greg Herrmann 406901563IA
81-13-10 R1	Engine oil pump drive shaft		N/A by Serial Number.	x			Greg Herrmann 406901563IA
81-15-03	Brackett air filters		N/A by Model.	x			Greg Herrmann 406901563IA
81-16-05	Slick magnetos		N/A by Model.	x			Greg Herrmann 406901563IA
88-03-06	Oil filter		N/A pro-tech filters not installed	x			Greg Herrmann 406901563IA
91-19-03	Champion oil filter	FE SIL	N/A by date code	x		1,0	Greg Herrmann 406901563IA
92-04-09	Rocker shaft		N/A by Serial Number.	x			Greg Herrmann 406901563IA
93-10-02	Cylinder valve retainer	1	N/A by Serial Number.	x		Tark-17s	Greg Herrmann 406901563IA
94-17-13	Prop hub failure		N/A by Serial Number.		x	N/A	Greg Herrmann 406901563IA
95-03-02	Brackett air filter gasket		Superseded		x	Superseded	Greg Herrmann 406901563IA
96-09-06	Prevent gasket particles from entering the carburetor		N/A by Part Number.	-	x	N/A	Greg Herrmann 406901563IA
97-26-17	CORRECTION - Crankshaft fatigue cracks		N/A by Serial Number.		x	N/A	Greg Herrmann 406901563IA
PL2000-08-51	Crankshaft connecting rod journal fracture		Superseded		x	Superseded	Greg Herrmann 406901563IA
PL2000-11-51	Possible engine failure		Superseded	x			Greg Herrmann 406901563IA
2000-23-21	Fracture of the crankshaft connecting rod journal		N/A by Serial Number.	x			Greg Herrmann 406901563IA
2001-07-03	CORRECTION - Prevent propeller failure of the propellers returned to service by BASCO		N/a not returned to service by BASCO.	x			Greg Herrmann 406901563IA
2001-25-03	Detect and replace understrength rivets in the elevator and rudder		N/A by Serial Number.	x			Greg Herrmann 406901563IA
2002-05-05	Limit the chance of failure of the CAPS activation system		Superseded	x			Greg Herrmann 406901563IA
2002-09-08	Prevent failure of the propeller blade from fatigue cracks		Superseded	x			Greg Herrmann 406901563IA
2002-13-04	CORRECTION - Prevent engine failure and loss of control of the airplane		N/A by Serial Number	x			Greg Herrmann 406901563IA
2002-21-02	Prevent loss of the self-locking retaining nut on the roll and yaw trim cartridges		N/A by Serial Number	x			Greg Herrmann 406901563IA
2002-24-08	Prevent failure of the CAPS activation system in an emergency situation		N/A by Serial Number	x			Greg Herrmann 406901563IA
2002-26-03	Detect and correct incorrect installation of the air filter		N/A by Part Number	x			Greg Herrmann 406901563IA
2005-14-11	Prevent blade failure that could result in separation of a propeller blade		N/A prop not returned to service by Southern California Propeller Service	x			Greg Herrmann 406901563IA
2005-17-19	Prevent the crew seats from folding forward during emergency landing		Superseded	x	P		Greg Herrmann 406901563IA

Page 2	2011-27						01/19/2012
AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
2006-07-06	To detect, correct, and prevent damage to the fuel line and wire		N/A by Serial Number	x	477		Greg Herrmann 406901563IA
2006-19-10	To prevent the crew seats from folding forward during emergency landing		N/A by Serial Number	x	8, 3		Greg Herrmann 406901563IA
2006-21-03	Prevent overheating damage to the brake caliper piston O-ring seals	18 1	PCW	x	79.5		Greg Herrmann 406901563IA
2007-14-03	To correct pick-up collar support fasteners of the CAPS	5/11/97 flight:90	PCW by accomplishing SB 2X-95-10R2	x			Greg Herrmann 400087835
2007-26-09	To prevent failure of the propeller blade from fatigue cracks in the blade shank radius		N/A by Serial Number	x			Greg Herrmann 406901563IA
2008-03-16	To prevent the possibility of jamming of the rudder-aileron interconnect system	1/3/08 flight: 269	P/C/W by SB 2X-27-14R3	x			Greg Herrmann 406901563IA
2008-11-18	To detect and correct leaks in the exhaust system	1/19/2012 Flight:551. 4	Inspected muffler per SB 2x-78-07		x	651.4	Greg Herrmann 406901563IA
2008-13-28	To prevent failure of the propeller hub	2.4	N/A by Serial Number		x	N/A	Greg Herrmann 406901563IA
2008-14-13	To prevent in-flight failure of the cabin door	5/28/08 hobbs:300	P/C/W by SB2X-52-07	x			Greg Herrmann 400087835AP
2009-24-51	To address rapid wear on the face of hydraulic lifters		Superseded	7.4	x	Superseded	Greg Herrmann 406901563IA
2009-24-52	To address rapid wear on the face of hydraulic lifters		N/A by date of manufacture prior to 6/19/2009 and no replacement lifter installed after this date.		x	Superseded	Greg Herrmann 406901563IA
2010-11-04	To prevent excessive hydraulic lifter wear		N/A by date of manufacture prior to 6/19/2009 and no replacement lifter installed after this date.	100	x	N/A	Greg Herrmann 406901563IA
2011-26-07	To prevent engine failure due to migration of the magneto impulse coupling stop pin		N/A Installed magnetos do not fall within the specified serial number range.	2014	x	N/A	Greg Herrmann 406901563IA

ACTT, TC, or						SILING OLIVE MAINTENING PROPERTY	n				
AC TT, TC, or	REVISION 0	AC S/N:	N: 20-1761	AC TOTAL TIME:	671.8		FHM:	671.8		DATE	3/30/2015
	Hrs, Cyc, or Mo.	A/C REG#	N160CP								
Date component	expended at	AC MFG DATE:	E: 12/1/2006								AMM 12137-001 Reissue B
installed on aircraft.	time of installation.	ATA	ITEM/REQUIREMENT	PART NUMBER	SERIAL NUMBER	LIMITS	ä	EXPENDED	REMAIN.	DUE	REMARKS
4/1/2015		9	Annual Inspection	N/A	NA	12	som .	0	12	3/31/2016	
671.8		s	50 Hour Oil Change/ Inspection	N/A	NA	95	HRS	0.0	90.09	721.8	
671.8		12	100 HOUR LUBRICATION ITEMS	NA	NA	100	HRS	0.0	100.0	771.8	REFER TO CHAPTER 12
671.3		12	200 HOUR LUBRICATION ITEMS	NA	NA	200	HRS	0.5	199.5	871.3	REFER TO CHAPTER 12
534.3		12	300 HOUR LUBRICATION ITEMS	N/A	NA	300	HRS	137.5	162.5	834.3	REFER TO CHAPTER 12
534.3		12	500 HOUR LUBRICATION ITEMS	NA	NA	900	HRS	137.5	362.5	1034.3	REFER TO CHAPTER 12
3/25/2014		12	5 YEAR LUBRICATION ITEMS	NA	N/A	09	MO	12	84	3/24/2019	500 HOUR OR 5 YEARS
0.0		24	ALTERNATOR #1 OVERHAUL	ES-4024LP	0690900	2000	HRS	671.8	1328.2	2000.0	
0.0	div.	24	ALTERNATOR #2 OVERHAUL	BC410-1	0005273	2000	HRS	671.8	1328.2	2000.0	
671.8		24	BATTERY #1 SERVICE	RG24-15M		100	HRS	0.0	100	771.8	
4/1/2015		22	BATTERY #1 CAPACITY TEST	RG24-15M	,	12	Q.	0	12	3/31/2016	A Committee of the Comm
671.8	1000	24	BATTERY #2	50979-001	HBS OB MONTHS	200	HRS	0.0	900.0	1171.8	
4/1/2015						24	MO.	0	24	3/31/2017	The Control of the Co
1/19/12		23	ELT BATTERY REPLACEMENT		MN1300	SEE BATT.		REPLACE B	ATTERY ON C 2019	REPLACE BATTERY ON OR BEFORE 1- 2019	
4/1/2015		25	ELT INSP - COMPLY WITH FAR 91.207(d)	N/A	NA	12	MO	0	12	3/31/2016	
4/1/2015		28	ELT REMOTE CONTROL PANEL BATTERY	NA	LITHIUM	88	MO	0	8	3/30/2023	
3/25/2014		52		20902-001	188	2	OM.	12.1643822	22	323/2021	
9/3/2006		25		TOR 20902-002	10141	120	ON N	103	11	8/31/2016	有 1000000000000000000000000000000000000
9/3/2006		25	INFLATABLE RESTRAINT-CO-PILOT SEAT INFLATOR ASSEMBLY	20902-002	10157	120	MO	103	11	8/31/2016	
4/1/2015		26	COCKPIT FIRE EXTINGUISHER INSPECTION	RT-A400	100	12	MO	0	12	3/31/2016	
12/1/2006		28	COCKPIT FIRE EXTINGUISHER REPLACEMENT	NT RT-A400	٠	144	MO	100	3	11/28/2018	
1/19/2012		27	RUDDER AILERON INTERCONNECT BUNGEE	12983-001	200	99	MO	88	a	1117/2017	SERIALS 1005-1885
12/1/2006		28	FUEL SYSTEM BOOST PUMP	4	200	120	MO	0 0	8	11/28/2016	
12/1/2006		28	GASCOLATOR SEALS		NA		MO	8			
12/1/2006		28	FUEL SYSTEM DRAIN VALVE SEALS		NA	A Section Constitution	MO	<u>\$</u>			
12/1/2006		32	FLEXIBLE BRAKE SYSTEM LINES		NA		Ø.	8			
4/1/2015		32	2 BRAKE ASSEMBLY O-RINGS		NA	8	Q¥	•	8	3/30/2020	SERIALS 1005-2030 AFTER SB2X-05-01
3/25/2014		8	FAR 91.411 RE-CERTIFY #1 SYSTEM	NA.	WA	2	ě	2	21	3/24/2016	

