

RIDGEAIRE
WORLDWIDE AVIATION

JOHNSON AVIATION
TYLER, TEXAS · KTYR



MAINTENANCE RECORDS

AIRFRAME

N425TB | 1981 Cessna 425 Conquest I

REGISTRATION	N425TB (formerly N1906K)
SERIAL NUMBER	425-0068
MAKE / MODEL	Cessna 425 Conquest I
ENGINES	(2) Pratt & Whitney PT6A-112
PROPELLERS	(2) McCauley 4-Blade



IMPORTANT NOTICE

REGARDING AIRCRAFT LOGBOOKS

AIRCRAFT

N425TB 1981 Cessna 425 Conquest I

S/N 425-0068

Please read before reviewing these records.

The logbooks accompanying this aircraft are not filed strictly by category. Some entries and volumes are mixed — airframe, engine, propeller, and avionics entries may appear in a book other than the one its divider indicates. This aircraft was previously registered as N1906K, and older entries may appear under that registration.

Do not rely on the divider labels alone. Review each logbook in full when researching maintenance history, time in service, airworthiness directive compliance, or any specific entry. An entry you expect to find in one volume may be recorded in another.

RidgeAire has reviewed these records and can help locate a specific entry, clarify what is recorded where, or answer any question about the aircraft's documented history.

QUESTIONS? CONTACT RIDGEAIRE

Zach Ridgley

Sales Manager | Director of Aircraft Marketing & Research

(903) 586-1521 zach@ridgeaire.com

RIDGEAIRE, INC.

PO Box 361 | Jacksonville, TX 75766

(903) 586-1521 | ridgeaire.com

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

2-28-2008
to
12-12-2023

**AIRFRAME
MAINTENANCE
RECORDS**

⑦

AIRFRAME MAINTENANCE RECORDS

Log No. 3

Aircraft Registration No. N425TB

Aircraft Mfg. Cessna Model 425 Serial No. 425-0068

Engine Mfg. Pratt + Whitney Model PT6A-112 Serial No. PCE 12142

Engine Mfg. Pratt + Whitney Model PT6A-112 Serial No. PCE 12143

Propeller Mfg. McCawley Model 4HFR34C762I Serial No. 020471

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. _____

Propeller Mfg. McCawley Model 4HFR34C762I Serial No. 011923

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. _____

(All applicable information must be filled in)

Kirkpatrick Electronics, Inc.

LOGBOOK ENTRY

Cessna 425, N425TB, S/N 425-0068

Date: February 28, 2008

Removed #1 Inverter P/N 1A250(1AM), S/N A0284102 for bench check. Unit failed after 3 min under load. Trouble shot #1 26VAC Inverter wiring, found shorted switching relay. Replaced relay and set up for SPC-30A inverter. Installed New KGS Inverter P/N SPC-30A, S/N 0664. Checked #1 inverter system, Checked good as per manufacturer's specifications. Removed #2 HSI P/N 071-1053-04, S/N 16578 for access to unit connectors. Cleaned connectors and reinstalled #2 HSI P/N 071-1053-04, S/N 16578. Checked unit in aircraft, unit checked good as per manufacturer's specifications. Removed #2 Nav CTL-30 P/N 622-4524-278, S/N 3912 for bench check. Bench check verified #7 digit inop on unit. Installed Exchange CTL-30 P/N 622-4524-278, S/N 3473. Checked unit in aircraft, unit checked good as per manufacturer's specifications. Checked #2 inverter system in aircraft, system checked good as per manufacturer's specs. Initial problem could have been related to #1 inverter failure. Checked CTL-90 Control head in aircraft. Found connectors on back of unit loose. Reseated connectors. Verified reply lite was inop and unit was not retaining memory. Removed CTL-90 Control Head P/N 622-4527-018, S/N 3999. Installed Exchange CTL-90 Control Head P/N 622-4527-018, S/N 3621. Checked unit in aircraft. Unit checked good as per manufacturer's specifications. Removed AA-801A Altitude Alerter P/N 43310-0000, S/N 1665 for Bench check and Cleaning. Cleaned knob controls. Unit checked good as per manufacturer's specifications. Reinstalled AA-801A Altitude Alerter P/N 43310-0000, S/N 1665.

The component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service.

Pertinent details of the repair are on file at this agency under W.O.# R2440

Date: 02-29-2008

Signed *[Signature]* for
Kirkpatrick Electronics, Inc.

1950 Goddard Avenue Norman, OK 73069

FAA Repair Station K5ER044X

Date: April 10th 2008

Hrmtr: 6182.3

Type: Cessna

Model No: 425

Aero Maintenance Inc.

Wichita Falls, TX 76305

Serial No.: 425-0068

Airframe

Total Time: 6182.3

Registration No.: N425TB

Service Bulletin accomplished

CQB01-2 Left and right lower wing spar and skin inspection complied with. No defects found. (Next inspection due at airframe total time: 6282.3)

Signature *[Signature]*

A0P5512522691A

DA1

Date: April 10th 2008**Aero Maintenance Inc.**

Airframe

Hrmtr: 6182.3

Wichita Falls, TX 76305

Total Time: 6182.3

Type: Cessna

Model No: 425

Serial No.: 425-0068

Registration No.: N425TB

Maintenance accomplished

- 1) Replaced left inertial separator Actuator with an overhauled inertial separator Actuator P/N 9910530-3RX S/N 1414 supplied by APPH-Wichita Inc. CRS# OU2R070L. (See 8130-3 airworthiness approval tag)
- 2) Replaced left wing second from the tip static wick with a new static wick P/N DG16785.

Signature

 AP3210954

I certify that the Altimeter and Static systems test as required by FAR 91.411 have been performed in accordance with FAR 43 Appedix E.

Altimeter P/N 43300-61288 S/N 2993 Tested to 35,000 feet,

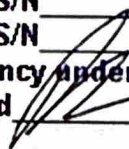
Altimeter P/N 5934PA-1 S/N A615 Tested to 35,000 feet.

Altimeters tested by Aero Instruments CRS# MVVR049L Date July 24th 2008

The ATC Tranponder was tested and inspected and found to comply with appendix F, Part 43 and FAR 91.413.

Transponder Model # TDR-90 S/N 12325

Transponder Model # TDR-90 S/N 12330

Pertinent details of the test are on file at this agency under workorder number # 8559 Date 7-25-08 Signed 

Aero Maintenance, Inc. CRS# AEKR137K

Box 1837, Wichita Falls, TX 76307

SUB-TOTAL this page

TOTAL—Carry forward to next page

TOTAL
TIME
IN
SERVICE

TACH OR
RECORDING
METER
TIME

Aero Maintenance Inc.

Wichita Falls, TX 76305

Serial No.: 425-0068

Total Time: 6204.4

Total Landings: 5368

Registration No.: N425TB

Date: August 5th 2008

Hrmtr: 6204.4

Type: Cessna

Model No: 425

Inspections accomplished

- 1) Phase 2 Inspection.
- 2) Phase 3 Inspection.
- 3) Phase D Inspection.
- 4) Inspection Operation 7 Left and right engine oil change complied with. See engine log books for details. (Next due 8-2009 / TT: 6604.4)
- 5) Inspection Operation 12 Altimeter, Pitot / Static systems, and Transponder certifications complied with by AMI. (See AMI log entry for details)
- 6) FAR 91.207 para (d) ELT 12 month inspection and test complied with and found satisfactory. (Next due 8-2009)

Maintenance accomplished

- 1) Replaced ELT battery with a new Artex ELT battery P/N 00-60-62. (Next due 11-2010)
- 2) Replaced right recognition light bulb with a new bulb P/N 1986.
- 3) Replaced right brake caliper insulator shim with a new insulator shim P/N 068-02900.
- 4) Replaced right engine lower cowling front seal with a new seal P/N R860019.
- 5) Replaced right cowl flap hinge pin with a new hinge pin P/N S485913.
- 6) Replaced oxygen supply line section under air conditioner system in nose compartment with a new oxygen supply line section P/N 5914160-58.
- 7) Replaced oxygen pressure indication capillary line assembly from oxygen bottle to pressure bulkhead in nose compartment with a new capillary line assembly P/N C166011-0106.
- 8) Replaced instrument air water separator filter element with a new filter element P/N 1745555-02.
- 9) Replaced right brake caliper piston o-ring seals with new o-ring seals P/N MS28775-224.
- 10) Replaced cockpit hand held Fire Extinguisher with a new Halon 1211 Fire extinguisher model C352 S/N X-573401.
- 11) Bled right brake system.

Service Bulletin accomplished

CQB05-1 Instrument air supply line temperature recording tape P/N 240-202F installation complied with.

<u>Item</u>	<u>Total Time</u>	<u>SMOH</u>	<u>Landings / cycles</u>	<u>Item</u>	<u>Date Due</u>
Airframe	6204.4	N/A	5368	Altimeter Certification	7-2010
Left Engine	6204.4	2746.6	5368	Transponder Certification	7-2010
Right Engine	6204.4	2746.6	5368	Static System checks	7-2010
Left Propeller	591.8	17.9	-	ELT battery replacement	11-2010
Right Propeller	591.8	17.9	-	Oxygen bottle hydrostatic	3-2009
				Oxygen bottle replacement	3-2030
				Nitrogen bottle hydrostatic	9-2012
				LH Fire Extinguisher	9-2012
				RH Fire Extinguisher	9-2012

I certify the inspections and maintenance listed in this entry were performed in accordance with the current Federal Aviation Regulations and the current Cessna 425 maintenance manual Continuous Inspection Program method 2 and this aircraft was approved for return to service at that time.

Signature

[Signature] AOP55125226964

TOTAL—Carry forward to next page

1. Completed phase Inspections 31-62 IAW Cessna 425 Maintenance Manual Rev16 Dated September 2007 and Supplemental Inspection Documents see following for next inspections due:
Complied Phase- 31-Aileron Hinges and Fittings IAW SID's. 27-10-05. Next due:(8714.8TT / Feb.-2014).
Complied Phase-32- Rudder Structure IAW SID'S. 27-20-03 &. 27-20-04. Next due: (8714.8TT/FEB.-2014)
Complied Phase- 33-Elevator Torque Tube Assy. IAW SID's. 27-30-01.Next due:(8714.8TT/ Feb.2014)
Complied Phase- 34-MLG Trunnion IAW SID's. 32-10-05 & MLG Trailing Link IAW SID's 32-10-07). Next due: (6474 LDGS / Feb. 2013)
Complied Phase- 35-MLG Shock Strut IAW SID's. 32-10-06. Next due: (6474 Ldgs. / Feb.2012).
Complied Phase -36-NLG Drag Brace IAW SID's. 32-20-00 & SB CQB91-9R1. Next due: (5974Ldgs)
Complied Phase- 37-NLG Attach & Wheel Well Structure IAW SID's 32-20-01.Next due (6474 Ldgs / Feb.2012)
Complied Phase-38- NLG Fork IAW SID's 32-20-02. Next due: (10,474 Ldgs./ Feb.2019)
Complied Phase-39 MLG / NLG Retract Sys Teardown & Insp. IAW SID's 32-30-06. Next due(7474 Ldgs. / Feb.2013)
Complied Phase- 40 NLG Trunnion (1.31 inch lugs) IAW SID's 32-30-08 & CQB00-3. Due: (6474Ldgs)
Complied Phase- 41-NLG Steering Bellcrank IAW SID's 32-50-00. Next due (7974 Ldgs.Feb.2014)
Complied Phase -42-Cabin Door Retention IAW SID's 52-10-01, 52-20-01,53-10-00, 53-10-03, 53-10-04, 57-10-13. Next due: (9414.8 TT/ Feb.2016)
Complied Phase- 43-Lwr. Cabin Door Hinges IAW SID's 52-10-02. Next due: (8214.8 TT/ Feb2013)
Complied Phase- 44-Outbd.Elev. Hinge Bracket & Attach IAW SID's 55-20-01. Next due: (7214.8TT / Feb 2012)
Complied Phase-47- Carry thru Life Limit IAW Sid's 57-10-11. Next due: (30,000TT)
Comp Phase 48-49 - Wing Fwd Spar at Root Fitting Attach IAW SID's 57-10-15. S/N 425-0002 thru 425-0176 mod by SK425-17 & 425-0177 thru 425-0236 at the first 9300 hrs. Next due: (10,200TT)
Complied Phase- 50-Wing Fwd Aux Spar Cap IAW SID's 57-10-17, 57-10-18, 57-10-19,57-10-20, 57-10-22, Fwd Spar Upper Cap-Eng Mount Attach's 57-10-27, AFT Spar Lwr Cap-Otbd Eng Mount Attach's IAW Supp Insp. 57-10-28.Next due:(11,214.8 TT / Feb. 2014)
Comp Phase 51-53- Wing Fwd Spar Cap Insp & Mod IAW Supp Insp. 57-10-16.Not modified by SK425-17 Next due: (10,200 TT)
Complied Phase -54-Fwd Spar Upper Cap IAW Supp Insp. 57-10-26. IAW SB CQB91-8R1. Next Due: (6814.8TT)
Complied Phase- 55-Wheel Well Closeout Rib Insp.IAW Supp Insp.57-10-25.Next due: (6474 Ldgs./ Feb.2012)
Comp Phase 56-57 - Outbd. Wing Life Limit IAW SID's 57-10-12. Next Due: (10,200TT)
Complied Phase-58- Every 600 hrs or 24 mos. or anytime emer. Blow-down bottle discharge or ldg. actuator repl. Next Due: (6814.8TT / Feb.2011)
Complied Phase-59- Corrosion Prevent & Control Program IAW 5-30-00 (Zones 331, 331, 332, 350, 542, 642) Every 24 months Next Due; (Feb 2011)
Complied Phase-60- Corrosion Prevent & Control Program.IAW 5-30-00(Zones 131, 132, 410, 420, 521, 621, 710, 720, 730). Every 36 months. Next due: (Feb. 2012)
Complied Phase-61- Corrosion Prevention and Control Program.IAW 5-30-00 60 months. Next Due: (Feb. 2014)
Complied Phase-62- Corrosion Prevention & Control Program. Flight Controls and Cable Checks IAW 5-20-01 Next due: (6814.8TT)
Completed A.D 91-25-08R1 by CQB 91-8R1(Next Due 6814.8TT)
1.34 Completed A.D. 2005-20-25 By CQB 05-2 Installed 2ea. Breakers p/n CM3589-50 (Due 6714.8TT)
Completed 4,5,6, and D inspection IAW 425MM chapter 5 (Due 6814.8TT/Feb2011)
Cycled gear 15-20 cycles and completed emergency gear blow down check. Replenished hydraulics and blow down bottle.

