

N323LT S/N LT023

Luftfahrzeug-Bordbuch

Bordbuch Nr.: 1

Erste Eintragung: 05.03.2013

Letzte Eintragung: _____

Art des Luftfahrzeugs:

Flugzeug

Bordbuch

Staatszugehörigkeits-
und Eintragungszeichen: - -

N323LT S/N LT023

Gewicht: 950 kg

Sitzul. Anzahl der Insassen: 2

.....stbesetzung: 1

Hersteller: Extra Flugzeugproduktions- u. Vertriebs-GmbH, Hünxe, Germany

Muster: EA 300/LT Referenz-Nr. der Musterzulassung: EASA A.362

Werk-Nr.: LT023 Baujahr: 2013

EXTRA

FLUGZEUGPRODUKTIONS-
UND VERTRIEBS GMBH

Schwarze Herde 21 · D- 46569 Hünxe
Tel. 02858 / 91370 · Fax 02858 / 913730
VAT-ID DE 813757882

1. Richtlinien zur Führung des Bordbuches siehe Seiten 98 bis 101
2. Englische Übersetzung siehe Seiten 102 und 103

Motor(e) des Luftfahrzeugs

Muster: Lycoming AE12-580-31A

Werk-Nr.	Position	Datum		Betriebszeit nach Grundüberholung bei		Fällige Grundüberholung bei Gesamtbetriebszeit des Luftfahrzeugs
		Einbau	Ausbau	Einbau	Ausbau	
L-343-79E	Front	04.03.2013		0:00 „new“		1402h / March 2025

EXTRA
QM-015

1	2	3	4	5	6	7	8
Datum	Name und Unterschrift des verantw. Lfz.-Führers	Anzahl Besatzgs.- Mitglieder	Anzahl Fluggäste	Flug <u>von</u> <u>nach</u>	Zeit <u>Start</u> (GMT) Ldg.	Anzahl Landungen	Betriebszeit Std. Min.
Landungen, Betriebszeit seit der letzten Grundüberholung des Luftfahrzeugs						Übertrag	0 0:00
05.03. 2013	W. Extra	1	0	EDLD	10:00	1	0:20
				EDLD	10:20		
Gesamtbetriebszeit bei der letzten Grundüberholung des Luftfahrzeugs					Stunden	übertragen	

1	2	3	4	5	6	7	8
Datum	Name und Unterschrift des verantw. Lfz.-Führers	Anzahl Besatzgs.- Mitglieder	Anzahl Fluggäste	Flug <u>von</u> <u>nach</u>	Zeit <u>Start</u> (GMT) <u>Ldg.</u>	Anzahl Landungen	Betriebszeit Std. Min.

Landung

SOUTHEAST AERO SERVICES, INC. 800-692-2091

EXTRA FLUGZEUGPRODUKTIONS EA-300/LT S/N LT023 N323LT

April 2, 2013 Total Time: .3 Hrs.

- 1) Assembled Aircraft and Completed A 100 Hr. Insp. In Accordance With Ea-300/L Service Manual P/N 06702 Ch.5 Pg.11-31. Assy Made In Accordance With Ch.20. All Torque Values Made In Accordance With Manufacturers Specification List.
- 2) Inspected All Control System Components for Continuity, Security, Proper Attachment, And Proper Operation thru Specified Range Limitations.
- 3) Performed Complete Electrical Systems Checks, Inspected Elt Per Far 91.207 As Follows. Proper Installation: Battery Corrosion; Operation of the Controls and Crash Sensor; and the Presence of a Sufficient Signal Radiated From Its Antenna. Op's Checked Normal. Elt Battery Exp. Date: 09/2019. Model ME-406 S/N 197-13369. Beacon ID: ADCC4 0D0E4 00315.
- 4) Inspected Landing Gear to Include Wheels, Brakes, Plumbing, And Fixtures. No Defects Found.
- 5) Inspected All Fuel System Plumbing, Fittings, And Attachments No Defects Found Serviced Aircraft Fuel Storage System to Capacity. Checked For Leaks, Proper Quantity Indication, Fuel Drain Operation and Fuel Selector Operation. No Defects Found.
- 6) Inspected Fuel Strainer and Servo Screen for Contamination. Torque and Re-safetied.
- 7) Complied with Ad Summary thru Revision 2013-07 as follows.

