

TBO 2000

ENGINE:

Type... LYCOMING T10-540

Series... AJ1A

Maker's Name... LYCOMING

Marker's Number... L-14152-61E

Date of Construction... 2015

OWNER:

Name... MUKUKU FARMS LTD

Name.....

Address... P.O. BOX 670239

Address.....

MUZABUKA

.....

AIRWORTHINESS COMPLIANCE RECORD


AIRCRAFT SERIAL No.: T206-09178

ENGINE TYPE: LYCOMING TIO-540-AJ1A

ENGINE SERIAL No.: L-14152-61E

AD NUMBER	EFFECTIVE DATE	SUBJECT	METHOD OF COMPLIANCE
<u>2012-19-01</u>	10/24/2012	Crankshafts	N/A by Engine Serial Number
<u>2012-03-06</u>	02/24/2012	Fuel servo diaphragm	N/A by Serial Number
<u>2011-26-04</u>	01/25/2012	Externally mounted fuel injector fuel lines	Found Complied With
<u>2010-07-08</u>	04/19/2010	Turbochargers	N/A by Turbocharger P/N
<u>2009-02-03</u>	02/09/2009	Fuel injection servos	Found Complied With
<u>2005-12-06</u>	07/19/2005	Riveted-impulse coupling assemblies and snap-ring coupling assemblies	N/A by Type
<u>2004-10-14</u>	06/25/2004	Crankshaft gear	N/A by Serial Number
<u>2004-05-24</u>	03/30/2004	Zinc-plated Crankshaft Gear Retaining Bolts	N/A by Serial Number
<u>2003-14-03</u>	08/14/2003	Rotary fuel pumps	N/A by Serial Number
<u>97-15-11</u>	08/12/1997	Cylinder kits	N/A to Engine Model
<u>92-12-05</u>	07/10/1992	Piston Pins	N/A by Serial Number

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature:  License No. ...885... Category: ...A & C... Date: ...13/08/2018.....



Authority/Country:
FAA/UNITED STATES

AUTHORIZED RELEASE CERTIFICATE
FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

L-14152-61E

4. ORGANIZATION NAME AND ADDRESS: PRODUCTION CERTIFICATE #3
Lycoming Engines, 652 Oliver St., Williamsport, PA 17701

5. WORK ORDER/CONTRACT/
INVOICE NUMBER:
MS-451741

6. ITEM:	7. DESCRIPTION:	8. PART NUMBER:	9. QUANTITY:	10. SERIAL NUMBER:	11. STATUS/WORK:
5.1	Aircraft Engine	ENPL-RT10658	1	L-14152-61E	NEW

12. REMARKS: ENGINE MODEL: TIO-540-AJ1A

AIRWORTHINESS APPROVAL - ENGINE

13a. Certifies the items identified above were manufactured in conformity to:
 Approved design data and are in a condition for safe operation.
 Non-approved design data specified in Block 12.

~~14a. 14CFR 43.9 Return to Service
 Other regulation specified in Block 12~~

~~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.~~

13b. Authorized Signature:

D. Mitchel Tree

13c. Approval/
Authorization No:

ODA830878-NE

14b. Authorized Signature:

14c. Approval/Certificate No:

13d. Name (Typed or Printed):

D. MITCHELTREE

13e. Date (dd/mmm/yyyy):

10 MAR 2015

14d. Name (Typed or Printed):

14e. Date (dd/mmm/yyyy):

USER/INSTALLER RESPONSIBILITIES

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

When 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.

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

Corporate Air Maintenance Ltd
 Hangar Site 38/947M
 P.O. Box AP21
 Kenneth Kaunda International Airport
 LUSAKA

Email: tintashams@yahoo.com

LOG BOOK ENTRY

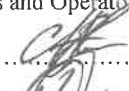
AIRCRAFT TYPE	AIRCRAFT REG.	ENGINE TYPE	SERIAL NO.
CESSNA 206H	9J - NIK	LYCOMING TIO-540-AJ1A	L-14152-61E

1. Check II inspection carried out for C of A renewal.
2. Carried out Engine ground run i.a.w. POH and found satis.
3. Engine oil drained and replenished with new clean engine oil
4. Oil filter removed and a new oil filter P/N CH 48110 -1 installed i.a.w. engine overhaul manual.
5. Spark plugs removed and inspected for condition, found satis, cleaned checked for correct gap and re-installed.
6. Engine generally inspected and found satis.

7. Carried out engine compression checks and figures recorded as follows:

1	2	3	4	5	6
78/80	77/80	78/80	77/80	79/80	78/80

8. Duplicate inspection of Engine controls carried out i.a.w. Notice to Engineers and Operators No. 10 as follows:

1st Inspection: *C. Sichelwe...* Authority: ...965... Category: *A & C...* Signature:  Date: ...02/10/2015

2nd Inspection: *K. Chiyawa...* Authority: ...885... Category: *A & C...* Signature:  Date: ...02/10/2015

9. The following ADs, SBs and SLs were checked for applicability and compliance:

SEE ATTACHED COPY

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature:  License No. ...885... Category: ...A & C... Date: ...02/10/2015.....



AIRWORTHINESS COMPLIANCE RECORD

AIRCRAFT SERIAL No.: T206069178

ENGINE TYPE: LYCOMING TIO-540-AJ1A

ENGINE SERIAL No.: L-14152-61E

AD NUMBER	EFFECTIVE DATE	SUBJECT	METHOD OF COMPLIANCE
<u>2012-19-01</u>	10/24/2012	Crankshafts	N/A by Engine Serial Number
<u>2012-03-06</u>	02/24/2012	Fuel servo diaphragm	N/A by Serial Number
<u>2011-26-04</u>	01/25/2012	Externally mounted fuel injector fuel lines	Found Complied With
<u>2010-07-08</u>	04/19/2010	Turbochargers .	N/A by Turbocharger P/N
<u>2009-02-03</u>	02/09/2009	Fuel injection servos	Found Complied With
<u>2005-12-06</u>	07/19/2005	Riveted-impulse coupling assemblies and snap-ring coupling assemblies	N/A by Type
<u>2004-10-14</u>	06/25/2004	Crankshaft gear	N/A by Serial Number
<u>2004-05-24</u>	03/30/2004	Zinc-plated Crankshaft Gear Retaining Bolts*	N/A by Serial Number
<u>2003-14-03</u>	08/14/2003	Rotary fuel pumps	N/A by Serial Number
<u>97-15-11</u>	08/12/1997	Cylinder kits	N/A to Engine Model
<u>92-12-05</u>	07/10/1992	Piston Pins	N/A by Serial Number

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

issue

855
02/10/2015
COMMERCIAL RATE AIR MAINTENANCE
LIMITED
CHIEF INSPECTOR

Carried Forward

*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE..... ENGINE TYPE POSITION.....
 NAT. AND REGN. MARKS..... 9J-NIK DATE FITTED

(1) YEAR 2015...		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				40	40	
08	10	01	00			41	40	
10	10	00	20			42	00	
11	10	00	40			42	40	
13	10	00	20			40	00	
14	10	00	40			40	40	
19	10	00	40			47	20	
20	10	02	35			49	55	
23	10	00	40			50	35	
01	11	00	40			51	15	
02	11	01	10			52	25	
03	11	01	20			53	45	
05	11	01	25			55	10	
08	11	02	05			57	15	
12	11	00	40			56	05	
13	11 10	00 00	35			58	40	
<i>Carried Forward</i>								

ENGINE INSTALLED
IN AIRCRAFT

TYPE..... ENGINE TYPE POSITION.....
 NAT. AND REGN. MARKS..... 9J-11K DATE FITTED

(1) YEAR		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				58	40	
20	11	00	40			59	20	
23	11	00	45			60	05	
26	11	02	30			62	35	
03	12	00	50			63	25	
06	12	00	50			64	15	
07	12	00	30			64	35	check T inspection carried out
16	12	00	30			65	05	
28	12	00	15			65	20	
30	12	00	40			66	00	
30 05	12 01	01	25			67	45	
05	01	01	20			69	05	
06	01	01	20			70	25	
21	01	00	26			70	45	
09	02	00	20			71	05	
19	02	02	00			73	05	
		<i>Carried Forward</i>						

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

CORPORATE AIR MAINTENANCE
LIMITED
CHIEF INSPECTOR
01

[Handwritten Signature]

885

08.10.2015

AFC

Carried Forward

*NOTE. — A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE ENGINE TYPE POSITION
 NAT. AND REGN. MARKS 91-NIK DATE FITTED

(1) YEAR 2016		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		Brought Forward				73	05	
21	02	00	40			73	45	
25	02	00	20			74	05	
10	03	00	20			74	25	Check I inspection carried out
15	03	00	20			74	45	
12	03	01	10			75	55	
15	04	00	40			76	35	
19	04	00	40			77	15	
25	04	00	40			77	55	
28	04	00	40			78	35	
03	05	02	25			81	00	
04	05	00	20			81	20	
05	05	00	20			81	40	
06	05	01	55			83	35	
09	05	04	30			88	05	
10	05	01	15			89	20	
		Carried Forward						

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

D.H.
CORPORATE AIR MAINTENANCE
LIMITED
03.03.2016 INSPECTOR
01

Carried Forward

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ENGINE INSTALLED
IN AIRCRAFT

{ TYPE
NAT. AND REGN. MARKS

ENGINE TYPE LYCOMING
EJ-211K DATE FITTED

POSITION NOSE

(1) YEAR <u>2016</u>		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				89	20	
13	05	01	20			90	40	
17	05	01	15			91	55	
19	05	01	05			93	30	
23	05	00	20			93	50	Check II inspection carried out.
25	05	00	20			94	50	
28	05	01	10			96	00	
29	05	01	10			97	10	
30	05	01	10			98	20	
31	05	01	20			99	40	
06	06	01	10			100	50	
07	06	01	20			102	10	
11	06	01	20			103	10	
12	06	01	20			104	50	
13	06	00	40			105	30	
16	06	00	20			105	50	
		<i>Carried Forward</i>						

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

885
CORPORATE AIR MAINTENANCE
LIMITED
23.05.2016 CHIEF INSPECTOR
01

Carried Forward

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ENGINE INSTALLED
IN AIRCRAFT

