

## AIRFRAME MAINTENANCE RECORD

N6744W <del>N6744W</del>

AIRCRAFT SERIAL AND REGISTRATION 18.

18283181

**RECORD NUMBER** 

D5517-2-13



TOTAL TIME DATE IN SERVICE HOURS 110THS

## DESCRIPTION OF THE WORK PERFORMED

AUTHORIZED SIGNATURE **CERTIFICATE TYPE** & NUMBER

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Total Engine HRS	Total Prop Hrs
18283181	83181	N6744W	28/JUN/2022	IDP	4.4	5	4.4	8.5

ELT Battery expiration date 28/APR/2028

Key Code ACS239

Airwortiness Directives comply through 2022-13

The Garmin System Software installed in this aircraft is

006-B2501-12

Garmin System ID number is 2619D0DFE

Total time in service

4.4

**Total Tach Time** 

4.4

**Hobbs Time** 

5.8

Suplemental Type Certificates Installed Pre-Airworthy

Airplane is modified by installation of AMSAFE Aviation Inflatable Restraint (AAIR) System per STC # SA01700LA.

Airplane is modified by installation of Garmin NXI Avionics per STC # SA01830WI

This aircraft has been inspected and found to be in compliance with the requirements of 14 CFR 21.183 and all mandatory changes.

This aircraft is in compliance with 14CFR Part 91.413. The Static Pressure System was inspected and tested on

6/4/2022

The transponder S/N

3EH030621

was inspected and tested on

6/4/2022

XM Data I.D. N/A

The Air Data Computer System has been inspected and tested and is in compliance with 14 CFR 91.217 and 91.411 to the aircraft's maximum certified

altitude of .: 18,100 Ft

Air Data Computer S/N

3KY008117 Date Certified

6/4/2022

Certificate No.

GI 275 S/N 5MZ107868 Date Certified 6/4/2022

The ELT has been Certified and tested per 14CFR 91.207(d)

Work Performed by TEXTRON AVIATION INC. Certificate No. PC-4

PC-4

Date

28/JUN/2022

I certify that the above stated maintenance and/or inspection was performed in accordance with the current regulations of the Federal Aviation Administration

Work inspected by

Larry C Cheatham Jr

Date

28/JUN/2022

Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.

The next Annual inspection will be due.

JUN/2023

MAINTENANCE RECORD AUTHORIZED SIGNATURE, TOTAL TIME DATE DESCRIPTION OF THE WORK PERFORMED CERTIFICATE TYPE IN SERVICE & NUMBER HOURS 10THS I find this aircraft meets the requirements for the certificate requested and have issued a Standard Airworthiness Certificate. Date: 28 Jun 2022 Total time on aircraft: **ODA-100129-CE** Robert R. Evans, UM Tach: 22.4 N6744W August 10, 2022 **Hobbs: 24.8** 1. Removed both main gear wheel fairings. 2. Removed nose gear fairing. 3. Removed rear seat and seat belts. 4. Updated weight and balance. My signature constitutes approval for return to service of this aircraft ONLY FOR THE WORK I HAVE PERFORMED. I have not performed nor been authorized to perform any inspection of this aircraft nor have I reviewed or been authorized to review the maintenance records, including Part 39 comple Legacy Air, Inc. 11905 Corporate Way **Curt Lee Power** Broomfield, CO 80021 A&P 2882132 303-404-0277

Tach: 69.8 Hobbs: 76.3

1. Installed EZ-Heat oil sump heater on engine oil sump.

My signature constitutes approval for return to service of this aircraft ONLY FOR THE WORK I HAVE PERFORMED. I have not performed nor been authorized to perform any inspection of this aircraft nor have I reviewed or been authorized to review the maintenance records, including Part 39 compliance

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Legacy Air, Inc. 11905 Corporate Way Broomfield, CO 80021 303-404-0277



Curt Lee Power A&P 2882132

February 21, 2023

N6744W

Tach: 79.6

1. Removed and replaced ACU with new P/N AC2101. Run up and ops check good.

My signature constitutes approval for return to service of this aircraft ONLY FOR THE WORK I HAVE PERFORMED. Have not performed nor been authorized to perform any inspection of this aircraft nor have I reviewed or been authorized to review the maintenance records, including Part 39 compliance.



Legacy Air, Inc. 11905 Corporate Way Broomfield, CO 80021 303-404-0277



Curt Lee Power A&P 2882132

**April 19, 2023** 

N3744W

Tach: 85.9

1. Changed aircraft registration number from N6744W to N3744W per FAA Form 8050-64.

2. Configured GTX345 Transponder to new N#.

My signature constitutes approval for return to service of this aircraft ONLY FOR THE WORK I HAVE PERFORMED. I have not performed nor been authorized to perform any inspection of this aircraft nor have I reviewed or been authorized to review the maintenance records, including Part 39 compliance.



