AD Compliance Report

Page 1 AD# Subject 77-12-06 R2 Description: Component: Effective Date: Supersedes: Superseded By: 2002-09-08 Compliance: Notes: 89-22-05 Description: Component: Effective Date: Upon receipt Supersedes: N/A Compliance: Notes: 93-16-14 Description: Component:

Prop blade Propeller - Hartzell - PHC-J3YF-1

Propeller - Hartzell - PHC-J3YF-1 11/10/1977

70-16-03, 73-10-03, 74-15-02, 75-07-05

Superseded.

Propeller hub failure

Propeller - Hartzell - PHC-J3YF-1 Propeller - Hartzell - PHC-J3YF-1

Superseded By: 93-16-14

Superseded.

Prop hub cracks

Propeller - Hartzell - PHC-J3YF-1 Propeller - Hartzell - PHC-J3YF-1

Effective Date: 08/18/1993 Supersedes: 89-22-05 Superseded By: 94-17-13

Compliance: Superseded. Notes:

94-17-13 Prop hub failure

Description: Propeller - Hartzell - PHC-J3YF-1 Component: Propeller - Hartzell - PHC-J3YF-1

Effective Date: 09/15/1994 Supersedes: 93-16-14

Superseded By: N/A

Notes:

Compliance: N/A by Serial Number.

2001-07-03 CORRECTION - Prevent propeller failure of the propellers returned to service by BASCO

Propeller - Hartzell - PHC-J3YF-1 Description: Propeller - Hartzell - PHC-J3YF-1 Component:

Effective Date: 06/04/2001

N/A Supersedes: Superseded By:

Compliance: N/a not returned to service by BASCO.

Notes:

Recurring Date and Hours at Compliance Yes/No

Next Due Date/Hours Superseded. Yes

Category: Propeller

Mechanic name: Certificate #: Authorized Sign.:

Greg Herrmann AP4069015631A

Yes Superseded.

Category: Propeller Mechanic name: Greg Herrmann AP4069015631A Certificate #: Authorized Sign.:

> Yes Superseded.

Category: Propeller Mechanic name:

Greg Herrmann AP4069075631A Certificate #:

Authorized Sign.:

Yes N/A

Category:

Propeller

Mechanic name: Greg Herrmann Certificate #: AP4069015631A

Authorized Sign.:

No

Category:

Propeller

Mechanic name:

Greg Herrmann

Certificate #:

AP4069015631A

Authorized Sign.:

mponent: escription: 011-25-51 Votes: Compliance: Superseded By: Supersedes: Effective Date: Component: Description: 2008-13-28 Compliance: Superseded By: Supersedes: Effective Date: Component: Description: 2007-26-09 Notes: Compliance: Superseded By: Supersedes: Effective Date: Component: Description: 2005-14-11 Notes: Compliance: Superseded By: Supersedes: Effective Date: Component: Description: 2002-09-08 AD# page 2 Engine - Continental Motors - TSIO-550-K Engine - Continental Motors - TSIO-550-K To address fractures in starter adapter shaft gears N/A by Model. NA NA 07/17/2008 Propeller - Hartzell - PHC-J3YF-1 Propeller - Hartzell - PHC-J3YF-1 To prevent failure of the propeller hub N/A by date of manufacture NA 2002-09-08 01/30/2008 Propeller - Hartzell - PHC-J3YF-1 Propeller - Hartzell - PHC-J3YF-1 blade shank radius N/A prop not returned to service by Southern California Propeller Service. To prevent failure of the propeller blade from fatigue cracks in the NA NA 08/17/2005 Propeller - Hartzell - PHC-J3YF-1 Propeller - Hartzell - PHC-J3YF-1 Prevent blade failure that could result in separation of a propeller blade Superseded. 2007-26-09 77-12-06 R2 06/13/2002 Propeller - Hartzell - PHC-J3YF-1 Propeller - Hartzell - PHC-J3YF-1 Subject Prevent failure of the propeller blade from fatigue cracks Category: Mechanic name: Category: Mechanic name: Mechanic name: Authorized Sign.: Certificate #: Authorized Sign.: Certificate #: Category: Authorized Sign.: Mechanic name: Category: Category: Certificate #: Mechanic name: Authorized Sign.: Certificate #: Date and Hours at Compliance Recurring Yes/No Greg Herrman Zo Propeller AP4889015 AP4069075631A No. Propeller Greg Herrmann Propeller O AP4069045631A Greg Herrmann Yes Propeller Greg Herrmann AP4069015631A No Engine Next Due Date/Hours 09/16/2014 NA CARBON MONOXIDE DETECTOR

pliance:

Superseded.

erseded By:

2012-10-13

Authorized Sign.:

Certificate #:

AP4069015631A

Greg Herrmann

ersedes:

ective Date:

12/28/2011

compliance: Superseded By: Supersedes: Effective Date: Component: Description: 2012-01-11 AD# Page 3 PCW by compliance with SB2X-71-17 NA 2/29/2012 NA Airframe - Cirrus - SR22T Airframe - Cirrus - SR22T Subject To require inspection and modification of the air box flange welds and slots and installation of induction system air box seals 8/17/11 flight: 94.4 Category: Mechanic name: Date and Hours at Compliance Certificate #: Authorized Sign.: Recurring Yes/No Z Greg Her AP4069015631A Next Due Date/Hours 09/16/2014

omponent: escription: 2012-03-06 Notes: Engine - Continental Motors - TSIO-550-K Engine - Continental Motors - TSIO-550-K To prevent an in-flight shutdown due to a failed fuel servo diaphragm Category: Mechanic name: Certificate #:

Yes

Z

Engine

Greg Herrmann

AP4089015851A

perseded By: persedes: fective Date: NA 2011-15-10 02/24/2012 Authorized Sign.:

ription: 2-10-13 mpliance: Engine - Continental Motors - TSIO-550-K To prevent starter adapter gear shaft failure N/A Fuel servo not overhauled or manufactured by AVStar fuel Systems Category:

liance: rseded By: rsedes: tive Date: N/A by date of manufacture. NA 2011-25-51 6/8/2012

ponent:

Engine - Continental Motors - TSIO-550-K

Yes NA

Mechanic name: Greg Herra AP4069015631A

Engine

Certificate #:

Authorized Sign.:

				_	344.2	1	-			******	Annat Part Release B	
Component Inst	stallation History			A/C TOTAL TIME	ALION DITE		-			Publish	10171	
PEVIS		A/C S/N:		TOTAL TIME NEXT INSPECTION DO	ECHONOCE			DEMAIN	NIN DUE	In In	REMARKS	
A/C TT, TC, or	Hrs, Cyc, or Mo.	A/C REG#	N88BA 42/23/2010	d'S	SERIAL NUMBER	LIMITS	EXPE	1	+	3/28/2015	-	
Date component	expended at	A/C MFG DATE:	ITEM	ABER	NA	12 1		+	8	373.5		
installed on aircraft.	time of installation.	ATA	Contraction	NA	MIA	99	HRS 20	+	+	-	REFER TO CHAPTER 12	
3/28/2014		2		NA		100	HRS 2	20.7	+	7	REFER TO CHAPTER 12	
		9	50 Hour Oil Change/ Inspection	NA	NA			89.5	110.5	454.1	CHAPTER 12	
323.5		12	100 HOUR LUBRICATION ITEMS	AVA	NIA	200	-	200	210.5	554.7	REFER TO CITY TO	
323.5		!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	AND HOLIBRICATION ITEMS	VIN	AIN	300	HRS	0.80	ARES	0.009	REFER TO CHAPIER 12	1
254.7		12	ZOOTION ITEMS	NIA	ALIA	900	HRS	344.2	2001	420202015	500 HOUR OR 5 YEARS	1
0547		12	300 HOUR LUBRICATION	N/A	NA.	60	MO	45	15	0000		
7.407		12	500 HOUR LUBRICATION ITEMS	NA	NA	3	San	344.2	1655.8	2000.0	-	
0.0		4	A YEAR LUBRICATION ITEMS			2000	CALL		0 100	571.8		-
12/23/2010		7	TOTAL #1 OVERHAUL			2009	HRS	272.4	0.122		+	
00		24	ALIERNALON			-	+	344.2	1455.8	1800.0	-	
		24	ALTERNATOR #2 OVERHAUL		1000	1800	+	+	6-	12/22/2013	5113	-
71.8			STATERY WILL WILL WILL CONCORDE BATTERY		HRS OR MONITIS	36	MO.	1	+	754.7	7.	-
00		24	BATTERY #1 SEINE				500 HRS	389.5	+	+	2112015	-
0.00				50979-001	HRS OR MONTHS		24 M	MO. 19	1	ON OR BEFORE	FORE	+
12/23/2010		24	BATTERY #2			1	TTAG	REPLACE		RY ON ON O		
254.7						SEI	SEE BALL.	-	-	312	3/28/2015	
01410013			A A CEMENT		NIA		12	MO	1	51 13	12/21/2018	-
2/1/2010		25	ELT BATTERT NET	NA	III.	M	96	MO	40	+	-	+
		25	ELT INSP - COMPLY WITH FAIR SILES	NA	LILION	100	AB	MO		NIA		
2/28/2014			CIT REMOTE CONTROL PANEL BATTERY		ALKALINE	LINE	2	+	52 569857	31	4/29/2011	
0170170		25	ELI NE		-	A04APR10-56	84	DW	+	57	6112019	+
12/23/2010				20902-001	+	1	108	MO	51	5	614100149	+
			CONTROLLER, AAIR	TOR 20002-002		10670		On	51	57	DINZOID	
1		25	EMA COLOR PRESTRAINT-PILOT SEAT INFLATOR	-	+	10596	108	MO		8	3/28/2015	
5/1/2010		25	NELAI ABLY ASSEMBLY CO. PILOT SEAT	20902-002	1		12	MO	9	,	2000000	
0,000			INFLATABLE RESTRAINI-001	+				+	45	66	121201202	
6/3/2010		25	INFLATOR ASSEMBL!	Z	-		144	-	1	75	12/20/2020	
6/3/2010		26	COCKPIT FIRE EXTINGUICA	ENT	+		120	OM O	0 45	-	-	On Condition
1000		1	SOLVOIT FIRE EXTINGUISHER REPLACEMENT				+	+	45		+	On Condition
3/28/2014		26	COCNTILL		-	AIN		2	1	+		5
12/23/2010		ac	FUEL SYSTEM BOOSI PUM				+	-	MO 45	1	+	CERIALS WI
1		24	STAD SEALS	1		NA	-	+	2442	_	855.8	
12/23/2010		28	GASCOLATON OF SEALS		+	000	_	1200	HKO	+	210212212012	
10102/2010		00	FLIEL SYSTEM DRAIN VALVE OF			HOURS OR		AC.	MO M	45	+	ALCIT
70170		07			CONTROL OF THE PARTY OF THE PAR	MONINOM	-	5	1	SAAS	2055.8 2050	REFERTION
12/23/2010		30	ICE PROTECTION OF		1			2400	HRS	+	12/21/2016	_
00						HOURS OR	L	73	MO	45	77	SERIALS WI PENSI
0.0			- OD BOOT - HARTZELL			MOINION	_	4	+	AF	39 12/2/12011	1
12/23/2010		30	ANTI ICE PROP BOOT			1		84	OW	2	-	
		3		-		NA	1	1	-			
0.0			POTTECTOR		1							
100010010		100	CARBON MONOXIDE DE LECTOR			**						
2/5010		31			Page	le 1 of 4						
010010010	1	1										