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Component Installation History	allation History			The Carlo	Cirrus SR20	Cirrus SR20 Maintenance Tracking	e Tracki	ng				
REVISION 0	O NO	A/C \$	AC S/N:	20-1751	A/C TOTAL TIME:	671.8		FHM:	671.8		DATE	3/30/2015
ACTT, TC, or	Hrs, Cyc, or Mo.	A/C REG#	*	N160CP		The state of the s						
Date component	expended at	A/C MFG DATE:	ATE	12/1/2006			100					AMM 12137-001 Reissue B
installed on aircraft.	time of installation.	AT	ATA	ITEM/REQUIREMENT	PART NUMBER	SERIAL NUMBER	LIMITS	_	EXPENDED	REMAIN.	DUE	REMARKS
3/25/2014		8	34	FAR 91.411 RE-CERTIFY #2 SYSTEM	N/A	N/A	24	MO	12	12	3/24/2016	The seasoff persons the season
3/25/2014		ð	2	FAR 91.413 RE-CERTIFY #1 SYSTEM	NA	NA	24	MO	12	12	3/24/2016	
3/25/2014		ð	8	FAR 91.413 RE-CERTIFY #2 SYSTEM	NA	NA	24	MO	12	12	3/24/2016	
0.0		80	15	AIRFRAME STRUCTURE	N/A		12000	HRS	671.8	11328.2	12000.0	
0.0		6	20	PROPELLER OVERHAUL	PHC-J3YF-1RF/F7392-1	HOURS OR	2400	HRS	671.8	1728.2	2400.0	SEE HARTZELL SB 61M OR MCCALL EY SB 137B FOR LIMITS
12/1/2006						MONTHS	72	MO	8	-28	11/29/2012	
0.0		6	2	PROPELLER GOVERNOR OVERHAUL			2400	HRS	671.8	1728.2	2400.0	7
671.3		7.	72	ENG OIL FILTER REPLACEMENT	0.83	N/A	95	HRS	9.0	49.5	721.3	
671.8			37	ENGINE AIR FILTER ELEMENT	BA-24	HOURS OR	200	HRS	0.0	200.0	872	
4/1/2015						MONTHS	12	MO	0	12	3/31/2016	
12/1/2006		7	2	FLAMMABLE FLUID LINES REPLACEMENT	NA	ΝΑ	7	O _M	100			
0.0		7.	72	ENGINE OVERHAUL	10360-ES(6)	360273	2000	HRS	671.8	1328.2	2000.0	
454.2		7	73	ENG FUEL NOZZLES CLEAN/FLOW CHECK	NA	NA	300	HRS	217.6	82.4	754.2	
2/1/2011		7	47	LEFT MAGNETO	6314	MONTHS OR	8	MO	8	10	1/31/2016	
534.30					08090348	HOURS	200	HRS	137.5	362.5	1034.3	
2/1/2011		7	7	RIGHT MAGNETO	6314	MONTHS OR	8	Q.	8	ot	1/31/2016	
534.3					08090350	HOURS	200	HRS	137.5	362.5	1034.3	
269.0	1		87	MUFFLER AND HEAT EXCHANGER	70201-002		1000	HRS	402.8	597.2	1269.0	
9/30/2006		3	88	CAPS ROCKET MOTOR	15047-001	3017	120	MO	102	81	9/27/2016	
9/30/2006			98	CAPS PARACHUTE	20332-001	03937	120	MO	102	18	9/27/2016	Short Action Colonial
3/11/2013			98	CAPS PYROTECHNIC LINE CUTTERS	5212	T0506F 003-035	72	MO	25	47	3/10/2019	
2/1/2011	A STATE OF THE STA	2	MISC.	CHECK POHJAFM FOR CURRENT REVISION STATUS		NA	EACH INSP.	×	187			
The state of the s			6									

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Component Installation History	tallation History			CILLUS SKZL	CILTUS SKZU Maintenance Tracking	e Hack	20				The second secon
REVISION 0	ONO	AC SA:	JA: 20-1761	A/C TOTAL TIME:	606.5		FHM:	606.5		DATE:	3/4/2013
ACTT, TC, or	Hrs, Cyc, or Mo.	AC REG#	N160CP	TOTAL TIME NEXT INSPECTION DUE	SPECTION DUE						
Date component	a pepuedxe	A/C MFG DATE:									AMM 12137-001 Reissue B
installed on aircraft.	time of installation.	ATA	A ITEMREQUIREMENT	PART NUMBER	SERIAL NUMBER	LIMITS		EXPENDED	REMAIN.	DUE	REMARKS
2/1/2011	to the second second	8	Annual Inspection	NA	NA	12	som	25	-13	2/1/2012	N
534.3		40	50 Hour Oil Change/ Inspection	N/A	NA	20	HRS	72.2	-22.2	584.3	
551.4	to destablished.	12	100 HOUR LUBRICATION ITEMS	NA	NA	100	HRS	1.99	44.9	651.4	REFER TO CHAPTER 12
534.3	Charles & Walter	12	200 HOUR LUBRICATION ITEMS	NA	NA	200	HRS	72.2	127.8	734.3	REFER TO CHAPTER 12
534.3		12	300 HOUR LUBRICATION ITEMS	NA	NA	300	HRS	72.2	227.8	834.3	REFER TO CHAPTER 12
534.3		12	500 HOUR LUBRICATION ITEMS	NA	NA	200	HRS	72.2	427.8	1034.3	REFER TO CHAPTER 12
12/1/2006		12	5 YEAR LUBRICATION ITEMS	N/A	NA	99	MO	75	-15	11/30/2011	500 HOUR OR 5 YEARS
0.0		24	ALTERNATOR #1 OVERHAUL	ES-4024LP	0060590	2000	HRS	606.5	1393.5	2000.0	
0.0		2	ALTERNATOR #2 OVERHAUL	BC410-1	0005273	2000	HRS	606.5	1393.5	2000.0	the John State of the State
551.4		24	BATTERY #1 SERVICE	6243		100	HRS	55.1	45	651.4	
1/19/2012		54	BATTERY #1 CAPACITY TEST	G243	No.	12	Q.	13	7	1/18/2013	
534.3		24	BATTERY #2	50979-001	0000	200	HRS	72.2	427.8	1034.3	
2/3/2011					HKS OK MONTHS	24	MO.	25	7	2/2/2013	
1/19/12		25	ELT BATTERY REPLACEMENT	100	MN1300	SEE BATT.	- 1	REPLACE B	ATTERY ON C	REPLACE BATTERY ON OR BEFORE 1-	
1/19/2012		25	5 ELT INSP - COMPLY WITH FAR 91.207(d)	N/A	N/A	12	MO	13	7	1/18/2013	
12/11/2006		25	6 ELT REMOTE CONTROL PANEL BATTERY	N/A	LITHIUM	96	OM.	75	21	12/9/2014	
9/3/2006		52		20902-001	188	2	Q.	78.0493065		9/1/2013	
9/3/2006		25		OR 20902-002	10141	2	Mo	78	9	9/1/2013	
9/3/2006		25	5 INFLATABLE RESTRAINT-CO-PILOT SEAT INFLATOR ASSEMBLY	20902-002	10157	8	MO	78	9	9/1/2013	
1/19/2012		26		RT-A400	\$27/C3	12	MO	13	400	1/18/2013	
12/1/2006		26	6 COCKPIT FIRE EXTINGUISHER REPLACEMENT	IT RT-A400		41	MO	75	69	11/28/2018	
1/19/2012		27	7 RUDDER AILERON INTERCONNECT BUNGEE	12983-001		09	МО	13	15	1/17/2017	SERIALS 1005-1885
12/1/2006		28	8 FUEL SYSTEM BOOST PUMP	100 May 100 Ma	1,4000	120	MO	75	514	11/28/2016	
12/1/2008		28	8 GASCOLATOR SEALS	24.0	NA	1.8	MO	75	10	ALCA STATE	
12/1/2006		28	8 FUEL SYSTEM DRAIN VALVE SEALS		NA		MO	75			
12/1/2008		32	2 FLEXIBLE BRAKE SYSTEM LINES		NA		MO	25			
1/12/2010		32	2 BRAKE ASSEMBLY O-RINGS		NA	9	MO	88	22	1/11/2015	SERIALS 1005-2030 AFTER SB2X-05-01
21112012		75	A FAD 64 444 DE CEDTIEV 44 SVSTEM	*	¥	24	W	12	12	3/1/2014	