Replaced De-Ice Boots P/Ns SMR5070-55 s/n 1024, SMR5070-56 s/n 1027, SMR5070-53 s/n1041, SMR5070-54 s/n.1035 IAW SMR De-ice boot instructions
R/R dry rotted hose on Attitude Gyro and Airspeed & leak checked IAW AC43.13-1B
R/R Rudder torque tube P/N 5833011-9 & Collar P/N 0831359-6 IAW Cessna MM 51-20-01 & 51-30-01.
R/R Corroded fitting P/N:0811350-8. Installed new fitting P/N:0811350-10 IAW Sids. Phase 50
NLG uplock bracket cracked - Formed repair angle, 2024T3.040 IAW AC43.13 Chap.4 sect.4 Para.58
Installed repair doubler IAW 425 M/M 51-30-01 pg 1
Found hole in Nose wheel well structure right side by A/C unit. Formed repair doubler IAW AC43.13 Chap. 4 Sect.4 Para.58 fig 16. Installed repair doubler per 425 M/M 51-30-01 pg 7.
R/R NLG steering cable left side pulley bracket (p/n 5013500-13) per Cessna 425 MM 51-40-03.
R/R the NLG drag link bearings per Cessna 425 MM 20-10-07.
R/R L&R MLG Oleo Shock Assys, P/N 5941130-4, S/Ns 650-2 & 281821(See 8130-3s dated 8/4/08 9-02-2008.
Cleaned/ treated /resealed Antennas on bottom of aircraft. IAW CPC 5-30-00.Cleaned treated and Primered all bare metal areas found on interior and exterior of aircraft IAW 5-30-00
Removed damaged support bracket and formed new from 2024T3.032 and located to ACFT per AC43.13 Chap.4 Sect.4 Para.58 fig 16. Installed bracket per 425 M/M 51-30-01 pg1.
Support bracket under first window aft of M.E.D. cracked and broken. Formed repair doubler from 2024T3 .040 IAW AC43.13 Chap 4 Sect.4 Para.58 fig 16. Installed IAW 425 M/M 51-30-01 pg1.
Removed and replaced drain tube & lav "p" tube IAW MM 38-30-00.
Floor board panel 252F cracked. Formed new PNL from 2024T3.020 per AC43.13 Chap.4 Sect.4 Para.58 fig 16. Installed PNL IAW 425 M/M 51-30-01 pg1.
Stop drilled cracks on L/H & R/H FWD LWR spar skins and formed / located repair doublers from 2024T3.050 per AC43.13 Chapter 4 Section 4.
R/R elevator-trim cable rubber grommet per mm 27-30-00
Left wing nacelle fiberglass delaminated. Repaired fiberglass on the Left wing nacelle IAW AC 43.13
Right wing nacelle fwd inbd mount flange cracked. Formed repair angle from 2024T3.050 per AC43.13 Chap.4 Sect.4 Para.58 fig. 16. Installed repair angle per 425M/M 51-30-01 Pg1.
Re-secured Velcro on left and right fuel bladders per Cessna 425 MM 20-31-00.
Left nacelle fuel probe transmitter bracket broken. Located repair doubler from 2024T3.050 per AC43.13 Chap. 4 Sect 4 Para 58. Installed repair doubler per 425 M/M 51-30-01 Pg1
Left and right inbd. leading edge have bleed air lines spliced together with hose. The hose is deteriorated and dry rotting. R/R bleed air hoses with new hose per MM 71-00-01
Found 61 pin amp connector in Left wing root cracked. Replaced connector p/n.206378-1 MM 57-00
Pressurized fuselage vessel to (5.0 PSI) IAW 425 MM.
Rest zero and full fuel indications IAW 425 MM. 28-00
Checked all flight control cable tensions and travels IAW 425MM.
Installed nose gear fork assy. p/n 5842000-230
Replaced headliner attachment strips p/n P580018
Replaced gas rod mount base p/n 5319151 and rod clips A9002
Replaced Upper MED door hinge bolts p/n MS20004-50
Replaced main and nose gear attach hardware IAW SID instructions.
Painted left and wing straps and nacelles IAW Jetglo application instructions.
NDT accomplished by Tailwind Inspection Inc.CRS# TOWR995N
Ground run operational and leak checked aircraft. Satisfactory

PAGE 2 of 2

Test flight required for completion of phase 31 - 62 inspections

Accomplished by James E. Bald 2-11-09

I certify that this aircraft is airworthy with respect to the work performed and is approved for return to service. See pertinent details on file Work Order Number: **MN4831**

Signed:

Chris Bald

CRS T0DR3761

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
<u>AERO MAINTENANCE INC.</u> Wichita Falls TX 76307 Date: 02/20/2009 Type :Cessna Hrmtr. 6221.0 Model: 425 N425TB Serial #: 425-0068 Maintenance accomplished 1) Replace main Battery with new Concord RG-380E/44 S/N 40289584 Work accomplished in accordance with current Cessna maintenance manuals. Signature and Rating <i>[Signature]</i> AP5512 5226914			
<u>AERO MAINTENANCE INC.</u> Wichita Falls TX 76307 Date: 03/31/2009 Type :Cessna Hrmtr. Model: 425 N425TB Serial #: 425-0068 Maintenance accomplished 1) Replace NLG shimmy dampener with new unit P/N 0842410-2 S/N 3Q08 Work accomplished in accordance with current Cessna maintenance manuals. Signature and Rating <i>[Signature]</i> 3364617 A+P			
<u>AERO MAINTENANCE INC.</u> Wichita Falls TX 76307 Date: 04/08/2009 Type :Cessna Hrmtr. 6255.0 Model: 425 N425TB Serial #: 425-0068 Maintenance accomplished 1) Replace right torque gage and bleed system. P/N 681118-0104, S/N 01189. Work accomplished in accordance with current Cessna maintenance manuals. Signature and Rating <i>[Signature]</i> AH 3364617			
SUB-TOTAL this page TOTAL—Carry forward to next page			

AERO MAINTENANCE INC.

Wichita Falls TX 76307

Date: 04/13/2009

Type :Cessna

Hrmtr. 6257.5

Model: 425

N425TB

Serial #: 425-0068

Maintenance accomplished

- 1) Install overhauled torque gage. P/N 681118-0104 S/N 07D1
- 2) Bleed torque system. Run up and opts check.
- 3) Remove and replace pilots trim switch. P/N 7205P4YZQE
- 4) Remove and replace co-pilots mic switch. P/N S1985-2
- 5) Install new static wick on left elevator. P/N DG16785

Work accomplished in accordance with current Cessna maintenance manuals.

Signature and Rating *Sam Weddell* 3364617 A+P**AERO MAINTENANCE INC.**

Wichita Falls TX 76307

Date: 07/28/2009

Type :Cessna

Hrmtr. 6284.0

Model: 425

N425TB

Serial #: 425-0068

Maintenance accomplished

Left wing Pneumatic De-ice boots installed incorrectly and coming loose.
 Replace Left outboard wind Pneumatic De-ice boot P/N SMR5070-55 S/N 1034 and
 Left wing inboard Pneumatic De-ice boot P/N SMR5070-53 S/N 1072 with new.
 See 8130-3 for details.

Work accomplished in accordance with current Cessna maintenance manual and SMR Technologies
 Installation and maintenance manual report 97-33-047.

Signature and Rating *Sam Weddell* AOP5512522691A**Aero Maintenance Inc.**

Wichita Falls, TX 76308

N425TB

Page 1 of 1

August 1, 2009

Make: Cessna

Model: 425

S/N: 425-0068

Hr Mtr: 6284.0

Total Time: 6284.0

Total Cycles: 5543

Inspection Accomplished

Phase 2 Inspection

Phase 3 Inspection

Phase 29 wing spar inspection.

Maintenance Accomplished

- 1) Replaced tail nav. light bulb PN GE305 with new. Ops check good.
- 2) Complied with FAR 91.207 (d) ELT test and inspection and found satisfactory.
- 3) Repaired broken wire in engine harness for RH inertial separator.
- 4) Installed missing spacers on elevator pushrods at bell-crank and installed new nut.

I certify that this aircraft has been inspected in accordance with current Federal Aviation Regulations and the current Cessna
 425 maintenance manual Continuous Inspection Program Phase 2 and 3 and was determined to be in an airworthy condition is
 approved for return to service at this time.

Sam Weddell AOP5512522691A

AERO MAINTENANCE INC.

Wichita Falls TX 76307

Date: 12/18/09

Type :Cessna

Hrmtr. 6303.7

Model: 425

N425TB

Serial #: 425-0068

Maintenance accomplished

1. Removed LH OB fuel access panels 531AB and 531BB due to leaks at panels. Resealed suspect areas using PRC sealant.. Installed new seals on panels PN 5922144-14 and 5122048-7.
2. Removed panel 512AZ at LH IB stub wing tank due to leaks. Re-sealed all suspect leaking areas with PRC sealant. Installed new gasket on panel PN 5911007-14.
3. Removed LH boost pump and installed new gasket and re-sealed area around boost pump.
4. Leak checked LH fuel tanks. No leaks noted..
5. Replaced upper cabin door lift strut with new PN FBN 124.
6. Bled RH torque meter system.

Work accomplished in accordance with current Cessna maintenance manual.

Signature  AP465516333 Date 12-18-09

Aero Maintenance Inc.

Sept 9, 2010

Wichita Falls, TX 76308

Page 1 of 1

N425TB

Make: Cessna
Model: 425
S/N: 425-0068

Hr Mtr: 6340.0
Total Time: 6340.0
Total Cycles: 5591

Inspection Accomplished

Phase 2 Inspection

Phase 3 Inspection

Phase 12 FAR 91.411 co pilots altimeter due recertification.

Phase 30 Landing gear retract test.

Maintenance Accomplished

- 1) Replaced ELT battery with new P/N BS2173. Next due Oct, 2012.
- 2) Complied with FAR 91.207 (d) ELT test and inspection and found satisfactory.
- 3) Replaced engine fire extinguisher bottle cartridges with new P/N AE873364A S/N lot AEN2-48, Next due 4-2020.
- 4) Overhauled rudder trim actuator, Reinstalled and check rigging.
- 5) Overhauled aileron trim actuator, Reinstalled and check rigging.
- 6) Replaced left and right brake disc with new P/N 164-05500.
- 7) Replaced left and right brake linings with new P/N 066-06400.
- 8) Replaced right engine torque pressure gage with O/H P/N 68118-0104 S/N 613953.
- 9) Replaced fwd and aft entrance door cables with new P/N 51-00.

I certify that this aircraft has been inspected in accordance with the current Cessna 425 maintenance manual Continuous Inspection Program Phase 2 and 3 and was determined to be in an airworthy condition and approved for return to service at this time. Signature and rating. [Signature] AWP 349584267

Kirkpatrick Electronics, Inc.

LOGBOOK ENTRY

N425TB, S/N 425-0068

Date: 04-30-2010

Date of Static System Test 04-30-2010
I certify that the Altimeter and Static System Test required
F.A.R. Part 91.411 have been performed.
☒ Pilots/Enc. Altimeter has been tested to 35,000 ft.
☐ Co-Pilots Altimeter has been tested to N/A
☐ Blind Encoder has been tested to N/A

The component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and were found airworthy for return to service.

Pertinent details of the repair are on file at this agency under W.O. # R2966.

Date: 04-30-2010

Signed [Signature] for
Kirkpatrick Electronics, Inc.

1950 Goddard Avenue Norman, OK 73069
FAA Repair Station K5ER044X

AERO MAINTENANCE INC.

Wichita Falls TX 76307

Date: 04-06-11

Hrmtr. 6380.0

N425TB

Type : Cessna

Model: 425

Serial #: 425-0068

Maintenance accomplished

Replace left landing light motor and the large and small driven gears.
P/N-A6532, P/N-A6580 and P/N-A6582

Work accomplished in accordance with current Cessna maintenance manual.

Signature Stan Waddell AIP 3324617 Date 4-6-11

May 13, 2011

Aero Maintenance Inc.

Wichita Falls, TX 76308

Page 1 of 1

N425TB

Make: Cessna

Hr Mtr: 6390.8

Model: 425

Total Time: 6390.8

S/N: 425-0068

Total Cycles:

Inspection Accomplished

- Cessna 425 Phase 2 Inspection
- Cessna 425 Phase 3 Inspection
- Cessna 425 Phase D Inspection
- Cessna Phase 30 Landing gear retract test.

Maintenance Accomplished

- 1) Complied with FAR 91.207 (d) ELT test and inspection and found satisfactory.
- 2) Replaced LH and RH hydraulic filters PN AN6235-2A.
- 3) Replaced air water separator with new PN 1745555-02.
- 4) Adjusted aileron trim control per maintenance manual.
- 5) Adjusted rudder trim per maintenance manual.
- 6) Adjusted elevator travel per maintenance manual.
- 7) Repaired de-ice air line in tail by installing new fitting and line.
- 8) Repaired broken wire on taxi light.
- 9) Replaced nose baggage door struts with new PN FEN 117 (2).

I certify that this aircraft has been inspected in accordance with the current Cessna 425 maintenance manual Continuous Inspection Program Phase 2, 3 and D and was determined to be in an airworthy condition and approved for return to service at this time.

Signature and rating Chris Smith AP465516333 Date 5-13-11

AERO MAINTENANCE INC.

Wichita Falls TX 76307

Date: 06/18/2011

Hrmtr. 6403.6

N425TB

Type : Cessna

Model: 425

Serial #: 425-0068

Maintenance accomplished

- 1) Install overhauled propeller Tach generator with overhauled unit P/N AG34 S/N BA954
- Runup and ops checks satisfactory.

Work accomplished in accordance with current Cessna maintenance manuals.

Signature and Rating Chris Smith AP465516333

DATE

TOTAL
TIME
IN
SERVICETACH OR
RECORDING
METER
TIMEDESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORKAero Maintenance Inc.

Sept, 13, 2012

Wichita Falls, TX 76308
N425TB

Page 1 of 1

Make: Cessna
Model: 425
S/N: 425-0068Hr Mtr: 6433.2
Total Time: 6433.2
Total Cycles:Inspection Accomplished

Cessna 425 Phase 2 Inspection 2
 Cessna 425 Phase 3 Inspection 3
 Cessna 425 Phase 12 inspection
 Cessna 425 Phase 14 Inspection
 Cessna Phase 30 Landing gear retract test.