Continued on the Next Page

WC

Gesamtbetriebszeit bei der letzten Grundüberholung des Luftfahrzeugs

Stunden

übertragen

SOUTHEAST AERO SERVICES, INC. 800-692-2091
EXTRA FLUGZEUGPRODUKTIONS EA-300/LT S/N LT023 N323LT

April 2, 2013 Total Time: .3 Hrs.

- 8) A.D. 2007-02-11 EXTRA Is N/A by Serial Number.
- 9) C/W A.D. 2005-11-07 EXTRA, Amendment 39-14109; Docket No. FAA-2005-20588; Directorate Identifier 2005-CE-11-AD. Sealing of the Bottom fuselage cover (belly fairing) and the firewall. C/W in accordance with SB 300-4-04 Bottom fuselage cover/firewall sealing. Repeat the procedure described in Part I of this Service Bulletin every time the bottom fuselage cover is reinstalled.
- 10) C/W A.D. 2003-17-02 EXTRA, Amendment 39-13275; Docket No. 2003-CE-14-AD "Fuel Selector Valve Leakage" by inspection and leak check in accordance with the instructions provided in Extra Flugzeugbau GmbH Service letter 300-09-02 "Fuel Selector Valve Leakage" Issue A dated September 19, 2002. Valve passes inspection. No further action.
- 11.) C/W A.D. 2011-26-04 TEXTRON LYCOMING DIVISION, AVCO CORPORATION: Amendment 39-16894; Docket No. FAA-2007-0218; Directorate Identifier 92-ANE-56-AD. To Prevent Failure Of The Fuel Injector Fuel Lines, Accomplished The Following: Inspected The Fuel Injector Fuel Lines Between The Fuel Manifold And The Fuel Injector Nozzles In Accordance With Textron Lycoming Service Bulletin No. 342F. No Defects Found. Next Scheduled Inspection Will Be Due At 100.3 hrs.
- 11) A.D. 2007-26-13 MT-Propeller Entwicklung GmbH: Amendment 39-15315. To prevent erosion sheath separation leading to damage of the airplane. Is not applicable by Serial Number.
- 12) A.D. 2009-02-03 Precision Airmotive LLC and Bendix: Amendment 39-15793. Docket No. FAA-2008-0420; Directorate Identifier 2008-NE-10-AD. Inspected the fuel injection servo plug, P/N 383493, Found to be stamped with the letter "G", No further actions are required.

Continued on the Next Page 

Gesamtbetriebszeit des Luftfahrzeugs (seit der Herstellung)

Stunden

1	2	3	4	5	6	7	8
Datum	Name und Unterschrift des verantw. Lfz.-Führers	Anzahl Besatzgs.- Mitglieder	Anzahl Fluggäste	Flug <u>von</u> <u>nach</u>	Zeit <u>Start</u> (GMT) <u>Ldg.</u>	Anzahl Landungen	Betriebszeit Std. Min.

Landu

SOUTHEAST AERO SERVICES, INC. 800-692-2091

EXTRA FLUGZEUGPRODUKTIONS EA-300/LT S/N LT023 N323LT

April 2, 2013 Total Time: .3 Hrs.

- 13) A.D 2012-03-06 Superior Air Parts, Lycoming Engines (Formerly Textron Lycoming), And Continental Motors, Inc. (Formerly Teledyne Continental Motors, Continental) Fuel-Injected Reciprocating Engines: Amendment 39-16947; Docket No. Faa-2011-0547; Directorate Identifier 2011-Ne-13-Ad. AFS Fuel Servo Diaphragm Is N/A By Model. Precision Airmotive LLC/ Bendix Unit Is Currently Installed.
- 14) A.D. 2010-04-11 Extra Flugzeugproduktions- und Vertriebs- GmbH; Amendment 39-16204; Docket No. FAA-2009-1025; Directorate Identifier 2009-CE-055-AD. Tailspring Attachment Structure Inspection is not applicable by Serial Number.
- 15) Extra Aircraft SB 300-1-05 Engine fuel pump vent, Found to be P/C/W.

I certify that this aircraft has been inspected on April 2, 2013 in accordance with the scope and detail of Appendix D to Part 43, and found to be in a condition for safe operation.