Legacy Air, Inc. 11905 Corporate Way Broomfield, CO 80021 303-404-0277



Curt Lee Power A&P 2882132

	June 26, 2023	3	N3744W	TTA	AF/Tach: 97.3
	Cessna 182T		S/N: 18283181		Hobbs: 107.9
	1. Performed	an Annual inspection in ac	cordance with 14 CFR 43, Ap	ppendix "D" and the Ce	ssna
TO	Maintenan	ce Manual.			
IN	2. See AD list	ings for AD compliance.			
HOL			e of fuel injector lines and cla	mps by visual inspection	n. Next due: 207.3
	or July 01, 2	_	•		
		nd replaced baggage door sea	al with new P/N R581631.		
	5. Inspected El	LT in accordance with 14CF	R91.207 (d), battery due: Apr	il 2028.	
			ected in accordance with an		was found to be in
	an airworthy	-		_	
			1000001		/ fl
		Legacy Air, Inc.		1	1 4
		11905 Corporate Way		the state of the s	
	Y	Broomfield, CO 80021		1 imot	thy Walter Medfor
1	LEGACYAIR	303-404-0277			A&P 2832738 I
					1
		Textron / 182T		N3744W	
		Tach: 0226.2 Hobbs	: 0247.4	June 12, 2024	
		Transponder Make/M	lodel Garmin / GTX 345R S.N.	3EH030621 in this	
		A/C has been inspected	I IAW Title 14 CFR 91.413 and f	ound to comply with	
		the specifications of Ti	itle 14 CFR 43 App F.		
		ADAHRS Make/Mode	el Garmin / GSU 75 S.N. 3KY0	08117,	
		FFIS Make/Model Ga	rmin / GI 275 S.N. 5MZ10786	8, and the	
		Static System have be	en inspected IAW Title 14 CFR	91.411 and found to	
		comply with the specif	fications of Title 14 CFR 43 App	E.	
		Details on file under N	MTSWO 240636	I KS I II KDZ JA —	
		Timothy Loy - Inspect	tor Date	6-12-2024	
		Mobile Transponder Se	ervices, LLC. 8266 Cessna I	Or. Peyton, CO 8083 f	
		Phone:719-251-8251			



Cessna 182T





6/12/2024

N3744W S/N: 18283181 **Tach/TTAF: 226.2** Hobbs: 247.4

1. Performed an annual inspection in accordance with 14 CFR 43, Appendix "D" and the Cessna Maintenance Manual.

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- 2. See AD listings for AD compliance.
- 3. Complied with Cessna SEL-32-07 Parking Brake Spring by visual inspection. No further action required.
- 4. Inspected ELT in accordance with 14 CFR 91.207. Battery due: 4/2028.

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



Legacy Air, Inc 11905 Corporate Way **Broomfield, CO 80021** 303-404-0277

Richard E. Marcellus A&P 2882133 IA

May 20, 2025

N3744W

Tach: 377.2 Hobbs: 410.7

1. Removed and replaced ignition harness with new P/N M6000R.

My signature constitutes approval for return to service of this aircraft ONLY FOR THE WORK I HAVE PERFORMED. I have not performed nor been authorized to perform any inspection of this aircraft nor have I reviewed or been authorized to review the maintenance records, including Part 39 compliance.

Legacy Air, Inc. 11905 Corporate Way Broomfield, CO 80021 303-404-0277



Curt Lee Power A&P 2882132

**July 8, 2025** Cessna 182T

N3744W S/N: 18283181 TTAF/Tach: 391.9

Hobbs: 426.7

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1. Performed an Annual inspection in accordance with 14 CFR 43, Appendix "D" and the Cessna Maintenance Manual.

2. See AD listings for AD compliance.

- 3. C/W AD2015-19-07 To prevent failure of fuel injector lines and clamps by visual inspection. Next due: 501.9 or August 01, 2026.
- 4. AD2024-14-03 To address auto pilot software N/A per affected STC not installed.
- 5. AD2024-26-02 To detect cracks in buckle N/A affected parts not installed.
- 6. Completed Garmin GI-275 internal battery CAP check.
- 7. Removed and replaced both left and right tires and tubes with new P/N 606C61B1 and 092-500-0.
- 8. Inspected ELT in accordance with 14CFR91.207 (d), battery due: April 2028.

I certify that this Aircraft has been inspected in accordance with an Annual inspection and was found to be in

an airworthy condition.



Legacy Air, Inc. 11905 Corporate Way **Broomfield, CO 80021** 303-404-0277



**Curt Lee Power** A&P2882132IA



11/20/2025

Cessna 182T S/N: 18283181

Tach/TTAF: 501.0

Hobbs: 540.1

1. Changed N# from N3744W to N6744W on this aircraft. Reference FAA AC Form 8050-64 dated: 10/26/2025, for details.

N6744W

2. Installed back seat and all wheel fairings. Updated weight and balance.

3. Replaced right strobe lamp assembly with new, 01-0771994-00.

My signature constitutes approval for return to service of this aircraft ONLY FOR THE WORK I HAVE PERFORMED. I have not performed nor been authorized to perform any inspection of this aircraft nor have I reviewed or been authorized to review the maintenance records, including Part 39 compliance.