Maintenance Accomplished

- 1) Complied with FAR 91.207 (d) ELT test and inspection and found satisfactory.
- 2) Replaced ELT battery with new PN BS2173.
- 3) Replaced radar altimeter circuit breaker with new PN 7277-2-5.
- 4) Replaced left main tire PN 650C06-3 SN 20472269. Balance wheel and reinstall.
- 5) Adjusted right main tire PN 650C06-3 SN 20442109. Balance wheel and reinstall.
- 6) Remove pilots encoding altimeter PN 43300-61288 SN 2993 for FAR 91.411 certification and reinstall, SEE 8130-3 for details.
- 7) Remove Co-Pilots altimeter PN 5934PA-1 SN A6151 for FAR 91.411 certification and reinstall, SEE 8130-3 for details.
- 8) Perform static system leak check in accordance with FAR 43 appendix E par. 1 thru 4.
- 9) Remove and send emergency blow down bottle for hydro static recertification, reinstalled and service PN 9910154-3 SN 2218, SEE 8130-3 for details
- 10) Remove and reinstalled overhauled left engine fire extinguisher PN 897770-01 SN 52657EJ, See 8130-3 for details.
- 11) Remove and reinstalled overhauled right engine fire extinguisher PN 897770-01 SN 52652EJ, See 8130-3 for details.
- 12) Ground run and leak checks complied with and found satisfactory.

I certify that this aircraft has been inspected in accordance with the current Cessna 425 maintenance manual Continuous Inspection Program Phase 2 and 3 inspection was determined to be in an airworthy condition and approved for return to service at this time.

Signature and rating.

AP465516333

Date

9-13-12

May 1, 2013

Hr Mtr: 6459.9
 Total Time: 6459.9
 Total Cycles: 6134

Make: Cessna
 Model: 425
 S/N: 425-0068

Inspection Accomplished

Cessna 425 Phase 2 Inspection
 Cessna 425 Phase 3 Inspection
 Cessna 425 Phase D Inspection
 Cessna 425 Phase 7 Oil change
 Cessna 425 Phase 13 Oxygen bottle hydro check
 Cessna 425 Phase 24 Nose gear drag link inspection
 Cessna 425 Phase 30 Landing gear retract test.
 Cessna 425phase

Maintenance Accomplished

- 1) Complied with FAR 91.207 (d) ELT test and inspection and found satisfactory.
- 2) Replace left and right hydraulic filters PN AN6235-2A.
- 3) Oxygen bottle hydro static inspection complied with by aerospace turbine Rotables, SN K222056/3672,
- 4) Service Oxygen system
- 5) Complied with 3 yr/1000 hr Rudder trim tab actuator overhaul in accordance with Cessna maintenance manual.
- 6) Complied with 3 yr/ 1000 hr Aileron trim tab actuator overhaul in accordance with Cessna maintenance manual.
- 7) Remove left main gear actuator for overhaul, Reinstalled and adjust rigging in accordance with Cessna maintenance manual , Gear retraction performed. PN 9910136-5 SN 2472. See 8130 for details
- 8) Replace left brake shim with new PN 068-02900.
- 9) Replaced aircraft battery PN RG-380E-44 SN 40559357
- 10) Additional inspection of landing gear Eddy current and magna flux phase 34 complied with by APEX inspections.

May 1, 2013

I certify that this aircraft has been inspected in accordance with the current Cessna 425 maintenance manual Continuous Inspection Program Phase 2, 3 and D and was determined to be in an airworthy condition and approved for return to service at this time.

Signature and rating. Stu Waddell AIP 3364617 Date 5-1-13

Date: 6-13-13

Make: Cessna
 Model: 425
 S/N: 425-0068

Hr Mtr: 6468.3
 Total Time: 6468.3
 Total Cycles:

Maintenance Accomplished

- 1) Replaced air conditioner compressor with new PN JBS98-4
- 2) Replaced AC dryer with new PN 1411395
- 3) Replaced AC drive belt with new PN 15340
- 4) Replaced high pressure hose for AC from compressor to condenser with new.
- 5) Serviced AC refrigerant
- 6) Operational and leak checks satisfactory

All work accomplished in accordance with Cessna maintenance manual.

Signature and rating. Stu Waddell AIP 3364617 Date June 13, 2013

Aero Maintenance Inc.

Date: 7-15-13

Wichita Falls, TX 76308

N425TB

Make: Cessna
Model: 425
S/N: 425-0068

Hr Mtr: 6479.6
Total Time: 6479.6
Total Cycles:

Page No.

Maintenance Accomplished

- 1) Reinstall WX-1000 display after repair by L3 communications. (see 8130)

All work accomplished in accordance with Cessna maintenance manual.

Signature and rating: Stan Walker AIP 3364617 Date: July 15, 2013

FOR UPS SHIPPING ONLY
Aero Maintenance Inc.

June 5, 2014

Wichita Falls, TX 76308

Page 1 of 2

N425TB

Make: Cessna
Model: 425
S/N: 425-0068

Hr Meter: 6501.1
Total Time: 6501.1
Total Cycles: 6182

Inspection Accomplished

- Cessna 425 Phase 2 Inspection
Cessna 425 Phase 3 Inspection
Cessna 425 Phase 7 Oil change
Cessna 425 Phase 30 Landing gear retract test.

Maintenance Accomplished

- 1) Complied with FAR 91.207 (d) ELT test and inspection and found satisfactory.
- 2) Replace left and right hydraulic filters PN AN6235-2A.
- 3) Service Oxygen system
- 4) Replaced nose gear tire PN 60686-6 SN 40992014 and tube PN 092-500-0
- 5) Remove aircraft battery and perform capacity test.
- 6) Service air conditioner with freon
- 7) Removed right main landing gear actuator PN 9910136-4 SN 041014 for overhaul due to leaking seals, Reinstalled and adjust in accordance with Cessna maintenance manual. Overhauled by The Aviation Group under WO43566.

I certify that this aircraft has been inspected in accordance with the current Cessna 425 maintenance manual Continuous Inspection Program Phase 2 & 3 and was determined to be in an airworthy condition and approved for return to service at this time.

Signature and rating: Stan Walker AIP 33683081 Date: 6-5-14

INTERIORS UNLIMITED, INC.
5604 Philip J. Rhoads Ave.
Wiley Post Airport, Hanger #3
Bethany, OK 73008

The aircraft and/or component identified below was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service.

Work Order No. I- 1526

A-3142113

July 11, 2014

SIGNATURE OF AUTHORIZED INDIVIDUAL

Certificate Number

DATE

Total Time:
S/N-425-0068

Cessna 425
N425TB

Removed all seats, dividers, cabinets and carpets throughout interior and replaced all carpets throughout the cockpit, cabin and lavatory areas with new carpet before re-installing the cabinets, dividers and seats in the original OEM configuration. All materials used meet or exceed all applicable sections of FAR 23.853.

Carpets:

Aero Maintenance Inc.

Wichita Falls, TX 76308

N425TB

Date: 10-10-14

Hr Mtr: 6522.5
Total Time: 6522.5
Total Cycles:

Make: Cessna
Model: 425
S/N: 425-0068

Maintenance Accomplished

- 1) Replaced right engine torque meter indicator PN 68118-0104 SN 23972 with overhauled, Bleed torque meter system in accordance with Cessna 425 maintenance manual, Perform Run up and leak check.

All work accomplished in accordance with Cessna maintenance manual Chapter 77-10-01.

Signature and rating.

Date 10-10-14

CALVIN TAFF ELECTRONICS INC. (405)789-1268 R.S.IX2R914K

5601 Philip J. Rhoads Ave. Hanger #3-C Bethany, Oklahoma 73008

TXP #1 Mfg. By Collins TDR90 M# 622-1270-001 S# 26950

TXP #2 Mfg. By Collins TDR90 M# 622-1270-001 S# 12325

has been tested, inspected and found to comply with FAR 91.413.

Alt #1 Mfg. By ARC M# 43300-61288 S# 2993

has been cert. by IX2R914K on 10/24/14 to an altitude of 35 thousand feet.

Alt #2 Mfg. By United Last M# 5934PA1 S# 46151

has been cert. by IX2R914K on 10/24/14 to an altitude of 35 thousand feet.

Static/Encoding system has been tested, inspected and found to comply with FAR 91.411.

Reference WO# 12741 by CC JB

Date 10-24-2014

Calkins Aero Service Inc.

West Houston Airport

18000 Groeschke Rd.

Houston, TX 77084

DATE: 1/26/2015 N425TB HOBBS: 6542.8

INSTALLED NEW L/H & R/H HORIZONTAL STABILIZER DEICE BOOTS P/N SMR5070-21

INSTALLED VERTICAL STABILIZER DEICE BOOT P/N SMR5070-14

INSTALLED NEW WEATHER STRIPPING SEALS BETWEEN VERTICAL & HORIZONTAL STABILIZERS AND FUSELAGE

The aircraft and/or component identified above was repaired and inspected IAW current Federal Aviation Regulations and found airworthy for return to service. Pertinent details of the repair are on file at this agency under W.O. No. 24218

Calkins Aero Service Inc.

FAA Certified Repair Station

No. GK2R849K

signed

Crider Aircraft Painting, Inc.

Mena AR 71953

8-10-15 Cessna 425 Conquest I N425TB S/N 425-68 WO# 2276

This aircraft prepped and repainted in accordance with aircraft manufacturer's specifications and paint manufacturer's recommendations. Primary flight controls removed, balanced and re-installed and reinstalled. All work completed in accordance with Cessna 425 Series Maintenance Manual. Weight Change Negligible.

Paint Brand: Axzo Nobel Alumi-Grip & Sherwin Williams Jet-Glo

Base: Matterhorn White G1619

Trim: Dk. Blue Met 10596 & Titanium 10679

For Crider Aircraft Painting, Inc.

Rodger Crider

Rodger Crider

A&P3124263

TOTAL
TIME
IN
SERVICE

TACH OR
RECORDING
METER
TIME

DESCRIPTION OF WORK PERFORMED
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING

Re: N425TB - Low Utilization, 91.409(f)(4) Inspection Program

West Houston Airport Corp. hereby selects to use and for the 91.409(f)(4) Inspection Program approved by the Houston Airport System on 11, 2016.



Woody Lesikar
President

Calkins Aero Service Inc.

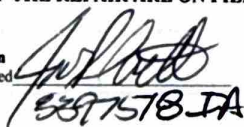
West Houston Airport
18000 Groeschke Rd.
Houston, TX 77084

Date: 5/27/2016 N425TB HOBBS/TTAF: 6561.1

PERFORMED PHASE 2A
PERFORMED PHASE 3A
PERFORMED PHASE DA
PERFORMED PHASE 13
C/W CQB 91-8 FRONT SPAR UPPER CAP
PERFORMED AIRCRAFT CORROSION INSPECTION
THE AIRCRAFT AND OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED
AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS (91.409
(F)(A)) AND FOUND AIRWORTHY FOR RETURN TO SERVICE.
PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER
WORK ORDER #25919

Calkins Aero Service Inc.
FAA Certified Repair Station
No. GK2R849K

signed


9397578-1A

Calkins Aero Service Inc.

West Houston Airport
18000 Groeschke Rd.
Houston, TX 77084

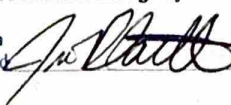
Date: 6/15/2016 N425TB TT6561.1

PERFORMED PHASE 2(b)
PERFORMED PHASE 3(b)
PERFORMED PHASE 7
PERFORMED PHASE 26
PERFORMED PHASE 27
PERFORMED PHASE 46
PERFORMED PHASE 55

INSTALLED NEW PRESSURIZATION HOSES 5117252-1 &-2
AND TREAT CORROSION AREAS AND PRIME WITH ZINC CHROMATE.
REPLACED STATIC WICK AT TOP VERTICAL STABILIZER.
The aircraft and/or component identified above was repaired and inspected IAW
current Federal Aviation Regulations and found airworthy for return to service.
Pertinent details of the repair are on file at this agency under W.O. No. 25919

Calkins Aero Service Inc.
FAA Certified Repair Station
No. GK2R849K

signed



Calkins
Aero
GK2R849K

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
 Cattaraugus Aero Service Inc. West Houston Support 13004 Greenchick Rd. Houston, TX 77064			
DATE: 12/17/2017	NACBTS	811005-64726	
WORK PERFORMED: REMOVED THE FUEL CELL AND NEW FUEL CELL CHARGE FILL VALVE OVERHAUL. REINSTALLED FUEL CELL. C/W PHASE 2 INSPECTION DAW BACON PHASE 2 INSPECTION REQUIREMENTS. C/W PHASE 3 INSPECTION DAW BACON PHASE 3 INSPECTION REQUIREMENTS. C/W PHASE 4 INSPECTION DAW PHASE 4 INSPECTION REQUIREMENTS. NACB DUE IN 30 DAYS OR ONE YEAR. C/W PHASE 5 GEAR DETECTION TEST. VERIFIED IN 60 HRS OR 24 MONTHS. C/W PHASE 6 INSPECTION ITEMS. REPLACED CHIP DETECTOR WITH NEW PWS00914-02 SN400293. REPLACED FUEL INLET TUBING (CARGO DAW) 425 MANUAL. REPLACED WEST WING SECTION OF FUEL TANK WITH REPAIR PARTS OF GEAR BOX IN REMOVING AND SEALING. AND ATTACHING PROXIMAL TO THE FUEL LINE. REPLACED FUEL INLET ACCESS VALVE WITH NEW PWS0214434. REPLACED FUEL FUEL SEAL WITH NEW PWS0210467. Insured that the work performed was carried out in accordance with 14 CFR 43 and was determined to be an airworthy condition. Revised on 12/17/2017, West Houston Support: 13004 Greenchick Rd. Cattaraugus Aero Service Inc. Aircraft Registration: N142513			
			

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712

712213 Hobbs 67044

NACBTS Airframe Loop Entry

- Replaced nose gear door, case ring, or lower nose strut W/ New P/N 540742, re-safety wired attachment bolt and
re-safety wired nose strut torque link W/ New torque pin.


William J. Murphy ACP 3514122

816-71741, 12/17/2017

712213 - 12/17/2017, 12/17/2017

**Lyddon
AERO CENTER INC**

Date 11-5-22 HM 6847.0 hours. Time in service 6847.0 hours. Total landings 6397

- Completed Phase 2, 3, and D inspections this date as per the CCIP inspection program.
- Completed Phase 36 nose gear drag brace inspection.
- Completed Phase 13 oxygen bottle inspected by CRS NV2R045L work order 183800 and reinstalled, leak checked, and serviced.
- Completed Phase 14 engine fire bottles and blow down bottle inspected by CRS NV2R045L work orders 183794, 183795, and 183796 and reinstalled and serviced nitrogen bottle.
- Completed Phase 29 wing front spar upper cap inspection.
- Completed Phase 36 nose gear drag brace inspection.
- Completed Phase 46 windshield hole inspection.
- Completed Phase 55 wheel well close out inspection.
- Completed Phase 58 landing gear inspection.
- Completed Phase 59 2 year corrosion inspection.
- Completed Phase 60 3 year corrosion inspection.
- Completed Phase 61 5 year corrosion inspection.
- Completed Phase 62 600 hour control system inspection.
- Performed 3 year aileron and rudder trim actuator inspections.
- Performed Garmin ICA inspection on installed equipment.
- Completed CQB 96-01 seat belt bushing inspection.
- Cleaned and inspected battery and performed battery capacity check, battery passed.
- Completed ELT inspection as per LAC ops specs and 91-207 . The ELT was repaired by ACR Electronics on work order N425TB and reinstalled. Ops checked ok, 5 second check.
- Performed Pratt 100 hour inspections and hot section inspections on both engines, see engine logs for details.
- Installed OHC left hand NG gauge from CRS NU2R044L work order 0517765.
- Replaced tail nav light.
- Replaced yaw dampener cables.
- Installed OHC starter generators left hand s/n 461 from CRS GI1R167K work order 3585 and right s/n 222 from CRS P14R441M work order 0122090.
- Replaced nose wheel bearings.
- Repaired right hand landing light with new big and small gears, sprocket, and worm drive gears.
- Replaced one static wick right wing and repaired mounts on both wings..
- Performed cabin fire bottle weight check ok.
- Cleaned corrosion from battery box and compartment
- Aircraft run-up and ops checked ok for return to service.
- I certify that this aircraft has been inspected in accordance with the above listed inspections and is determined to be in airworthy condition..