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Component Installation History	allation History			CILLUS SKZU Maintenance	Maintenance	e Iracking	Bu				
REVISION 0	ONO	AC SA:	.N: 20-1761	A/C TOTAL TIME:	606.5		FHM:	808.6		DATE	3/4/2013
A/C TT, TC, or	Hrs, Cyc, or Mo.	A/C REG#	N160CP	TOTAL TIME NEXT INSPECTION DUE	PECTION DUE	-					The Control
Date component	expended at	A/C MFG DATE:	TE: 12/1/2006								AMM 12137-001 Reissue B
installed on aircraft.	time of installation.	ATA	A ITEMREQUIREMENT	PART NUMBER	SERIAL NUMBER	LIMITS	3	EXPENDED	REMAIN.	DUE	REMARKS
3/1/2012		*	FAR 91.411 RE-CERTIFY #2 SYSTEM	NA	N/A	24	MO	12	12	3/1/2014	
3/1/2012		34	FAR 91.413 RE-CERTIFY #1 SYSTEM	N/A	NA	24	Q W	12	12	3/1/2014	6.00
3/1/2012		*	FAR 91.413 RE-CERTIFY #2 SYSTEM	N/A	Α/N	24	MO	12	12	3/1/2014	
0.0		15	AIRFRAME STRUCTURE	N/A		12000	HRS	606.5	11393.5	12000.0	
0.0	All Control	19	PROPELLER OVERHAUL	PHC-J3YF-1RF/F7392-1	HOURS OR	2400	HRS	606.5	1793.5	2400.0	SEE HARTZELL SB 61M OR MCCAULEY SB 137B FOR LIMITS
12/1/2006					MONTHS	72	MO	75	6	11/29/2012	
0.0		19	PROPELLER GOVERNOR OVERHAUL			2400	HRS	606.5	1793.5	2400.0	
551.4		72	2 ENG OIL FILTER REPLACEMENT		ΝΑ	25	HRS	1.99	-5.1	601.4	
551.4		37	ENGINE AIR FILTER ELEMENT	BA-24	HOURS OR	200	HRS.	1.99	144.9	151	
1/19/2012					MONTHS	12	WO	13	7	1/18/2013	
12/1/2006	and the second	12	2 FLAMMABLE FLUID LINES REPLACEMENT	N/A	N/A		WO	75			
0.0		72	2 ENGINE OVERHAUL	IO360-ES(6)	360273	2000	HRS	606.5	1393.5	2000.0	
454.2	i.	73	3 ENG FUEL NOZZLES CLEAN/FLOW CHECK	NA	NA	300	HRS	152.3	147.7	754.2	
2/1/2011		74	4 LEFT MAGNETO	6314	MONTHS OR	09	Q	25	35	1/31/2016	
534.30				08090348	HOURS	200	HRS	72.2	8.724	1034.3	
2/1/2011		7.	74 RIGHT MAGNETO	6314	MONTHS OR	09	MO	25	38	1/31/2016	
534.3				08090350	HOURS	200	HRS	72.2	427.8	1034.3	
269.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7	78 MUFFLER AND HEAT EXCHANGER	70201-002	04	1000	HRS	337.5	662.5	1269.0	
9/30/2006		œ.	95 CAPS ROCKET MOTOR	15047-001	3017	120	MO	11	43	9/27/2016	
9/30/2006	10000	6	95 CAPS PARACHUTE	20332-001	03937	120	МО	и	43	9/27/2016	
8/30/2008		66	95 CAPS PYROTECHNIC LINE CUTTERS	6212	T0506F 003-035	72	WO	98	9	6/28/2012	