Legacy Air, Inc 11905 Corporate Way Broomfield, CO 80021 303-404-0277

Richard E. Marcellus

Richard E. Marcellus A&P 2882133







## SERVICE BULLETIN COMPLIANCE RECORD

DATE OF COMPLIANCE AIRFRAME COMPONENT ONE-TIME RECURRING DUE-DATE/ DUE-DATE/ HOURS/OTHER & NUMBER  Service Publication Compliance Record  Aircraft Model: 182T Serial Number: 18283181 Registration: N6744W  Service Information Number  Service Information Description Date/Time Method of Compliance or Applicability Status or Recur  SB10-73-02 Fuel injector line clamp and Pre-AW First visual inspection complied with per Lycoming Service Bulletin 342G prior to receiving ainworthiness certification.  Compliance verified at time of delivery. Authorized Inspector Signature and Stamp:		
Service Publication Compliance Record  Aircraft Model: 182T Serial Number: 18283181 Registration: N6744W  Service Information Description Date/Time Method: of Compliance or Applicability Status or Recur  Number Service Injector line clamp and routing inspection.  First visual inspection complied with per Lycoming Service Bulletin 342G prior to receiving airworthiness certification.	REMARKS	
Aircraft Model: 182T  Serial Number: 18283181  Registration: N6744W  Service Information Number  Description  Description  Description  Date/Time  Method of Compliance or Applicability Status  Once Recur  Recur  SB10-73-02  Fuel injector line clamp and routing inspection.  Pre-AW  First visual inspection complied with per Lycoming Service Bulletin 342G prior to receiving airworthiness certification.  Textron Aviation Inc. Repair  Textron Aviation Inc. Repair  Textron Aviation Inc. Repair		
Service Information Number  Description Date/Time  Method of Compliance or Applicability Status  Fuel injector line clamp and routing inspection.  Pre-AW  First visual inspection complied with per Lycoming Service Bulletin 342G prior to receiving airworthiness certification.  Fuel injector line clamp and routing inspection.  First visual inspection complied with per Lycoming Service Bulletin 342G prior to receiving airworthiness certification.  Fuel injector line clamp and receiving airworthiness certification.  Fuel injector line clamp and receiving airworthiness certification.  Fuel injector line clamp and receiving airworthiness certification.	Ī	
Number  Description  Description  Date/Time  Method of Compliance or Applicability Status  Recur  SB10-73-02  Fuel injector line clamp and routing inspection.  Pre-AW  First visual inspection complied with per Lycoming Service Bulletin 342G prior to receiving airworthiness certification.  Fuel injector line clamp and routing inspection.  Fuel injector line clamp and receiving airworthiness certification.		
SB10-73-02 Fuel injector line clamp and routing inspection.  First visual inspection complied with per 2 yearing of the line maintenance receiving airworthiness certification.  First visual inspection complied with per 2 yearing of the line maintenance receiving airworthiness certification.	Jate/Time	
Compliance verified at time of delivery.  Authorized Inspector Signature and Stamp:  X07D 071Y 28/JUN/2022  Textron Aviation Inc. Repa		







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			AIRWO	PRTHINES	S DIRECTIV	E COM	PLIANC	E RECORD	)			
D. NUMBER AND ENDMENT NO.		METHOD OF MPLIANCE	DATE OF COMPLIANCE	TOTAL TIMI	E IN SERVICE	ONE-	A.D. (X)  RE- CURRING	NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	050	UTHORIZED SIGNATURE, ITIFICATE TYPE & NUMBER	REMA	ARKS
				A.C	). Compliand			HOUNDIONER		a NOMBER		
Aircraft Model: 182T Serial Nu				nber: 18283181				Registrati	on: N674	44W	_	
AD Num	ber	Description	on Complied		Method of Comp	liance or I	pplicability	Status	Once or	Next Due Date	/Time	
84-26-0	2	Paper air filter	Pre-AV		v filter				Recur	500 Hrs. TIS	·  _	
2008-02-06		GSM 85 Servo gear box Pre-AW inspection						Once				
2017-16	-11	Inspection of Connecting Rod Bushings		ng Pre-A/W Not Applicable per Engine Seri Aug 04, 2017		ll Number as called out on Lycoming S/B 632B dated			d Once N/A per Engine S		S/N	
Compliance v	verified a	at time of delivery Signature and Si	x07D 071Y 25	lay	/ech	all		28/JUN/2022		Textron Aviation inc. Re Satellite Location - Indy	pair Station X07D071Y	1 -0