TYPE ENGINE TYPE LYCOMINIS POSITION NOSE
 NAT. AND REGN. MARKS 913-NIK. DATE FITTED

(1)		FLIGHT TIME		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
YEAR		(2)		Hrs.	Mins.	Hrs.	Mins.	
Day	Month	Hrs.	Mins.					
		<i>Brought Forward</i>				105	50	
20	06	00	20			106	10	
21	06	00	40			106	50	
23	06	00	20			107	10	
23	06	00	20			107	30	
27	06	02	40			110	10	
28	06	01	20			111	30	
30	06	04	00			115	30	
05	07	00	40			116	10	
06	07	02	30			118	40	
07	07	01	20			120	00	
09	07	01	30			121	30	
14	07	00	50			122	20	
15	07	01	00			123	20	
19	07	02	40			126	00	
20	07	00	40			126	40	
		<i>Carried Forward</i>						

Car

ENGINE INSTALLED
IN AIRCRAFT

TYPE Lycoming T10-540 ENGINE TYPE T10-540 POSITION
 NAT. AND REGN. MARKS 21-NIK DATE FITTED

(1) YEAR		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				126	40	
21	07	02	50			128	30	
27	07	00	20			129	50	
29	07	01	20			131	10	
02	08	01	20			132	30	
04	08	01	20			133	50	
09	08	01	20			134	30	
10	08	00	40			135	10	
11	08	00	40			135	50	
16	08	01	00			136	50	Check I inspection carried out
						136	45	Time corrected due to additional errors
28	08	00	20			137	05	
29	08	02	20			139	25	
31	08	01	10			140	35	
02	09	01	10			141	45	
03	09	00	40			142	25	
		<i>Carried Forward</i>						

Corporate Air Maintenance Ltd
 Hangar Site 38/947M
 P.O. Box AP21
 Kenneth Kaunda International Airport
 LUSAKA

Email: Kenneth_kalukangu@yahoo.com

LOG BOOK ENTRY

AIRCRAFT TYPE	AIRCRAFT REG.	ENGINE TYPE	SERIAL NO.
CESSNA 206H	9J - NIK	LYCOMING TIO-540-AJ1A	L-14152-61E

1. Check II inspection carried out for C of A renewal.
2. Carried out Engine ground run i.a.w. POH and found satis.
3. Engine oil drained and replenished with new clean engine oil
4. Oil filter removed and a new oil filter P/N CH 48110 -1 installed i.a.w. engine overhaul manual.
5. Spark plugs removed and inspected for condition, found satis, cleaned checked for correct gap and re-installed.
6. Engine generally inspected and found satis.

7. Carried out engine compression checks and figures recorded as follows:

1	2	3	4	5	6
79/80	79/80	78/80	79/80	78/80	77/80

8. Duplicate inspection of Engine controls carried out i.a.w. Notice to Engineers and Operators No. 10 as follows:

1st Inspection: *K. Chiwaya*... Authority: *885*... Category: *A & C*... Signature: *[Signature]*... Date: *19/09/2016*

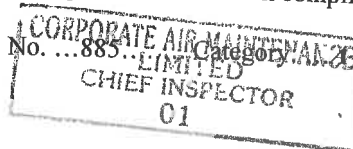
2nd Inspection: *Martha.M*... Authority: *972*... Category: *A & C*... Signature: *[Signature]*... Date: *19/09/2016*

9. The following ADs, SBs and SLs were checked for applicability and compliance:

SEE ATTACHED COPY

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Signature: *[Signature]* License No. *885* Category: *A & C* Date: *19/09/2016*



AIRWORTHINESS COMPLIANCE RECORD

AIRCRAFT SERIAL No.: T206-09178

ENGINE TYPE: LYCOMING T10-540-A11A


ENGINE SERIAL No.: L-14152-61E

AD NUMBER	EFFECTIVE DATE	SUBJECT	METHOD OF COMPLIANCE
<u>2015-19-07</u>	11/3/2015	Fuel injector fuel lines	Found complied with
<u>2015-10-06</u>	7/2/2015	Engine exhaust pipes	N/A by serial number
<u>2012-19-01</u>	10/24/2012	Crankshafts	N/A by Engine Serial Number
<u>2012-03-06</u>	02/24/2012	Fuel servo diaphragm	N/A by Serial Number
<u>2011-26-04</u>	01/25/2012	Externally mounted fuel injector fuel lines	Found Complied With
<u>2010-07-08</u>	04/19/2010	Turbochargers	N/A by Turbocharger P/N
<u>2009-02-03</u>	02/09/2009	Fuel injection servos	Found Complied With
<u>2005-12-06</u>	07/19/2005	Riveted-impulse coupling assemblies and snap-ring coupling assemblies	N/A by Type
<u>2004-10-14</u>	06/25/2004	Crankshaft gear	N/A by Serial Number
<u>2004-05-24</u>	03/30/2004	Zinc-plated Crankshaft Gear Retaining Bolts	N/A by Serial Number
<u>2003-14-03</u>	08/14/2003	Rotary fuel pumps	N/A by Serial Number
<u>97-15-11</u>	08/12/1997	Cylinder kits	N/A to Engine Model
<u>92-12-05</u>	07/10/1992	Piston Pins	N/A by Serial Number

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

C of A renewal. Engine compressors caused one
3. 78/80 4. 79/80 5. 78/80 6. 77/80


CORPORATE AIR MAINTENANCE
LIMITED
CHIEF INSPECTOR
19. 09. 2016

Carried Forward

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ENGINE INSTALLED
IN AIRCRAFT

f TYPE Lycoming
NAT. AND REGN. MARKS

ENGINE TYPE T10-540
9J-N1K

POSITION

DATE FITTED

(1) YEAR		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				146	25	
14	09	00	20			146	45	
16	09	03	10			149	55	
18	09	02	20			152	15	
20	09	01	00			153	15	
21	09	01	55			155	10	
24	09	01	10			156	20	
26	09	01	00			157	20	
27	09	00	20			157	40	
28	09	01	20			159	00	
29	09	00	20			159	20	
03	10	00	40			160	00	
04	10	00	40			160	40	
05	10	00	40			161	20	
11	10	00	20			161	40	Engine oil and oil filter change
20	10	00	20			162	00	
		<i>Carried Forward</i>						

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

Carried out

CORPORATE AIR MAINTENANCE
LIMITED
13.10.2016
INSPECTOR A J C

Carried Forward

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ENGINE INSTALLED
IN AIRCRAFT

TYPE Lycoming ENGINE TYPE T10-540 POSITION _____
 NAT. AND REGN. MARKS _____ Q-NIK DATE FITTED _____

(1) YEAR		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				162	00	
23	10	00	40			162	40	
26	10	02	25			165	05	
27	10	01	10			166	15	
30	10	03	30			169	45	
10	11	00	40			170	25	
17	11	00	30			170	55	
17	11	00	45			171	40	
22	11	00	20			172	00	Check in inspection carried out
		00	20			172	20	
25	11	00	40			173	00	
01	12	00	30			173	30	
07	12	00	40			174	10	
08	12	00	40			174	50	
11	12	00	40			175	30	
23	12	00	30			176	00	
		<i>Carried Forward</i>				176	00	

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)



Carried Forward

*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE LYCOMING ENGINE TYPE T10-S40 POSITION

NAT. AND REGN. MARKS 95-N1-K DATE FITTED

(1) YEAR		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				176	00	
23	12	00	20			176	20	
11	01	00	20			176	40	
10	02	00	30			177	10	
11	02	02	00			179	10	
14	02	00	40			179	50	
14	02	02	30			182	20	
20	02	00	20			182	40	<i>Check I inspection carried out. Engine oil</i>
03	03	00	20			183	00	
18	03	00	30			183	30	
20	03	00	40			184	10	
22	03	01	00			185	00	
23	03	00	50			185	50	
27	03	00	50			186	40	
28	03	03	00			190	40	
30	03	00	40			191	20	
		<i>Carried Forward</i>				190	30	<i>time corrected due to additional error</i>

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

and oil filters ~~not~~ to be changed at next inspection.

21-02



Carried Forward

*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE _____ ENGINE TYPE _____ POSITION _____
 NAT. AND REGN. MARKS 95-NHK DATE FITTED _____

(1) YEAR		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				190	30	
03	04	00	50			191	30	
13	04	00	40			192	00	
20	04	00	30			192	40	
26	04	01	10			193	50	
27	04	01	10			195	00	
02	05	00	40			195	40	
04	05	00	40			196	20	
06	05	02	20			198	40	
08	05	01	10			199	50	
09	05	02	20			202	10	
12	05	03	30			205	40	
15	05	02	30			208	10	
18	05	00	20			208	30	CHECK I INSPECTION CARRIED OUT
20	05	02	20			210	50	
24	05	00	40			211	30	
		<i>Carried Forward</i>						

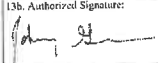
ADJUSTMENTS, OVERHAULS, ETC.

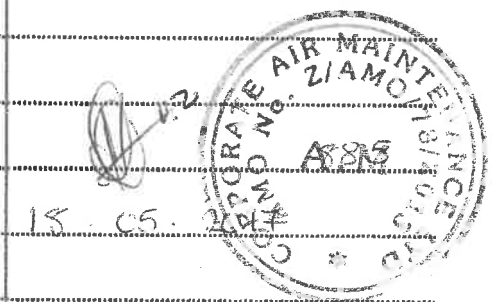
(5)

INSPECTED AND CERTIFIED

AS IN NOTE* Below

(6)

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 5489139	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract/Invoice Number: 2579598		
6. Item: 70	7. Description: FILTER OIL	8. Part Number: CH48110-1	9. Quantity: 1	10. Serial Number: N/A	11. Status/Work: New	
12. Remarks: PO#: TX707C						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input type="checkbox"/> 14 CFR 43.9 Permit to service <input type="checkbox"/> Other regulations specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the same are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA-100129-CE		13d. Authorized Signature	14c. Approval Certificate No.	
13d. Name (Typed or Printed): JOHNNY GLOVER		13e. Date (dd/mm/yyyy): 13/Feb/2017		14d. Name (Typed or Printed)	14e. Date (dd/mm/yyyy)	
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. 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. 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)				NSN: 0052-000-012-9005		