Steven R. Lyddon
AP21098961A



Blue Skies Aviation

1982 Airport Dr. San Marcos, TX 78666
512-392-7035 www.blueskiesaviation.acro

N425TB Airframe 06/05/23 Hobbs Time:

Removed carpet and side panels (Seats already had been removed). Replaced seat and side panel material with A245 Avion Slate Leather from Garrett Leather. Installed CSC020 Aviation Lamb wool on pilots and co-pilots seats from Aircraft Interior Products. Made new carpet with 1731 Hotel Performa. from AIP. See burn Certs. Replaced stair step connection PN: 5711166-12. Reinstalled side panels, carpets and all seats. Replaced all tires with new tires and inflated LAW POH.
Nothing follows.

Gary Hentschel A&P 3283257 I.A.



N425TB
Hobbs:
June 20, 2023

Dugosh Aviation, LLC
1875 Airport Loop Ste 105
Kerrville, TX 78028

Removed nose tire/wheel and installed new 600-6 tube and tire 8 ply Goodyear 600-6. Reinstalled nose tire wheel assembly.

John David Phillips
A&P 449961807 I.A.

EAST TEXAS TURBINES, INC.

Tyler, Texas 75704

903-595-6366

Tyler Pounds Field

08-09-2023
N425TB
425-0068

H.M. 6905.5
ACTT: 6905.5

1. Replaced co-pilot H88 066-3046-03 with serviceable S/N 30461.
2. Replaced tubes in main tires with new 302039402.
3. Complied with wet torque indication bleeding procedure per maintenance manual.
4. Serviced air conditioner.
5. Replaced three gas springs for nose baggage compartments FEN118.
6. Replaced cabin doorstep cable 51-00-LTGYO with new.
7. Replaced left oil pressure temp gauge 9910482-1rx with overhauled S/N W17852G.
8. Parallel generators.

~~Russell Bauman~~

A&P3501065

Make: Cessna
Model: 425
Reg No: N425BT
Serial No: 4250068



Date: 12/05/2023
W/O No: 2649
Hours: 6997.5
Cycles:

Description of Work Accomplished

SCHEDULED MAINTENANCE

- | SQ# | Description |
|-----|--|
| 2.1 | LH MLG BRAKE CALIPER LEAKING. REMOVED LH MLG BRAKE CYLINDER ASSY (PN: 091-10700) (SN: UNK). CLEANED CYLINDER ASSY DISCARDED O-RINGS AND INSTALLED NEW ORINGS. INSTALLED BRAKE CYLINDER ASSY (PN: 091-10700) (SN: UNK) IN REFERENCE TO CESSNA MODEL 425 AMM 32-40-00. BLED BRAKES IN REFERENCE TO CESSNA 425 AMM 32-40-00. NO DEFECTS NOTED AT THIS TIME. |
| 2.2 | LH WING DEICE BOOT - DETACHED JUST OB OF NACELLE LOWER EDGE AND INBD OF NACELLE LOWER EDGE. RE-ADHERED DEICE BOOT IN REFERENCE TO CESSNA 425 AMM 20-00-00. NO DEFECTS NOTED AT THIS TIME. |

SERVICING

- | | |
|-----|---|
| 3.1 | SERVICE OXYGEN. SERVICED OXYGEN IN REFERENCE TO CESSNA 425 AMM 12-00-00. NO DEFECTS NOTED AT THIS TIME. |
| 3.2 | SERVICE TIRES. SERVICED TIRES IN REFERENCE TO CESSNA 425 AMM 12-00-00. NO DEFECTS NOTED AT THIS TIME. |

Removed and Replaced the Following Parts

Description	Part No. Off	Serial No. Off	Part No. On	Serial No. On	Status

Approval for Return to Service

I CERTIFY THAT THIS AIRCRAFT WAS REPAIRED (IN ACCORDANCE WITH CURRENT FAA REGULATIONS) AND/OR INSPECTED IN ACCORDANCE WITH AN APPROVED INSPECTION PROGRAM AND IS APPROVED FOR RETURN TO SERVICE. FOR DETAILS REF: WAM WO# 2649

Authorized Signature:

E. Johnson

Date:

12/5/2023

FLYALLIANCE AVIATION MAINTENANCE, LLC
2030 SE AIRPORT RD. STUART FL, 34996

CRS# WAVR866D
WAMSUA@FLYALLIANCE.COM

Rev. 2

DATE

TOTAL
TIME
IN
SERVICETACH OR
RECORDING
METER
TIME
Airframe Logbook Entry, by Yingling Aviation for: N425TB Cessna 425-0068

Removed and reinstalled McCauley 4HFR34C762/94LMA-4 propellers after overhaul, left S/N 020471 right S/N 011923. See Yingling Aviation 8130-3 #'s YA-02092024-JS-01 & YA-02092024-RL-01 dated 02-08-2024. C/W Phase 2 & 3 Inspections. C/W Phase 8 hydraulic lines pressure test. No defects noted. C/W Phase 26 & 27 cockpit fire extinguisher hydrostatic test P/N C352 S/N A-353143B1. See Aerospace Turbine Rotables 8130-3 # 590881 dated 01-25-2024. C/W Phase 45 vertical attachments inspection. No defects noted. See Air Capital NDI report 24S0106. C/W Phase 46 windshield attach hole prism inspection. No defects noted. C/W Phase 65 rudder pedal torque tube inspection. No defects noted. C/W CQB93-1 by lubricating the elevator hinge bearings. C/W CQB96-1 seatbelt & shoulder harness inspection. No defects noted. C/W CQB01-2R1 lower wing spars & skin inspection. No defects noted. C/W ELT inspection IAW 14 CFR 91.207(d). Sufficient signal radiated from its antenna. Battery due date is July 2029. C/W 5 year replacement of the L/H and R/H engine compartment fuel and oil hoses, P/N's AE7013002G0130, AE7013003G0140, AE7013002H0250, AE7013003H0260, AE7010001E0124, AE2463530K0206, AE7013003K0400 & AE7028E0180-045. See Textron Aviation 8130-3 # 9072503. C/W 10 year replacement of the L/H and R/H engine compartment hydraulic hoses P/N's AE2460201J0110, AE2460101G0134 & AE2460001G0096. See Textron Aviation 8130-3 #'s 9093611, 9086088 & 9072503. Installed new L/H and R/H engine fire bottle cartridges P/N 873364-1, left S/N 0823033790 right S/N 0823033791 with a manufacture date of August 2023. See Textron Aviation 8130-3 # 9072131. C/W main battery capacity test IAW Concorde document 5-0171, Rev. Q. Battery S/N 40559357 passed at 86.6%. Adjusted L/H forward nose bay door latches. Cleaned, treated and painted area of minor corrosion on nose skin outboard of R/H nose gear door and under battery tray. Installed new L/H nose wheel well web P/N 5713040-5, tee P/N 5213028-200 and angle P/N 5713050-40. Fabricated and installed repair doubler on R/H wing trailing edge outboard of nacelle. Installed new crew seats aft stop P/N 0812745-2. Replaced corroded aux heat wire connections. Replaced cockpit post lights as needed. Cleaned, lubed and adjusted Pilot's control wheel column bearings. Installed new L/H and R/H elevator push-pull rod bearings P/N MS24463-5. Adjusted nose steering cable tension. Installed overhauled lift detector P/N 186-16 S/N 152742-09. See Safe Flight Instrument 8130-3 # 191837. Installed serviceable L/H landing light P/N 45-0148-10 S/N 67760. See MCAS serviceable tag dated 02-11-2024. Installed new R/H recognition light bulb P/N 1986. Installed new L/H fuel cap lanyard P/N MS27380-3. Removed birds' nest in tailcone. Reglued and edge sealed small sections of L/H & R/H wing and L/H horizontal de-ice boots. Disassembled, cleaned, and reassembled nose gear strut with new seals and serviced. Installed new nose tire tube P/N 302-246-401. Installed new L/H main wheel outboard bearing P/N 214-01000. Installed overhauled nose gear uplock actuator P/N 5727110-8 S/N 4019. See Air Capital Jet 8130-3 # 14765. C/W Phase 58 landing gear actuator's control and indicating test. No defects noted. Wired and installed new R/H engine chip detector cannon plug P/N MS3108E12S3S. Adjusted and installed R/H Autofeather low pressure switch P/N 9910237-20 S/N 2341513. See Textron Aviation 8130-3 # 9072503. Ground ran aircraft. Operational and leak check good. Work performed IAW Cessna 425 Maintenance Manual Rev. 6 dated September 1, 2007/Temp. Rev 27-1 dated August 1 2021.

I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION WAS PERFORMED IN ACCORDANCE WITH THE CURRENT REGULATION OF THE FEDERAL AVIATION ADMINISTRATION, AND THE ARTICLE/AIRCRAFT IDENTIFIED ABOVE IS PRESENTLY AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND APPROVED FOR RETURN TO SERVICE.

Completed By Yingling Aviation
 P.O. Box 9248, Wichita, KS 67277
 FAA CRS #YN8R621Y
 Phone 316-943-3246

Signature:
 Jeffery A. Eckhardt



Date Completed
 Work Order #
 Recorded Hours
 Aircraft Total Time
 Total Landings

03-18-2024
 SVC28687
 7,022.3
 7,022.3
 Not Provided

EAST TEXAS TURBINES, INC.

Tyler Pounds Field

Tyler, Texas 75704

903-595-6366

06-13-2024

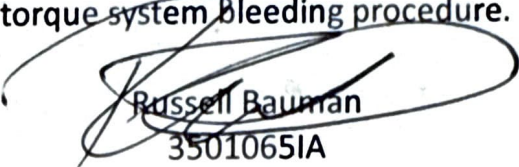
N425TB

425-0068

H.M. 7126.5

ACTT: 7126.5

1. Complied with Phase 2 inspection in accordance with FAR 91.409 F (3).
2. Repaired AC system leaks and serviced air conditioner.
3. Repaired broken instrument pressure line below cockpit floorboard.
4. Performed right engine torque system bleeding procedure.


Russell Bauman

3501065IA

EAST TEXAS TURBINES, INC.

Tyler Pounds Field

Tyler, Texas 75704

903-595-6366

09-26-2024

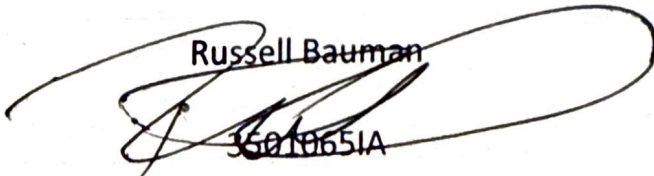
N425TB

425-0068

H.M. 7195.4

ACTT: 7195.4

1. Replaced main tires with new 650C06-3 S/N 41520174 & 41530111.
2. Replaced right outer wheel half 162-10200 with serviceable.
3. Bled left and right torque indication systems per maintenance manual.
4. Swapped oil temperature gauges left to right for troubleshooting.


Russell Bauman

3501065IA

Cessna 425 Continuous Inspection Program Status Records

IAW Cessna 425 Maintenance Manual Rev. 6 09-01-2007/Temp. 27-1



This document represents the current status of the aircraft based on our research of the aircraft records made available to us as of this date. Yingling Aviation can not guarantee all existing records have been made available to us and therefore can not guarantee the accuracy of the data contained herein.

The "Next Due" Hrs & Dates below refer to the next time or date an insp. must be completed. All inspections are tracked by airframe total time, unless otherwise stated.				
Next Compliance, Due By Hours:		Next Compliance, Due By Date:		
7,057.6: left & Right Engine Overhaul		03-31-2024: Garmin ICA's		
Aircraft S/N	425-0068	Reg. #: N425TB	Date of Last Rev. 03-18-2024 / JAE	Page 1 of 11
L/H Eng. Make, Model & S/N	Pratt & Whitney Canada	PT6A-112	PCE-12142	
R/H Eng. Make, Model & S/N	Pratt & Whitney Canada	PT6A-112	PCE-12143	
L/H Prop. Make, Model & S/N	McCauley	4HFR34C762/94LMA-4	020471	
R/H Prop. Make, Model & S/N	McCauley	4HFR34C762/94LMA-4	011923	

Hobbs Meter: 7,022.3 Airworthiness Date: 09-14-1981 Aircraft Registration Expiration Date: 01-31-2030 Formulas for computing total times & times since overhaul:					
Aircraft Total Time =	Hobbs	7,022.3	Aircraft Total Landings =	See Flight Log	Not Provided
L/H Eng. Total Time =	ATT	7,022.3	L/H Eng. Time Since Overhaul =	ATT - 3,457.6	3,564.7
R/H Eng. Total Time =	ATT	7,022.3	R/H Eng. Time Since Overhaul =	ATT - 3,457.6	3,564.7
LH Eng Cycles Since New =	See Flight Log	Not Provided	L/H Eng. Cycles Since O/H =		
RH Eng Cycles Since New =	See Flight Log	Not Provided	R/H Eng. Cycles Since O/H =		
L/H Prop. Total Time =	ATT - 5,612.6	1,409.7	L/H Prop. Time Since Overhaul =	ATT - 7,022.3	0.0
R/H Prop. Total Time =	ATT - 5,612.6	1,409.7	R/H Prop. Time Since Overhaul =	ATT - 7,022.3	0.0

Phase #	Interval Cycle, Method 2	C/W @ ATT / Date	Next Due by ATT / Date
Phase 2,3 & D	Every 600 Hrs. / 24 Months	6,847.0 / 11-05-2022	7,447.0 / 11-30-2024
Phase 2	Every 100 Hrs. / 12 Months	N/A	N/A
Phase 2 & 3	Every 200 Hrs. / 12 Months	7,022.3 / 03-18-2024	N/A
Phase 2	Every 100 Hrs. / 12 Months	N/A	7,122.3
Phase 2 & 3	Every 200 Hrs. / 12 Months	N/A	7,222.3
Phase 2	Every 100 Hrs. / 12 Months	N/A	7,322.3

