

**Aircraft Record** General Information

TC-A 696

Manufacturer Taylorcraft Model BC12D  
 Serial 7069 Registration Number NC 43410  
 Date of Manufacture \_\_\_\_\_  
 Engine(s) currently installed:  
 Manufacturer Cont. Model A65-8 Serial 3770268  
 Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_  
 Propeller(s) currently installed:  
 Manufacturer McCaulley Model 1B90 Serial TCB42  
 HUB Model \_\_\_\_\_ Serial 23670 Serial \_\_\_\_\_  
 Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

YEAR: 2006 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-31-01	65.94	-		Aircraft was serviced, inspected and lubricated IAW Taylorcraft Manual Pages 23 thru 31. Cleaned, inspected all wheel bearings. Opened inspection plates, checked cables & pulleys. Inspected wheels, tires, & brakes. Lub. and greased hinge points. <u>AD 87-03-08</u> Oil Pressure gauge hose CW (1) (2) line is steel braid. <u>AD 64-10-03</u> Davis safety Belts CW (1) (2). <u>AD 96-09-06</u> PCW Bracket filter. Cont to next page.

YEAR: 2006 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-31-01	65.94	-		Cont. from previous page Assembly is P/N BA-4106 Rev "D" NFAR. <u>(new brackets)</u> ALL AD'S ARE CURRENTLY IN COMPLIANCE. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. <i>[Signature]</i> MAP 4971066291A
8-4-02	74.0			I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100HR/ANNUAL INSPECTION. FOUND TO BE AIRWORTHY AND RETURNED TO SERVICE. <i>[Signature]</i> JAZZ26305

YEAR: 2003 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9-6-03	81.55		917.55	TOTAL TIME AND TACH READING TO DATE. <i>[Signature]</i>

BORMANN AVIATION 202 S. MILES AIRPORT VALLEY CENTER KS 67147  
(316) 755-3730

TYLORCRAFT 1946 NC43410 TECH 81.5 TOTAL TIME 917.5 DATE: 09/06/2003

I CERTIFY THIS AIRCRAFT S/N 7069 HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE AIRWORTHY AND RETURNED TO SERVICE.

NOTE: ALL AD NOTES HAVE BEEN CHECK AND C/W AS OF THIS DATE.  
WHEEL BEARING HAVE BEEN CLEAN AND REPACKED THIS DATE.  
ELT: INSTALLED NEW BATTERY P/N BP-1045 THIS DATE, GOOD TILL OCT 2005.  
INSTALLED NEW ENGINE INLET FILTER THIS TACH 81.5.  
ALL AIRFRAME SERVICE AND INSPECTION HAS BEEN C/W.

MERL, INC. REPLACE BY  
 P.O. Box 188  
 1777 N. Galaxy Rd.  
 Meriden, Ct. 06450  
 (203) 237-8811 F/N BP-1045 TSO C-91

WAYNE BORMANN *Wayne T Bormann* IA 2226805

TYLORCRAFT BC-12D NC43410 TECH 93.1 TOTAL TIME 929.1  
All A.D. Notes Checked and C/W To This Date of Sep 18, 2004.

I Certify This Aircraft Has Been Inspected in Accordance with an Annual Inspection.  
Found to Be Airworthy and returned to Service.

*Wayne T Bormann* IA2226805


YEAR: 2005 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Sep 25	98.33	-	934.33	Annual inspection performed in accordance with Taylorcraft service manual inspect per check list and FAR 43, Appendix D. ELT removed, inspected and tested OK. Lubed Flight Controls, pulleys, rod ends etc. All AD notes complied with through 2005-18. (See AD list for details)

" I certify that this Aircraft has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition."

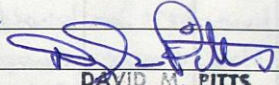
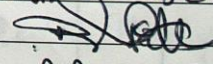
*[Signature]*  
DAVID M. PITTS  
IA 2220499

YEAR: 2007 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, tests, repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Jun 6 07	107.31	-	943.31	Annual inspection performed in accordance with Taylorcraft service manual inspection check list and FAR 93, Appendix D. Removed old Emergency Beacon Corp. ELT (model EBC-102A) from aircraft and installed a new Ameri-King AK-450 ELT system (SN: 475370) in aircraft in accordance with OEM instructions. ELT ops checked and tested OK. Lubed tail wheel and a/cap main tires to 20 PSI. Remarketed instruments IAW TCIS requirements. Right aileron removed from wings for repair to fabric cuts on lower outboard end. Aileron reinstalled cotton pinned and ops checked OK. Lubed flight controls, pulley cables, etc. All AD notes complied with through 2007 D (See AD list for details)