Carried Forward

*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

{ TYPE..... ENGINE TYPE POSITION.....
NAT. AND REGN. MARKS..... 95-NIK DATE FITTED

(1) YEAR 2017		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		Brought Forward				211	30	
26	05	02	00			213	30	
28	05	01	10			214	40	
29	05	00	40			215	20	
01	06	02	10			217	30	
02	06	00	30			218	00	
05	06	00	50			218	50	
09	06	01	10			220	00	
11	06	01	10			221	10	
12	06	00	20			221	30	
14	06	00	20			221	50	
19	06	00	20			222	10	
21	06	00	40			222	50	
22	06	01	05			223	55	
26	06	00	40			224	35	
27	06	00	40			225	15	
		Carried Forward						

ENGINE INSTALLED
IN AIRCRAFT

{ TYPE ENGINE TYPE POSITION
NAT. AND REGN. MARKS 95-NIK DATE FITTED

(1) YEAR <u>2017</u>		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				225	15	
30	06	00	40			225	55	
01	07	00	40			226	35	
10	07	00	40			227	15	
11	07	00	40			227	55	
12	07	01	00			228	55	
13	07	01	10			229	05	
18	07	03	00			233	05	<i>Time corrected due to addition errors on 13-07-2017</i>
20	07	00	40			233	45	
22	07	00	40			234	25	
23	07	00	50			235	15	
25	07	01	00			236	15	
26	07	01	10			237	25	
27	07	00	45			237	10	
28	07	01	10			238	20	
29	07	01	15			239	35	
		<i>Carried Forward</i>						

ENGINE INSTALLED
IN AIRCRAFT

TYPE ENGINE TYPE POSITION
 NAT. AND REGN. MARKS 95-N112 DATE FITTED

(1) YEAR <u>2017</u>		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				239	35	
09	08	00	40			240	15	
10	08	00	40			240	55	1
						241	55	<i>Time corrected due to addition errors on 27.07.17 Check II inspection cancelled cut</i>
<i>Carried Forward</i>				-	-	241	55	

APPROVED BY
 [Signature]
 [Signature]

Corporate Air Maintenance Ltd
 Hangar Site 38/947M
 P.O. Box AP21
 Kenneth Kaunda International Airport
 LUSAKA

Email: Kenneth_kalukangu@yahoo.com

LOG BOOK ENTRY

AIRCRAFT TYPE	AIRCRAFT REG.	ENGINE TYPE	SERIAL NO.
CESSNA 206H	9J - NIK	LYCOMING TIO-540-AJ1A	L-14152-61E

1. Check II inspection carried out for C of A renewal.
2. Carried out Engine ground run i.a.w. POH and found satis.
3. Engine oil drained and replenished with new clean engine oil
4. Oil filter removed and a new oil filter P/N CH 48110 -1 installed i.a.w. engine overhaul manual.
5. Spark plugs removed and inspected for condition, found satis, cleaned checked for correct gap and re-installed.
6. Engine generally inspected and found satis.
7. Carried out engine compression checks and figures recorded as follows:

1	2	3	4	5	6
72/80	78/80	76/80	78/80	70/80	78/80

8. Duplicate inspection of Engine Controls carried out i.a.w. Notice to Engineers and Operators No. 10 as follows:
 1st Inspection: *K. Chiwaya*... Authority: ...885... Category: *A & C*... Signature: Date: ...11.09.2017
 2nd Inspection: *C. Sicalwe*... Authority: ...965... Category: *A & C*... Signature: Date: ...11.09.2017

9. The following ADs, SBs and SLs were checked for applicability and compliance:

SEE ATTACHED COPY

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature: License No. 885... Category: *A & C*... Date: ...11/09/2017.....

AIRWORTHINESS COMPLIANCE RECORD

AIRCRAFT SERIAL No.: T206-09178

ENGINE TYPE: LYCOMING TIO-540-AJ1A

ENGINE SERIAL No.: L-14152-61E

AD NUMBER	EFFECTIVE DATE	SUBJECT	METHOD OF COMPLIANCE
2017-16-11	08/15/2017	Reciprocating engine power section	N/A by serial number
2017-11-10	06/28/2017	Engine exhaust system	Inspected next @50hrs
2015-19-07	11/03/2015	Fuel injector fuel lines	Found complied with
2015-10-06	07/02/2015	Engine exhaust pipes	N/A by serial number
<u>2012-19-01</u>	10/24/2012	Crankshafts	N/A by Engine Serial Number
2012-03-06	02/24/2012	Fuel servo diaphragm	N/A by Serial Number
<u>2011-26-04</u>	01/25/2012	Externally mounted fuel injector fuel lines	Found Complied With
<u>2010-07-08</u>	04/19/2010	Turbochargers	N/A by Turbocharger P/N
2009-02-03	02/09/2009	Fuel injection servos	Found Complied With
<u>2005-12-06</u>	07/19/2005	Riveted-impulse coupling assemblies and snap-ring coupling assemblies	N/A by Type
2004-10-14	06/25/2004	Crankshaft gear	N/A by Serial Number
<u>2004-05-24</u>	03/30/2004	Zinc-plated Crankshaft Gear Retaining Bolts	N/A by Serial Number
<u>2003-14-03</u>	08/14/2003	Rotary fuel pumps	N/A by Serial Number
97-15-11	08/12/1997	Cylinder kits	N/A to Engine Model
92-12-05	07/10/1992	Piston Pins	N/A by Serial Number

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

91-NIK

for C of A re

1. Approving Civil Aviation Authority Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 5619553	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract Invoice Number: 2684495		
6. Item: 480	7. Description: FILTER OIL	8. Part Number: CH48110-1	9. Quantity: 1	10. Serial Number: N/A	11. Status Work: New	
12. Remarks: PO#: TX713S						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			13b. <input type="checkbox"/> STATE OF RETURN to service. <input type="checkbox"/> Other regulations specified in Block 12. Certifies that unless otherwise specified in Block 12, the work performed in Block 11 and described in Block 12 was approved for return to service in accordance with Title 14, Code of Federal Regulations, part 43, approved for return to service.			
15b. Authorized Signature: <i>Marilyn K. Farber</i>		15c. Approval Authorization No.: ODA-100129-CE		15d. Authorized Signer No. 73334		
15d. Name (Typed or Printed): MARILYN K. FARBER		15e. Date (dd/mm/yyyy): 10/May/2017		15f. Name (Typed or Printed): mmmmmmmmmm		
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine propeller article. 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/propeller(s) article(s) from the airworthiness authority of the country specified in Block 1. 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) NSN: 8052-00-013-9005						



Carried Forward

*NOTE - A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the same being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

{ TYPE.....
NAT. AND REGN. MARKS.....

ENGINE TYPE Lycoming T10340 POSITION —
9J-NIK DATE FITTED

(1) YEAR <u>2018</u>		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				241	55	
14	08	02	10			244	05	
15	08	00	40			244	45	
16	08	20	20			245	05	
17	08	00	20			245	25	
19	08	02	30			247	55	
21	08	00	20			248	15	
31	08	00	20			248	35	
05	09	01	40			250	15	
08	09	01	20			251	35	
18	09	01	50			253	25	
20	09	01	10			254	35	
21	09	00	40			255	15	
24	09	00	30			255	45	
27	09	00	30			256	15	
28	09	00	40			257	55	
		<i>Carried Forward</i>						

ENGINE INSTALLED
IN AIRCRAFT

TYPE LYCOMING ENGINE TYPE T10-540 POSITION _____
 NAT. AND REGN. MARKS 9J-NIK DATE FITTED _____

(1) YEAR		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				257	55	
02	10	00	40			258	35	
04	10	00	40			259	15	
06	10	00	40			259	55	
07	10	00	40			260	35	
30	10	00	15			260	30 50	
31	10	00	40			262	30	
02	11	01	00			262	40 30	
03	11	01	10			262 ³	25 40	
05	11	00	45			262	25	
07	11	03	40			268	05	
08	11	00	40			268	45	
21	11	00	30			269	45 15	
03	12	00	30			269	45	
04 04	12	00	40			270	25	Check 1 inspection carried out
05	12	00	40			271	05	
		<i>Carried Forward</i>						

Carri

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)



C.A.M.
No. 1 885

04.12.2017

AJC

Carried Forward

*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE LYCOMING ENGINE TYPE T10-540 POSITION _____
 NAT. AND REGN. MARKS _____ W-NIK DATE FITTED _____

(1) YEAR <u>2018</u>		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				271	05	
01	12	00	40			271	45	
10	12	00	30			276	15	
19	12	00	40			276	55	
14	01	00	30			278	25	
17	01	00	40			278	05	
19	01	01	20			279 286	25	
21	01	01	00			280	25	
23	01	01	10			281	35	
25	01	01	15			282	50	
19	01	01 00	00			283	50	
12	03	00	20			284	10	
13	03	00	20			284	30	Check & inspection carried out
22	03	00	40			285	10	
25	03	00	20			285	30	
27	03	00	40			286	10	
		<i>Carried Forward</i>				286	10	

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

[Handwritten Signature]

C.A.M.
No. 1 885

13.02.2018

Adc

Carried Forward

*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

{ TYPE LYCOMING ENGINE TYPE T10-540 POSITION
 NAT. AND REGN. MARKS 9J-NJK DATE FITTED

(1) YEAR <u>2018</u>		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				286	10	
29	03	00	10			286	50	
30	03	00	40			287	30	
01	04	00	40			288	10	
03	04	01	20			289	30	
04	04	00	40			290	10	
16	04	02	40			292	50	
19	04	00	20			293	10	
20	04	01	20			294	30	
24	04	00	30			295	20	
24	04	01	15			296	35	
24	04	01	20			297	55	
24	04	01	20			299	15	
30	04	02	20			301	35	
02	05	01	20			302	55	
07	05	02	30			305	25	
		<i>Carried Forward</i>				305	25	

ENGINE INSTALLED
IN AIRCRAFT

TYPE LYCOMING
NAT. AND REGN. MARKS 95-NIK

ENGINE TYPE


POSITION

DATE FITTED

(1) YEAR		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				305	25	
09	05	00	40			306	05	
11	05	01	50			307	55	
14	05	01	50			309	45	
23	05	02	10			311	55	
24	05	00	20			312	15	
25	05	01	10			313	25	
27	05	01	10			314	35	
31	05	01	10			315	45	
01	06	01	10			316	55	
06	06	01	50			318	45	
08	06	02	20			321	05	
10	06	01	20			322	25	
11	06	00	20			322	45	
12	06	00	25			323	10	check " inspection carried out.
13	06	00	40			323	50	REMOVED. ENGINE DRIVEN FUEL PUMP P/W 200F-505
		<i>Carried Forward</i>				323	50	

9J-NIK

12-06-2018

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: H-VDN047FP	
4. Organization Name and Address: HARTZELL ENGINE TECHNOLOGIES 2900 SELMA HWY., MONTGOMERY, AL. 36108 (PQ1383CE-D)					5. Work Order/Contract/Invoice Number: M287190	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	FUEL PUMP **** END ****	200F-5005	1	H-VDN047FP	NEW	
12. Remarks: AIRWORTHINESS APPROVAL PARTS. FOR PMA ELIGIBILITY SEE WWW.HARTZELL.AERO/PMA/						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service... <input type="checkbox"/> Other regulation specified in Block 12... 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.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: 749188261		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): MICHAEL C. STRICKLAND		13e. Date (dd/mm/yyyy): 17/APR/2018		14d. Name (Typed or Printed):		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. 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. 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.						