SERVICE PUBLICATION INDEX FOR SR20 SERIAL NUMBER 171

	 ★ - Released within ★ - Released within Ⅲ - Upgrade Kit (pa 	n the last six m					Print Index
	Document	.go i silowii u	Title	Released	Revision	Compliance	Effectivity
	Document		Service Bulletin Certification				
				13 Nov 2013	Rev 3	Recommended	SR20: 1005 and subs
	SB2X-03-01R3	*	Argentine Import Requirements	04 May 2012	Rev 1	Recommended	SR20: 1005 and subs
	SB2X-03-02R1		Australian Import Requirements	05 Mar 2013	Rev 3	Recommended	SR20: 1005 and subs
	SB2X-03-03R3		Brazilian Import Requirements		Rev 3	Recommended	SR20: 1005 and subs
	SB2X-03-04R3		Chile Import Requirements	11 Mar 2013	The second second		SR20: 1005 and subs
	SB2X-03-05R3		French Import Requirements	20 May 2013	Rev 3	Recommended	
	SB2X-03-06R3		German Import Requirements	20 May 2013		Recommended	SR20: 1005 and subs
	SB2X-03-07R2		Japanese Import Requirements	22 Mar 2013	Rev 2	Recommended	SR20: 1005 and subs
	SB2X-03-08R1		Malaysia Import Requirements	04 May 2012	Rev 1	Recommended	SR20: 1005 and subs
	The second secon	*	Mexico Import Requirements	24 Sep 2013	Rev 4	Recommended	SR20: 1005 and subs
	SB2X-03-09R4	_	New Zealand Import Requirements	04 May 2012	Rev 1	Recommended	SR20: 1005 and subs
	SB2X-03-10R1			20 May 2013		Recommended	SR20: 1005 and subs
	SB2X-03-11R3		Portugal Import Requirements	04 May 2012	_	Recommended	SR20: 1337 and subs
	SB2X-03-12R1		Russia Import Requirements		_	Recommended	SR20: 1005 and subs
	SB2X-03-13R3		South Africa Import Requirements	25 Feb 2013		Recommended	SR20: 1005 and subs
	SB2X-03-14R1		United Arab Emirates Import Requirements	04 May 2012			SR20: 1005 and subs
	SB2X-03-15R2		United Kingdom Import Requirements	04 May 2012		Recommended	
	SB2X-03-16R2	*	Chinese Import Requirements	21 Jan 2014	Rev 2	Recommended	SR20: 1005 and subs
	SB2X-03-17		Colombian Import Requirements	04 May 2012	Orig	Recommended	SR20: 1005 and subs
	302X-03-11		Time Limits & Maintenance Checks				
12/10	SB2X-05-01		Overhaul and Replacement Schedule - Brake Assemble Replacement Interval	bly O-Ring 11 Mar 2009	Orig	Optional	SR20: 1005 thru 2030
			Auto Flight				
	SB2X-22-03R1	8	Avidyne® Flight Director™ Installation	22 Feb 2006	Rev 1	Optional	SR20: 1337 and subs w/ Avidy
	3B2A-22-03K1	- /2	Electrical Power				
	SB2X-24-09		TVS Fuse Installation	21 Feb 2011	Orig	Recommended	SR20: 1268 thru 1944
	SB2A-24-09		Equipment and Furnishings				
				ransmitter 16 Aug 2007	Orig	Optional	SR20: 1005 and subs
	SB2X-25-18 SB2X-25-19	8	Installation of the Artex ME406 Emergency Locator Tr Inflatable Restraint Harness Inspection	24 May 2007	1.00	Recommended	SR20: 1423 thru 1785 See Ser
			Flight Controls	05 Feb 2012	Day 2	Optional	SR20: 1153 and subs
	SB2X-27-10R2		Rudder Pedal Extension	25 Feb 2013			SR20: 1005 thru 1861
13/03	SB2X-27-14R3		Rudder-Aileron Interconnect Modification	10 Oct 2007	Rev 3	Mandatory	
13103	SB2X-27-15	8	Stall Hom Replacement	12 May 2009	Orig	Optional	SR20: 1005 and subs w/o Pers
-1		-	Modification to Prevent Possible Asymmetric Flap and	Flap Actuator 23 Jan 2013	Rev 2	Mandatory	SR20: 1005 thru 2085
19/12	SB2X-27-16R2 SB2X-27-17		Electronic Flap Relay Installation Landing Gear	03 Jun 2013	Orig	Optional	SR20: 1005 thru 2198
123/14	SB2X-32-18R4		Nose Landing Gear Upper Gusset Plate and Attach P Inspection	oint Arms 18 Jun 2009	Rev 4	Mandatory	SR20: 1005 thru 1885 except 1
			Lights	11 Dec 2008	Rev 1	Optional	SR20: 1005 thru 2016
	SB2X-33-03R1		LED Position/Strobe Assembly Installation			Optional	SR20: 1005 thru 2043 w/ HID E
	SB2X-33-04		Landing Light Ballast Spare Parts Navigation And Pitot-Static	16 Aug 2011	2		SR20: 1005 and subs w/ Avidy
	SB2X-34-16R2		Fuselage Modification for Bendix/King KA-44B ADF A	ntenna 26 Aug 2005		Optional	
	SB2X-34-24R1		WAAS Antenna Installation on PFD Equipped Aircraft Standard Practices	29 Jan 2008	Rev 1	Optional	SR20: 1337 thru 1877 w/ Avidy
	SB2X-51-03		Flap Hinge Edge Protective Tape Installation	12 Aug 2008	Orig	Optional	SR20: 1005 thru 1885 except 1
	000.0.0		Doors				Live Superior Superior
128/08	SB2X-52-07R4		Cabin Door Rod End Replacement	24 Jan 2008	Rev 4	Mandatory	SR20: 1423 thru 1906
	SB2A-52-0/R4		Power Plant				
129/08	27-53-04			24 May 2007	Rev 5	Optional	SR20: 1005 and subs
	SB2X-71-04R5		Winterization Kit	25 Mar 2009	Rev 2	Mandatory	SR20: 1005 thru 2029
112/10	SB2X-71-10R2		Oil Breather Line Insulation Sleeve Installation			The second secon	SR20: 1005 thru 1816 sparing
	SB2X-71-15		LH Aft Baffle Modification	12 Aug 2008	Ong	Optional	3/20 1000 212 1010 4214
	English of		Power Plant				SR20: 1005 and subs With Fin
	SB2X-74-01		Fine Wire Spark Plugs Replacement Engine Indicating	15 Nov 2011	Orig	Recommended	
	0000 77 0400	8	Avidyne Engine Instrument Kit	22 Feb 2006	Rev 2	Optional	SR20: 1005 and subs w/ Avidy
	SB20-77-01R2 SB2X-77-04R1		MAP / Oil Pressure Sensor Replacement	08 May 2013		Recommended	SR20: 1005 thru 2155 except 2 2132, 2136, 2137, 2138, 2139,
			Exhaust				
	- F20			18 Dec 2007	Rev 1	Mandatory	SR20: 1005 thru 1815
14/13	SB2X-78-07R1	3/23/14	SR20 Heat Exchanger Inspection	10 000 2007			
			Special Purpose Equipment		0	Mandatas	SR20: 1005 thru 1758
5/11/07	SB2X-95-09R1		CAPS Strap Abrasion Inspection	10 Apr 2007	Rev 1	Mandatory	
5/11/07	SBA2X-95-10R3		CAPS Pick-up Collar Support Replacement	28 Mar 2013	Rev 3	Mandatory	SR20: 1005 thru 1798
	SB2X-95-11R1		Aft Tie Down Ballast Installation	02 Jul 2008	Rev 1	Optional	SR20: 1423 and subs
11113			CAPS CMM Line Cutters Rigging Illustration Error	09 Apr 2010	Orig	Mandatory	SR20: 1005 and subs
, //// 3	SB2X-95-13 Dw	MAG.	CAPS Strap Inspection And Grommet Installation	30 Nov 2010	The second second	Mandatory	SR20: 1005 thru 1773
	SB2A-95-13		CAPS Rocket Motor Assembly Replacement	17 Feb 2014	The second second	Mandatory	SR20: 1423 and subs w/o Pers

3/19/2014

Vibration Test

	Serial number #
PFD	D1299

Technician: 2232 Date: 7 18 17

During the vibration test, the UUT is to be monitored for the following pass/fail criteria.

Parameter	Setting	Pass/Fail Criteria and Data	Pass	Fail
Altitude	11,000ft	Max 11,035ft Min 10,965ft	-	
Airspeed	100kts	Max 102kts Min 98kts	00	
Attitude	Level	The attitude display should remain level during the test. Fail = Movement of the attitude from level >2°	2	spp.
Heading	Varies per MAG	Heading at start = 153 Not to exceed +/- 5° from initial heading	88	John N
Outside Air Temperature (OAT)	Site Ambient	OAT Temperature at start = 22°C Not to exceed +/- 2° during the course of the test. Note: N/A for PFD 700-00006-003 or when using HASS Code	~	No.
Bezel Lights	Default Brightness	Pass = Even illumination Fail = Flicker, uneven/darkened areas	1	
Display	Default Brightness	Pass = Clear image remaining at default brightness Fail = Flicker, line outs, bands, unusual dimming. white lines across screen, flashing backlight, loss of video data, etc. Note: Under high vibration, LCD printing may be observed, this is normal and acceptable. LCD printing is a localized change in brightness caused by physical stress on the liquid crystal cell of the display. Printing can easily be distinguished from other flickering anomalies (i.e. loose backlight or video connections) by the fact that the center of the display is far more affected then the edges. In contrast, backlight and video data connection issues will affect the entire display or particular rows/columns of the display. Printing is temporary and will only be observable during vibration exposure.		A STATE OF THE STA

Confidential property of Avidyne Corporation Not to be disclosed without permission 630-00841-000 Revision: 02, Date: 02/19/16

Avidyne EXP5000 Test Data Sheet

Attach this form to the EXP5000 (PFD) traveler. This form must be completed in permanent ink.

Ambient Air Data Drift Check

TAK BE THE METER	Serial number #
PFD	D1299

Prehass Test.

Technician: 2232 Date: 7/13/17

Time	Displayed Airspeed	Displayed Altitude	Pass	Fail
Power up	N/A	N/A	N/A	- N/A
30 seconds	0	20		True break
1 minute	0	20	337	
2 minutes	0	20	1/	S Cont
3 minutes	0	20		
4 minutes	0	20	W. Carlot	7 pr. 5 am
5 minutes	0	20		

Warm up time = 30 seconds

Pass criteria

Altitude:

Not to exceed +/- 10 feet altitude change after warm up to the end of the 5 minute monitoring period Airspeed:

HASS Code: After warm not to exceed 2 kts until the end of the 5 minute monitoring period Flight Code: not to break the yellow tape

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (02-14)