Warren M Cilliers A&P3061384



Gesamtbetriebszeit bei der letzten Grundüberholung des Luftfahrzeugs				Stunden	übertragen		

9
Datum

SOUTHEAST AERO SERVICES, INC
385 Hawkeye View Lane
St. Augustine, Florida 32095
FAA Cert. Repair Station UV4R584M

rüfungen

Extra EA-300/LT S#LT023 N323LT 02April2013 TT:5.79 WO #15085

The ATC transponder tests and inspections required by FAR 91.413
Have been performed and found to comply with FAR part 43 Appendix F.

Transponder model: GTX33

s/n: 89124227


Windell Brian Taylor

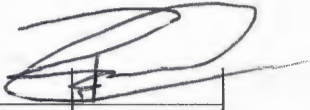
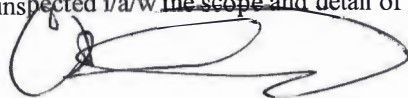
EXTRA FLUGZEUGPRODUKTIONS EA-300/LT S/N 023 N323LT

April 03, 2013 Total Time: 0.3 Hrs.

I Find That The Aircraft Meets The Requirements For The Certification Requested And Have Issued A SPECIAL Airworthiness Certificate Dated April 03, 2013. Next Inspection Is Due April 2014.



Claude A. Bonner DART-833693-SO

1	2	3	4	5	6	7	8
Datum	SOUTHEAST AERO SERVICES, INC. 800-692-2091 EXTRA FLUGZEUGPRODUKTIONS EA-300/LT S/N LT023 N323LT						
Landungen	April 8, 2013 I certify that that the prescribed flight test hours have been completed and the aircraft was found to be controllable throughout all Advanced Category maneuvers listed as the International Aerobatic Club Official Aerobatic Figures. No hazardous operating characteristics or design features were found. Aircraft has been determined to be in safe condition for continued operation.						
	Douglas Vayda 2694035 						
	6-11-14 Extra 330LT N323LT Tach: 56.62 Lubed all pivots, hinges and pulleys. I certify that this aircraft has been inspected i/a/w the scope and detail of appendix D Part 43 and found to be in a condition for safe operation.						
	AP 2767400 IA 						
Gesamtbetriebszeit bei der letzten Grundüberholung des Luftfahrzeugs					Stunden	übertragen	

SOUTHEAST AERO SERVICES, INC. 800-692-2091
EXTRA FLUGZEUGPRODUKTIONS EA-300/LT S/N LT023 N323LT

October 22, 2014 Engine Hours: 88.62 Hrs Tach Time: 73.05 Hrs

- 1) Completed A 100 Hr/Annual Condition Insp. In Accordance With Ea-300/L Service Manual P/N 06702 Ch.5 Pg.11-31.
- 2) Inspected All Control System Components for Continuity, Security, Proper Attachment, And Proper Operation thru Specified Range Limitations.
- 3) Performed Complete Electrical Systems Checks, Inspected Elt Per Far 91.207 As Follows. Proper Installation: Battery Corrosion; Operation of the Controls and Crash Sensor; and the Presence of a Sufficient Signal Radiated From Its Antenna. Op's Checked Normal. Elt Battery Exp. Date: 09/2019. Model ME-406 S/N 197-13369. Beacon ID: ADCC4 0DOE4 00315.
- 4) Inspected Landing Gear to Include Wheels, Brakes, Plumbing, And Fixtures. No Defects Found.
- 5) Inspected All Fuel System Plumbing, Fittings, And Attachments No Defects Found Serviced Aircraft Fuel Storage System to Capacity. Checked For Leaks, Proper Quantity Indication, Fuel Drain Operation and Fuel Selector Operation. No Defects Found.
- 6) Inspected Fuel Strainer and Servo Screen for Contamination. Torque and Re-safetied.
- 7) Installed Tru Trak Auto pilot system P/N: Sorcerer ATI in accordance with the install manual and made changes to the Weight and balance.
- 8) Removed the Right rudder pedal adjustment pedal motor and installed a new motor P/N: 01996. Function checked the movement from stop to stop. Op's checked normal.
- 9) Removed boost pump and sent out for repair P/N: B8120-M S/N: 140447. Reinstalled upon return and installed, leak Op's checked normal. See form 8130-3 W/O: 0465 for more details.