ENGINE INSTALLED
IN AIRCRAFT

{ TYPE LYCOMING ENGINE TYPE POSITION
 NAT. AND REGN. MARKS 95-NIK DATE FITTED

(1) YEAR <u>2018</u>		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				323	50	
18	06	00	40			324	30	
18	06	00	40			325	10	
19	16	00	40			325	50	
20	06	00	40			326	30	
21	06	00	10			327	10	
25	06	02	20			329	30	
28	06	00	20			330	00	
29	06	00	30			330	30	
30	06	00	15			330	45	
01	07	00	15			331	00	
03	07	01	50			332	50	
05	07	02	10			335	00	
11	07	01	00			336	00	
12	07	01	25			337	25	
13	07	03	30			340	55	
		<i>Carried Forward</i>				346	55	

ADJUSTME

1. Approving Civil Aviation Authority Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number 5796857	
4. Organization Name and Address Texttron Aviation Inc. (PC4) Texttron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract Invoice Number 2828564		
6. Item 370	7. Description FILTER OIL	8. Part Number CH48110-1	9. Quantity 1	10. Serial Number N/A	11. Status/Work New	
12. Remarks PO#: TX724S						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation <input type="checkbox"/> Non-approved design data specified in Block 12			13b. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Table 14 Code of Federal Regulations, part 43 and in respect to that work, the items are fit to be returned to service.			
13c. Authorized Signature 		13e. Approval Authorization No. ODA-100129-CE	14a. Authorized Signature		14c. Approval Certificate No.	
13d. Name (Typed or Printed) JOHNNY GLOVER		13f. Date (dd/mm/yyyy) 14/Sep/2017	14b. Name (Typed or Printed)		14d. Date (dd/mm/yyyy)	
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically confer authority to install the aircraft engine propeller/article.</p> <p>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.</p> <p>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.</p>						

FAA Form 8130-3 (02-1-1)

M/N: B052-001012-0005

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

ENGINE DRIVEN FUEL PUMP PIN: 200P-5006 SIN: H5AN036P FOUND LEAKING AND 12-06-2018 A/C

SIN: H-VDN047P INSTALLED: ENGINE GROUND RUNS FOUND SATISFACTORY

Carried Forward

  885

*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

Corporate Air Maintenance Ltd
 Hangar Site 38/947M
 P.O. Box AP21
 Kenneth Kaunda International Airport
 LUSAKA

Email: Kenneth_kalukangu@yahoo.com

LOG BOOK ENTRY


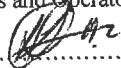
AIRCRAFT TYPE	AIRCRAFT REG.	ENGINE TYPE	SERIAL NO.
CESSNA 206H	9J - NIK	LYCOMING TIO-540-AJ1A	L-14152-61E


1. Check II inspection carried out for C of A renewal.
2. Carried out Engine ground run i.a.w. POH and found satis.
3. Engine oil drained and replenished with new clean engine oil
4. Oil filter removed and a new oil filter P/N CH 48110 -1 installed i.a.w. engine overhaul manual.
5. Spark plugs removed and inspected for condition, found satis, cleaned checked for correct gap and re-installed.
6. Engine generally inspected and found satis.

7. Carried out engine compression checks and figures recorded as follows:

1	2	3	4	5	6
76/80	76/80	76/80	76/80	76/80	74/80

8. Duplicate inspection of Engine controls carried out i.a.w. Notice to Engineers and Operators No. 10 as follows:

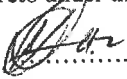

1st Inspection: *K.Chidaya*... Authority:  Category: *A & C*... Signature:  Date: *13.08.2018*

2nd Inspection: *C.Sichabwe*... Authority:  Category: *A & C*... Signature: Date: *13.08.2018*

9. The following ADs, SBs and SLs were checked for applicability and compliance:

SEE ATTACHED COPY

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature:  License No.  Category: *A & C*..... Date: *13/08/2018*.....

AIRWORTHINESS COMPLIANCE RECORD


AIRCRAFT SERIAL No.: T206-09178

ENGINE TYPE: LYCOMING TIO-540-AJ1A

ENGINE SERIAL No.: L-14152-61E

AD NUMBER	EFFECTIVE DATE	SUBJECT	METHOD OF COMPLIANCE
<u>2012-19-01</u>	10/24/2012	Crankshafts	N/A by Engine Serial Number
<u>2012-03-06</u>	02/24/2012	Fuel servo diaphragm	N/A by Serial Number
<u>2011-26-04</u>	01/25/2012	Externally mounted fuel injector fuel lines	Found Complied With
<u>2010-07-08</u>	04/19/2010	Turbochargers	N/A by Turbocharger P/N
<u>2009-02-03</u>	02/09/2009	Fuel injection servos	Found Complied With
<u>2005-12-06</u>	07/19/2005	Riveted-impulse coupling assemblies and snap-ring coupling assemblies	N/A by Type
<u>2004-10-14</u>	06/25/2004	Crankshaft gear	N/A by Serial Number
<u>2004-05-24</u>	03/30/2004	Zinc-plated Crankshaft Gear Retaining Bolts	N/A by Serial Number
<u>2003-14-03</u>	08/14/2003	Rotary fuel pumps	N/A by Serial Number
<u>97-15-11</u>	08/12/1997	Cylinder kits	N/A to Engine Model
<u>92-12-05</u>	07/10/1992	Piston Pins	N/A by Serial Number

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature:  License No. ...885... Category: ...A & C..... Date: ...13/08/2018.....



ADJUSTMENTS, OVERHAULS, ETC.

(5)

CERTIFIED

AS IN NOTE* Below

(6)

for COF A renewal. compression check carried



① 76/80

② 76/80

③ 76/80

④ 74/80

⑤ 76/80

⑥ 74/80

13.08.2018

AJC

Carried Forward

*NOTE.— A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE T10-540 ENGINE TYPE LYCOMING POSITION _____
 NAT. AND REGN. MARKS _____ 95-ALK DATE FITTED _____

(1) YEAR 2018...		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				355	05	
09	08	00	20			355	25	
12	08	00	20			355	45	
14	08	01	10			356	55	
17	08	01	30			358	25	
18	08	00	40			359	05	
19	08	00	30			359	35	
02	08	00	40			360	15	
22	08	00	40			360	55	
23	08	01	20			362	15	
24	08	01	30			363	45	
24	08	01	30			365	15	
25	08	01	20			366	35	
04	09	02	00			368	35	
07	09	01	20			369	55	
10	09	00	40			370	35	
		<i>Carried Forward</i>				370	35	

ENGINE INSTALLED
IN AIRCRAFT

TYPE T10-540 ENGINE TYPE LYCOMING POSITION NOSE
 NAT. AND REGN. MARKS 95-NIK DATE FITTED

(1) YEAR <u>2008</u>		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				370	35	
15	09	00	40			371	15	
19	09	01	20			372	35	
24	09	00	40			373	15	
03	10	02	20			375	35	
04	10	01	40			377	15	
05	10	00	40			377	55	
06	10	01	10			379	05	
07	10	01	10			380	15	
10	10	00	20			380	35	
22	10	00	20			380	55	
24	10	00	40			381	35	
25	10	01	20			382	55	
26	10	02	20			385	15	
30	10	01	00			386	15	
31	10	01	30			387	45	
		<i>Carried Forward</i>				387	45	

**ADJUSTMENTS, OVERH
(5)**

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 6173733	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract/Invoice Number: 3113449		
6. Item: 540	7. Description: FILTER OIL	8. Part Number: CH48110-1	9. Quantity: 1	10. Serial Number: N/A	11. Status/Work: New	
12. Remarks: PO#: TX744S						
13a. Certify the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12. <small>Certifies that unless otherwise specified in Block 12, the work identified in Block 11 that described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and related to this work, the items are approved for return to service.</small>			
13b. Authorized Signature: <i>Marilyn K. Farber</i>		13c. Approval/Authorization No.: PC4		14b. Approval Certificate No.: 17151		
13d. Name (Typed or Printed): MARILYN K. FARBER		13e. Date (dd/mm/yyyy): 18/May/2018		14c. Issue Date (dd/mm/yyyy):		
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. 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 engines/propellers/articles) from the airworthiness authority of the country specified in Block 1. 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)

NSSN: 0053-00-012-9005

**INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)**

Carried Forward

***NOTE.**—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE T10-S40 ENGINE TYPE LYCOMING POSITION _____
 NAT. AND REGN. MARKS _____ 93-MLK DATE FITTED _____



(1) YEAR <u>2018</u>		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		Brought Forward				387	45	
06	11	02	20			390	05	
07	11	02	20			392	25	
09	11	01	10			393	35	
11	11	00	30			394	05	
12	11	00	40			394	45	
14	11	00	40			395	25	check 1 inspection carried out.
15	11	00	20			395	45	
15	11	00	50			396	35	
17	11	01	20			397	55	
18	11	00	40			398	35	
20	11	02	30			401	05	
29	11	02	20			403	25	
06	12	00	40			404	05	
14	12	00	40			404	45	
20	12	02	20			407	05	
		Carried Forward				407	05	

9J-NIK 15/11/2018

ADJUSTMENTS, OVERHAULS
(5)

1. Approving Civil Aviation Authority: Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 6318401	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract Invoice Number: 3222363		
6. Item: 260	7. Description: FILTER OIL	8. Part Number: CH48110-1	9. Quantity: 1	10. Serial Number: N/A	11. Status/Work: New	
13. Remarks: PO#: TX758						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12. Certifier that unless otherwise specified in Block 12, the work identified in Block 13 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.		
13b. Authorized Signature: 		13c. Approval Authorization No.: PC4		14b. Authorized Approval Certificate No.: 15611		
13d. Name (Typed or Printed): JOHNNY GLOVER		13e. Date (dd mm yyyy): 21/Aug/2018		14c. Date (dd mm yyyy):		
User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. 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. 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) NSN: 6052-00-012-9005						