Approving Autho FAA/	1. Approving Civil Aviation Authority/Country: FAA/United States	AUT	AUTHORIZED RELEASE CERTIFICATE	EASE (RTHINESS A	CERTIFICATE PROVALTAG	5. Form Tracking Number: 7011-10544RS
Symetrics	4. Organization Name and Address: Symetrics Industries, 1615 W.	. NASA Blvd, N	Organization Name and Address: Symetrics Industries, 1615 W. NASA Blvd, Melbourne, FL. 32901 (5S5R934B)	<u> </u>		5. Work Order/Contract/Invoice Number: 7011-10544RS
6. Item:	7. Description:	88	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
-	Primary Flight Display	Display	700-9000-002	-	D1299	Repaired
12. Remarks: Repaired All Pertification Consider	Remarks: Repaired, Inspected, and Tested in accordance wi All Pertinent Service Bulletins and Airworthiness "Certifies that the work specified in blocks 11/12 considered is ready for release to service under E	ested in accords etins and Airwor ecified in blocks ease to service u	Remarks: Repaired, Inspected, and Tested in accordance with PMM# 600-00128-004, Rev. 06, Dated 09/20/16 All Pertinent Service Bulletins and Airworthiness Directives Complied with: "Certifies that the work specified in blocks 11/12 was carried out in accordance with EASA Part-145 considered is ready for release to service under EASA Part-145 Approval Number EASA.145.6489"	Rev. 06, Date: : ince with EAS umber EASA.	Repaired, Inspected, and Tested in accordance with PMM# 600-00128-004, Rev. 06, Dated 09/20/16. See attached W/O 7011-10544RS. All Pertinent Service Bulletins and Airworthiness Directives Complied with: "Certifies that the work specified in blocks 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component considered is ready for release to service under EASA Part-145 Approval Number EASA.145.6489"	11-10544RS. work the component
13a. Certifie	Certifies the items identified above were manufactured in	bove were manufac	tured in conformity to:	14a. 🖸 14 C	14a. 2 14 CFR 43.9 Return to Service	☑ Other regulation specified in Block 12
	Approved design data and are in a condition for saf Non-approved design data specified in Block 12.	d are in a condition a specified in Block	i for safe operation, 4.12.	Certifies and desc Federal return b	Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.	c 12, the work identified in Block 11 accordance with Title 14, Code of 1at work, the items are approved for
3b, Author	136. Authorized Signature:		13c. Approxil/Authorization No.:	14b. Authori	14b. Authorized Signature:	14c. Approval/Certificate No.: 5SSR934B
3d. Name	13d. hame (Typed or Printed);		13c. Date (dd/mutm/xxxx):	14d. Name (Typed on Richard Dunham	14d. Name (Typed or Printed): Richard Dunham	14e. Date (dd/mmm/yyyy): 19 JUL 2017
			User/Installa Descopsibilities	ilidisnonsod	ties	

***Note: This is an Electronic Work Order. All Names and Stamp Numbers You See On this Document Were Applied Electronically, And Then Acknowledged By the Individuals Represented.

RS

Repair Station Work Order

Repair Station: 5S5R934B

ASM: 0

Job: 7011-10544RS

Page: 2 of 2 Date: 7/19/2017

40 RS - Inspection

vjackson

7/13/2017

IN PROGRESS INSPECTION (AS REQUIRED)

Activity Performed: Inspected solder and touch up coat at R36 on Power Supply PCB. Verified TSO I.D. label updated to Mod's 15, 45 & 58. Performed in progress inspection and found no issues.

50 RS - Test

cfeliciano

7/18/2017

PERFORM FINAL ASSEMBLY AND RE-TEST PER PMM.

IF TORQUE WRENCH IS USED; RECORD TORQUE WRENCH USED.

Activity Performed: Re-assemble unit and Perform Final ATP per PMM 600-00128-004 Rev 06, Dated 09/20/16. Unit passed all tests and added warranty labels. Torque Wrench used PC 10283.

60 RS - Inspection

vjackson

7/19/2017

PERFORM FINAL INSPECTION

ofeligiano

INSPECT, VERIFY AND GENERATE RELEASE FOR SERVICE TAG.

Validation of "WARRANTY VOID LABEL" placement and record label sequential number. Unit "WARRANTY VOID LABEL" photographs complete and filed. Initial

Check for AD's

Activity Performed: Performed final inspection and found no issues. Installed warranty label sequential numbers 01391. (Performed FOD test)

70 Production Control

mosborne

7/19/2017

Vinter A

PC COMPLETE, READY TO SHIP

Activity Performed:

Trizizon

PC Complete, ready to go to stock

PERFORM EVALUATION AND VERIFICATION OF FAILURE PER PIMM

RUN EVALUATION TEST UCHG UNITS CURRENT REVISION ON LAGEL VERIFY AND RECORD LAYEST REVISION OF PAM.

teller butcher alfab is and is never yearly installed but not marked on 150 lehel. MOD 26 le

stiper sedent by 1972D 26 due to the 1911 part number used (719-00101-000). MOD 32 does not need

ENCH IS USEE RECORD TOWNE WRENCH USE

breighed William inplaced. The equator supply board to correct incoming equation research to be a first of the state of the s

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***Note: This is an Electronic Work Order. All Names and Stamp Numbers You See On this Document Were Applied Electronically, And Then Acknowledged By the Individuals Represented.

Repair Station Work Order

ASM: 0

Job: 7011-10544RS

1 of 2 Page:

Repair Station: 5S5R934B

Date: 7/19/2017

Job: 7011-10544RS

ASM: 0

Part: 700-0006-000

PFD Unit

011Repai

S/N: D1299

Comments:

CUSTOMER: EXTATNT EXCHANGE POOL Job:

> PO NUMBER: N/A Serial Number: D1299

Reason for return: ADAHRS RED X'D WARRANTY= YES NO SERVICE BULLETINS REQUIRED = YES

NO

EVALUATION ONLY: YES

NO

CORE RETURN - EXCHANGE POOL UNIT

Seq Operation

Signoff

Date

| 1111 || 111 || 111 || 111 || 111 || 111 || 111 || 111 || 111 || 111 || 111 || 111 || 111 || 111 || 111 || 11

10 RS - Incoming Inspection

sandrews 6/26/2017

PERFORM PRELIMINARY INSPECTION. VERIFY ARTICLE IS IN REPAIR STATION CAPABILITY LIST. VERIFY AD'S ARE APPLICABLE AND RECORD.

NOTIFY CUSTOMER SERVICE IF BEZEL IS DAMAGED.

Activity Performed: Performed preliminary inspection and found no issues. Found AD 2009-05-05. Note: Unit has Rev 19. Mods 8, 10, 14, 18, 19, 21, 23, 24, 26, 28, 29, 31, 34, 36-40, 43, 47, 48, 51 & 58. RCVD with warranty/quality seal. (Performed FOD test).

20 RS - Evaluation

7/12/2017 cfeliciano

PERFORM EVALUATION AND VERIFICATION OF FAILURE PER PMM. RUN EVALUATION TEST USING UNITS CURRENT REVISION ON LABEL. VERIFY AND RECORD LATEST REVISION OF PMM. VERIFY SOFTWARE AND MOD STATUS.

Activity Performed: Evaluated PFD unit per PMM 600-00128-004 Rev 06, Dated 09/20/16. Incoming software is 530-00200-002 REV 02. Unit requires MODS 15, 25, 45 and 58. Incoming squawk confirmed, founc degraded R36 on power supply causing the magnetometer to lose power and the red x on the unit's horizon. MODS 15 and 45 previously installed but not marked on TSO label. MOD 25 is superseded by MOD 26 due to the IRU part number used (710-00101-000). MOD 52 does not need to be performed per SB 601-00006-096 Rev 02, Dated 1/8/09. A.D. 2009-05-05 is N/A as per unit S/N.

30 RS - Repair

cfeliciano 7/13/2017

PERFORM REPAIR PER PMM.

IF TORQUE WRENCH IS USED; RECORD TORQUE WRENCH USED.

Activity Performed: Installed MOD 58. Replaced R36 on power supply board to correct incoming squawk. Recalibrated ADAHRS board, air speed was out of tolerance. All work done per PMM 600-00128-004 Rev 06, Dated 09/20/16. See product analysis sheet for part numbers used. Torque Wrench used PC 10283.

Commander Aero, Inc.

Repair Station No. GA5R-876M 10570 Springboro Pike Miamisburg, Ohio 45342 USA Phone: 888-881-5580

Fax: 937-885-5586

Email: service@commander-aero.com

Date: 10/13/2017, 10:26 AM

Customer Invoice Work Order: 30559-10-2017

CUSTOMER INFORMATION

Lone Mountain Aircraft Sales

Mark Rogers
104 Pipers Pine Drive
Pleasant Hill, OH 45359 USA
937-689-6586
mark@lonemountainaircraft.com
Reg. No: N160CP

Reg. No: N160CP 2006 Cirrus S20

Current A/C TT: , Hobbs: 724.8

A/C Serial: 1751 Terms: Upon Receipt

Item: 1 - Customer Requested

Discrepancy

Screen is failing on PFD.