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YEAR: 2007 DATE	RECORDING TACH TIME	FLIGHT	TIME IN SERVICE	Description of Inspections, tests, repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Jun 6 07	107.31	-	943.31	"I certify that this <u>Aircraft</u> has been inspected in accordance with <input checked="" type="checkbox"/> Annual inspection and was determined to be in <u>airworthy</u> condition."  DAVID M. PITTS IA 2220499
Aug 23 07	108.45	-	944.45	AD 2007-16-74 Amendment 35-15153 dated Aug 29 07 complied with by visual inspection of lower 12" of all wing struts - No exterior corrosion or cracks found. All wing struts require Eddy Current or U/Ltrasonic NDI inspection before Nov 20 2007

— Continued on next page —

YEAR: 2007 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Aug 23 07	108.45	-	944.45	And every 24 months after initial NDI inspection date.  DAVID M. PITTS A & P 2220499
Aug 24 07	110.3	-	946.30	Removed left and right front and aft lift struts (PN: A-A815 & A-A854) from aircraft. Installed new sealed left & right front and aft lift struts (PN: AF-MA-A815 and AF-MA-A854) in accordance with STC SA 02300AK instructions. New sealed struts comply with the requirements of AD 08-04-09 and 39-15381 dated Mar 28 08. See FAA Form 337 this date.  AP 2220499

YEAR: 2010 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
23 Dec	115.3		951.3	Inspected IAW annual inspection requirements See attached w/p for all required repairs & certify this airframe airworthy at this date. Mark A Foreman IA/AP 3127420

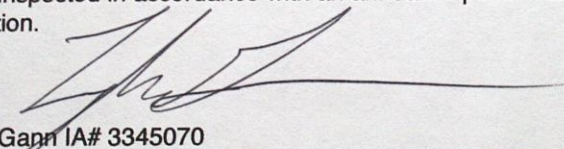
YEAR: 2012 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
20 Mar	121.96		957.96	Inspected airframe IAW Taylorcraft maintenance manual. All AD's current at this date. FIT batteries changed and ops ck. good. Changed oil, serviced with 4qt Arvickell 100. Cleaned screens and reinstalled. Remove and replaced wheel bearings. I certify this airframe to be airworthy at this date. Annual completed on this date. Mark A Foreman AP/FA 3127420

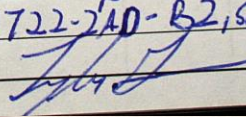
YEAR: 2012 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
20 Mar	121.96		957.96	Complied with SB 2007-002 lower wing strut attach fittings. No rust found, drain hole was open. Epoxy primed attach fitting M. N. L. AIP 2751006
17 July	153.06		989.26	Changed oil & removed & cleaned & replaced oil screen M. N. L. 446-26-1969

YEAR: 2014 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/8	177.28		1013.48	Inspected the Airframe IAW the Taylorcraft maintenance manual. All AD's current. FIT batteries changed & ops checked. Replace wheel bearings. I certify this aircraft to be airworthy. Annual completed on this date. Mark A Foreman MA/FA IA 3165885

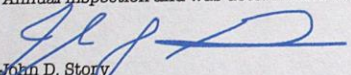
10/20/2020  
 Tach: 179.29  
 Total Time: 1015.49

Taylorcraft BC12D N43410 Ser# 7069  
 Performed Annual Inspection according with Taylorcraft BC12D maintenance and inspection manual. Replaced air filter with BA-4108. Replaced ELT Batteries with 8 Duracell size D. Completed ELT functional test per FAR 91.207(d). Next ELT battery due 10/31/2022. Removed, cleaned, inspected, re-sealed and replaced all 3 fuel valves. AD 17-16-01 Complied with via paragraph (g), Next Due 10/31/2021. I certify this aircraft has been inspected in accordance with an annual inspection and found to be in an airworthy condition.

  
 Tyler Gann IA# 3345070

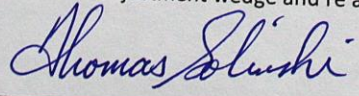
April 5th 2021  
 Tach: 187.78  
 Removed Turn + Slip Indicator + Replaced with part# 1722-2AD-B2, Serial# AF-43-194088, Owner Supplied.  A&P 3345070

2021 TACH AFTT N43410 Taylorcraft BC12-D S/N: 7069  
 11/7 0217.0 1083.2  
 Performed an Annual Inspection on this airframe REF Taylorcraft Service Manual and FAR Part 43 Appendix D, Technician or Repairman as applicable. Removed engine cowling, all inspection panels and interior for inspection. Lubed all pulleys, hinges and bell cranks. Functionally tested ELT, IAW FAR part 91.207 (d); and found to be serviceable. Battery replacement due 10/2022. **ADS checked thru 2021-22.** I certify that this airframe has been inspected IAW an Annual Inspection and was determined to be in airworthy condition.