Continued on the Next Page 

Gesamtbetriebszeit des Luftfahrzeugs (seit der Herstellung)

Stunden

Dat

**SOUTHEAST AERO SERVICES, INC. 800-692-2091
EXTRA FLUGZEUGPRODUKTIONS EA-300/LT S/N LT023 N323LT**

October 22, 2014 Engine Hours: 88.62 Hrs Tach Time: 73.05 Hrs

Land

10) Both wing tank drains got removed, cosmetic paint repair was performed around both tank drains. Both access panels were removed to facilitate repair. Reassembled all tanks drains and access panels sealing with 3M EC-776 tank sealant. Leak checked, none noted at this time.

11) Complied with Ad Summary thru Revision 2014-20 as follows.

12) C/W A.D. **2005-11-07** EXTRA, Amendment 39-14109; Docket No. FAA-2005-20588; Directorate Identifier 2005-CE- 11-AD. Sealing of the Bottom fuselage cover (belly fairing) and the firewall. C/W in accordance with SB 300-4-04 Bottom fuselage cover/firewall sealing. Repeat the procedure described in Part I of this Service Bulletin every time the bottom fuselage cover is reinstalled.

11.) C/W A.D. **2011-26-04** TEXTRON LYCOMING DIVISION, AVCO CORPORATION: Amendment 39-16894; Docket No. FAA-2007-0218; Directorate Identifier 92-ANE-36-AD. To Prevent Failure Of The Fuel Injector Fuel Lines, Accomplished The Following: Inspected The Fuel Injector Fuel Lines Between The Fuel Manifold And The Fuel Injector Nozzles In Accordance With Textron Lycoming Service Bulletin No. 342F. No Defects Found. Next Scheduled Inspection Will Be Due At **188.6 hrs.**

All work performed in accordance with the EA-330LT Maintenance Manual P/N: 06702.

I certify that this aircraft has been inspected on October 22, 2014 in accordance with the scope and detail of Appendix D to Part 43, and found to be in a condition for safe operation.


Warren M Cilliers A&P3061384



Gesamtbetriebszeit bei der letzten Grundüberholung des Luftfahrzeugs

Stunden

übertragen

9	10	11	12
Datum	Techn. Störungen, Unfälle, techn. Mängel	Datum	Instandhaltung, Nachprüfungen
SOUTHEAST AERO SERVICES, INC.			
385 Hawkeye View Lane			
St. Augustine, Florida 32095			
FAA Cert. Repair Station UV4R584M			
<p>Extra EA-300/LT S#LT023 N323LT 21OCT2014 TT:73.5 WO #15374 Removed Aspen EFD1000 S# 13159. Installed warranty/exchange EFD1000 S# 120971. Verified software configuration. Performed the required leveling Procedure, and magnetometer calibration with reference to the Aspen installation manual.</p> <p>I certify that the aircraft or appliance identified above was repaired and inspected In accordance with current FAA regulations and is approved for return To service.</p> <div style="text-align: center;">  _____ Windell Brian Tyler </div>			
<p style="text-align: right;">Gesamtbetriebszeit des Luftfahrzeugs (seit der Herstellung) Stunden</p>			

9	10	11	12
Datum	Techn. Störungen, Unfälle, techn. Mängel	Datum	Instandhaltung, Nachprüfungen
	SOUTHEAST AERO SERVICES, INC. 385 Hawkeye View Lane St. Augustine, Florida 32095 FAA Cert. Repair Station UV4R584M		
	Extra EA-300/LT S#LT023 N323LT 07OCT2014 TT:73.5 WO #15362 Installed the TruTrak Sorcerer autopilot. Fabricated harness and interfaced with the Aspen EFD1000, the Garmin GTN650, the pitch servo and the roll servo. Installation was performed with reference to the TruTrak Flight Systems Installation manual. Autopilot controller P#8000-026 S#140909-8000-026-002 Pitch servo P#DSP-C S#140603-8100-039-003 Roll servo P#DSB-C S#140619-8100-011-005		
	I certify that the aircraft or appliance identified above was repaired and inspected In accordance with current FAA regulations and is approved for return To service.		
	 _____ Windell Brian Tyler		
	Gesamtbetriebszeit des Luftfahrzeugs (seit der Herstellung)		Stunden

S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE
BALL GROUND, GA 30107

MODEL: EXTRA EA390/LT
A/C REG: N323LT
A/C S/N: LT023

DATE: 01-01-2016
TACH: 0094.1
TOTAL: 0094.1

8
triebszeit
Min.

