The subject aircraft was involved in an incident / accident on 6/28/2023 rendering it a Constructive Total Loss as not repairable within its insured value. For further details refer to insurance claim: 3005671925Us.

Signed: Underwriters Salvage Company

Date: 11/30/2023
AIG Aerospace Adjustment Services, Inc. 3500 Lenox Road, Suite 1100
Atlanta, GA 30326

AD NOTES COMPLIANCE RECORDS

Engine - Textron Lycoming - IQ-540-T4B5 Ser# L24964-48

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
91-14-22	Crankshaft gear retaining bolt			x			
92-12-05	Piston pin failure	是发	N/A by model #	×			
93-02-05	Fuel injection lines				X		Maple
93-05-21	AC, Textron, Rajay fuel pumps	15, 12		x			04/11/00/01/14
93-11-11	AC, Textron, Rajay fuel pumps		N/A by S/N of pump.	x			
96-09-10	Oil Pumps		N/A by Manufacture Date.	x	1	1.00	
96-23-03	High pressure fuel pumps		N/A by manufacture date.	X			
97-01-03	Piston pin			X			
97-15-11	Piston pin		N/A by S/N	X			
98-17-11	Crankshafts		N/A by No work performed by Nelson Balancing Service; Bedford Mass. Repair Station Certificate No. NB7R820J.	X			
98-18-12	Torque check inspection		N/A-No rotary fuel pump installed.		X		Applianing
2002-19-03	Prevent failure of the crankshaft, which could result in total engine power loss		N/A by Acft not turbocharged.	x			· · · · · · · · · · · · · · · · · · ·
PL2002-20-51				x			
2002-23-06	CORRECTION - Prevent loss of all engine power and possible forced landing			X	· ·		
2002-26-01	Prevent failure of the fuel injector fuel lines		C/W by inspection of fuel injector lines and clamps.	. 2	х	Koz	12 mil
2003-14-03	Prevent rotary fuel pump leaks		N/A by no rotary fuel pump installed.		x	· ·	A faile
2004-05-24	Prevent loss of all engine power and possible forced landing		N/A by engine S/N.	х			ASP/10 rowny
2004-10-14	CORRECTION - Prevent loosening or failure of the crankshaft gear retaining bolt		N/A by no prop strike or sudden stoppage.		х		Mensor milana
2005-19-11	Prevent failure of the crankshaft	A STATE OF	N/A by overhaul date.	x			
2006-10-21	CORRECTION - To prevent fatigue failure of the connecting rod and a possible uncommanded shutdown of the	FOR FOREST STATE	N/A by no connecting rods were installed that were produced between Jan, 2002 and Jan, 2004 with ECi P/N AEL11750.	x	1	3.	
2006-12-07	engine. To prevent loss of engine power due to cracks in the cylinder assemblies		N/A no ECi cylinderes installed.	x			
2006-20-09	To prevent failure of the crankshaft		N/A by overhaul date.	х		1 12 13	
2008-06-51	Fuel injection servo plugs that had loosened or completely backed out of the threaded plug on the regulator cover of the		SUPERCEDED	100	x		Lynd

AD#	Applicable S.B. # & Subject	Date & Hours @ Comp.	Method of Compliance	One Time	Recurring	Next Comp. @ Hrs/Date	Author Signature Number
2008-08-14	To prevent a lean running engine		PCW on 17Mar2009. See LOG ENTRY.	10	x		ANP/IA JEVAN
2008-14-07	To prevent failure of the fuel injector fuel lines that would allow fuel to spray into the engine compartment		C/W by inspection of fuel injector lines and clamps. No defects noted. Next due in 50 Hrs or at next oil change.	144	x	1045.9	Neplu +84 conx
2008-19-05	To prevent loss of engine power due to cracks at the head-to-barrel interface in the cylinder assemblies and possible engine failure caused by separation of a cylinder head		N/A- No ECi components installed at this time.		X		Sours And
2009-02-03	To prevent a lean running engine		PCW on 17Mar2009. SEE LOG ENTRY.	1	X		AP/IN 284677
2009-26-12	To prevent loss of engine power due to cracks at the head-to-barrel interface and possible engine failure caused by separation of a cylinder head		N/A-No ECi components installed at this time.		×		Must A. M.
73-23-01	Piston pin failures		-	х		*	
75-08-09	Oil pump			x	L		