  
 John D. Story  
 A&P 27318001A

DATE	TACH TIME	T' TIME AF	(TACH + 836.2)	TAYLORCRAFT BC12-D NC43410
11/07/21	217.91	1054.11		S/N: 7069

In conjunction with the annual inspection the following maintenance was accomplished: Replaced the air filter with a new BA-4108 filter. Replaced ELT batteries with 6 new Duracell D cell batteries. Next replacement due 11/7/2022.. AD17-16-01 complied with via paragraph (g), next due 11/7/2022. Additional work included: Correcting aileron cable chaffing by trimming affected area of wing rib on both left and right wing on the one rib just inboard of the aileron bell crank mount. Removed cabin heat muff for repair or possible replacement, Cabin Heat placarded INOP. Will reinstall at next oil change. Reinstalled trim indicator actuator above trim crank. Removed and replaced R/H brake aft adjustment wedge and re adjusted brakes. I certify this aircraft is in airworthy condition.



Thomas Solinski A&P 3464855

DATE	TACH TIME	TOTAL TIME AF	(TACH + 1058.7)	TAYLORCRAFT BC12-D NC43410
12/31/21	0000.0	1058.7		S/N:7069
12/3/21 removed original tachometer @222.3. RPM indications failed but still recorded time, shop unable to repair. 12/31/21 installed Mitchell Aircraft Products PN D1-112-5124 SN3268. Indicating ZERO time at install. Next Oil change now due at 0001.5 tach hours				
<i>Thomas Solinski</i>				Thomas Solinski A&P 3464855

DATE	TACH TIME	T' TIME AF	(TACH + 836.2)	TAYLORCRAFT BC12-D NC43410
03/26/22	9.7	1068.4		S/N: 7069
Installed 1 each Fuel Placard #J765900 at each fuel loading point (3), IAW Petersen Aviation Inc. STC SE2085CE, Approving unleaded automotive gasoline for use in the subject aircraft. Petersen Permission Certificate #2221676. See FAA Form 337, this date in files folder.				
<i>Thomas Solinski</i>				Thomas Solinski A&P 3464855

DATE	TACH TIME	TOTAL TIME AF	(TACH + 1058.7)	TAYLORCRAFT BC12-D NC43410
06/10/22	22.3	1081		S/N:7069
Removed and repaired tail wheel assembly. Installed new bolts, and owner mfd bushings between bolts and axle assembly. Lubricated all components and reinstalled wheel assembly.				
<i>Thomas Solinski</i>				Thomas Solinski A&P 3464855

DATE	TACH TIME	TOTAL TIME AF	(TACH + 1058.7)	TAYLORCRAFT BC12-D NC43410
06/28/22	26.2	1084		S/N:7069
Removed and cleaned R/H fuel tank drain. Replaced O ring with newMS29513-006, Reinstalled drain. Unable to leak check due to leaking fuel valve.				
<i>Thomas Solinski</i>				Thomas Solinski A&P 3464855

DATE	TACH TIME	TOTAL TIME AF	(TACH + 1058.7)	TAYLORCRAFT BC12-D NC43410
7/25/22	27.7	1086.4		S/N:7069
Removed and cleaned R/H fuel tank valve. Replaced O ring with new MS29513-010, Reinstalled valve dry. Added 3.5 gallons of mogas to tank. No leakage detected after 48 hours				
<i>Thomas Solinski</i>				Thomas Solinski A&P 3464855

DATE	TACH TIME	TOTAL TIME AF	(TACH + 1058.7)	TAYLORCRAFT BC12-D NC43410
8/31/22	39.2	1097.9		S/N:7069
R/H fuel tank valve was extremely difficult to open and still leaked. Removed and cleaned valve again. Reassemble with MIL-G-6032D AM1 fuel resistant grease (EZ Turn). Added 6 gallons of mogas to tank. No leakage detected after 48 hours.				
<i>Thomas Solinski</i>				Thomas Solinski A&P 3464855

2022 TACH AFTT N43410 Taylorcraft BC12-D S/N: 7069

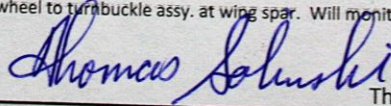
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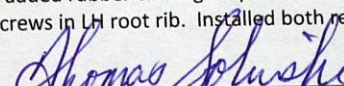
Performed an Annual inspection on this airframe REF Taylorcraft Service Manual and FAR Part 43 Appendix D, as applicable. Removed engine cowling, all inspection panels and interior for inspection. Lubed all pulleys, hinges and bell cranks. Functionally tested ELT, IAW FAR part 91.207 (d); and found to be serviceable.