REMOVED ALL INSPECTION PANELS. PERFORMED ANNUAL INSPECTION. LUBRICATED ALL CONTROL HINGES, BELLCRANKS, AND PULLEYS. REPACKED WHEEL BEARINGS. SERVICED BRAKE FLUID RESERVOIR WITH MIL5606 HYDRAULIC FLUID. INSPECTED AND TESTED ELT IN ACCORDANCE WITH FAR 91.207(D). COMPLIED WITH AD2015-19-07 BY INSPECTION OF INJECTION LINES, DUE AT EACH ANNUAL INSPECTION. AD2015-02-07 DNA ENGINE MODEL NUMBER. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND DETERMINED TO BE IN AN AIRWORTHY CONDITION AIRCRAFT RETURNED TO SERVICE.

SIGNED _____

CERT# 3191860 A&P IA

S & S AVIATION CO.
CHEROKEE COUNTY AIRPORT
1800 AIRPORT DRIVE
BALL GROUND, GA 30107

MODEL: EXTRA EA300/LT
A/C REG: N323LT
A/C S/N: LT023

DATE: 06-10-2017
TACH: 0098.9
TOTAL: 0098.9

REMOVED ALL INSPECTION PANELS. PERFORMED ANNUAL INSPECTION. LUBRICATED ALL CONTROL HINGES, BELLCRANKS, AND PULLEYS. REPACKED WHEEL BEARINGS. SERVICED BRAKE FLUID RESERVOIR WITH MIL5606 HYDRAULIC FLUID. ADJUSTED AND CLEANED RIGHT RUDDER PEDAL LIMIT SWITCH AS REQUIRED. OPERATIONALLY CHECKED NORMAL. INSPECTED AND TESTED ELT IN ACCORDANCE WITH FAR 91.207(D). COMPLIED WITH AD2015-19-07 BY INSPECTION OF INJECTION LINES, DUE AT EACH ANNUAL INSPECTION. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND DETERMINED TO BE IN AN AIRWORTHY CONDITION AIRCRAFT RETURNED TO SERVICE.

SIGNED _____

CERT# 3191860 A&P IA

SOUTHEAST AERO SERVICES, INC. 800-692-2091
EXTRA FLUGZEUGPRODUKTIONS EA-300/LT S/N LT023 N323LT

August 3, 2017

Engine Hours: 144.93 Hrs Tach Time: 133.90 Hrs

- 1) Completed an Annual Condition Insp. In Accordance With Ea-300/L Service Manual P/N 06702 Ch.5 Pg.11-31.
- 2) Inspected All Control System Components for Continuity, Proper Operation thru Specified Range Limitations.
- 3) Performed Complete Electrical Systems Checks, Inspected Elt Per Far 91.207 As Follows. Proper Installation: Battery Corrosion; Operation of the Controls and Crash Sensor; and the Presence of a Sufficient Signal Radiated From Its Antenna. Op's Checked Normal. Elt Battery Exp. Date: 09/2019. Model ME-406 S/N 197-13369. Beacon ID: ADCC4 0D0E4 00315.
- 4) Inspected Landing Gear to Include Wheels, Brakes, Plumbing, And Fixtures. No Defects Found.
- 5) Inspected All Fuel System Plumbing, Fittings, And Attachments No Defects Found Serviced Aircraft Fuel Storage System to Capacity. Checked For Leaks, Proper Quantity Indication, Fuel Drain Operation and Fuel Selector Operation. No Defects Found.
- 6) Inspected Fuel Strainer and Servo Screen for Contamination. Torque and Re-safetied.
- 7) *Complied with Ad Summary thru Revision 2017-20 as follows.*
- 8) C/W A.D. 2005-11-07 EXTRA, Amendment 39-14109; Docket No. FAA-2005-20588; Directorate Identifier 2005-CE- 11-AD. Sealing of the Bottom fuselage cover (belly fairing) and the firewall. C/W in accordance with SB 300-4-04 Bottom fuselage cover/firewall sealing. Repeat the procedure described in Part I of this Service Bulletin every time the bottom fuselage cover is reinstalled.
- 11.) C/W A.D. 2011-26-04 TEXTRON LYCOMING DIVISION, AVCO CORPORATION: Amendment 39-16894; Docket No. FAA-2007-0218; Directorate Identifier 92-ANE-56-AD. To Prevent Failure Of The Fuel Injector Fuel Lines, Accomplished The Following: Inspected The Fuel Injector Fuel Lines Between The Fuel Manifold And The Fuel Injector Nozzles In Accordance With Textron Lycoming Service Bulletin No. 342F. No Defects Found. Next Scheduled Inspection Will Be Due At 188.6 hrs.