	Subject	Date and Hours at Compliance	Recurring Yes/No	Date
2005-19-11	Prevent failure of the crankshaft		No	
Description:	Engine - Textron Lycoming - IO-540-T4B5	Category:	Engine	
Component:	Engine - Textron Lycoming - IO-540-T4B5	Mechanic name:		
Effective Date:	√ 10/21/2005	Certificate #:		
Supersedes:	N/As	Authorized Sign.:		O AS
Superseded By	: N/A	3		
Compliance:	N/A by overhaul date.			
. Notes:		1		
2006-10-21	CORRECTION - To prevent fatigue failure of the connecting rod and a possible uncommanded shutdown of the engine.		No .	
Description:	Engine - Textron Lycoming - IO-540-T4B5	Category:	Engine	1,000
Component:	Engine Textron Lycoming - IO-540-T4B5	Mechanic name:		
Effective Date:	06/22/2006	Certificate #:	as J z	
Supersedes:	N/A	Authorized Sign.:		
Superseded By	: N/A			
Compliance: Notes:	N/A by no connecting rods were installed that were produced b	etween Jan. 2002 and Ja	n. 2004 with ECi	Pn. AEL11750
A	War and the State of the State			
2006-12-07	To prevent loss of engine power due to cracks in the cylinder assemblies		No .	
Description:	Engine - Textron Lycoming - IO-540-T4B5	Category:	Engine	
Component:	Engine - Textron Lycoming - IO-540-T4B5	Mechanic name:	200-	
Effective Date:	06/11/2006	Certificate #:		•
Supersedes:	2005-26-10	Authorized Sign.:		
Superseded By	: N/A			**
Compliance:	N/A by no ECi cylinders installed.			
Notes:				
2006-20-09	To prevent failure of the crankshaft		No	
Description:	Engine - Textron Lycoming - IO-540-T4B5	Category:	Engine	
Component:	Engine - Textron Lycoming - IO-540-T4B5	Mechanic name:		
Effective Date:	11/03/2006	Certificate #:		
Supersedes:	N/A	Authorized Sign.:		
Superseded By:	N/A			
Compliance:	N/A by overhaul date.			
Notes:		1 100		
2006-24-07	To detect unsafe conditions that could result in a propeller blade separating from the hub and loss of control of the airplane		No	
Description:	Propeller - McCauley - B3D32C419	Category:	Propeller	
Component:	Propeller - McCauley - B3D32C419	Mechanic name:	~ 147401404414041404141	
Effective Date:	01/03/2007	Certificate #:		100000
Supersedes:	N/A	Authorized Sign.:		
Prseded By:	N/A	**************************************		1