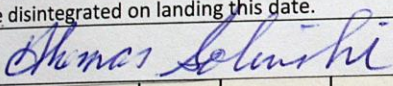
**ADs checked thru 2022-21.** I certify that this airframe has been inspected IAW an Annual inspection and was determined to be in airworthy condition.

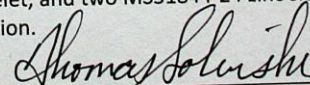
*John D. Story*

John D. Story  
A&P 27318001A

DATE	TACH TIME	T' TIME AF	(TACH + 1058.7)	TAYLORCRAFT BC12-D NC43410
1/20/23	52.7	1111.4		S/N: 7069
<p>In conjunction with the annual inspection the following maintenance was accomplished:            Tested ELT Duracell D cell batteries found good. Next replacement due 10/29/23. AD 2017-16-01 complied with via paragraph (g), next due 10/29/23.            Inspected and lubricated all the items on this airframe as called out in a periodic inspection IAW Taylorcraft BC12D Maintenance and Inspection manual.            Additional work included:            Repairing a small hole in the RH elevator upper surface IAW Stitts PolyFiber maintenance practices and materials. Opened a large inspection panel at the RH forward wing strut.            Opened several water drain holes in the lower wing skins.            Reinstalled trim indicator actuator above trim crank, adjusted trim tab throws.            Removed and relubricated both LH and RH wing fuel tank valves with MIL-G-6032D AM1 fuel resistant grease (EZ Turn).            Removed old heat muff installed new Univair U689 Taylorcraft heat shroud.            Cut an access hole in upper LH wing skin at rear spar, at the inboard end of the aileron, to trim sheet metal screw that was scraping aileron control cable. Installed round patch repair IAW Stitts PolyFiber maintenance practices and materials.            Manufactured and fitted new floorboards out of 0.25 in thick birch plywood, no change in weight or moment.            Cut a rectangular access hole in aft RH fuselage just above the lifting handle to access and install new rudder cable fairleads in 5 of the 6 aft most cable runs.            Removed Cessna style control wheels and replace with authentic Taylorcraft control wheels. No change in weight.            Deferred replacing RH aileron control cable from copilot wheel to turnbuckle assy. at wing spar. Will monitor each flight and replace as weather allows.            I certify this aircraft is in airworthy condition.</p>				
				 Thomas Solinski A&P 3464855

DATE	TACH TIME	TSMOH	T' TIME ENGINE	(TTE = TACH + 1446.9)	CONTINENTAL A-65-8
03/25/23	59.0	281.3	1505.9	(TSMOH = TACH + 222.3)	S/N: 3770268
<p>Removed both over wing fairings and added rubber chafing strips to IB and OB sides. Match drilled LH fairing to RH fairing and installed new hold down screws in LH root rib. Installed both reworked fairings. I certify this aircraft is in airworthy condition.</p>					
					 Thomas Solinski A&P 3464855

DATE	TACH TIME	TOTAL TIME AF	(TACH + 1058.7)	TAYLORCRAFT BC12-D NC43410
08/10/23	70.2	1128.9		S/N:7069
<p>Removed and replace tail wheel tire with like part. Lubricated all components and reinstalled wheel assembly. Old tire disintegrated on landing this date.</p>				
				 Thomas Solinski A&P 3464855

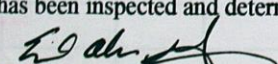
DATE	TACH TIME	TOTAL TIME AF	(TACH + 1058.7)	TAYLORCRAFT BC12-D NC43410
10/16/23	76.8	1135.5		S/N:7069
<p>Removed corroded and frayed right hand cable from control yolk to aileron cross through assembly. Replaced with approx. 8 feet of 1/8 7x19 SS cable, one AN100C4 eyelet, and two MS51844-24 zinc sleeves. Tensioned and safetied turnbuckle. I certify this aircraft is in airworthy condition.</p>				
				 Thomas Solinski A&P 3464855