All work performed in accordance with the EA-330LT Maintenance Manual P/N: 06702.

I certify that this aircraft has been inspected this ate in accordance with the scope and detail of Appendix D to Part 43, and found to be in a condition for safe operation.

Douglas L Vayda A&P2694036IA

Gesamtbetriebszeit des Luftfahrzeugs (seit der Herstellung)

Stunden

Date: 07-15-2018 N# 323LT S/N LT023 Airframe
ACTT 142.03 (Tach) Hobbs: 180.77 (Engine)

it
Min.

➤ **ATA Chapter 5 Time Life Limits and Checks.**

- 01. **Completed Annual / Condition inspection.** In Accordance with Extra 300LT maintenance manual. Next annual inspection due at 07-30-2019.
- 02. **Completed an annual inspection of the engine compressions.** In Accordance with FAR 43 Appendix D. Performed compression checks: Cylinder #1: 79/80, Cylinder #2: 79/80, Cylinder #3: 79/80, Cylinder #4: 79/80. Next annual inspection due at 07-30-2019.
- 03. **Completed a 25-hour inspection of the engine oil and screen.** Removed, cleaned and inspected oil screen, New screen gasket part number SL61173. Serviced with 14 quarts Aeroshell 100W and 23 ounces of CamGard. Next inspection due at 167.03 aircraft total time.
➤ **ATA Chapter 32 Landing Gear.**
- 04. **Removed left main tire part number 505C61-8** serial number 33407645 and wheel assembly part number 40-151 Assembled wheel assembly part number 40-151 with new tube part number TR67 serial number 05/11/17 and new tire part number 505C61-8 serial number 72552230. Assembly balanced and serviced.
- 05. **Removed right main tire part number 505C61-8** serial number 40257607 and wheel assembly part number 40-151 Assembled wheel assembly part number 40-151 with new tube part number TR67 serial number 05/16/17 and new tire part number 505C61-8 serial number 80132265. Assembly balanced and serviced.
- 06. **Replaced left brake linings.** Removed 1 each brake disc part number 164-08500, 2 each brake linings part number 066-06200. Installed new 1 each brake disc part number 164-08500, 8 each brake linings part number 066-06200.
- 07. **Replaced right brake linings.** Removed 1 each brake disc part number 164-08500, 2 each brake linings part number 066-06200. Installed new 1 each brake disc part number 164-08500, 8 each brake linings part number 066-06200.

Continued on next page. (Page 1 of 2)

Signature: 

Certificate: A&P 3324813 WO# 1807-323LT

Glendon Short

Flight
concepts
7601 East Apache Hangar 22
Tulsa Oklahoma 74115
918-832-7100

9	10	11	12
Datum	Techn. Störungen, Unfälle, techn. Mängel	Datum	Instandhaltung, Nachprüfungen

Date: 07-15-2018 N# 323LT S/N LT023 Airframe
 ACTT 142.03 (Tach) Hobbs: 180.77 (Engine)

Continued from previous page. (Page 2 of 2)

➤ **ATA Chapter 71 Engines.**

08. Removed 6 each cork valve cover gaskets. Installed 6 each new gaskets part number SL67193-S. Function check well.
Complied with AD 2015-19-07 Lycoming engines (type certificate previously held by Textron Lycoming division, Avco corporation) fuel injected reciprocating engines: amendment 39-18269; docket no. Faa-2007-0218; directorate identifier 92-ane-56-ad. Inspected the fuel injector fuel lines and clamps between the fuel manifold and the fuel injector nozzles using Lycoming Engines Mandatory Service Bulletin (MSB) No. 342G, to perform the inspections. No faults currently. 110 hour recurring. Next inspection due 290.77 (Engine) tach time.
09. Airworthiness Directives checked through Bi-weekly 2018-16. See AD status sheet for compliance times and recurring intervals.