N/A Prop not serviced at stated falcility

	Subject	Date and Hours at Compliance	Recurring Yes/No	Date/HKing
0 47 44	Crankshafts		No	
Description: Component: Effective Date: Supersedes: Superseded By:	Engine - Textron Lycoming - IO-540-T4B5 Engine - Textron Lycoming - IO-540-T4B5 10/19/1998 N/A N/A N/A by no work performed by Nelson Balancing Service.	Category: Mechanic name: Certificate #: Authorized Sign.:	Engine	
Compliance:	(array no nempero array nemero a	and the second		AND THE RESERVE
98-18-12\ Description: Component: Effective Date:	Torque check inspection Engine - Textron Lycoming - IO-540-T4B5 Engine - Textron Lycoming - IO-540-T4B5 09/28/1998	Category: Mechanic game: Certificate #: Authorized Sign.:	Yes Engine	
Supersedes: Superseded By: Compliance: Notes:	N/A 2003-14-03	Additional or significant or signifi		
2002-19-03	Prevent failure of the crankshaft, which could result in total engine power loss		No	
Description: Component: Effective Date: Supersedes: Superseded By:	Engine - Textron Lycoming - IO-540-T4B5 Engine - Textron Lycoming - IO-540-T4B5 09/20/2002 2002-17-53PL N/A	Category: Mechanic name: Certificate #: Authorized Sign.:	Engine	
Compliance:	N/A by Engine not turbocharged.			
PL2002-20-51	Prevent loss of all engine power and possible forced landing	*	No .	
Description: Component: Effective Date: Supersedes:	Engine - Textron Lycoming - IO-540-T4B5 Engine - Textron Lycoming - IO-540-T4B5 Upon receipt N/A	Category: Mechanic name: Certificate #: Authorized Sign.:	Engine	
Superseded By: Compliance: Notes:	2002-23-06			
2002-23-06	CORRECTION - Prevent loss of all engine power and possible forced landing		No '	
Description:	Engine - Textron Lycoming - IO-540-T4B5	Category:	Engine	
Component: Effective Date: Supersedes:	Engine - Textron Lycoming - IO-540-T4B5 11/19/2002 PL2002-20-51,	Mechanic name: Certificate #: Authorized Sign.:	er e	
Superseded By:		A	p 1950	

milance:

1	Subject			Date and Hours at Compliance	Recurring Yes/No	The Control
3-11-11	AC, Textron, Rajay fuel pumps				No	Date/No.
	Engine - Textron Lycoming - IO-540-T4B5			Category:	Englis	1 - 1 - 1 - 1 - 1 - 1
Description:	Engine - Textron Lycoming - IO-540-T4B5			Mechanic name:	Engine	
Component:	06/21/1993			Certificate #:		1500
Effective Date:	93-05-21			Authorized Sign.:		Carried States
Supersedes: . Superseded By						3 - WE LINE
	N/A by Sn of pump.					A PUM
Compliance: Notes:	MA by On of pump.	. 57	15			ALL PROPERTY.
96-09-10	Oil Pumps		-	- 492	No	
	Engine - Textron Lycoming - IO-540-T4B5					
Description:	Engine - Textron Lycoming - 10-540-T4B5			Category:	Engine	
Component: Effective Date:	07/15/1996			Mechanic name:		3 "
Supersedes:	81-18-04 R2			Certificate #: Authorized Sign.:	1.4	
Superseded By		•		Authorizep Sign.,		
Compliance:	N/A by manufacture date.					100 20
Notes:	MA by manufacture date.					
96-23-03	High pressure fuel pumps	1	•		No	
Description:	Engine - Textron Lycoming - IO-540-T4B5	,		0.4	•	
Component:	Engine - Textron Lycoming - IO-540-T4B5	Si		Category:	Engine _	
Effective Date:	12/17/1996			Certificate #:		
Supersedes:	N/A			Authorized Sign.:		
Superseded By:			1	ruanonized orgin.		
Compliance:	N/A by manufacture date.				1	4
Notes:	, managaro ado.					
97-01-03	Piston pin				. No	
Description:	Engine - Textron Lycoming - IO-540-T4B5			Cataman		
Component:	Engine - Textron Lycoming - IO-540-T4B5		•	Category:	Engine	
Effective Date:	01/21/1997	0.9		Mechanic name	,	•
Supersedes:	N/A			Certificate #: Authorized Sign.:		
Superseded By:				Authorized Sign.:		
Compliance:	97-13-11			¥	1	
Notes:						
				20		"
97-15-11	Piston pin				No	
Description:	Engine - Textron Lycoming - IO-540-T4B5			Category:	Engine	yi .
Component:	Engine - Textron Lycoming - IO-540-T4B5			Mechanic name:		
Effective Date:	08/12/1997			Certificate #:		
AND THE RESERVE OF THE PERSON	97-01-03			Authorized Sign.:		
ALCOHOL: NAME OF THE OWNER, THE O	N/A					
Compliance:	N/A by S/N					
The second secon						The second secon