Hours

Subtotal

4.56

419.52

Corrective Action

Technicians found failing PFD screen on pre-purchase inspection. Customer requested replacing PFD. Removed Avidyne EXP-5000 P/N 700-00006-000 S/N 20099396 and sent to Extant Aerospace for core. Installed Extant exchange unit EXP-5000 P/N 700-00006-000 S/N D1299. Configured unit, performed static system leak check, and calibrated magnetometer referencing Avidyne EXP5000 Installation Manual Document P/N 600-00141-010 REV 5. Function check satisfactory. Outside Repair:

Extant Aerospace - Invoice #18213, Labor: 1,802.00, Parts: 0.00

Inspection Information:

- ·Corrected By: CHRISTMAN, RYAN on 10/13/17
- Final Inspection: CHRISTMAN, RYAN on 10/13/17 Function Check: CHRISTMAN, RYAN on 10/13/17
- Prelim Inspection: CHRISTMAN, RYAN on 10/10/17

Notes:

Avidyne EX5000 PFD

Contact at Avidyne is Paul Contact at Extant is Terri

CAPO 14035 OSR

Original P/N 700-00006-000 S/N 20099396

Labor: \$2,221.52

RMA 11837

Parts: \$0.00 Shipping: \$0.00

Item Subtotal: \$2,221.52

Please see the next page for the totals for this invoice

and that all the theory of purponer for test and a his fine and

ItemCYLINDER	
Make and Model Continental IO-360-ES	田
Customer Fly Kilo Charlie	BL
Part No.655479A8 Ser. 6541-2	EA
The aircraft component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. 2-23-2023 Signed A&P2689458	SERVICEABL

FAA/	ing Civil Aviation ority/Country: UNITED STATES	AUTHORIZED RI			3. Form Tracking Number: 22512-20
4 Orp	anization Name and Address:	Concorde Battery Corporation 2009 San Bernardino Rd. West Covina, CA 91790		H No.: PQ1174NM	5. Work Order/Contract/Invoice Number: 26349-02
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Battery	RG24-11W	16	41094714,41094715 41094719-41094728 41094730-41094733	Xev
	Parts	9771	16	N/A	Tow
	Part No. 9771, 16 eac	a critical component. (Cross check eligit ch Lot No. 050820-04 on RG24-11M	oility at www.conco	ordebattery.com)	
App	les the items identified above proved design data and are in s-approved design data specifi		Certifies th Block 11 ar Title 14, Co	at unless otherwise specified in Biond described in Biond 12 was accorded of Federal Regulations, part 43	nplished in accordance with
□ App	proved design data and are in	rondition for safe operation.	Certifies th Block 11 ar Title 14, Co	at unless otherwise specified in Bi and described in Block 12 was accor- de of Federal Regulations, part 43 pproved for return to service.	ock 12, the work identified in applished in accordance with
App Non	proved design data and are in approved design data specific prized Signature:	rendition for safe operation. ed in Block 12. 13c. Approval/Authorization No.: 760281446	Certifies th Block 11 ar Title 14, Co items are a	at unless otherwise specified in Bi and described in Block 12 was accor- ised of Federal Regulations, part 43 a pproved for return to service. Signature:	ock 12, the work identified in nplished in accordance with and in-respect to that work, the
App Noe	proved design data and are in a approved design data specifi	rondition for safe operation. ed in Block 12. 13c. Approval/Authorization No.:	Certifies th Block 11 ar Title 14, Co Items are a 14b. Authorized	at unless otherwise specified in Bi and described in Block 12 was accor- ised of Federal Regulations, part 43 a pproved for return to service. Signature:	ock 12, the work identified in nolished in accordance with and in-respect to that work, the
13b. Authorities 13d. Name	proved design data and are in approved design data specific prized Signature: — Grand Signature: — Gryped or Printed): Hollott	13c. Approval/Authorization No.: 760281446 13e. Date (dd/mmm/yyyy): 13 JUL 2020	Certifies the Block 11 at Title 14, Ce items are a 14b. Authorized 14d. Name (Pypersons)	at unless otherwise specified in Bind described in Block 12 was accorded of Federal Regulations, part 43 approved for return to service. Signature: ed or Printed):	ock 12, the work identified in nplished in accordance with and in-respect to that work, the 14c. Approval/Certificate No.:

1. Approving Civil Aviation 2. Authority/Country:	- 1		3. Form Tracking Number:
FAA/UNITED STATES	AUTHORIZED REFAA Form 8130-3, AIR	AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVALTAG	23102523D-K
4. Organization Name and Address:			5. Work Order/Contract/Invoice
Aerospace Weldir	Aerospace Welding Minneapolis Inc., 3344 Highway 149, Eagan MN 55121	9, Eagan MN 55121 PQ2712CE	Number: 0051420
6. 7. Description:	8. Part Number:	9. Quantity: 10. Serial/Batch Number:	11. Status/Work:
1 Heat Exchanger	A20559-002	1 231518	NEW
12. Remarks:			
Ainworthiness Approval This PMA part is not a critical component. Installation eligibility to be determined by the installer.	onent. ed by the installer.		
0227061			
13a. Certifies the items identified abo	Certifies the items identified above were manufactured in conformity to:	14a - 7 14 CFR 43.9 Return to Service Other reg	Other regulation specified in Block-12
✓ Approved design data and are in a condition for safe operation. □ Non-approved design data specified in Block 12.	e in a condition for safe operation. ecified in Block 12.	Certifies that unless otherwise specified in and described in Block 12 was accomplist Federal Regulations, part 43 and in respereturn to service.	work identified in Block 11 nce with Title-14, Code of t, the items are approved for
13b. Authorized Signature:	13c. Approval/Authorization No.: 655039837	14b, Authorized Signature:	14c. Approval/Certificate No.:
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy):	14d. Name (Typed or Printed):	14e. Date (dd/mmm/yyyy);
Kevan Pugh	25/OCT/2023		
It is important to understand that the	User/Ins	User/Installer Responsibilities	
Where the user/installer performs we Block 1, it is essential that the user/ir specified in Block1.	e existence of this document alone does not about ork in accordance with the national regulations o nstaller ensures that his/her airworthiness author	Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.	ler/article. thority of the country specified in vorthiness authority of the country
Statements in Blocks 13a and 14a do	Statements in Blocks 13a and 14a do not constitute installation certification. In all cases a pational regulations by the user/installer before the aircraft may be flown.	In all cases, aircraft maintenance records must contain an installation co	ecords must contain an installation certification issued in accordance with th

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NSN: 0052-00-012-9005

(2)	
U.S. Department of Transportation	
Federal Aviation Administration	

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No.2120-0020
11/30/2007

| For FAA Use Only

					A Section of the sect		Marie Marie Marie Village
and disposition (49	tion of this for U.S.C. 46301	m. This report is required (a)).	P, P	art 43 Appe y law (49 U.	S.C. 44701). Failure to repor	seque t can re	nt revision thereof) for esult in a civil penalty for
		tion Mark			Serial No. 1751		
Make CIRRU	S DESIGN CO	ORP	94	11 The 12	Model SR20		Series
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United States of America

Bepartment of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA01714WI

This certificate issued to

Garmin International, Inc. 1200 East 151ª Street Olathe, KS 66062

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 * of the Federal Aviation Regulations.

Original Product -- Type Certificate

Number: Make: Model:

* See attached Approved Model List (AML) No. SA01714WI dated May 1, 2013 or later FAAapproved revision for list of approved aircraft models and applicable airworthiness regulations.

Description of Type Design Change:

Installation of Garmin transponders: (a) GTX 330/330D/33/33D or GTX 335/335R/335D/335DR with ADS-B Out functionality; (b) GTX 345/345R/345D/345DR with ADS-B Out and In functionality; (c) GTX 335R/335DR with ADS-B Out functionality in select airplanes installed with G950/G1000 systems; or (d) GTX 345R/345DR with ADS-B Out and In functionality in select airplanes installed with G950/G1000 systems.

Data Required:

- (1) Garmin Master Drawing List (MDL) 005-00734-04, Revision 1, dated May 1, 2013 or later FAA-approved revision.
- (2) Garmin Airplane Flight Manual Supplement or Supplemental Airplane Flight Manual (AFMS), 190-00734-15, Revision 1, dated May 1, 2013 or later FAA-approved revision.

Limitations and Conditions:

- (1) Compatibility of this design change with previously approved modifications must be determined by the installer.
- (2) Aircraft installations involving the Garmin transponder models without an internal GPS require the previous installation of an approved ADS-B position source. Refer to the design data specified in the Master Drawing List (MDL) listed above for specific hardware and software requirements.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: August 7, 2012

Date of issuance: May 1, 2013

Date reissued.

Date amended: April 29, 2014; March 8, 2016; September 9, 2019

By direction of the Administrator

JR Brownell **ODA STC Unit Administrator** ODA-240087-CE Garmin International, Inc.

(Title)



Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred in accordance with FAR 21.47.

FAA FORM 6110-2(10-68) PAGE 1 of 3 PAGES

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Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

USA N160CP 12/17/19
Nationality and Registration Mark Date

INSTALLATION DETAILS FOR N#160CP CIRRUS MODEL SR20 SERIAL NO. 1751

Installed new Garmin GTX 335 ADS-B OUT transponder, serial number 3EE425162 per STC# SA01714WI as amended 9/09/19 and AML dated 9/09/19. Used Installtion Manual p/n 190-00734-10 Revision 13 dated 9/03/2019 and Master Drwaing List p/n 005-00734-04 dated 10/23/19. Additional details of installation can be found on GAI work order #67252.