I certify that this airframe has been inspected in accordance with a condition inspection and has been found to be in an airworthy condition. Certificate: A&P 3324813 IA WO# 1807-323LT

Signature:

Glendon Short

7601 East Apache Hangar 22
 Tulsa Oklahoma 74115
 918-832-7100

Gesamtbetriebszeit des Luftfahrzeugs (seit der Herstellung)

Stunden

REF : FAR 91.411

I certify the Air Data Computer System(s),
Altimeter(s), Altitude Reporting System(s)
and Static System(s) have been tested I/A/W
FAR 43 App. E to 20,000Ft. The EFD1000
(ADC) was also re-calibrated per Aspen Tech
Note 2009-09 Rev. D. N323LT Tach: 133.69
Date: 10/05/17 Sig. Kim Wadell
Cert# 2588053 for Porter-Strait Inst. Co., Inc.
Tulsa, OK FAA# EI2R795K WO# 104013
ADC P/N 910-00001-001 S/N 12225
#1 Alt. P/N 5934PD-3 , S/N 499086
#2 Alt. P/N 5934PD-3 , S/N 499085

REF: FAR 91.413

GTX33 ATC Mode S Transponder
S/N 89124227 was tested &
inspected I/A/W AC 43-6C, Par 6-8 &
Complies with FAR 43, Appendix F.
Date: 10-05-17 Sig. Kim Wadell
Instrument Repair Cert# 2588053
For Porter-Strait Instrument Company, Inc.
Tulsa, Oklahoma FAA# EI2R795K
Aircraft N# 323LT WO # 104013

Date: 10-06-2017 N# 323LT S/N LT023 Airframe
ACTT 134.08 (Tach) Hobbs: 170.12 (Engine)

➤ ATA Chapter 24 Electrical Power.

01. Removed main ship battery part number RG-25XC serial number 40536501. Installed new battery part number RG-25XC serial number 70001968. Function check well.

This Aircraft and/or component are certified to be airworthy for return to service with

respect to the work performed. Certificate: A&P 3324813 WO# 1710-323LT

Signature: Glendon Short

Glendon Short

Flight
concepts
7601 East Apache Hangar 22
Tulsa Oklahoma 74115
918-832-7100

ALTIMETER SCALE CORRECTION CARD

ALTIMETER S/N

499086

STANDARD ALTITUDE IN FT.	ALTIMETER READING
-1000	-1015
0	0
500	495
1000	1010
1500	1500
2000	2015
3000	3015
4000	4010
6000	6000
8000	8000
10000	10000
12000	12000

STANDARD ALTITUDE IN FT.	ALTIMETER READING
14000	14015
16000	16030
18000	18070
20000	20120
22000	
25000	
30000	
35000	
40000	
45000	
50000	
51000	
53000	

Porter-Strait Instrument Co., Inc.
 2708 N. Sheridan Rd • Tulsa, OK 74115
 918-838-8711 FAA Repair Station #E12R795K

TESTED BY: _____
 DATE: _____

9
 Techn. Störungen, Unfälle,
 10
 11

Gesamtbetriebszeit des Luftfahrzeuges (seit der Herstellung)

ALTIMETER SCALE CORRECTION CARD

ALTIMETER S/N

499085

STANDARD ALTITUDE IN FT.	ALTIMETER READING
-1000	-1015
0	0
500	495
1000	1010
1500	1510
2000	2020
3000	3020
4000	4020
6000	6020
8000	8020
10000	10020
12000	12025

STANDARD ALTITUDE IN FT.	ALTIMETER READING
14000	14030
16000	16050
18000	18080
20000	20120
22000	
25000	
30000	
35000	
40000	
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Porter-Strait Instrument Co., Inc.
 2708 N. Sheridan Rd • Tulsa, OK 74115
 918-838-8711 FAA Repair Station #E12R795K

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 DATE: _____

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