Aircraft Make & Model: Cessna 425		Aircraft S/N: 425-0068	Reg. #: N425TB	Date of Last Rev: 03-18-2024		Page 2 of 11
Phase #	Subject	Interval (T/A = Thereafter)	C/W @ ATT / Date	Due @ (Hrs)	Due By (Date)	Due by (Misc)
7	Engine Oil Change L/H & R/H	Every 400 Hour / 12 Months WOF	7,022.3 / 03-18-2024	7,422.3	03-31-2025	N/A
8	Hydraulic Line / System Inspection	Every 600 Hours	7,022.3 / 03-18-2024	7,622.3	N/A	N/A
9	L/H McCauley Prop. Hub Oil Level Inspection	Every 1,000 Hours	6,459.9 / 04-18-2013	7,459.9	N/A	N/A
9	R/H McCauley Prop. Hub Oil Level Inspection	Every 1,000 Hours	6,459.9 / 04-18-2013	7,459.9	N/A	N/A
9	L/H Engine Oil Filter Replacement	Every 1,000 Hours	7,022.3 / 03-18-2024	8,022.3	N/A	N/A
9	R/H Engine Oil Filter Replacement	Every 1,000 Hours	7,022.3 / 03-18-2024	8,022.3	N/A	N/A
11	Wing Fuel Bay & Component Inspection	Every 1,200 Hours	6,004.1 / 10-19-2006	7,204.1	N/A	N/A
12	L/H Altimeter Certification IAW 14 CFR 91.411	Every 2 Years	6,847.8 / 03-20-2023	N/A	03-31-2025	N/A
12	R/H Altimeter Certification IAW 14 CFR 91.411	Every 2 Years	6,847.8 / 03-20-2023	N/A	03-31-2025	N/A
12	L/H Static System Certification IAW 14 CFR 91.411	Every 2 Years	6,847.8 / 03-20-2023	N/A	03-31-2025	N/A
12	R/H Static System Certification IAW 14 CFR 91.411	Every 2 Years	6,847.8 / 03-20-2023	N/A	03-31-2025	N/A
12	No. 1 Transponder Certification IAW 14 CFR 91.413	Every 2 Years	6,847.8 / 03-20-2023	N/A	03-31-2025	N/A
12	No.2 Transponder Certification IAW 14 CFR 91.413	Every 2 Years	6,847.8 / 03-20-2023	N/A	03-31-2025	N/A
13	DOT-3HT O2 Bottle Hydro. Test	Every 3 Years	6,847.0 / 11-02-2022	N/A	10-31-2025	N/A
14	L/H Eng Fire Ext. Bottle Hydrostatic Test	Every 5 Years	6,847.0 / 11-02-2022	N/A	10-31-2027	S/N 52657EJ
14	R/H Eng Fire Ext. Bottle Hydrostatic Test	Every 5 Years	6,847.0 / 11-02-2022	N/A	10-31-2027	S/N 52652EJ
14	L/G Blow-Down Bottle Hydrostatic Test	Every 5 Years	6,847.0 / 11-02-2022	N/A	10-31-2027	N/A
14	DOT-3AA Oxygen Bottle Hydrostatic Test	Every 5 Years	N/A as Equipped	N/A	N/A	N/A
20	Pressure Cabin Type B (Ref. Phase 42)	@ 6,000 Hrs & 3,600 Hrs T/A	6,214.8 / 02-12-2009	9,814.2	N/A	N/A
21	Pressure Cabin Type C (Ref. Phase 42)	@ 13,200 Hrs & 3,600 Hrs T/A	6,214.8 / 02-12-2009	9,814.2	N/A	N/A
23	NLG Drag Brace Insp. P/N 5142002-3 Reworked	@ 4,000 Hrs & 200 Hrs T/A	N/A	N/A	N/A	N/A
24	NLG Drag Brace Insp. P/N 5142002-3	@ 4,000 Hrs & 400 Hrs T/A	6,847.0 / 11-02-2022	7,247.0	N/A	N/A
26	Cabin or Cockpit Fire Extinguisher Hydrostatic	Every 12 Years	7,022.3 / 01-25-2024	N/A	01-31-2036	S/N A353143B1
27	Cabin or Cockpit Fire Extinguisher Insp. & Service	Every 6 Years	7,022.3 / 01-25-2024	N/A	01-31-2030	N/A
29	Wing Fed Spar Upper Cap (Ref AD 91-25-08 R1)	Aircraft Without SK425-44	See Below	See Below	N/A	N/A
29	Left & Right Kits Installed (Ref. CQB91-8, R1)	See Below	See Below	See Below	N/A	N/A
29	Presence of Crack On Left Wing	Left Wing Every 600 Hours	6,847.0 / 11-02-2022	7,447.0	N/A	N/A

Aircraft Make & Model: Cessna 425		Aircraft S/N: 425-0068	Reg. #: N425TB	Date of Last Rev: 03-18-2024		Page 3 of 11
Phase #	Subject	Interval (T/A = Thereafter)	C/W @ ATT / Date	Due @ (Hrs)	Due By (Date)	Due by (Misc)
31	53-10-02 Fuselage L/H & R/H Channels NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
31	53-10-01 Horizontal & Vertical Stab Attach NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
31	55-10-03 Horizontal Stab Spars & Attach Inspection	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
31	55-10-04 Horizontal Stab Fwd. Spar Upper Cap NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
31	55-10-05 Horizontal Stab Fwd. Spar Lower Cap NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
31	55-10-06 Horizontal Fwd. Spar Attach BL 9.27 NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
31	55-10-07 Horizontal Stab Aft Spar Lower Cap NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
31	55-10-08 Horizontal Aft Spar Upper Cap BL 0.00 NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
31	55-10-09 Horizontal Aft Spar Lower Cap BL 0.00 NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
31	55-20-02 Elevator Hinges & Fittings NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
31	55-30-01 Vertical Spars & Attachments Inspection	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
31	55-30-03 Rudder Hinges & Fittings NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
31	27-10-05 Aileron Hinges & Fittings NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
32	27-20-04 Rudder Torque Tube Inspection	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
32	27-20-03 Rudder Structure Inspection	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
32	54-10-01 Engine & Nacelle Truss Welded Aeris NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
32	54-10-02 Nacelle Truss Plate Bolt Holes NDI	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
33	27-30-01 Elevator Torque Tube Inspection	Every 2,500 Hours/5 Years	6,214.8 / 02-12-2009	8,714.8	Ref. Note 9	N/A
34	32-10-05 Main Gear Trunnion NDI	Every 2,000 Landings/4 Years	6,134 / 05-01-2013	N/A	Ref. Note 9	8,134 Landings
34	32-10-07 Main Gear Trailing Link NDI	Every 2,000 Landings/4 Years	6,397 / 11-02-2022	N/A	Ref. Note 9	8,397 Landings
35	32-10-06 Main Gear Shock Struts Inspection	Every 1,000 Landings/3 Years	5,474 / 02-12-2009	N/A	Ref. Note 9	6,474 Landings
36	32-20-00 Nose Gear Drag Brace NDI CQB91-9, R1	-3 @ Every 400 Hours	6,847.0 / 11-02-2022	7,247.0	Ref. Note 9	N/A
37	32-20-01 Nose Gear Attach & Wheel Well Inspection	Every 1,000 landings/3 Years	5,474 / 02-12-2009	N/A	Ref. Note 9	6,474 Landings
38	32-20-02 Nose Gear Fork NDI	Every 5,000 Landings/10 Years	5,474 / 02-12-2009	N/A	Ref. Note 9	10,474 Landings
39	32-30-06 Main/Nose Gear Retract System Teardown	Every 2,000 Landings/4 Years	5,474 / 02-12-2009	N/A	Ref. Note 9	7,474 Landings
40	32-30-08 Nose Gear Trunnion Lugs NDI CQB00-3	Every 1,000 Landings	5,474 / 02-12-2009	N/A	Ref. Note 9	6,474 Landings
41	32-50-00 Nose Gear Steering Bellcrank NDI	Every 2,500 Landings/5 Years	5,474 / 02-12-2009	N/A	Ref. Note 9	7,974 Landings

Aircraft Make & Model: Cessna 425		Aircraft S/N: 425-0068	Reg. #: N425TB	Date of Last Rev: 03-18-2024		Page 4 of 11
Phase #	Subject	Interval (T/A = Thereafter)	C/W @ ATT / Date	Due @ (Hrs)	Due By Date	Due by (Misc)
42	53-10-04 Pressurized Cabin Structure NDI	Every 3,600 Hours/7 Years	6,214.8 / 02-12-2009	9,814.8	Ref. Note 9	N/A
42	57-10-13 Carry-Thru Aft Spar Lower Cap NDI	Every 3,600 Hours/7 Years	6,214.8 / 02-12-2009	9,814.8	Ref. Note 9	N/A
42	53-10-03 Pressurized Bulkhead Structure NDI	Every 3,600 Hours/7 Years	6,214.8 / 02-12-2009	9,814.8	Ref. Note 9	N/A
42	52-20-01 Escape Hatch Frame NDI	Every 3,600 Hours/7 Years	6,214.8 / 02-12-2009	9,814.8	Ref. Note 9	N/A
42	52-10-01 Cabin Door Retention NDI	Every 3,600 Hours/7 Years	6,214.8 / 02-12-2009	9,814.8	Ref. Note 9	N/A
42	53-10-00 Cabin Door Frame NDI	Every 3,600 Hours/7 Years	6,214.8 / 02-12-2009	9,814.8	Ref. Note 9	N/A
43	52-10-02 Lower Cabin Door Hinges NDI	Every 2,000 Hours/4 Years	6,214.8 / 02-12-2009	8,214.8	Ref. Note 9	N/A
44	55-20-01 O/B Elevator Hinge Bracket Inspection	Every 1,000 Hours/3 Years	6,214.8 / 02-12-2009	7,214.8	Ref. Note 9	N/A
45	55-30-04 Vertical Stab Attachments NDI	Every 2,000 Hours/4 Years	7,022.3 / 03-18-2024	9,022.3	Ref. Note 9	N/A
46	56-10-01 Windshield Attach Hole Prism Inspection	Every 200 Hours/1 Years	7,022.3 / 03-18-2024	7,222.3	Ref. Note 9	N/A
47	57-10-11 Carry-Thru Life Limit	30,000 Hours	N/A	30,000.0	N/A	N/A
48	57-10-15 Wing Fwd. Spar Cap Root Fitting NDI	Every 1,000 Hours/3 Years	6,214.8 / 02-12-2009	7,214.8	Ref. Note 1 & 9	Ref Pg 5, Note 1
49	57-10-15 Wing Fwd. Spar Cap Root Fitting NDI	Every 1,000 Hours/3 Years	N/A, SK425-17 Inst.	N/A	Ref. Note 2 & 9	Ref Pg 5, Note 2
50	57-10-27 Fwd. Spar Engine Mount Attachment NDI	Every 5,000 Hours/10 Years	6,214.8 / 02-12-2009	11,214.8	Ref. Note 9	N/A
50	57-10-28 Aft Spar O/B Engine Mount Attach NDI	Every 5,000 Hours/10 Years	6,214.8 / 02-12-2009	11,214.8	Ref. Note 9	N/A
50	57-10-17 Wing Fwd. Aux Spar Cap NDI	Every 5,000 Hours/10 Years	6,214.8 / 02-12-2009	11,214.8	Ref. Note 9	N/A
50	57-10-18 Wing Aft Aux Spar Cap NDI	Every 5,000 Hours/10 Years	6,214.8 / 02-12-2009	11,214.8	Ref. Note 9	N/A
50	57-10-22 Wing Fwd. Spar Lug NDI	Every 5,000 Hours/10 Years	6,214.8 / 02-12-2009	11,214.8	Ref. Note 9	N/A
50	57-10-20 Wing Carry-Thru Aft Spar Fitting NDI	Every 5,000 Hours/10 Years	6,214.8 / 02-12-2009	11,214.8	Ref. Note 9	N/A
50	57-10-19 Wing Aft Spar Lower Cap Splice NDI	Every 5,000 Hours/10 Years	6,214.8 / 02-12-2009	11,214.8	Ref. Note 9	N/A
51	57-10-16 Lower Main Wing Spar Cap Pre Mod NDI	@ 9,300 Hours	With SK425-17 Installed	9,300.0	Ref. Note 3	Ref Pg 5, Note 3
52	57-10-16 Lower Main Wing Spar Cap Pre Mod NDI	@ 10,200 Hours	N/A, SK425-17 Inst.	N/A	Ref. Note 4	Ref Pg 5, Note 4
53	57-10-16 Lower Main Spar Cap Mod, Post SK425-48	@ 20,000 Hours	N/A, SK425-48 Not Inst.	N/A	Ref. Note 5	Ref Pg 5, Note 5
54	57-10-26 Fwd. Spar Upper Cap NDI Phase 29	Left Wing Every 600 Hours	6,847.0 / 11-02-2022	7,447.0	Ref. Note 6	Ref Pg 5, Note 6
55	57-10-25 Wheel Well Closeout Rib Inspection	Every 1,000 Hours/3 Years	6,847.0 / 11-02-2022	7,847.0	Ref. Note 9	N/A
56	57-10-12 O/B Wing Life Limit, Without SK425-48	@ 9,300 Hours	With SK425-17 Installed	9,300.0	Ref. Note 7	Ref Pg 5, Note 7

Cessna 425 Continuous Inspection Program Status Records Complements of Yingling Aviation

Aircraft Make & Model: Cessna 425		Aircraft S/N: 425-0068	Reg. #: N425TB	Date of Last Rev: 03-18-2024		Page 5 of 11
Phase #	Subject	Interval	C/W @ ATT / Date	Due @ (Hrs)	Due By (Date)	Due by (Misc)
57	57-10-12 O/B Wing Life Limit, Without SK425-48	@ 10,200 Hours	N/A, SK425-17 Inst.	N/A	Ref. Note 8	N/A
58	Landing Gear Actuator & Control/Indicating Sys. Test	Every 600 Hrs./2 Yrs. or Following Gear Blow-Down or Actuator Replacement	6,847.0 / 11-02-2022	7,447.0	11-30-2024	N/A
-----	CORROSION PROGRAM INSPECTIONS	-----	-----	-----	-----	-----
59	Two Year Interval Inspections	Every 2 Years	6,847.0 / 11-02-2022	N/A	11-30-2024	N/A
60	Three Year Interval Inspections	Every 3 Years	6,847.0 / 11-02-2022	N/A	11-30-2025	N/A
61	Five Year Interval Inspections Left Wing De-Ice Boots Replaced 07-28-2009 Right Wing De-Ice Boots Replaced 02-12-2009	Every 5 Years	6,847.0 / 11-02-2022	N/A	11-30-2027 L/H 07-31-2024 R/H 02-28-2024	N/A
-----	-----	-----	-----	-----	-----	-----
62	600 Hour Inspections (Perform During Phase D)	Every 600 Hours	6,847.0 / 11-02-2022	7,447.0	N/A	N/A
63	Lower Carry-Thru-Spar Cap Inspection Visual	1 st 9,300 Hours, Every 100 Hrs. TA	N/A	9,300.0	N/A	N/A
64	Lower Carry-Thru-Spar Cap Inspection NDI	1 st 16,000 Hours, 5,000 TA	N/A	16,000.0	N/A	N/A
65	27-20-05 Rudder Pedal Torque Tube Inspection	Every 1,000 Hours/3 Years	7,022.3 / 03-18-2024	8,022.3	Ref. Note 9	N/A
66	Lower Carry-Thru Main Spar Cap Replacement	@ 12,500 Hours	N/A	12,500.0	N/A	N/A

Note 1: Phase 48, SID # 57-10-15, Applicable to 425-0002 thru -0176 with gross weight kit installed, and 425-0177 thru -0236.