Structural mounting of all equipment installed is sufficient to ensure the restraint of the equipment when subjected to the emergency landing load appropriate to the aircraft category.

Full electrical load does not exceed 80% of the electrical system capacity, determined by using calculated method.

Performed all post installation checks as per installation manual.

Completed weight & Balance/Equipment List update.

Tested transponder per Part 43 Appendix F. Transponder system meets the minimum requirements of 14 CFR Part 91.413.

The installed ADS-B Out system has been tested and shown to meet the equipment performance requirements of 14 CFR Part 91.227.

Supplied owner / operator FAA Approved Flight Manual Supplement p/n 190-00734-15 Revision 4 dated 9/09/2019, and System Maintenance Manual containing Instructions for Continued Airworthiness p/n 190-00734-11 Revision 7 dated 9/09/2019.

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9005

1. App	1. Approving Civil Aviation Authority/Country:	² AUTHO	² AUTHORIZED RELEASE CERTIFICATI	ERTIFICATE	3. Form Tracking Number:	king Number:
FA	FAA/UNITED STATES	Ŧ	FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	PROVAL TAG	M230	M2303157
4. Organ	4. Organization Name and Address:	33:			5. Work Order/ Contract/ Invoice Number:	ract/ Invoice Number:
Acromo	tors, LLC 304 East N	lurray Street, Brow	Aeromotors, LLC 304 East Murray Street, Browntown WI. 53522 (01MR357Y)	A TO BOOK OF	M230	M2303157
6. Item:	7. Description:	tion:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	11. Status/Work:
_	Fuel Pump	dwr	5217-00-3		4909	Overhauled
12. Remarks:	arks:					

Details on attached Work Order Number: M2303157 Overhauled In Accordance With Procedure: AS28-033R9

Certifies that the work specified in blocks 11/12 was carried out in accordance with EASA part-145 and in respect to that work the component is considered ready for release to service under EASA part-145 approval

--Nothing Below-

number: EASA .145.6504

3d. Name (Typed 3b. Authorized Signature: Non-approved design data specified in Bloc Approved design dat tifies the items identified above were manufactured in conformity to: ire in a condition for safe operation 13c. Approval/Authorization No.: 13c. Date (dd/n 14b. Authorized Signatur 14d. Name (Typed or Printed): Loren Bruehlman N14 CFR 43.9 Return to Service NOther regulation specified in Block 12 service, described in Block 12 was accomplished in accordance with Title 14, Code of Federal Certifies that unless otherwise specified in block 12, the work identified in Block 11 and Regulations, part 43 and in respect to that work, the items are approved for return to 14c. Date (dd/mmm/yyyy): 14c. Approval/Certificate No.: 23-Mar-2023 01MR357Y

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. e the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block I, it is

User/Installer Responsibilities

that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s) / propeller(s) / articl(s) from the airworthiness authority of the country specified in Block1.

Vlocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the s by the user/installer before the aircraft may be flown.

NSN: 0052-00-012-9005

AEROMOTORS, LLC.
REPAIR STATION NUMBER 01MR357Y
304 EAST MURRAY ST. BROWNTOWN WI 53522

PART NO. : 5217-00-3

DESCRIPTION: FUEL PUMP (DUKES)

SERIAL NUMBER: 4909 TDISCREPANCY: DUE OVERHAUL

EASA DUAL RELEASE REQUIRED

SERVICE WORK ORDER #: M2303157

DATE: 03/16/2023

CUSTOMER: PREFERRED AIRPARTS

CUSTOMER PO# R57799

PRELIMINARY AND TEAR	DOWN INSPECTION:	INITIALS:	KG DATE	:3116	5/23
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HIDDEN DAMAGE INSPECT	TION:	minitials:	KG DATE	: 31/6	12
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OVERHAULED / REPAI	RED I/A/W APPROVED	PROCEDURE AS28-03	3R(9)		
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AD 2003-13-17	Amdt. 39-13219	Issued: 07/03/03	Effective: 07/18/03	Recurring: No	Hrs:
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AD 2005-14-11	Amdt. 39-14188	Issued: 07/13/05	Effective: 08/17/05	Recurring: No	Hrs:
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AD 2002-05-05	Amdt. 39-12673	Issued: 02/13/02	Effective: 03/19/02	Recurring: No	Hrs:
Subject: Superseded by 20	02-24-08	MALTER BUILDING	Supersedes:	Resurregives	Due:
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AD 2002-21-02	Amdt. 39-12908	Issued: 10/16/02	Effective: 11/08/02	Recurring: No	Hrs:
Subject: Self-locking nut - r	oll & vaw trim cartridges	nacuent indus	Supersedes:	Managara, Na	Due:
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AD 2006-07-06	Amdt. 39-14533	Issued: 03/30/06	Effective: 05/11/06	Recurring: No	Hrs:
Subject: Fuel line and wire	bundles		Supersedes:		Due:
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AD 2006-19-10	Amdt. 39-14767	Issued: 09/19/06	Effective: 10/24/06	Recurring: No	Hrs:
Subject: Crew seat break-o	ver bolts & recline locks		Supersedes: 2005-1	7-19	Due:
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AD 2007-14-03	Amdt. 39-15125	Issued: 07/12/07	Effective: 08/16/07	Recurring: No	Hrs:
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Name: Gilber	+ F. Perez	Sig.		Cert. 3441624	Date: // ィ/み/
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AD 2008-03-16	Amdt. 39-15367	Issued: 02/05/08	Effective: 03/11/08	Recurring: No	Hrs:
Subject: Rudder, aileron	& rudder-aileron interconn	nect rigging	Supersedes:		Due:
	DOS G.P. PCW	by 2x-27	-14R3		SB#:
Terminated by:	^				SB#: , ,
Name: Gilla	ext F- Percz	Sig.	/	Cert. 3441624	Date: /1/9/2
					I
AD 2008-11-18	Amdt. 39-15541	Issued: 06/02/08	Effective: 07/07/08	Recurring: Yes	Hrs:
Subject: Heat exchange	r - leaks in exhaust system		Supersedes:		Due: /395.
Method: CW Aba	2008-11-18 by	INSP. IDW SX	32X-78-07ROI	Next Nex 138.	7SB#:
Terminated by:	, , , ,				SB#:
Name: 6;/4	sect 1. Teres	Sig.		Cert 3441624	Date: ///4/3
AD 2008-14-13	Amdt. 39-15603	Issued: 07/10/08	Effective: 08/14/08	Recurring: No	Hrs:
	ends - non-binding hinge	pin	Supersedes:		Due:
Method: PCW		2-07R4			SB#:
	1 0000				SB#:
Terminated by:		- 1			

USA

FAA Airworthiness Directives Compliance Record

Company:

Category: Airframe

Position:

P/N:

Aircraft Registration No:

F

ATP Revision: 02/02/2018

Phone: 973-633-0450

Manufacturer: Cirrus Design Corp.

Model: SR20

S/N: 1751

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2008-14-13 08/14/2008	To prevent in-flight failure of the cabin door, which could result in door separation from the airplane	02/02/2018 Hrs: 778.1 C:	AD 2008-14-13 P/C/W By completing SB2X-52 -07R4 See AF log 5/28/2008 HOBBS 300.0	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
2008-11-18 07/07/2008	[Recurring] To detect and correct leaks in the exhaust system, which could result in exhaust gases leaking into the cabin,contd.	02/02/2018 Hrs: 778.1 C:	C/W AD 2008-11-18 by inspection IAW SB 2x-78-07 R01 Next due 878.1	Yes	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
2008-03-16 03/11/2008	To prevent the possibility of jamming of the rudder-aileron interconnect system, which may result in loss of,contd.	02/02/2018 Hrs: 778.1 C:	AD 2008-03-16 P/C/W BY COMPLETING SB 2X-27-14 R3 SEE AF LOG ON 1/3/2008 HOBBS 269	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
2007-14-03 08/16/2007	To correct pick-up collar support fasteners of the CAPS, which could result in the premature separataion ,contd.	02/02/2018 Hrs: 778.1 C:	AD 2007-14-03 P/C/W By completing SB 2X-95 -10 R2 See AF log 5/11/97 HOBBS 90.0		D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
2006-21-03 11/17/2006	a desired, content, at present a sent and	02/02/2018 Hrs: 778.1 C:	AD 2006-21-03 P/C/W	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/