AD Compliance Report

Date and Hours Recurring **Next Due** Subject AD# at Compliance Yes/No Date/Hours Yes Wing spars 90-04-07 Airframe - Commander - 114A Category: Airframe Description: Airframe - Commander - 114A Mechanic name: Component: Certificate #: 03/09/1990 Effective Date: Authorized Sign.: 87-14-03 Supersedes: Superseded By: N/A N/A by S/N Compliance: Notes: No Crankshaft gear retaining bolt 91-14-22 Engine Category: Description: Engine - Textron Lycoming - IO-540-T4B5 Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component: Certificate #: 08/19/1991 **Effective Date:** Authorized Sign.: Supersedes: Superseded By: 2004-10-14 Compliance: Notes: No Piston pin failure 92-12-05 Description: Engine Engine - Textron Lycoming - IO-540-T4B5 Category: Mechanic name: Component: Engine - Textron Lycoming - IO-540-T4B5 Certificate #: **Fffective Date:** 07/10/1992 **Authorized Sign.:** Supersedes: N/A Superseded By: N/A Compliance: N/A by Model Notes: Yes 93-02-05 Fuel injection lines Category: Engine Description: Engine - Textron Lycoming - IO-540-T4B5 Engine - Textron Lycoming - IO-540-T4B5 Mechanic name: Component: Certificate #: Effective Date: 06/14/1993 Authorized Sign.: Supersedes: Superseded By: 2002-26-01 Compliance: Notes: No 93-05-21 AC, Textron, Rajay fuel pumps Engine - Textron Lycoming - 10-540-T4B5 Engine Category: Description: Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component: Certificate #: Effective Date: 03/17/1993

rsedes:

les: 92-20-07 led By: 93-11-11 **Authorized Sign.:**

Date and Hours Recurring Subject at Compliance Yes/No Fuel injection servo plugs that had loosened or completely Yes L2008-06-51 backed out of the threaded plug hole on the regulator cover of the fuel injection servo Category: Engine Engine - Textron Lycoming - IO-540-T4B5 Description: Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component: Certificate #: **Upon Receipt** Effective Date: Authorized Sign.: N/A Supersedes: 2008-08-14 Superseded By: Compliance: Notes: Yes To prevent a lean running engine 2008-08-14 Engine Category: Engine - Textron Lycoming - IO-540-T4B5 Description: Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component: Certificate #: 04/29/2008 Effective Date: Authorized Sign.: 2008-06-51 Supersedes: 2009-02-03 Superseded By: Compliance: Notes: Yes To prevent failure of the fuel injector fuel lines that would allow 2008-14-07 fuel to spray into the engine compartment Category: Engine - Textron Lycoming - IO-540-T4B5 Description: Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component: Certificate #: **Effective Date:** 08/14/2008 Authorized Sign.: 2002-26-01 supersedes: Superseded By: N/A C/W by inspection of fuel injector lines and clamps no defects noted. Next due 1014.5 or after any clamp or injector line Compliance: maintenance. Notes: Yes To prevent loss of engine power due to cracks at the 2008-19-05 head-to-barrel interface in the cylinder assemblies and possible engine failure caused by separation of a cylinder head Engine Category: Engine - Textron Lycoming - 10-540-T4B5 Description: Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component: Certificate #: 10/20/2008 Effective Date: Authorized Sign.: Supersedes: N/A Superseded By: N/A N/A by no ECi cylinders installed. Compliance: Notes:

Subject

To prevent a lean running engine 009-02-03

Engine - Textron Lycoming - IO-540-T4B5 Description:

Engine - Textron Lycoming - IO-540-T4B5 Component:

02/09/2009 Effective Date:

2008-08-14 Supersedes:

Superseded By: N/A

C/W AD By replacing fuel servo hex plug gasket IAW Service Bulletin PRS-107 Section "G". Compliance:

Notes:

Date and Hours at Compliance

Recurring Yes/No

Date/treur

Yes

Category:

Engine

Mechanic name:

PAULS ROGEWAY

Authorized Sign.:

Certificate #:

AD Compliance Report

Date and Hours Recurring Subject AD# at Compliance Yes/No Date/Hours Crankshaft gear retaining bolt No 91-14-22 Engine - Textron Lycoming - IO-540-T4B5 Category: Engine Description: Engine - Textron Lycoming - IO-540-T4B5 Mechanic name: Component: Certificate #: 08/19/1991 Effective Date: Authorized Sign.: N/A Supersedes: 2004-10-14 Superseded By: Compliance: Notes: No Piston pin failure 92-12-05 Engine Engine - Textron Lycoming - IO-540-T4B5 Category: Description: Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component: Certificate #: 07/10/1992 Effective Date: Authorized Sign.: N/A Supersedes: Superseded By: N/A N/A by model #. Compliance: Notes: Yes 93-02-05 Fuel injection lines Engine Engine - Textron Lycoming - IO-540-T4B5 Category: Description: Mechanic name: Component: Engine - Textron Lycoming - IO-540-T4B5 Certificate #: Effective Date: 06/14/1993 **Authorized Sign** Supersedes: N/A Superseded By: 2002-26-01 Compliance: Notes: No AC, Textron, Rajay fuel pumps 93-05-21 Engine Category: Engine - Textron Lycoming - IO-540-T4B5 Description: Engine - Textron Lycoming - IO-540-T4B5 Mechanic name: Component: Certificate #: Effective Date: 03/17/1993 Authorized Sign.: Supersedes: 92-20-07 Superseded By: 93-11-11 Compliance: Notes: No AC, Textron, Rajay fuel pumps 93-11-11 Engine Category: Engine - Textron Lycoming - IO-540-T4B5 Description: Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component:

Certificate #:

Authorized Sign.:

N/A by S/N of pump

06/21/1993

93-05-21

NIA

Effective Date:

persedes:

seded By:

JOH -	Subject	Date and Hours at Compliance	Recurring Yes/No	La Company
44	Oil Pumps		No	
	Engine - Textron Lycoming - IO-540-T4B5 Engine - Textron Lycoming - IO-540-T4B5 07/15/1996 81-18-04 R2 N/A N/A by Manufacture Date. High pressure fuel pumps Engine - Textron Lycoming - IO-540-T4B5 Engine - Textron Lycoming - IO-540-T4B5 12/17/1996 N/A N/A	Category: Mechanic name: Certificate #: Authorized Sign.: Category: Mechanic name: Certificate #: Authorized Sign.:		
Compliance: Notes:	N/A by manufacture date. Piston pin		No .	
Description: Component:	Engine - Textron Lycoming - IO-540-T4B5 Engine - Textron Lycoming - IO-540-T4B5	Category: Mechanic name: Certificate #:	Engine	
Supervides: Supervides: Superseded By Compliance: Notes:	01/21/1997 N/A r: 97-15-11	◆ Authorized Sign.:		
97-15-11 Description: Component: Effective Date: Supersedes: Superseded By Compliance:	Piston pin Engine - Textron Lycoming - IO-540-T4B5 Engine - Textron Lycoming - IO-540-T4B5 08/12/1997 97-01-03 N/A N/A by S/N	Category: Mechanic name: Certificate #: Authorized Sign.:	No Engine	
Notes:			No	
98-17-11 Description: Component: Effective Date: Supersedes: Superseded By	Crankshafts Engine - Textron Lycoming - IO-540-T4B5 Engine - Textron Lycoming - IO-540-T4B5 10/19/1998 N/A N/A	Category: Mechanic name: Certificate #: Authorized Sign.:		7R820J
Compliance:	N/A by No work performed by Nelson Balancing Se	ervice, Bediord Mass. Repair Stati	on continued its. Its	A CONTRACTOR OF THE PARTY OF TH