Note 2: Phase 49, SID # 57-10-15, Applicable to 425-0002 thru -0176 without gross weight kit installed.

Note 3: Phase 51, SID # 57-10-16, Applicable to 425-0002 thru -0176 with gross weight kit installed, and 425-0177 thru -0236.

Note 4: Phase 52, SID # 57-10-16, Applicable to 425-0002 thru -0176 without gross weight kit installed.

Note: Phase Inspections # 51 & 52 if applicable, must be completed prior to installation of SK425-48.

Note 5: Phase 53, SID # 57-10-16, Due @ 20,000 Hours or 20 Yrs following the time and date of installation of SK425-48.

Note 6: Phase 54, SID # 57-10-26, Reference CQB91-08 and AD 91-25-08 for conditions which are needed to set the due times.

Note 7: Phase 56, SID # 57-10-12, Applicable to 425-0002 thru -0176 with gross weight kit installed, and 425-0177 thru -0236.

Note 8: Phase 57, SID # 57-10-12, Applicable to 425-0002 thru -0176 without gross weight kit installed, and with out SK425-48 kit installed.

Note 9: As Per 05-14-00, Page 6 (Note 2). For inspection intervals that are given in both hours and calendar time, the initial inspections should be accomplished at hours or calendar time, whichever occurs first. After the completion of each initial SID inspection, the repeat inspections may be completed based on hour / landing times, rather than calendar time, if the CORROSION PREVENTION and CONTROL PROGRAM (CPCP) in Section 5-30-01 is included in the aircraft maintenance program.

Aircraft Make & Model: Cessna 425		Aircraft S/N: 425-0068	Reg. #: N425TB	Date of Last Rev: 03-18-2024	Page 6 of 11
Subject	Interval	C/W @ ATT / Date	Due @ (Hrs)	Due By (Date)	S/N if applicable
ELT Battery Pack Replacement	Ref. Pack Expiration Date	N/A	N/A	07-31-2029	N/A
ELT Sys. Insp. & Testing IAW 14 CFR 91.207(d)	Every 1 Year	7,022.3 / 03-18-2024	N/A	03-31-2025	N/A
DOT 3HT Oxygen Bottle Life Limit	Every 24 Years	N/A	N/A	N/A	N/A
Engine Comp. Fuel & Oil Hose Replacement	Every 5 Years Or Eng. O/H WOF	7,022.3 / 03-18-2024	N/A	03-31-2029	N/A
Engine Comp. Hydraulic Hose Replacement	Every 10 Years or Eng. O/H WOF	7,022.3 / 03-18-2024	N/A	03-31-2034	N/A
Left Fire Ext. Cart. P/N AE873364 (Ref. Note C)	10 Years From Mfg. Date 08-2023	7,022.3 / 03-18-2024	N/A	08-31-2033	S/N 0823033790
Right Fire Ext. Cart. P/N AE873364 (Ref. Note C)	10 Years From Mfg. Date 08-2023	7,022.3 / 03-18-2024	N/A	08-31-2033	S/N 0823033791
L/H Starter/Generator Overhaul	Every 1,000 Hours	6,847.0 / 11-02-2022	7,847.0	N/A	S/N 461
R/H Starter/Generator Overhaul	Every 1,000 Hours	6,847.0 / 11-02-2022	7,847.0	N/A	S/N 222
Aileron Trim Tab Actuator Overhaul	Every 1,000 Hours or 3 Yrs, WOF	6,847.0 / 11-02-2022	7,847.0	11-30-2025	S/N
Rudder Trim Tab Actuator Overhaul	Every 1,000 Hours or 3 Yrs, WOF	6,847.0 / 11-02-2022	7,847.0	11-30-2025	S/N
Flap Actuator Gearbox Overhaul	Every 2000 Hrs or 4000 Lds WOF	N/A	1,000.0	N/A	4,000 Landings
L/H Propeller Governor Overhaul Note D	Every 4,500 Hours	3,457.6 / 08-27-1992	7,957.6	N/A	S/N 1704759AC
R/H Propeller Governor Overhaul Note D	Every 4,500 Hours	3,457.6 / 08-27-1992	7,957.6	N/A	S/N 1580101AC
L/H Propeller Overspeed Governor	Every 6,500 Hours	N/A	6,500.0	N/A	N/A
R/H Propeller Overspeed Governor	Every 6,500 Hours	N/A	6,500.0	N/A	N/A
L/H Propeller Overhaul	Every 3,500 Hours or 6 Years	7,022.3 / 02-08-2024	10,522.3	02-28-2030	S/N 020471
R/H Propeller Overhaul	Every 3,500 Hours or 6 Years	7,022.3 / 02-08-2024	10,522.3	02-28-2030	S/N 011923
Seat Restraint Replacements	Every 10 Years	01-1998	N/A	01-31-2008	N/A
Acrylic R/H Windshield Replacement. NA on glass	13,200 Hours, R/H Only	N/A	13,200.0	N/A	N/A
Fuel Cell Vent Tube Connector Hose Replacement	Every 10 Years	6,214.8 / 02-12-2009	N/A	02-28-2019	N/A
Concorde Main Battery Capacity Check	1 st 12, Every 6 Months T/A	7,022.3 / 03-18-2024	N/A	09-30-2024	S/N 40559357
RECURRING CESSNA SERVICE BULLETINS: -----					
CQB91-8, R1 Wing Fwd. Spar Upper Cap Insp.	Left Wing Every 600 Hours	6,847.0 / 11-02-2022	7,447.0	N/A	N/A
CQB91-9, R1 Nose Gear Drag Brace Inspection	-3 @ 400 Hours	6,847.0 / 11-02-2022	7,247.0	N/A	N/A

Aircraft Make & Model: Cessna 425		Aircraft S/N: 425-0068	Reg. #: N425TB	Date of Last Rev: 03-18-2024	Page 7 of 11
Subject	Interval	Last Compliance	Due @ (Hrs)	Due By (Date)	Due by (Misc)
CQB93-1 Elevator Bearing Lube	Every 600 Hrs / 18 Month, W/O/F	7,022.3 / 03-18-2024	7,622.3	09-30-2025	N/A
CQB96-1 Seatbelt & S / H Connector Bushing Insp.	Every 100 Hrs or 1 Yr. W/O/F	7,022.3 / 03-18-2024	7,122.3	03-31-2025	N/A
CQB00-3 Nose Gear Trunnion Inspection	Every 1,000 Landings	5,474 / 02-12-2009	N/A	N/A	6,474 Landings
CQB01-2, R1 Lower Wing Spars & Skin Inspection	1 st 5,000, Every 100 Hours TA	7,022.3 / 03-18-2024	7,122.3	N/A	N/A
CQB05-2, R1 Avionics Bus C/B Switch Replacement	Date Code < 0625, Every 500 Hrs.	6,214.8 / 02-12-2009	N/A	N/A	N/A
CQL-57-01 Wing Forward Lower Spar Cap Inspection AD 2018-03-03	1st 11,000 Hrs./Every 50 TA	N/A	11,000.0	N/A	N/A
Wing Fwd. & Aft Carry-Thru Spar Replacement.	30,000.0 Hours	N/A	30,000.0	N/A	N/A
Lower Carry-Thru Main Spar Cap Replacement	12,500.0 Hours	N/A	12,500.0	N/A	N/A
Wing Structure Replacement Modified IAW SK425-48	30,000.0 Hours	N/A	30,000.0	N/A	N/A

Note A For airplanes 425-0177 and on, and airplanes 425-0002 through 425-0176 incorporating SK425-17

Exceeding 12,500 hours, accomplish SK425-48 within 100 hours or 12 months after SK425-48 was issued, whichever occurs first.

Exceeding 9,300 hours but less than 12,500 hours, accomplish SK425-48 within 400 hours or 24 months after SK425-48 was issued, whichever occurs first.

Between 8,900 and 9,300 hours, when SK425-48 was issued, accomplish within 400 hours of operation. For airplanes with less than 8,900 hours when SK425-48 was issued, accomplish at 9,300 hours

Note B For airplanes 425-0002 through 425,0176, except airplanes incorporating SK425-48:

Exceeding 12,500 hours, accomplish SK425-48 within 100 hours or 12 months after SK425-48 was issued, whichever occurs first.

Exceeding 10,200 hours but less than 12,500 hours, accomplish SK425-48 within 400 hours or 24 months after SK425-48 was issued, whichever occurs first.

Between 9,800 and 10,200 hours, when SK425-48 was issued, accomplish within 400 hours of operation. For airplanes with less than 8,900 hours when SK425-48 was issued, accomplish at 10,200 hours.

Note C Fire Extinguisher Cartridge

Kidde P/N 873364. Combination shelf life & service life not to exceed 5 yrs. Maximum service life is 3 Yrs.

Kidde P/N 873364-1 & AE873364A. Total life (shelf life + service life), not to exceed 10 Yrs.

HTL P/N 30903823. Combination shelf life & service life not to exceed 6 yrs. Maximum service life is 4 Yrs.

Note D Propeller Governor Overhaul

Woodward S/B-33580-M states that aircraft not in continuous service with a minimum of 120 hours per year, it is recommended that the governor also have a 6 year TBO.

Aircraft Painted On 08-10-2015

Axzo Noble Alumi-Grip & Jet-Glo Paint Codes: Matterhorn White G1619 / bark Blue Metallic 10596 / Titanium 10679

PRATT & WHITNEY INSPECTIONS IAW Table 601 of the PT6A-112 Maintenance Manual Rev. 61 Dated 01-08-2024

Subject of Inspection	L/H: Last C/W	R/H: Last C/W	L/H: Next Due	R/H: Next Due
Minor, Routine & 100 Hour Inspections	7,022.3 / 03-18-2024	7,022.3 / 03-18-2024	7,122.3	7,122.3
200 Hour Compressor/Turbine Wash	7,022.3 / 03-18-2024	7,022.3 / 03-18-2024	7,222.3	7,222.3
300 Hour Inspection of the Fuel Pump Inlet/Outlet Screen	7,022.3 / 03-18-2024	7,022.3 / 03-18-2024	7,322.3	7,322.3
400 Hour Inspections, Includes Fuel Nozzle Cleaning & Borescope Inspection	6,847.0 / 11-02-2022	6,847.0 / 11-02-2022	7,247.0	7,247.0
600 Hour/12 Month Functional Test of the Engine Oil Chip Detector	7,022.3 / 03-18-2024	7,022.3 / 03-18-2024	7,622.3 / 03-31-2025	7,622.3 / 03-31-2025
600 Hour Fuel Pump Coupling In-Situ Inspection & Fuel Pump Outlet Filter Repl.	6,501.1 / 06-05-2014	6,501.1 / 06-05-2014	7,101.1	7,101.1
1,000 Hour Oil Filter Replacement	7,022.3 / 03-18-2024	7,022.3 / 03-18-2024	8,022.3	8,022.3
1,000 Hour Inspection of Scavenge Oil Pump Screen	6,501.1 / 06-05-2014	6,501.1 / 06-05-2014	7,501.1	7,501.1
1,800 Hour Hot Section Inspection & Fuel Pump Drive Coupling Inspection	6,847.0 / 11-02-2022	6,847.0 / 11-02-2022	@ Engine Overhaul	@ Engine Overhaul
1,800 hour Engine Bleed Valve Inspection/Check	6,847.0 / 11-02-2022	6,847.0 / 11-02-2022	@ Engine Overhaul	@ Engine Overhaul
3,600 Hour Fuel Control Inspection and Drive Shaft Bearing Replacement	3,457.6 / 08-27-1992	3,457.6 / 08-27-1992	7,057.6	7,057.6
3,600 Hour Engine Overhaul	3,457.6 / 08-27-1992	3,457.6 / 08-27-1992	7,057.6	7,057.6

Aircraft Make & Model: Cessna 425	Aircraft S/N: 425-0068	Reg. #: N425TB	Date of Last Rev: 03-18-2024	Page 9 of 11
--	-------------------------------	-----------------------	-------------------------------------	---------------------

Continued Airworthiness Requirements

Garmin GTN 750xi & GTN 650xi STC SA02019SE-D IAW Document 190-01007-A1 (Installed 6,847.8 / 03-20-2023)
--

12 Month Inspection	
C/W @: N/A	Next Compliance Due: 03-31-2024
2,000 Hour/10 Year Bonding Check	
C/W @: N/A	Next Compliance Due: 8,847.8 / 03-31-2033

Garmin G600Txi STC SA02571E IAW Document 190-01717-B1 (Installed 6,847.8 / 03-20-2023)

12 Month Inspection	
C/W @: N/A	Next Compliance Due: 03-31-2024
2,000 Hour/10 Year Bonding Check	
C/W @: N/A	Next Compliance Due: 8,847.8 / 03-31-2033

Garmin GFC 600 Autopilot STC SA01844WI IAW Document 190-01938-00 (Installed 6,847.8 / 03-20-2023)
--

12 Month Inspection	
C/W @: N/A	Next Compliance Due: 03-31-2024
2,000 Hour/10 Year Bonding Check	
C/W @: N/A	Next Compliance Due: 8,847.8 / 03-31-2033

Garmin GI 275 STC SA02658SE IAW Document 190-02246-11 (Installed 6,847.8 / 03-20-2023)

12 Month Inspection	
C/W @: N/A	Next Compliance Due: 03-31-2024
2,000 Hour/10 Year Bonding Check	
C/W @: N/A	Next Compliance Due: 8,847.8 / 03-31-2033

Aircraft Make & Model: Cessna 425

Aircraft S/N: 425-0068

Reg. #: N425TB

Date of Last Rev: 03-18-2024

Page 10 of 11

Continued Airworthiness Requirements

Garmin GTX 345R & GTX 335R Transponders STC SA017114WI IAW Document 190-00734-11 (Installed 6,847.8 / 03-20-2023)

12 Month Inspection

C/W @: N/A

Next Compliance Due: 03-31-2024

2,000 Hour/10 Year Bonding Check

C/W @: N/A

Next Compliance Due: 8,847.8 / 03-31-2033

Garmin GDL 69 STC SA01487SE-D IAW Document 190-00355-00 (Installed 6,847.8 / 03-20-2023)

12 Month Inspection

C/W @: N/A

Next Compliance Due: 03-31-2024

2,000 Hour/10 Year Bonding Check

C/W @: N/A

Next Compliance Due: 8,847.8 / 03-31-2033

Avidyne EX-600 MFD IAW Document # AVMFD-083 (Installed 5,803.1 / 06-09-2016)

10 Year or When CMOS Memory Fails, 3 Volt Lithium Battery Replacement

C/W @: N/A

Next Compliance Due: 06-30-2026

Chip Detector Annunciator STC (Installed 2,493.7 / 08-23-1989)

????