ssue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
006-19-10 0/24/2006		02/02/2018 Hrs: 778.1 C:	AD 2006-19-10 N/A by s/n	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
006-07-06 5/11/2006	To detect, correct, & prevent damage to the fuel line and wire bundles, which could result in fuel leaks	02/02/2018 Hrs: 778.1 C:	AD 2006-07-06 N/A BY S/N	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
005-17-19 C 0/13/2005	Superseded by 2006-19-10	02/02/2018 Hrs: 778.1 C:	Superseded by 2006- 19-10	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
002-24-08 1/24/2003	To prevent failure of the Cirrus Airplane Parachute System (CAPS) activation system in an emergency,contd.	02/02/2018 Hrs: 778.1 C:	AD 2002-24-08 N/A BY S/N	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
002-21-02 1/08/2002	To prevent loss of the self- locking retaining nut on the roll and yaw trim cartridges during flight, which,contd.	02/02/2018 Hrs: 778.1 C:	AD 2002-21-02 N/A by S/N	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
002-05-05 3/19/2002	Superseded by 2002-24-08	02/02/2018 Hrs: 778.1 C:	Superseded by 2002- 24-08	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
001-25-03 2/17/2001	To detect and replace understrength rivets in the elevator and rudder, which could result in failure,contd.		AD 2001-25-03 N/A BY SN	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
Category: Engine Manufacturer: Teledyne C Model: IO-360-ES	Continental	Position P/N: S/N: 30			ATP Revision	: 02/02/2018
ssue Number Effective Date Amendment #	Description	Complied	Method of	Recur	Next Due	Facility Cert No. / Type Authorized By Signed

essue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed	
2012-03-06 C 02/24/2012	To prevent an in-flight engine shutdown due to a failed fuel servo diaphragm, and damage to the airplane	02/02/2018 Hrs: 778.1 C:	AD 2012-03-06 C N/A affected parts not installed No AFS fuel servo	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
2011-26-07 01/24/2012	To prevent engine failure and loss of control of the airplane due to migration of the magneto impulse, contd.	02/02/2018 Hrs: 778.1 C:	AD 2011-26-07 N/A Installed magnetos do not fall within the serial number range		D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
2010-11-04 06/16/2010	To prevent excessive hydraulic lifter wear, which can result in loss of engine power & loss of control of the airplane	02/02/2018 Hrs: 778.1 C:	AD 2010-11-04 N/A EXCLUDED ENGINE (F) engine was manufactured or	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
124 30 1972 1993	TO PREVENE ENGINE FAILURE CAUSED BY FARLER OF THE EDUKER SHAPE BALL DOWN STOD	02.02/1018 16 ₂₁ 278.1	rebuilt before June 19, 2009 no hydraulic lifters replaced after June 19, 2009, no action is required	No	Di — Brai — C: —	Carrier Park Arrange	
2009-24-52 E 11/18/2009	Superseded by 2010-11-04	02/02/2018 Hrs: 778.1 C:	Superseded by 2010- 11-04	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
2009-24-51 E 11/16/2009	Superseded by 2009-24-52	02/02/2018 Hrs: 778.1 C:	Superseded by 2009- 24-52	No	D: Hrs: C: -	Lincoln Park Aviation CRS# LKPR101K/	
2002-13-04 C 07/12/2002	Superseded by 2011-26-07	02/02/2018 Hrs: 778.1 C:	AD 2002-13-04 N/A by s/n	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
2000-23-21 12/12/2000	To prevent crankshaft connecting rod journal fracture, which could result in total engine power,contd.	02/02/2018 Hrs: 778.1 C:	AD2000-23-21 N/A by engine s/n	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
2000-11-51 E 06/07/2000	Superseded by 2002-13-04	02/02/2018 Hrs: 778.1 C:	Superseded by 2002- 13-04	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2000-08-51 E 04/28/2000	Superseded by 2000-23-21	02/02/2018 Hrs: 778.1 C:	Superseded by 2000- 23-21	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
97-26-17 C 01/23/1998	[Recurring] TO PREVENT CRANKSHAF FAILURE AND SUBSEQUENT ENGINE FAILURE		AD 97-26-17 N/A BY S/N	Yes	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
93-10-02 08/12/1993	TO PREVENT AN ENGINE FAILURE DUE TO A MISSING CYLINDER VALVI RETAINER KEY	02/02/2018 E Hrs: 778.1 C:	AD 93-10-02 N/A BY S/N	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
92-04-09 06/22/1993	TO PREVENT ENGINE FAILURE CAUSED BY FAILURE OF THE ROCKER SHAFT HOLD DOWN STUD	02/02/2018 Hrs: 778.1 C:	AD 92-04-09 N/A BY S/N	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
92-02-20 E R1 02/03/1992	Superseded by 92-04-09	02/02/2018 Hrs: 778.1 C:	Superseded by 92-04- 09	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
91-19-03 09/29/1991	TO PREVENT OPERATION WITH COLLAPSED OIL FILTER ELEMENTS, WHICH CAN RESULT IN LOSS OF OIL PRESSURE, CONTD.	02/02/2018 Hrs: 778.1 C:	AD 91-19-03 N/A by manufacture date code	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
88-03-06 04/15/1988	TO PREVENT POSSIBLE LOSS OF ENGINE OIL AND SUBSEQUENT ENGINE FAILURE	02/02/2018 Hrs: 778.1 C:	AD 88-03-06 N/A PRO-TECH FILTER NOT INSTALLED	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/
Category: Propeller		Position:	T ₁ a		ATP Re	vision: 02/02/2018
Manufacturer: Hartze Model: PHC-J3YF-1	Il Propeller	P/N: S/N: FP:	5198B			
Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed

Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed	
2007-26-09 01/30/2008	To prevent failure of the propeller blade from fatigue cracks in the aluminum blade shank radius, which can,contd.	02/02/2018 Hrs: 778.1 C:	AD 2007-26-09 N/A BY S/N	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
2005-14-11 08/17/2005	To prevent blade failure that could result in separation of a propeller blade and loss of control of the airplane	02/02/2018 Hrs: 778.1 C:	AD 2005-14-11 N/A No work performed by Southern California Propeller Service of Inglewood, CA.	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	,
2002-09-08 06/13/2002	Superseded by 2007-26-09	02/02/2018 Hrs: 778.1 C:	Superseded by 2007- 26-09	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
2001-07-03 C 06/04/2001	To prevent propeller failure of the propellers returned to service by BASCO, & possible loss of airplane control	02/02/2018 Hrs: 778.1 C:	AD 2001-07-03 C N/A NO BASCO RETURN TO SERVICE	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
94-17-13 09/15/1994	[Recurring] TO PREVENT POSSIBLE PROPELLER HUB FAILURE DUE TO CRACKS THAT ORIGINATE IN THE GREASE FITTING HOLES ON THE, CONTD.	02/02/2018 Hrs: 778.1 C:	AD 94-17-13 N/A by S/N	Yes	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
93-16-14 01/05/1994	[Recurring] Superseded by 94-17-13	02/02/2018 Hrs: 778.1 C:	[Recurring] Superseded by 94-17- 13	Yes	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
89-22-05 L 11/16/1989	,	02/02/2018 Hrs: 778.1 C:	[Recurring] Superseded by 93-16- 14	Yes	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
77-12-06 R(2) 12/21/1977	[g,,	02/02/2018 Hrs: 778.1 C:	AD 77-12-06 N/A by s/n	Yes	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
75-07-05 05/01/1977		02/02/2018 Hrs: 778.1 C:	Superseded by 77-12- 06	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	

02/02/2018 3:34 PM

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Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed	
74-15-02 01/01/1974	Superseded by 77-12-06	02/02/2018 Hrs: 778.1 C:	Superseded by 77-12- 06	-No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
73-10-03 01/01/1973	Superseded by 77-12-06	02/02/2018 Hrs: 778.1 C:	Superseded by 77-12- 06	-No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
70-02-01 01/01/1970	Superseded by 73-10-03	02/02/2018 Hrs: 778.1 C:	Superseded by 73-10- 03	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
70-16-03 R 01/01/1970	Superseded by 77-12-06	02/02/2018 Hrs: 778.1 C:	Superseded by 77-12- 06	No	D: Hrs: C:	Lincoln Park Aviation CRS# LKPR101K/	
Category: Air Filter		Position	12		ATP Re	vision: 02/02/2018	

Manufacturer: BRACKETT AERO FILTERS

P/N:

Model: BA-111

S/N:

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed	4
		 Hrs: C:		1	D: Hrs: C:		

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HETCODE: C24ST5

NSN: 0052-00-012-9005

Statements in Block 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (02-14)