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)



75.11.2018 **805**
AJC

Carried Forward

*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE T10-540 ENGINE TYPE LYCOMING POSITION _____
 NAT. AND REGN. MARKS 91-NIK DATE FITTED _____



(1) YEAR		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		Brought Forward				407	05	
23	12	00	40			407	45	
29	12	00	30			408	15	
01	01	00	40			408	55	
22	01	00	40			409	35	
24	01	01	10			410	45	
04	02	00	30			411	15	
05	02	00	40			411	55	
07	02	00	20			412	15	CHECK IN INSPECTION CARRIED OUT
11	02	00	20			412	35	
20	02	00	40			413	15	
21	02	00	40			413	55	
26	02	02	10			416	05	
27	02	00	20			416	25	
05	03	00	20			416	45	
09	03	00	40			417	25	
		Carried Forward				417	25	

INSTALLED ON 97-NIK
20.02.2019

ADJUSTMENTS, OVERHAULS, ETC.
(5)

1. Approving Civil Aviation Authority/Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 6042315	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract/Invoice Number: 3015835		
6. Item: 230	7. Description: THERMOCOUPLE	8. Part Number: 32DKWUE006F0126	9. Quantity: 1	10. Serial Number: N/A	11. Status/Work: New	
12. Remarks: PO#: TX737S						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approval design data and are in a condition for safe operation. <input type="checkbox"/> Non-approval design data specified in Block 12.			13b. Authorized Signature: 		13c. Approval/Authorization No.: ODA-100129-CE	
13d. Name (Typed or Printed): DAN J. EHMKE			13e. Date (dd/mm/yyyy): 26/Feb/2018		13f. Name (Typed or Printed): 14/12/14	
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/airframe. 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)/airframe(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 13d 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. NSN: 0052-00-012-9005 FAA Form 8130-3 (02-14)						

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

0 
07.02.2019 714


Carried Forward

*NOTE.— A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE T10-540 ENGINE TYPE LYCOMING POSITION _____
 NAT. AND REGN. MARKS 93-NIK DATE FITTED _____

(1) YEAR <u>2012</u>		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		Brought Forward				417	25	
11	03	01	55			419	20	
12	03	02	30			421	50	
13	03	01	20			423	10	
15	03	01	15			424	25	
19	03	02	10			426	35	
20	03	01	20			427	55	
21	03	02	10			430	05	
22	03	03	30			433	35	
25	03	01	10			434	45	
26	03	03	20			438	05	
28	03	01	20			439	25	
04	04	02	00			441	25	
08	04	02	00			443	25	
11	04	01	40			445	05	
15	04	02	00			447	05	
		Carried Forward				447	05	

ENGINE INSTALLED
IN AIRCRAFT

TYPE T10-520 ENGINE TYPE LYCOMING POSITION _____
 NAT. AND REGN. MARKS 95-NIK DATE FITTED _____

(1) YEAR		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		Brought Forward				447	05	
16	04	00	20			447	25	check 1 inspection carried out.
16	04	01	40			449	05	
22	04	00	40			449	45	
29	04	03	00			452	45	
30	04	02	30			455	15	
01	05	00	40			455	55	
02	05	00	40			456	35	
05	05	00	40			457	15	
06	05	00	20			457	35	check 1 inspection carried out.
06	05	00	20			457	55	
07	05	00	40			458	35	
08	05	01	10			459	45	
10	05	01	10			460	55	
11	05	00	40			461	35	
12	05	00	40			462	15	
		Carried Forward				462	15	

91-500 NIK @ 15-04-2016

ADJUSTMENTS, OVERHAULS, ETC.
(5)

RS

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 6318401	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract/Invoice Number: 3222363		
6. Item: 260	7. Description: FILTER OIL	8. Part Number: CH48110-1	9. Quantity: 1	10. Serial Number: N/A	11. Status/Work: New	
12. Remarks: PO#: TX758						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation <input type="checkbox"/> Not approved design data specified in Block 12.				13b. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 approved for return to service.		
13b. Authorized Signature: 		17c. Approval Authorization No. PC4		14b. Approval/Certificate No. 15611		
13d. Name (Typed or Printed): JOHNNY GLOVER		17c. Date (dd/mm/yyyy): 21/Aug/2018		14c. Date (dd/mm/yyyy):		
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine propeller article.</p> <p>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.</p> <p>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.</p>						
FAA Form 8130-3 (02-14)				NSN: 0052-004-012-9005		

INSPECTED AND CERTIFIED
AS IN NOTE* Below

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

06, 05, 2019

1. Approving Civil Aviation Authority Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 6581513	
4. Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order Contract/Invoice Number: 3429895		
6. Item: 400	7. Description: FILTER OIL	8. Part Number: CH48110-1	9. Quantity: 1	10. Serial Number: N/A	11. Status Work: New	
12. Remarks: GJ-dik PO#: TX774C						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12				13b. <input type="checkbox"/> 14 CFR 43.0 Return to Service. <input type="checkbox"/> Other regulations specified in Block 12. Certificate that is not otherwise specified in Block 12, the work performed in Block 11 and described in Block 12 was accomplished in accordance with 14 CFR 43.0, Code of Federal Regulations, part 43 and in respect to the work approved for return to service.		
13c. Authorized Signature: 		13d. Approval Authorization No.: PC4		13e. Authorized Signature: 		
13f. Name (Typed or Printed): JOHNNY GLOVER		13g. Date (dd/mm/yyyy): 12/Feb/2019		13h. Name (Typed or Printed): 16349		
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller article. 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.						
Statements in Blocks 13c and 13e 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)			MSN 0052-00-01 2-0005			



[Signature] 885
06-05-2019 AdC

Carried Forward

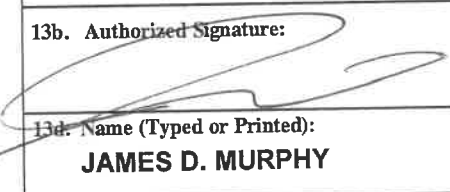
*NOTE.— A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE RD-540 ENGINE TYPE LYCOMING POSITION NOSE
 NAT. AND REGN. MARKS 95-NIK DATE FITTED _____

(1) YEAR		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		Brought Forward				462	15	
13	05	01	10			463	25	
15	05	02	00			465	25	
20	05	05	40			471	05	
21	05	05	30			476	35	
27	05	02	10			479	45	
30	05	03	30			483	05	
31	05	00	20			483	25	
03	06	00	00			484	05	
04	06	01	10			485	15	
07	06	01	10			486	25	
10	06	02	20			488	15	
11	06	03	50			492	35	
13	06	00	40			493	15	
13	06	01	10			494	25	
14	06	01	20			495	45	
		Carried Forward				494	45	Time corrected due to additional errors made

9J-NIK (3818518071)

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: H-S110910	
4. Organization Name and Address: HARTZELL ENGINE TECHNOLOGIES, 2900 SELMA HWY. MONTGOMERY, AL. 36108 PQ1383CE-D					5. Work Order/Contract/Invoice Number: M468730	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
1	ALTERNATOR **** END ****	ASG12000-3-PMA	1	H-S110910	NEW	
12. Remarks: AIRWORTHINESS APPROVAL- PARTS.FOR PMA ELIGIBILITY SEE WWW.HARTZELL.AERO/PMA/						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service: <input type="checkbox"/> Other regulation specified in Block 12: 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.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: PQ1383CE-D		14b. Authorized Signature:		14c. Approval/Certificate No.:
13d. Name (Typed or Printed): JAMES D. MURPHY		13e. Date (dd/mmm/yyyy): 15/Nov/2018		14d. Name (Typed or Printed):		14e. Date (dd/mmm/yyyy):
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. 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. 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.						



2900 SELMA HWY.
MONTGOMERY, AL 36108
(334) 386-5400 • (334) 386-5410 Fax

IRWIN INTERNATIONAL
P O BOX 4000

CORONA
CA 92880 USA

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H
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P
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o



Packing List No.: 255879
Company: 1 HARTZELL ENGINE
Warehouse: 1
Ship Date: 3/25/19
Ship No.: 624380

IRWIN INTERNATIONAL
225 AIRPORT CIRCLE
CORONA CA 92880
USA

ORDER NUMBER	ORDER DATE	P.O. NUMBER	CARRIER	TRACKING NO.
CO 753138	2/25/19	417362		

LINE NO	ITEM NUMBER	ITEM DESCRIPTION	PACKED QUANTITY	REMAINING ON ORDER	UM
		-UPS ACCT # 13X-W62 -8130's REQUIRED -unless not applicable -OVER 150LBS PLEASE SHIP -UPS FREIGHT ONLY ALU-8521R Shipment No-Serial/Batch No:			
		ALTERNATOR, O/H, 70 AMP, 24V H-T023033	3 H-T023034	0	EA
		ASG12000-3-PMA Shipment No-Serial/Batch No:			
		ALTERNATOR ASSEMBLY, 28V, 95A H-S110910	3 H-S111142	0	EA
		C28-150 Shipment No-Serial/Batch No:			
		ALTERNATOR, 150A H-T010678	1	0	EA
		H-T031395			
		** End of Packing List **			

WE HEREBY CERTIFY THAT ALL MATERIALS USED IN OVERHAUL, REPAIR, REBUILD OR MANUFACTURE OF THE ABOVE LISTED PARTS CONFORM TO THE MATERIAL AND/OR MANUFACTURING SPECIFICATIONS REQUIRED BY THE DRAWING OR SPECIFICATIONS AS CALLED FOR BY THE LISTED PURCHASE ORDER TEST REPORTS INDICATING CONFORMANCE WITH THE APPLICABLE REQUIREMENTS ARE ON FILE AT HARTZELL ENGINE TECHNOLOGIES OR AT OUR SUPPLIERS FACILITIES AND ARE AVAILABLE FOR EXAMINATION.