**Vega Aircraft**

**Airframe Log Entry** **N43410**  
**Taylorcraft BC12-D S/N 7069** **October 22, 2023**  
**Tach 77.3 TTAF 1136.0**

1. Performed 100HR/Annual inspection IAW FAR 43 Appx D. with reference to Taylorcraft service manual.
2. Airframe A.D.'s Have been complied with thru Bi Weekly 2023-20/21
3. Performed aircraft lubrication in reference to service manual.
4. Ops test of the ELT good IAW 43-13-1b para 12-22 and found that it meets req of 91-207(d) replaced with new "D" batteries

I Certify that the above work above was performed in reference to the latest available technical data and Aircraft has been inspected and determined to be in airworthy condition.

  
 Erik Alan Gross A&P 2756964 I.A.

DATE	TACH TIME	T' TIME AF	(TACH + 1058.7)	TAYLORCRAFT BC12-D NC43410
10/23/24	116.8	1175.5		S/N: 7069

I have inspected and lubricated all the items on this airframe called out in a periodic inspection IAW Taylorcraft BC12D Maintenance and Inspection manual. In conjunction with this annual inspection the following maintenance was accomplished:  
 Tested ELT Duracell D cell batteries found good. Next replacement due 10/29/25. AD 2017-16-01 complied with via paragraph (g).  
 Additional work included: Removed left hand tire and replaced with usable condition tire.  
 Ground away tip of sheet metal screw just inboard of RH aileron bell crank assembly, screw was impinging on flight control cable.  
 Removed slack from copilot side left brake cable.

I certify this aircraft is in airworthy condition.

*Thomas Solinski*  
Thomas Solinski A&P 3464855

**Vega Aircraft**

**Airframe Log Entry** N43410 in or Repair  
 Taylorcraft BC12-D S/N 7069 October 24, 2024  
 Tach 116.8 TTAF 1175.5

1. Performed 100HR/Annual inspection IAW FAR 43 Appx D. with reference to Taylorcraft service manual.
2. Airframe A.D.'s Have been complied with thru Bi Weekly 2024-22
3. Ops test of the ELT good IAW 43-13-1b para 12-22 and found that it meets req of 91-207(d) replaced with new "D" batteries

This Airframe was inspected in accordance with an 100hr/annual inspection and was determined to be in airworthy condition Appx. D. All systems interrupted have been tested and leaked checked satisfactory. This aircraft is approved for return to service with respect to the work performed.

*Erik Alan Gross*  
Erik Alan Gross A&P 2756964 I.A.

DATE	TACH TIME	TSMOH	T' TIME ENGINE	(TTE = TACH + 1446.9)	CONTINENTAL A-65-8
06/17/25	UNK	UNK	UNK	(TSMOH = TACH + 222.3)	N-43410 S/N: 3770268

As recommended by Taft Avionics shop, the ELT antenna PN450017 was shortened to half its original length in an effort to reduce strong static interference. Avionics shop said the full length antenna retransmits local FM radio signals, making it half wave length tunes it out of the FM band.

*Thomas Solinski*  
Thomas Solinski A&P 3464855

**Vega Aircraft**

**Airframe Log Entry** N43410  
 Taylorcraft BC12-D S/N 7069 October 30, 2025  
 Tach 153.4 TTAF 1211.5

1. Performed 100HR/Annual inspection IAW FAR 43 Appx D. with reference to Taylorcraft service manual.
2. Airframe A.D.'s Have been complied with thru Bi Weekly 2025-22
3. Ops test of the ELT good IAW 43-13-1b para 12-22 and found that it meets req of 91-207(d) replaced with new "D" batteries

This Airframe was inspected in accordance with an 100hr/annual inspection and was determined to be in airworthy condition Appx. D. All systems interrupted have been tested and leaked checked satisfactory. This aircraft is approved for return to service with respect to the work performed.

*Erik Alan Gross*  
Erik Alan Gross A&P 2756964 I.A.

DATE	TACH TIME	T' TIME AF	TAYLORCRAFT BC12-D NC43410
10/23/25	153.4	1211.5	S/N: 7069

I have inspected and lubricated all the items on this airframe called out in a periodic inspection IAW Taylorcraft BC12D Maintenance and Inspection manual. In conjunction with this annual inspection the following maintenance was accomplished:  
 Tested ELT Duracell D cell batteries found good. Next replacement due 10/29/26. AD 2017-16-01 complied with via paragraph (g).

I certify this aircraft is in airworthy condition.

*Thomas Solinski*  
Thomas Solinski A&P 3464855