REVISION 0 Hrs, Cyc, or Mo. Trc, or expended at time of installation. time of installation.	A/C REG#		A/C TOTAL TIME.	TIME.	6					
Hrs, Cyc, or Mo. Hrs, Cyc, or Mo. at expended at time of installation.	1000		ACTOTAL TIME:	344.2	ELIM	A. 244.5		CATE.	Distribus	1
tr time of installation.	A/C MFG DATE:	N88BA	TOTAL TIME NEXT INSPECTION DUE	PECTION DUE		4		DATE	91102/01/4	_
4	ATA	12/23/2010							AMM 12137-001 Re	eissue B
3/2010		I EM/REQUIREMENT	PART NUMBER	SERIAL NUMBER	LIMITS	EXPENDED	ED REMAIN.	DUE	REMARKS	
	32	FLEXIBLE BRAKE SYSTEM LINES		_	1	MO 45	-	12/22/2015	On Condition	lon
0.0	32	OLEO STRUTS RUBBER ELEMENTS			2000	HRS 344.2	1655.8	2000.0	REFER TO TECHI	REFER TO TECHNOMETRA CMM FOR CIRRUS NLG SHOCK ABSORBER
0102/2010	32	BRAKE ASSEMBLY O-RINGS		N/A	09	MO 45	15	12/22/2015	-	SERIALS 1005-2030 AFTER SB2X-05-01
12/2013	34	FAR 91.411 RE-CERTIFY #1 SYSTEM	N/A	N/A	24	MO 19	2	2/1/2015		
2/1/2013	34	FAR 91.411 RE-CERTIFY #2 SYSTEM	N/A	N/A	24	MO 19	5	2/1/2015	10	
2/1/2013	34	FAR 91.413 RE-CERTIFY #1 SYSTEM	NA	N/A	24	MO 1	19 5	2/1/2015	9	
2/1/2013	34	FAR 91.413 RE-CERTIFY #2 SYSTEM	N/A	N/A	24	MO	19 5		+	SA1708SE
2/1/2010	35	OXYGEN BOTTLE ASSEMBLY		N/A	180	MO	11 13	8	-	OR PRECISE FLIGHT OF O
	51	AIRFRAME STRUCTURE	N/A		12000		+	-	+	SEE HARTZELL SB 61M OR
	61	PROPELLER OVERHAUL	PHC-J3Y1F-1N	HOURS OR	200		-	72 72	910	
0102/2010				MOM	72	WO	+	88	+	SEE WOODWARD SB 33580F OR MCCAULEY SB 137
	61	PROPELLER GOVERNOR OVERHAUL			2400	HRS	+	+	1	On Condition
	77	FLEXIBLE OIL SYSTEM LINES		N/A		OM S	24			On Condition
12/23/2010		PI LYIDI E ELIEL LINES		N/A		MO	24	+		On Condition
12/23/2010	5 1	FLEAIBLE FUEL LINES		N/A		1	45	155.9	156	
12/23/2010	71	FLEXIBLE VENT LINES		HOURS, MONTH	s, 500	HRS	344.2	155.8	42020013	
	7.1	INDUCTION AIR FILTER - SERIALS 22T-0001 & SUB	ВГ	OR CLEANINGS	98	MO	45	6- 60	373.5	
12/23/2010				NA	20	-		28.3	20000	REFER TO TCM SIL 98-9
	72	ENG OIL FILTER REPLACEMENT	TCIO550K1B	1003147	20	2000 HRS	6	1655.8	203 K	
	72	ENGINE OVERHAUL	A STATE OF THE STA	NA	8	300 HRS	ts 20.7	279.3	0520.0	
	1	TAIC ELIEL NOZZLES CLEAN/FLOW CHECK	NA		-	48 N	MO 45	3	12/22/2014	SEE TCM SB 643B
	73			MONTHS OR HOURS	S.	10	(0)	155.8	0.003	
12/23/2010	4/				-		MO 45	8	12/22/2014	SEE TCM SB 643B
		OTHETO		MONTHS OR HOURS	SO CO	200	HRS 344.2	155.8	8 500.0	
12/23/2010	74	RIGHT MAGINETO				3	-	45		On Condition
							+	-	74 11/14/2020	020
	74	MAGNETO FILTER				120		+	1.0	020
	30	CAPS ROCKET MOTOR				120	OW	45	+	9700
	8	THO WAS A PARTY				72	MO	47	25 10/23/2010	SUTO
	96	CAPS PARACHOLE			1	0141	+			
	96	ENG	017	NIA	A	EACH INSP.	+	+		
	MISC.	CHECK POH/AFM FOR CURRENT REVISION STATUS	3				1	1	1	