Joseph Wallace
AUTHORIZED REPRESENTATIVE
3-25-19

DATE

PAGE



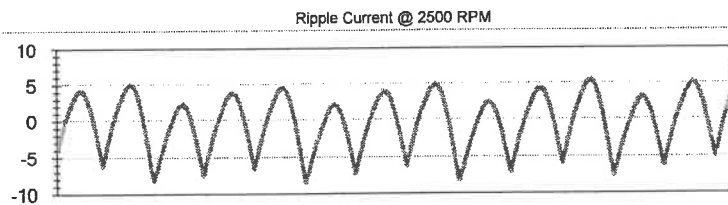
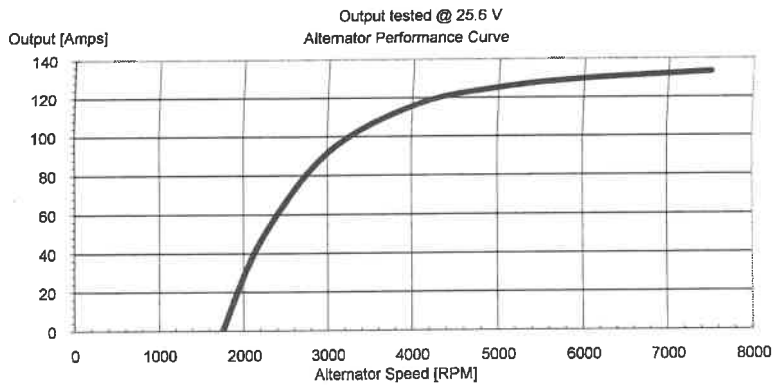
P/N:	ASG12000-3-PMA	Pass 11/15/2018
S/N:	H-S110910	
W/O:	M468730	
Description:	ALT ASSY, 95A, 28V	

This alternator has an external voltage regulator, Some parameters do not apply to some units and for informational purposes

Test Results Table:

Maximum Alternator Output:	Amps	133.25
Maximum Output Power:	Watts	3412
Leakage Current	mAmps	0.2
Ripple Current	Amps	14.06
Alternator Turn On Speed	RPM	1750
Field Current	Amps	2.010

Output Current at 2200 RPM	Amps	46.15
Output Current at 3000 RPM	Amps	91.61
Output Current at 4050 RPM	Amps	116.59
Output Current at 5000 RPM	Amps	125.32
Output Current at 6000 RPM	Amps	129.82
Output Current at 7500 RPM	Amps	133.25
Output Current at 0 RPM	Amps	0
Output Current at 0 RPM	Amps	0
Output Current at 0 RPM	Amps	0
Output Current at 0 RPM	Amps	0
Output Current at 0 RPM	Amps	0



LIMITED WARRANTY POLICY

Hartzell Engine Technologies LLC (HET) warrants that all new, rebuilt or overhauled products (or minor revision derivatives thereof), sold by Hartzell Engine Technologies LLC, Montgomery Alabama, shall be free from defects in material and workmanship under normal use and service for a period of:

Aeroforce Turbochargers http://aeroforce.aero/	
• New or Rebuilt Turbochargers	- Two (2) Years or 1000 hours.
• Turbocharger Parts	- One (1) Year or 1000 hours.
Fuelcraft Fuel Pumps http://fuelcraft.aero/	
• Fuel Pumps - New	- Two (2) Years or 1000 hours.
• Fuel Pumps - Overhauled	- Six (6) Months or 250 hours.
Janitrol Heaters http://janitrol.aero	
• Heaters and Accessories - New	- Three (3) Years or 1000 hours.
• Heaters - Overhauled	- Six (6) Months or 250 hours.
• Heater Parts	- One (1) Year or 1000 hours.
• Heater Parts - Overhauled	- Six (6) Months or 250 hours.
Plane-Power Alternators http://planepower.aero/	
• Alternators	- Three (3) Years or 1000 hours.
• Alternators - Overhauled	- Six (6) Months or 250 hours.
Sky-Tec Starters http://skytec.aero	
• All Starters, except E-Drive, X-Drive, PM1207, and PM2407*	- Two (2) Years or 1000 hours. - Overhauled - Six (6) Months or 250 hours.
• E-Drive, X-Drive, PM1207, and PM2407.	- Two (2) Years or 1000 hours.
• All Starter Parts	- One (1) Year or 1000 hours.
* Kickbacks only warranted on E-Drive, clutched HT, and ST2 models. NL and NL/ec models are warranted for kickback damage beyond shear pin replacement.	

The warranty period begins (unless otherwise noted) from the date of installation into the aircraft if, and only if, the following conditions are met:

1. The unit and warranty claim, with all requested information properly supplied has been returned to any authorized Hartzell Engine Technologies LLC, distributor. Units must be returned within 30 days of the product failure date.
2. No substitute parts shall have been installed in the product without prior authorization of Hartzell Engine Technologies LLC, Montgomery, Alabama USA.
3. The product shall not have been disassembled, repaired, or altered outside of HET approved facilities unless express prior authorization was granted in writing.
4. The product shall not have been subject to misuse, accident, or improper installation unless proof is submitted to the satisfaction of Hartzell Engine Technologies LLC, that such abuse was not a cause for the claimed defect.
5. The duration of this Limited Warranty shall be for the unused portion of the original warranty period. Any replacement unit or repair shall not establish a new warranty period or entity. This limited warranty does not extend to future performance of a Product.

NOTE: *Units will be activated automatically for a shelf stock warranty period and in all cases shall expire thirty-six (36) months from date of manufacture (see I.D. plate). Units held in distribution stock over thirty-six (36) months can be returned to the factory for complete testing, recertification, new warranty, and new packaging for a charge of 20 percent of list price.

LIMITATIONS & EXCLUSIONS

1. The sole responsibility and liability of Hartzell Engine Technologies LLC and your exclusive remedy under this claim arising out of, connected with, or resulting from, this sale or the performance or breach of any condition or warranty thereunder, or from the manufacture, delivery, or use of the product shall be the repair of, or replacement, or credit for this defective product at Hartzell Engine Technologies LLC's option.
2. IN NO EVENT, WHETHER AS A RESULT OF A BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE, SHALL HARTZELL ENGINE TECHNOLOGIES LLC, BE LIABLE FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR PENAL DAMAGES OR EXPENSES, INCLUDING BUT NOT LIMITED TO, COSTS OF REMOVAL AND REPLACEMENT OF THE PRODUCT(S), LOSS OF PROFIT, GOODWILL, OR REVENUES, LOSS OF USE OF THE PRODUCT OR ANY ASSOCIATED EQUIPMENT, DAMAGE TO ASSOCIATED EQUIPMENT, COST OF CAPITAL, COST OF SUBSTITUTE PRODUCTS, FACILITIES, OR SERVICES, DOWN TIME, OR COSTS OR CLAIMS OF THIRD PARTIES FOR SUCH DAMAGES OR EXPENSES.

WARRANTY REGISTRATION

1. Warranty registration can be completed by logging on to the internet via www.Hartzell.aero and following the path to warranty registration. The installing agency must file the registration showing all information required therein. Warranty registration should be accomplished within ten (10) days of the installation date.
2. An owner copy of the warranty registration may be printed out once registration is completed and should be kept with the aircraft's log book and/or paperwork file carried in the aircraft. When requesting warranty consideration, the Warranty Registration copy should be returned with the unit to an authorized HET distributor along with information pertaining to the removal and installation dates and suspected difficulty.

SPECIFIC TERMS

1. The foregoing warranty is exclusive and in lieu of all other warranties or remedies whether written, oral, implied, or statutory. Any and all implied warranties of merchantability, fitness for a particular purpose, course of dealing or usage of trade are hereby expressly disclaimed and excluded.
2. Acceptance of the product by you shall constitute your acknowledgment and acceptance of the terms, provisions, limitations, and exclusions set forth herein. Such terms, provisions, limitations, and exclusions shall not be modified, deleted, or supplemented except by an express written acknowledgment of Hartzell Engine Technologies.

GENERAL

1. Any claims under this warranty should be made through a Hartzell Engine Technologies LLC authorized distributor. Any claim made, which cannot be reasonably duplicated, will not be considered applicable to warranty and shall be returned "as is". All claims shall be handled according to standard warranty procedures; see your authorized distributor for details. A list of HET distributors may be obtained from Hartzell Engine Technologies LLC via Internet at www.Hartzell.aero or by phone: (334) 386-5400.
2. All products returned by a distributor for warranty consideration are to be shipped to Hartzell Engine Technologies LLC, 2900 Selma Highway, Montgomery, Alabama 36108 (USA) freight prepaid. If the warranty claim is accepted, the replacement parts, if shipped individually, will be shipped surface freight, prepaid.
3. For additional warranty information, visit our product links located at www.Hartzell.aero.



Hartzell Engine Tec
2900 S
Montgomery,

Phone (334) 386-5400
Fax (334) 386-5401
www.hartzell.aero

GENERAL WARRANTY POLICY

Here at Hartzell Engine Technologies our pursuit of excellence in our business through the initial design to the building and testing of aircraft component. We take pride in our high level of craftsmanship, our facilities and make every effort to provide you with the most reliable, trouble free product possible. Thank you for your purchase. We appreciate your business.

However, if you do experience difficulty with our products, we will stand behind it. We confidently stand behind each component with our products honored by all Hartzell Engine Technologies distributors worldwide. During the warranty period, you will find that our well-developed distribution system and the Hartzell Engine Technologies Customer Support Team provide prompt and courteous service on your warranty.

The information contained in this policy includes Hartzell Engine Technologies' limited warranty, general terms, and warranty activation procedures. If you have any questions pertaining to this information, please call Hartzell Engine Technologies LLC, Customer Support Department at (334) 386-5400.

Sincerely,
Hartzell Engine Technologies LLC

Keith Bagley
President

Hartzell Engine Tech
2900 S
Montgomery,

Phone ()
Fax ()
www/

WARRANTY POLICY

ologies our pursuit of excellence in our building and test effort to provide you with the highest quality products. Thank you for your recent

With our products, we want to be the best choice for you. We are proud to be a part of your success. We will find that our well established reputation for quality and service on your warranty claim

Includes Hartzell Engine Technology activation procedure. For more information, please call Hartzell Engine Tech at (334) 386-5400, (CA)

Form #F0367
Hartzell Engine Technology

Lined area for signature and date.

Carried Forward on the 27.05.2019.