C/W @: N/A

Next Compliance Due:

Power Lever Cable Spring STC (Installed 1,204.7 / 07-26-1984)

????

C/W @: N/A

Next Compliance Due:

Aircraft Make & Model: Cessna 425

Aircraft S/N: 425-0068

Reg. #: N425TB

Date of Last Rev: 03-18-2024

Page 11 of 11

Continued Airworthiness Requirements

Wing Tip Recognition Lights STC SA124050 (Installed 89.9 / 10-30-1981)

???

C/W @ N/A

Next Compliance Due:

EAST TEXAS TURBINES, INC.

Tyler, Texas 75704

903-595-6366

H.M. 7240.8
ACTT: 7240.8

Tyler Pounds Field

12-12-2024

N425TB

425-0068

1. Complied with Phase 2, 3, and D inspections in accordance with FAR 91.409 F (3).
2. Complied with Phase 24 by visual inspection NLG drag brace.
3. Complied with Phase 44 elevators.
4. Complied with Phase 46 cockpit windows.
5. Complied with Phase 59 flight controls.
6. Phase 29 inspection (AD 91-25-08 R1) next due at 7487.0 ACTT.
7. Complied with annual ELT inspection in accordance with FAR 91.207.
8. Complied with battery capacity check.
9. Swapped oil pressure/ temp gauges for troubleshooting.
10. Bled right torque indication per maintenance manual.

EAST TEXAS TURBINES, INC.

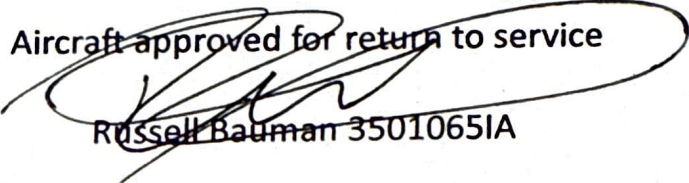
Tyler, Texas 75704

903-595-6366

Tyler Pounds Field

11. Treated areas of surface corrosion on cabin floorboards.
12. Retorqued stabilizer attach hardware.
13. Replaced right bleed temp recording tape.
14. Resealed aft comm antenna.
15. Replaced left outboard elevator bearing MS24465-6 with new.

Aircraft approved for return to service


Russell Bauman 35010651A

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
------	-----------------------	------------------------------	---

GLOBAL AIRCRAFT SERVICE, INC.
4570 Westgrove Dr., Suite 152 Addison, TX 75001

AFTT: 7,254.8
LDGS:

Company: East Texas Turbine
Date: 1/14/2025

AC: Cessna 425 SN: 425-068
N425TB
W.O # 6252

PAGE 1

1. Removed, cleaned, inspected and reinstalled left nacelle lower fairing forward of the main landing gear to facilitate other maintenance IAW Cessna 425 MM Chapter 54-50-00.
2. Removed, cleaned, inspected, and reinstalled 4 fuel access panels on left lower wing outboard of the main landing gear to facilitate other maintenance IAW Cessna 425 MM Chapter 57-30-00.
3. Removed, cleaned, inspected, and reinstalled 2 dry bay access panels on left lower wing forward of the main landing gear at the lower nacelle to facilitate other maintenance IAW Cessna 425 MM Chapter 57-30-00.
4. Removed, cleaned, inspected, and reinstalled 4 fuel access panels on right lower wing outboard of the main landing gear to facilitate other maintenance IAW Cessna 425 MM Chapter 57-30-00.
5. Removed, cleaned, inspected, and reinstalled 2 dry bay access panels on the right lower wing forward of the main landing gear at the lower nacelle to facilitate other maintenance IAW Cessna 425 MM Chapter 57-30-00.
6. Removed, cleaned, inspected, and reinstalled access panels on the right lower wing inside of the main landing gear wheel well inboard spar to facilitate other maintenance IAW Cessna 425 MM Chapter 57-30-00.
7. Removed, cleaned, inspected, and reinstalled access panels on left lower wing inside of the main landing gear wheel well inboard spar to facilitate other maintenance IAW Cessna 425 MM Chapter 57-30-00.
8. Removed, cleaned, inspected, and reinstalled access panels on the right lower wing at forward spar on the dry bay to facilitate other maintenance IAW Cessna 425 MM Chapter 54-50-00.
9. Cleaned, and inspected inside left and right wing fuel tanks through 4 fuel access panels on the left and right lower wing outboard of the main landing gear no contamination noted IAW Cessna 425 MM Chapter 28-10-005.
10. Cleaned, inspected and sealed the right lower wing seam on dry bay inboard of main landing gear IAW Cessna 425 MM Chapter 28-00-00.
11. Cleaned, inspected and sealed the right lower wing in front of spar dry bay inboard of main landing gear IAW Cessna 425 MM Chapter 28-00-00.
12. Cleaned, inspected and sealed the right lower wing doubler outboard of right main landing gear IAW Cessna 425 MM Chapter 28-00-00.
13. Cleaned, inspected and sealed the right lower wing seam outboard of right main landing gear IAW Cessna 425 MM Chapter 28-00-00.
14. Cleaned, inspected and sealed the right lower wing 2 rivets outboard of right main landing gear IAW Cessna 425 MM Chapter 28-00-00.
15. Cleaned, inspected and sealed the left lower wing nacelle 2 domenuits in front of left main landing gear IAW Cessna 425 MM Chapter 28-00-00.
16. Cleaned, inspected and sealed the left lower wing seam outboard of left main landing gear IAW Cessna 425 MM Chapter 28-00-00.
17. Cleaned, inspected and sealed the left lower wing doubler outboard of left main landing gear IAW Cessna 425 MM Chapter 28-00-00.
18. Removed, cleaned, inspected, replaced o ring, and reinstalled left lower wing fuel sump forward of left main landing gear IAW Cessna 425 MM Chapter 28-10-03.
19. Cleaned, inspected and sealed the left lower wing 4 rivets forward of left main landing gear IAW Cessna 425 MM Chapter 28-00-00.
20. Cleaned, inspected and sealed the left lower wing aft spar aft of left main landing gear IAW Cessna 425 MM Chapter 28-00-00.
21. Removed deteriorated sealant, cleaned, inspected and sealed inspected inside left and right wing fuel tanks through 4 fuel access panels on the left and right lower wing outboard of the main landing gear IAW Cessna 425 MM Chapter 28-00-00.
22. C/W final fuel leak check no leaks noted IAW Cessna 425 MM Chapter 28-00-00.

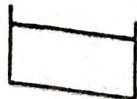
The items specified in the work order have been inspected and found to be airworthy for returned to service. No other representations concerning airworthiness are expressed or implied. For further information, see work order # 6252 on file at this repair station.

Dated: 1/14/2025 Inspected by:

Steven Walsh

END

CRS G5KR574Y



TOTAL—Carry forward to next page

EAST TEXAS TURBINES, INC.

Tyler Pounds Field

Tyler, Texas 75704

903-595-6366

01-21-2025

N425TB

425-0068

H.M. 7254.8

1. Installed new battery RG380E/44 S/N 70038432.
2. Fuel leaks repaired by CRS# G5KR574Y. See entry.
3. Replaced 6 each static wicks with new.
4. Bled torque indication system.

Russell Bauman

35010651A

EAST TEXAS TURBINES, INC.

Tyler Pounds Field

Tyler, Texas 75704

903-595-6366

06-13-2025

N425TB

425-0068

H.M. 7355.6

ACTT: 7355.6

Cyc: 6158

1. Performed Phase 2 inspection in accordance with FAR 91.409 F (3).
2. Replaced nose tire & tube 606C86-6/ 06-05300-1 with new.
3. Replaced pilot cockpit side window PAS5111605-3 with new.
4. Replaced right oil temperature/ pressure gauge 9910482-1 with serviceable.
5. Replaced left engine torque transmitter 9910531-1 with serviceable. Bled left and right torque indication.
6. Replaced one pax seat belt 9600-5 with serviceable.
7. Relamped left landing light.
8. Relamped right deice light.
9. Installed new customer supplied GMA35C.
10. Repaired fuel leak left wing outboard of wheelwell.

Aircraft approved for return to service

Russell Bauman 35010651A

FAA Airworthiness Directives Compliance Record

Company:

Category: Airframe

Manufacturer: Cessna Aircraft Company

Model: 425

Position:

P/N:

S/N: 425-0068

Aircraft Registration No: N425TB

Veryon Revision: 6/18/2025

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2024-26-02 3/7/2025	The FAA is Issuing this AD to Inspect for Cracks and Thickness of the Buckle Handle. The Unsafe Condition, Could Prevent a Strap from Releasing When the Buckle is Rotated, Which Could Result in Occupants Not Being Able to Release the Buckle cont'd	-- Hrs: -- C: --	N/A by equipment installed.	No	D: -- Hrs: -- C: --	3501065IA/A&P Russell Bauman
2023-10-02 5/26/2023	To Address Radio Altimeter Anomalies That Are Undetected by the Automation or Pilot, Particularly Close to the Ground (e.g., Landing Flare), Could Lead to Loss of Continued Safe Flight and Landing. Additionally, Radio Altimeter Anomalies Could,contd.	-- Hrs: -- C: --	C/W by inserting a copy of this AD into the AFM	No	D: -- Hrs: -- C: --	3501065IA/A&P Russell Bauman
2021-23-12 12/9/2021	Superseded by 2023-10-02	-- Hrs: -- C: --	SUPERSEDED	No	D: -- Hrs: -- C: --	3501065/A&P Russell Bauman
2018-03-03 R1 5/23/2018	[Recurring] To eliminate confusion in interpreting the compliance times for the inspection of carry through spar,contd.	-- Hrs: -- C: --	Due at 11000 hours TIS	Yes	D: -- Hrs: 11000 C: --	3501065/A&P Russell Bauman
74-08-09 R3 3/28/2012	[Recurring] To Prevent Possible Fires That Could Result from Smoking Materials Being Dropped Into Lavatory Paper or Linen Waste Receptacles	-- Hrs: -- C: --	N/A by equipment installed	Yes	D: -- Hrs: -- C: --	3501065/A&P Russell Bauman

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2005-20-25 11/9/2005	To prevent failure of the avionics bus circuit breaker switch, which could result in smoke and a burning,contd.	-- Hrs: -- C: --	PCW 10/2005	No	D: -- Hrs: -- C: --	3501065/A&P Russell Bauman
98-04-28 3/13/1998	TO MINIMIZE THE POTENTIAL HAZARDS ASSOCIATED WITH OPERATING THE AIRPLANE IN SEVERE ICING CONDITIONS,CONTD.	-- Hrs: -- C: --	PCW 3/2000	No	D: -- Hrs: -- C: --	3501065/A&P Russell Bauman
97-25-04 1/21/1998	TO PREVENT LOSS OF AIRPLANE CONTROL OR ENGINE OVERSPEED WITH CONSEQUENT LOSS OF ENGINE POWER CAUSED BY THE,CONTD.	-- Hrs: -- C: --	PCW 8/2004	No	D: -- Hrs: -- C: --	3501065/A&P Russell Bauman
97-01-13 2/3/1997	TO PREVENT FUEL, OIL, OR HYDRAULIC SYSTEMS FAILURE CAUSED BY A COLLAPSED HOSE	-- Hrs: -- C: --	PCW 2/11/1998	No	D: -- Hrs: -- C: --	3501065/A&P Russell Bauman
91-25-08 R1 11/4/1994	[Recurring] TO PREVENT WING FAILURE CAUSED BY EXCESSIVE WING SPAR CRACKING	12/12/2024 Hrs: 7240.8 C: --	Kits installed 10-1999. 600 hour reinspection applies. Inspected at 7240.8. Due repeat 7840.8.	Yes	D: -- Hrs: 7840.8 C: --	3501065IA/A&P Russell Bauman
85-25-11 2/12/1986	TO PRECLUDE FAILURE OF THE HORIZONTAL STABILIZER FRONT SPAR ATTACHMENTS	-- Hrs: -- C: --	PCW 2/13/1986	No	D: -- Hrs: -- C: --	3501065/A&P Russell Bauman
84-20-02 11/1/1984	TO PRECLUDE COLLAPSE OF THE NOSE LANDING GEAR	-- Hrs: -- C: --	PCW 7/26/86	No	D: -- Hrs: -- C: --	3501065/A&P Russell Bauman
84-03-04 2/16/1984	TO PREVENT CRACKING AND POSSIBLE LOSS OF THE WINDSHIELD	-- Hrs: -- C: --	PCW 2/9/84	No	D: -- Hrs: -- C: --	3501065/A&P Russell Bauman

Category: Engine

Position:

Veryon Revision: 6/18/2025

Manufacturer: Pratt & Whitney Canada

P/N:

Model: PT6A-112

S/N:

6/18/25 11:48 AM

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2014-11-05 8/5/2014	To prevent uncontained engine failure and damage to the airplane	6/11/2025 Hrs: -- C: --	CW by installation of containment ring IAW Pratt SB 12076	No	D: -- Hrs: -- C: --	3501065IA/A&P Russell Bauman
2012-09-10 5/23/2012	To prevent failure of the sun gear and planet gears in the propeller reduction gearbox assembly, which will,contd.	-- Hrs: -- C: --	N/A by P/N's installed.	No	D: -- Hrs: -- C: --	3501065IA/A&P Russell Bauman
2002-23-13 12/31/2002	[Recurring] To prevent failure of the turbine exhaust duct due to cracking that could result in possible separation of,contd.	6/11/2025 Hrs: 7355.6 C: --	CW by installation of servicable exhaust duct. LH ENG	No	D: -- Hrs: -- C: --	3501065IA/A&P Russell Bauman
97-04-12 3/14/1997	TO PREVENT ENGINE POWER REDUCTION DUE TO MALFUNCTION OF THE COMPRESSOR BOV, WHICH COULD RESULT IN A FORCED,CONTD	-- Hrs: -- C: --	N/A by airframe model.	No	D: -- Hrs: -- C: --	3501065IA/A&P Russell Bauman
80-08-12 4/18/1980	TO PRECLUDE WEAR OF THE FUEL PUMP DRIVE COUPLING SPLINES WHICH RESULTS IN AN ENGINE FLAMEOUT CONDITION	-- Hrs: -- C: --	N/A by P/N installed.	No	D: -- Hrs: -- C: --	3501065IA/A&P Russell Bauman

Category: Propeller

Manufacturer: McCauley

Model: 4HFR34C762

Position:

P/N:

S/N:

Veryon Revision: 6/18/2025

Issue Number Effective Date Amendment #	Description	Complied	Method of Compliance	Recur	Next Due	Facility Cert No. / Type Authorized By Signed
2006-24-07 1/3/2007	To detect potentially unsafe conditions that could result in a propeller blade separating from the hub,contd.	-- Hrs: -- C: --	N/A Prop never serviced by CSE Aviation.	No	D: -- Hrs: -- C: --	3501065IA/A&P Russell Bauman
2005-14-11 8/17/2005	To prevent blade failure that could result in separation of a propeller blade and loss of control of the airplane	-- Hrs: -- C: --	N/A Prop never serviced by Southern California Propeller Service.	No	D: -- Hrs: -- C: --	3501065IA/A&P Russell Bauman

EAST TEXAS TURBINES, INC.