Recurring Yes/No **Date and Hours** Subject at Compliance D# Yes Torque check inspection 98-18-12 Category: Engine Engine - Textron Lycoming - IO-540-T4B5 Description: Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component: Certificate #: 09/28/1998 Effective Date: Authorized Sign.: N/A Supersedes: 2003-14-03 Superseded By: Compliance: Notes: No Prevent failure of the crankshaft, which could result in total 2002-19-03 engine power loss Engine Category: Engine - Textron Lycoming - IO-540-T4B5 Description: Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component: Certificate #: 09/20/2002 Effective Date: Authorized Sign.: 2002-17-53PL Supersedes: Superseded By: N/A by Acft not turbocharged. Compliance: Notes: Prevent loss of all engine power and possible forced landing No PL2002-20-51 Engine Category: Engine - Textron Lycoming - IO-540-T4B5 Description: Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component: Certificate #: Upon receipt **Effective Date:** Authorized Sign.: Supersedes: Superseded By: 2002-23-06 Compliance: Notes: No CORRECTION - Prevent loss of all engine power and possible 2002-23-06 forced landing Engine Category: Engine - Textron Lycoming - IO-540-T4B5 Description: Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component: Certificate #: 11/19/2002 **Effective Date:** Authorized Sign.: PL2002-20-51 Supersedes: 2004-05-24 Superseded By: Compliance: Notes: Yes Prevent failure of the fuel injector fuel lines 2002-26-01 Category: Engine - Textron Lycoming - IO-540-T4B5 Description: Mechanic name: Engine - Textron Lycoming - IO-540-T4B5 Component: Certificate #: 01-31-2003 **Effective Date:** Authorized Sign.: Supersedes: 93-02-05, 93-05-22 Superseded By: N/A pllance: C/W by inspection of fuel injector lines and clamps.

	Day Con Marine	Date and Hours	Yes/No
Subject		at Compliance	Yes
Preven	t rotary fuel pump leaks	Category:	Engine
3-14-03		Mechanic name:	
SCRIPTION.	- Textron Lycoming - IO-540-T4B5	Certificate #:	
тропени.		Authorized Sign.:	
Date:			
persedes: 98-18	-12		100
uperseded By: N/A	continues installed.		6111
uperson N/A b	y no rotary fuel pump installed.	ADRIAN I	
			No ·
lotes:	ent loss of all engine power and possible forced landing	Category:	Engine
2004-05-24	Textron Lycoming - 10-540-T4B5	Mechanic name:	(*) Y
Description: Eng	ine - Textron Lycoming - IO-540-T4B5	Certificate #:	
		Authorized Sign.:	
nate.	30/2004	Audionizea	
-cedes.	02-23-06		
Superseded By: N//			
Superses N/	A by engine S/N.		
compliant			Yes ,
Notes:	ORRECTION - Prevent loosening or failure of the crankshaft		
2004-10-14 g	ear retaining boil	Category:	Engine
	ngine - Textron Lycoming - IO-540-T4B5	Mechanic name:	
Description	ingine - Textron Lycoming - IO-540-T4B5	Certificate #:	
Component:		Authorized Sign.	:
Effective Date:	6/25/2004	Authorized	
Supersedes:	01-14-22		
ownercoded By	N/A		
Compliance:	I/A by no prop strike or sudden stoppage.		
		oller	No
Motes.	Prevent blade failure that could result in separation of a prop	Ellei	
2005-14-11	blade	Category:	Propeller
		Mechanic nam	e:
Description:	Propeller - McCauley - B3D32C419	Certificate #:	The same of the sa
Component:	Propeller - McCauley - B3D32C419	Authorized Sig	ın.:
Effective Date:	08/17/2005	Aumonzea	
Supersedes:	N/A	100	
		mia	
Superseded By:	N/A prop was not returned to service by Southern California Paraller Service of Inglewood, CA.	11.00	
Compliance:	N/A prop was not returned to Propeller Service of Inglewood, CA.	Sec. Di Passasa	
	Floboliol 65		No
Notes:	f the crankshaft	909800	Engine
2005-19-11	Prevent failure of the crankshaft	Category:	
	Engine - Textron Lycoming - IO-540-T4B5	Mechanic na	
Description:	Engine - Textron Lycoming - IO-540-T4B5	Certificate #	
Component:		Authorized	Sign.:
Effective Date:	10/21/2005		
Supersedes:	N/A		The same of the sa
Ruperseded Br	N/A by overhaul date.	Townson or Hernal	