*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE T10-840 ENGINE TYPE Lycoming POSITION NOSE
 NAT. AND REGN. MARKS 93-NLK DATE FITTED _____

(1) YEAR		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				495	45	
16	06	00	40			496	30	
17	06	02	20			498	50	
18	06	02	20			501	10	
19	06	00	20			501	30	
19	06	00	20			500	25	Hours corrected due to additional error.
20	06	02	40			503	05	
21	06	00	40			503	45	
25	06	01	50			505	35	
27	06	01	10			506	45	
27	06	00	50			507	35	
28	06	03	10			510	45	
29	06	00	20			511	05	
01	07	00	20			511	25	
02	07	01	50			512	55	
05	07	01	20			514	15	
		<i>Carried Forward</i>				514	15	

Textron Aviation Inc.
 1 Cessna Blvd, Wichita, KS 67215

3474091

6. Item: 990	7. Description: FILTER OIL	8. Part Number: CH48110-1	9. Quantity: 1	10. Serial Number: N/A	11. Status/Work: New
------------------------	--------------------------------------	-------------------------------------	--------------------------	----------------------------------	--------------------------------

12. Remarks:

PO#: 19-00103

13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.	14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 11 and described in Block 12 was approved for return to service. Code of Federal Regulations, part 43 approved for return to service.
--	--

13b. Authorized Signature: 	13c. Approval/Authorization No.: PC4	14b. Authorized Signature: 	14c. Approval/Certificate No.:
--	--	---	--------------------------------

13d. Name (Typed or Printed): JOHNNY GLOVER	13e. Date (dd/mm/yyyy): 19/Mar/2019	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):
---	---	-------------------------------	-------------------------

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.
 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.
 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.

NSN: 0052-00-012-9005

ADJUSTMENTS, OVERHAULS, ETC.
(5)

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

check 1 inspection carried out.

[Signature] 714
19.06.2019 A/C



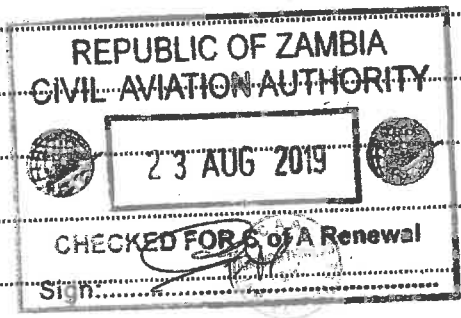
Carried Forward

*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE T10-540 ENGINE TYPE LYCOMING POSITION NOSE
 NAT. AND REGN. MARKS 9J-NIK DATE FITTED

(1)		(2)		(3)		(4)		DETAILS OF REPAIRS
YEAR		FLIGHT TIME		TIME SINCE COMPLETE OVERHAUL		TOTAL TIMES RUN		
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		Brought Forward				514	15	
08	07	00	20			514	35	
17	07	00	20			514	55	
19	07	01	00			515	55	
20	07	00	10			516	05	
21	07	00	10			516	15	
29	07	01	50			518	05	
30	07	01	00			519	05	
31	07	01	50			520	55	
01	08	02	10			523	05	
02	08	01	00			524	05	
07	08	00	30			524	35	
08	08	00	20			524	55	
-	-	-	-			525	35	
		Carried Forward				525	35	



Time corrected to additional error on
 Check II inspection carried out for C of A
 recorded as follows: 1. 74/80, 2. 76/80, 3. 74/80.

Corporate Air Maintenance Ltd
 Hangar Site 38/947M
 P.O. Box AP21
 Kenneth Kaunda International Airport
 LUSAKA

Email: Kenneth_kalukangu@yahoo.com

LOG BOOK ENTRY

AIRCRAFT TYPE	AIRCRAFT REG.	ENGINE TYPE	SERIAL NO.
CESSNA T206H	9J - NIK	LYCOMING TIO-540-AJ1A	L-14152-61E


1. Check II inspection carried out for C of A renewal.
2. Carried out Engine ground run i.a.w. POH and found satis.
3. Engine oil drained and replenished with new clean engine oil
4. Oil filter removed and a new oil filter P/N CH 48110 -1 installed i.a.w. engine overhaul manual.
5. Spark plugs removed and inspected for condition, found satis, cleaned checked for correct gap and re-installed.
6. Engine generally inspected and found satis.

7. Carried out engine compression checks and figures recorded as follows:

1	2	3	4	5	6
74/80	76/80	74/80	74/80	76/80	76/80

8. Duplicate inspection of Engine controls carried out i.a.w. Notice to Engineers and Operators No. 10 as follows:

1st Inspection: *A.KABWE*... Authority: ...  Category: *A & C*... Signature:  Date: ...13.08.2019

2nd Inspection: *M.MARTHA*... Authority: ...972... Category: *A & C*... Signature:  Date: ...13.08.2019



9. The following ADs, SBs and SLs were checked for applicability and compliance:

SEE ATTACHED COPY

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

Signature:  License No. ...714... Category: ...*A & C*... Date: ...13/08/2019...



AIRWORTHINESS COMPLIANCE RECORD

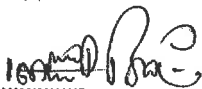
AIRCRAFT SERIAL No.: T206-09178

ENGINE TYPE: LYCOMING TIO-540-AJ1A

ENGINE SERIAL No.: L-14152-61E

AD NUMBER	EFFECTIVE DATE	SUBJECT	METHOD OF COMPLIANCE
<u>2012-19-01</u>	10/24/2012	Crankshafts	N/A by Engine Serial Number
<u>2012-03-06</u>	02/24/2012	Fuel servo diaphragm	N/A by Serial Number
<u>2011-26-04</u>	01/25/2012	Externally mounted fuel injector fuel lines	Found Complied With
<u>2010-07-08</u>	04/19/2010	Turbochargers	N/A by Turbocharger P/N
<u>2009-02-03</u>	02/09/2009	Fuel injection servos	Found Complied With
<u>2005-12-06</u>	07/19/2005	Riveted-impulse coupling assemblies and snap-ring coupling assemblies	N/A by Type
<u>2004-10-14</u>	06/25/2004	Crankshaft gear	N/A by Serial Number
<u>2004-05-24</u>	03/30/2004	Zinc-plated Crankshaft Gear Retaining Bolts	N/A by Serial Number
<u>2003-14-03</u>	08/14/2003	Rotary fuel pumps	N/A by Serial Number
<u>97-15-11</u>	08/12/1997	Cylinder kits	N/A to Engine Model
<u>92-12-05</u>	07/10/1992	Piston Pins	N/A by Serial Number

A signature on this sheet, which constitutes an official log book entry, will be taken as a certificate that in carrying out the inspection/overhaul/repair/modification or replacement to which it relates, all conditions and requirements applicable thereto under the Air Navigation Regulations have been complied with.

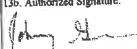

Signature:  License No. ...714..... Category: ...A & C..... Date: ...13/08/2019...




ADJUSTMENTS, OVERHAULS, ETC.

INSPECTED AND CERTIFIED
AS IN NOTE* Below

(6)

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 6636536	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract/Invoice Number: 3474091		
6. Item: 990	7. Description: FILTER OIL	8. Part Number: CH48110-1	9. Quantity: 1	10. Serial Number: N/A	11. Status/Work: New	
12. Remarks: PO#: 19-00103						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.				14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 11 and described in Block 12, the work identified in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and that work, the items are approved for return to service.		
13b. Authorized Signature: 		13c. Approval/Authorization No.: PC4		14b. Authorized Signer: 		Certificate No.:
13d. Name (Typed or Printed): JOHNNY GLOVER		13e. Date (dd/mm/yyyy): 19/Mar/2019		14d. Name: 		14e. Date (dd/mm/yyyy):
User/Installer Responsibilities						
<p>It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.</p> <p>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.</p> <p>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.</p>						
FAA Form 8130-3 (02-14)				NSN: 0052-00-012-9005		

ADJUSTMENTS, OVERHAULS, ETC.

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: MS-506079	
4. Organization Name and Address: LYCOMING ENGINES 652 OLIVER STREET WILLIAMSPORT, PA 17701		PRODUCTION CERTIFICATE #3 95-NIK (09/08/19)			5. Work Order/Contract/ Invoice Number: 160899/4957943	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
16.1	GASKET-ROCKER BOX COVER	76036	30	N/A	NEW	
12. Remarks: ABSOLUTE A/C PARTS (PTY) LTD						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved Design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.						
13b. Authorized Signature: 		13c. Approval/Authorization No: ODAB30878NE				
13d. Name (Typed or Printed): T. STROUD		13a. Date (dd/mm/yyyy): 04-OCT-2018				
<p style="text-align: center;">User/Installer Responsibilities</p> <p>It is important to understand the existence of this document alone does not automatically constitute author... engine/propeller/article. 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. 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 national regulations by the user/installer before the aircraft may be flown.</p>						
				14b. Authorized Signature		
				14c. Approval Certificate No		
				14d. Name (Typed or Printed)		
				15823		
FAA Form 8130-3 (02-14)						

NSN: 0052-00-012-9005



ADJUSTMENTS, OVERHAULS, ETC.

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: MS-506079	
4. Organization Name and Address: LYCOMING ENGINES 652 OLIVER STREET WILLIAMSPORT, PA 17701				5. Work Order/Contract/ Invoice Number: 160899/4957943		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
16.1	GASKET-ROCKER BOX COVER	76036	30	N/A	NEW	
12. Remarks: ABSOLUTE A/C PARTS(PTY) LTD						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved Design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. 14 CFR 43.9 Return to Service - Other regulation specified in Block 12. 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.			
13b. Authorized Signature: 		13c. Approval/Authorization No: ODA830878NE		14b. Authorized Signature:		
13d. Name (Typed or Printed): T. STROUD		13e. Date (dd/mm/yyyy): 04-OCT-2018		14c. Name (Typed or Printed): T. STROUD		
User/Installer Responsibilities						
It is important to understand the existence of this document alone does not automatically constitute author., engine/propeller/article.						
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.						
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 national regulations by the user/installer before the aircraft may be flown.						

FAA Form 8130-3 (02-14)

NSN: 0052-00-012-9005

15823

19.06.2019

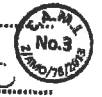
Renewal.