Tyler Pounds Field

Tyler, Texas 75704

903-595-6366

06-13-2025

N425TB

425-0068

H.M. 7355.6

ACTT: 7355.6

Cyc: 6158

1. Performed Phase 2 inspection in accordance with FAR 91.409 F (3).
2. Replaced nose tire & tube 606C86-6/ 06-05300-1 with new.
3. Replaced pilot cockpit side window PAS5111605-3 with new.
4. Replaced right oil temperature/ pressure gauge 9910482-1 with serviceable.
5. Replaced left engine torque transmitter 9910531-1 with serviceable. Bled left and right torque indication.
6. Replaced one pax seat belt 9600-5 with serviceable.
7. Relamped left landing light.
8. Relamped right deice light.
9. Installed new customer supplied GMA35C.
10. Repaired fuel leak left wing outboard of wheelwell.

Aircraft approved for return to service

Russell Bauman 35010651A

EAST TEXAS TURBINES, INC.

Tyler Pounds Field

Tyler, Texas 75704

903-595-6366

08-19-2025

N425TB

425-0068

H.M. 7400.2

1. Replace landing gear selector valve with overhauled P/N: 9910279-1 S/N: 776.
2. Bled right torque indication.

James Lang

A&P 4983342

SUB-TOTAL this page

TOTAL—Carry forward to next page

Replaced LH main Tire with New

A&P 4983342

PIN 06-0610-3

James Lang

9/8/25

EAST TEXAS TURBINES, INC.

Tyler, Texas 75704

903-595-6366

Tyler Pounds Field

H.M. 7438.5
ACTT: 7438.511-07-2025
N425TB
425-0068

1. Performed Phase 2 and 3 inspections in accordance with Far 91.409 F (3).
2. Performed Phase 46 inspection windshield attach holes.
3. Replaced right bleed valve 78190-4 with serviceable valve S/N 262.
4. Replaced ELT battery with new 452-6499 and tested in accordance with FAR 91.207. Battery expires 07-2029.
5. Repaired lower cabin door linkage.

Aircraft approved for return to service.

Russell Bauman 35010651A

EAST TEXAS TURBINES, INC.

Tyler, Texas 75704

903-595-6366

Tyler Pounds Field

02-10-2026
N425TB
425-0068H.M. ~~7408.8~~
ACTT: ~~7408.8~~

1. Complied with Phase 13 oxygen bottle hydrostatic inspection. Installed and serviced overhauled exchange oxygen bottle P/N C166001-0817 S/N S523194.
2. Complied with Phase 60, 36 month, corrosion inspection. Removed nose landing gear assembly for inspection. Disassembled, inspected, resealed, reinstalled, and serviced nose landing gear strut. Performed gear retractions after inspection.
3. Complied with Phase 62 inspection per MM chapter 5.
4. Complied with 3 yr. aileron trim tab actuator replacement. Installed overhauled actuator P/N 5115540-3 S/N 12778 and checked travel.
5. Complied with 3 yr. rudder trim tab actuator replacement. Installed overhauled actuator P/N 5115275-12 S/N 11730-12 and checked travel.
6. Replaced forward cabin door support cable P/N 71540-4.
7. Replaced upper cabin door strut with new P/N 5211369-11.
8. Replaced LH aileron bellcrank bearing with new P/N MS27645-5A.
9. Installed new RH main landing gear tire P/N 650C06-3 S/N 52740248 and tube P/N 092-344-0.
10. Removed and cleaned hydraulic manifold service port check valve. Reinstalled, serviced reservoir, and leak checked. Aircraft approved for return to service.

James Lang A&P 4983342

SUB-TOTAL this page

TOTAL—Carry forward to next page

EAST TEXAS TURBINES, INC.

Tyler Pounds Field

Tyler, Texas 75704

903-595-6366

06-02-2026

N425TB

425-0068

H.M. 7548.6

ACTT: 7548.6

Cyc. 6351

1. Performed Phase 2 inspection in accordance with FAR 91.409 F (3).
2. Replaced left landing light with new 4553.
3. Bled brakes.

Aircraft approved for return to service.

Russell Bauman 35010651A

EAST TEXAS TURBINES, INC.

Tyler Pounds Field

Tyler, Texas 75704

903-595-6366

09-18-2026

N425TB

425-0068

H.M. 7637.7

ACTT: 7637.7

Cyc. 6439

1. Complied with Phase 2 and 3 inspection in accordance with FAR 91.409 F (3).
2. Complied with Phase 24 NLG drag brace inspection. NDT performed by CRS# T75R462Y.
3. Complied with Phase 46 windshield prism inspection.
4. Complied with annual fire extinguisher weight check.
5. Inspected and tested ELT in accordance with FAR 91.207.
6. Replaced all brake pads with new P/N 066-06400.
7. Replaced L/H and R/H brake rotors with new P/N RA164-05500.
8. Replaced L/H main tire with new P/N 650C06-3 S/N 60570302 (Tube P/N 092-344-0).
9. Recentered prop sync actuator.
10. Bled R/H torque indication.

Aircraft approved for return to service.

Russell Bauman 35010651A

SUB-TOTAL this page

TOTAL—Carry forward to next page



AIRCRAFT LIFE LIMITS AND MAINTENANCE CHECKS

Conquest I

Report Date: 6/1/2026

Registration Number:		N425TB		Serial Number:		425-0068		MFG Date:		1/1/1111		TOTAL TIME		7548.6		Hr Meter		7548.6		Cycles		6351	
Engine Model										PT6A-112										Notes:			
Left S/N		PCE 12142		ETT		7390.3		TSO		3932.5		ETC		6158		CSO		2914					
Right S/N		PCE 12143		ETT		7390.3		TSO		3932.5		ETC		6158		CSO		2914					
LINE	INSPECTION/TBO ITEM								TIME/CALENDER LIMIT		DATE C/W		HOURS, CYCLES C/W		NEXT DUE		REMAINING						
1	PHASE INSPECTIONS																						
2	PHASE 2 INSPECTION								100	HOURS	6/2/2026		7548.6		7648.6		100.0	HOURS					
3									12	MONTHS	6/2/2026		7548.6		6/2/2027		12	MONTHS					
4	PHASE 3 INSPECTION								200	HOURS	11/7/2025		7438.5		7638.5		89.9	HOURS					
5									12	MONTHS	11/7/2025		7438.5		11/7/2026		5	MONTHS					
4	PHASE D (4,5,6) INSPECTION								600	HOURS	12/12/2024		7240.8		7840.8		292.2	HOURS					
5									24	MONTHS	12/12/2024		7240.8		12/12/2026		6	MONTHS					
6	SID INSPECTIONS																						
7	PHASE 8								600	HOURS	3/18/2024		7022.3		7622.3		73.7	HOURS					
8	PHASE 9								1000	HOURS	3/18/2024		7022.3		8022.3		473.7	HOURS					
9	PHASE 11								1200	HOURS	10/19/2006		6004.1		7204.1		-344.5	HOURS					
10	PHASE 13								36	MONTHS	2/10/2026		7480.8		2/10/2029		32	MONTHS					
11	PHASE 14								60	MONTHS	11/5/2022		6847		11/5/2027		17	MONTHS					
12	PHASE 24 "no cracks noted" change to phase 23 and interval to 200 if cracked								400	HOURS	12/12/2024		7240.8		7640.8		92.2	HOURS					
13	PHASE 26								144	MONTHS	3/18/2024		7022.3		3/18/2036		117	MONTHS					
14	PHASE 27								72	MONTHS	3/18/2024		7022.3		3/18/2030		45	MONTHS					
15	PHASE 29 Phase 54 LEFT WING ONLY								600	HOURS	12/12/2024		7240.8		7840.8		292.2	HOURS					
16	PHASE 31								2500	HOURS	2/12/2009		5474		7974		425.4	HOURS					
17	PHASE 32								2500	HOURS	2/12/2009		5474		7974		425.4	HOURS					
18	PHASE 33								2500	HOURS	2/12/2009		5474		7974		425.4	HOURS					
19	PHASE 34								2000	CYCLES	5/1/2013		6459.9		8459.9		2109	CYCLES					
20	PHASE 35								1000	CYCLES	2/12/2009		5474		6474		123	CYCLES					
21	PHASE 36 (Done at every PHASE 23 or 24)								---	CYCLES	12/12/2024		7240.8		---		---	CYCLES					
22	PHASE 37								1000	CYCLES	2/12/2009		5474		6474		123	CYCLES					
23	PHASE 38								5000	CYCLES	2/12/2009		5474		10474		4123	CYCLES					
24	PHASE 39								2000	CYCLES	2/12/2009		5474		7474		1123	CYCLES					
25	PHASE 40								1000	CYCLES	2/12/2009		5474		6474		123	CYCLES					
26	PHASE 41								2500	CYCLES	2/12/2009		5474		7974		1623	CYCLES					
27	PHASE 42								3600	HOURS	2/12/2009		6214.8		9814.8		2266.2	HOURS					
28	PHASE 43								2000	HOURS	2/12/2009		6214.8		8214.8		666.2	HOURS					
29	PHASE 44								1000	HOURS	12/12/2024		7240.8		8240.8		692.2	HOURS					
30	PHASE 45								2000	HOURS	3/18/2024		7022.3		9022.3		1473.7	HOURS					

31	INSPECTION/TBO ITEM	TIME/CALENDER		DATE C/W	HOURS, CYCLES C/W	NEXT DUE	REMAINING	
32		LIMIT						
33	PHASE 46	200	HOURS	11/7/2025	7438.5	7638.5	89.9	HOURS
34	PHASE 47	30000	HOURS	2/12/2009	6214.8	36214.8	28666.2	HOURS
35	PHASE 49 (1000 hr recur. after initial insp.)	10200	HOURS	2/12/2009	6214.8	16414.8	8866.2	HOURS
36	PHASE 50	5000	HOURS	2/12/2009	6214.8	11214.8	3666.2	HOURS
37	PHASE 52	2500	CYCLES	2/12/2009	5474	7974	1623	CYCLES
38	PHASE 53	3600	HOURS	2/12/2009	6214.8	9814.8	2266.2	HOURS
39	PHASE 54 AD 91-25-08R1 CQB 91-8R1 LEFT WING ONLY	600	HOURS	12/12/2024	7240.8	7840.8	292.2	HOURS
40	PHASE 55	1000	HOURS	11/5/2022	6847	7847	298.4	HOURS
41	PHASE 56	2000	HOURS	3/18/2024	7022.3	9022.3	1473.7	HOURS
42	PHASE 57	10200	HOURS	3/18/2024	7022.3	17222.3	9673.7	HOURS
43	PHASE 58	30000	HOURS	11/5/2022	6847	36847	29298.4	HOURS
44	CORROSION PROGRAM INSPECTIONS							
45	PHASE 59	24	MONTHS	12/12/2024	7240.8	12/12/2026	6	MONTHS
46	PHASE 60	36	MONTHS	2/10/2026	7408.8	2/10/2029	32	MONTHS
47	PHASE 61	60	MONTHS	11/5/2022	6847	11/5/2027	17	MONTHS
48	PHASE 62	600	HOURS	2/10/2026	7408.8	8008.8	460.2	HOURS
49	ATA-26 FIRE PROTECTION							
50	Cabin and Cockpit Fire Extinguisher Weight Check	12	MONTHS	11/7/2025	7438.5	11/7/2026	5	MONTHS
51	Replace Left Fire Bottle Squibs	120	MONTHS	3/18/2024	7022.3	3/18/2034	93	MONTHS
52	Replace Right Fire Bottle Squibs	120	MONTHS	3/18/2024	7022.3	3/18/2034	93	MONTHS
53	ATA-27 FLIGHT CONTROLS							
54	Replace or Overhaul Rudder Trim Tab Actuator	1000	HOURS	2/10/2026	7480.8	8480.8	932.2	HOURS
55		36	MONTHS	2/10/2026	7480.8	2/10/2029	32	MONTHS
56	Replace or Overhaul Aileron Trim Tab Actuator	1000	HOURS	2/10/2026	7480.8	8480.8	932.2	HOURS
57		36	MONTHS	2/10/2026	7480.8	2/10/2029	32	MONTHS
58	ATA-34 NAVIGATION							
59	Inspect ELT	12	MONTHS	11/7/2025	7438.5	11/7/2026	5	MONTHS
60	Replace ELT		MONTHS			7/31/2029	37	MONTHS
61	Altimeter and Pitot Static System Inspection	24	MONTHS	6/18/2025	7355.8	6/18/2027	12	MONTHS
62	ATA-35 OXYGEN							
63	Oxygen Bottle Replace (DOT 3HT1850)	288	MONTHS	3/15/2006	5932	3/15/2030	45	MONTHS
64		4380	CYCLES	3/15/2006	5932	10312	3961	CYCLES
65	ATA-53 FUSELAGE							
66	Replace Forward Spar Carry-Thru	30000	HOURS			30000	22451.4	HOURS
67	Replace Aft Spar Carry-Thru	30000	HOURS			30000	22451.4	HOURS
68	Replace Lower Carry-Thru Main Spar Cap	12500	HOURS			12500	4951.4	HOURS
69	ATA-56 WINDOWS							
70	Replace Nonheated Windshield	13200	HOURS			13200	5651.4	HOURS
71	Replace Heated Windshield	13200	HOURS			13200	5651.4	HOURS
72	ATA-57 WINGS							
73	Replace Wings SK425-48 is installed.	30000	HOURS			30000	22451.4	HOURS