4. 74/80, 5. 180, 6. 180

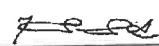

Carried Forward

ins 714

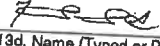


13-08-2019 A/C



*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: MS-506079	
4. Organization Name and Address: LYCOMING ENGINES 652 OLIVER STREET WILLIAMSPORT, PA 17701				5. Work Order/Contract/ Invoice Number: 160899/4957943		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
16.1	GASKET-ROCKER BOX COVER	76036	30	N/A	NEW	
12. Remarks: ABSOLUTE A/C PARTS (PTY) LTD						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved Design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. 19 CFR 43.9 Return to Service - Other regulation specified in Block 12. Certifies that unless otherwise specified in Block 12, the work identified in Block 1 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.			
13b. Authorized Signature: 		13c. Approval/Authorization No: ODA830878NE		14b. Authorized Signature: 		
13d. Name (Typed or Printed): T. STROUD		13e. Date (dd/mmm/yyyy): 04-OCT-2018		14c. Approval/Certificate No: 15823		
User/Installer Responsibilities						
It is important to understand the existence of this document alone does not automatically constitute author., engine/propeller/article.						
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.						
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 national regulations by the user/installer before the aircraft may be flown.						
FAA Form 8130-3 (02-14)			NSN: 0052-00-012-9005			

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: MS-506079	
4. Organization Name and Address: LYCOMING ENGINES 652 OLIVER STREET WILLIAMSPORT, PA 17701				5. Work Order/Contract/ Invoice Number: 160899/4957943		
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
16.1	GASKET-ROCKER BOX COVER	76036	30	N/A	NEW	
12. Remarks: ABSOLUTE A/C PARTS (PTY) LTD						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved Design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. 19 CFR 43.9 Return to Service - Other regulation specified in Block 12. Certifies that unless otherwise specified in Block 12, the work identified in Block 1 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.			
13b. Authorized Signature: 		13c. Approval/Authorization No: ODA830878NE		14b. Authorized Signature: 		
13d. Name (Typed or Printed): T. STROUD		13e. Date (dd/mmm/yyyy): 04-OCT-2018		14c. Approval/Certificate No: 15823		
User/Installer Responsibilities						
It is important to understand the existence of this document alone does not automatically constitute author., engine/propeller/article.						
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.						
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 national regulations by the user/installer before the aircraft may be flown.						
FAA Form 8130-3 (02-14)			NSN: 0052-00-012-9005			

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: MS-506079	
4. Organization Name and Address: LYCOMING ENGINES 652 OLIVER STREET WILLIAMSPORT, PA 17701				PRODUCTION CERTIFICATE #3		5. Work Order/Contract/ Invoice Number: 160899/4957943
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
16.1	GASKET-ROCKER BOX COVER	76036	30	N/A	NEW	
12. Remarks: ABSOLUTE A/C PARTS (PTY) LTD						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved Design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. 14 CFR 41.9 Return to Service - Other regulation specified in Block 12. 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, parts 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No: ODA830878NE		14b. Authorized Signature: 		
13d. Name (Typed or Printed): T. STROUD		13e. Date (dd/mmm/yyyy): 04-OCT-2018		14c. Approval Certificate No: 		
User/Installer Responsibilities						
<p>It is important to understand the existence of this document alone does not automatically constitute authority for engine/propeller/article.</p> <p>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.</p> <p>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 national regulations by the user/installer before the aircraft may be flown.</p>						

15823

FAA Form 8130-3 (02-14) NSN: 0052-00-012-9005

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: MS-506079	
4. Organization Name and Address: LYCOMING ENGINES 652 OLIVER STREET WILLIAMSPORT, PA 17701				PRODUCTION CERTIFICATE #3		5. Work Order/Contract/ Invoice Number: 160899/4957943
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:	
16.1	GASKET-ROCKER BOX COVER	76036	30	N/A	NEW	
12. Remarks: ABSOLUTE A/C PARTS (PTY) LTD						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved Design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. 14 CFR 41.9 Return to Service - Other regulation specified in Block 12. 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, parts 43 and in respect to that work, the items are approved for return to service.			
13b. Authorized Signature: 		13c. Approval/Authorization No: ODA830878NE		14b. Authorized Signature: 		
13d. Name (Typed or Printed): T. STROUD		13e. Date (dd/mmm/yyyy): 04-OCT-2018		14c. Approval Certificate No: 		
User/Installer Responsibilities						
<p>It is important to understand the existence of this document alone does not automatically constitute authority for engine/propeller/article.</p> <p>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.</p> <p>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 national regulations by the user/installer before the aircraft may be flown.</p>						

15823

FAA Form 8130-3 (02-14) NSN: 0052-00-012-9005

ENGINE INSTALLED
IN AIRCRAFT

TYPE T10-540 ENGINE TYPE LYCOMING POSITION NOSE
 NAT. AND REGN. MARKS 93-NIK DATE FITTED _____

(1) YEAR		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				525	35	
14	08	00	20			525	55	
21	08	02	20			528	15	
22	08	01	00			529	15	
26	08	01	40			530	55	
27	08	02	40			533	35	
29	08	01	40			535	15	
30	08	00	20			535	35	
31	08	02	30			538	05	
03	09	05	00			543	05	
04	09	00	40			543	45	
05	09	00	40			544	25	
09	09	01	20			545	45	
12	09	01	20			547	05	
17	09	01	50			548	55	
20	09	02	20			551	15	
		<i>Carried Forward</i>				551	15	

ADJUSTMENTS, OVERHAULS, ETC.
(5)

1. Approving Civil Aviation Authority Country: FAA/United States		AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number 6822687	
4. Organization Name and Address Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract Invoice Number 3614695		
6. Item 20	7. Description LINING	8. Part Number 066-03300	9. Quantity 10	10. Serial Number N/A	11. Status Work New	
12. Remarks:						
PO#: 19-00945 S						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation <input type="checkbox"/> Non-approved design data specified in Block 12			14a. <input checked="" type="checkbox"/> In CFR-43 Return to Service <input type="checkbox"/> Other repair specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 13a and described in Block 12 was approved in accordance with the rules and regulations of the Federal Aviation Administration and the return to service approval certificate No.			
13b. Authorized Signature 		13c. Approval Authorization No. PC4		14b. Date (dd/mm/yyyy) 18/Jul/2019		
13d. Name (Typed or Printed) PAUL F MAYER		14c. Name (Typed or Printed)		14d. Date (dd/mm/yyyy)		
User/Installer Responsibilities						
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/proPELLER article. 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. 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.						

INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)

Carried Forward

*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

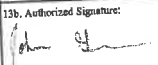
ENGINE INSTALLED
IN AIRCRAFT

TYPE T10-540 ENGINE TYPE LYCOMING POSITION NOSE
 NAT. AND REGN. MARKS 95-NIK DATE FITTED

(1) YEAR		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				551	15	
01	10	04	00			555	15	
04	10	00	40			555	55	
07	10	01	40			557	35	
09	10	00	20			557	55	
15	10	00	20			558	15	
16	10	00	30			558	45	
18	10	02	30			561	15	
20	10	01	20			562	35	
21	10	01	20			563	55	
22	10	01	40			565	35	
23	10	02	00			567	35	
25	10	02	40			570	15	
29	10	00	20			570	35	<i>check & inspection carried out.</i>
29	10	00	20			570	55	
31	10	00	40			571	35	
		<i>Carried Forward</i>				571	35	

9J-NIK 29.10.2019

ADJUSTMENTS
(5)

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG			3. Form Tracking Number: 6636536	
4. Organization Name and Address: Textron Aviation Inc. (PC4) Textron Aviation Inc. 1 Cessna Blvd, Wichita, KS 67215				5. Work Order/Contract/Invoice Number: 3474091		
6. Item: 990	7. Description: FILTER OIL	8. Part Number: CH48110-1	9. Quantity: 1	10. Serial Number: N/A	11. Status/Work: New	
12. Remarks: PO#: 19-00103						
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 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.			
13b. Authorized Signature: 		13c. Approval/Authorization No.: PC4		14c. Approval/Certificate No.:		
13d. Name (Ty, ****ynlody): JOHNNY GLOVER		13e. Date (dd/mm/yyyy): 19/Mar/2019		14d. Name (Typed or Printed): 14e. Date (dd/mm/yyyy):		
User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. 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 the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain the national regulations by the user/installer before the aircraft may be flown. NSN: 6052-00-012-9005 FAA Form 8130-3 (02-14)						

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INSPECTED AND CERTIFIED
AS IN NOTE* Below
(6)



John Glover
29.10.2019 714 AEC

Carried Forward

*NOTE.—A signature (the date of which must be added) in this column will be taken as a certificate that, in carrying out the overhaul, repair, modification or replacement to which it relates, all the conditions and requirements of the Air Navigation Regulations for the time being in force applicable thereto, have been complied with.

ENGINE INSTALLED
IN AIRCRAFT

TYPE T10-540 ENGINE TYPE Lycoming POSITION NOSE
 NAT. AND REGN. MARKS 95-NLK DATE FITTED _____

(1) YEAR		(2) FLIGHT TIME		(3) TIME SINCE COMPLETE OVERHAUL		(4) TOTAL TIMES RUN		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				571	35	
01	11	01	40			573	15	
04	11	01	50			575	05	
05	11	00	40			575	45	
07	11	00	40			576	25	
10	11	00	40			577	05	
11	11	00	30			577	35	
14	11	01	15			578	50	
15	11	00	40			579	30	
22	11	00	40			580	10	
29	11	02	40			582	50	
03	12	01	10			584	00	
06	12	00	20			584	20	
14	12	00	20			584	40	
16	12	01	20			586	00	
17	12	00	40			586	40	
		<i>Carried Forward</i>				586	40	

ENGINE INSTALLED
IN AIRCRAFT

{ TYPE T10-540 ENGINE TYPE LYCOMING POSITION NOSE
 NAT. AND REGN. MARKS 93-NKK DATE FITTED _____

(1) YEAR		FLIGHT TIME (2)		TIME SINCE COMPLETE OVERHAUL (3)		TOTAL TIMES RUN (4)		DETAILS OF REPAIRS
Day	Month	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
		<i>Brought Forward</i>				586	40	
19	12	00	40			587	20	
23	12	02	40			590	00	Check I inspection carried out.
21	01	00	20			590	20	New magnetos installed on 03-03-2020
26	01	02	30			592	50	
04	02	02	30			595	20	
06	02	00	40			596	00	
26	02	00	20			596	20	
10	03	00	20			596	40	
11	03	01	00			597	40	
15	03	00	40			598	20	
17	03	00	40			599	00	
27	03	00	50			599	50	
12	04	00	30			600	20	
15	04	00	20			600	40	Check II inspection carried out.
17	04	00	30			601	10	
		<i>Carried Forward</i>				601	10	