INSPECTION RECORD F.A.R. 43.11-91.409

AIRCRAFT TIME IN SERVICE KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

N5714K

9-14-2022

Tach 6070.84

AFTT 6070.84

Annual airframe inspection completed IAW the Beechcraft manual. Checked cables for proper routing and condition. Checked and lubed all rod ends, pulleys and flight controls. Greased gear, cycled and did emergency extension. Checked brakes, repacked all wheel bearings and filled brake reservoir. Serviced and charged battery. Installed new bushings in nose gear door hinges. Repaired crack on right side nose gear tunnel, under fuel servo area, with 2024Ts .032 aluminum. Checked EBC ELT IAW 91.207(d). Battery due 11-23.

89-05-02

Inspect elevator control fittings every 100 hours. C/W this date next due 6170.

95-04-03

Inspect carry through spar for cracks every 500 hours. Due at tach 6418.

07-08-08

Grease uplock rollers every 100 hours. C/W this date next due at tach 6170.

I certify this aircraft has been inspected IAW an annual inspection and was determined to be in airworthy condition at this time.

West Metro Aviation 1313 County Rd. 134 Buffalo, MN. 55313

N5714K Beech 35-B33 S/N: CD-784

10/26/2022 Tach/Actt: 5988.03 Ett: 2549.4 Esoh: 1017.4 Ptt: 4850.29 Psoh: 472.5

Serviced nose and main struts with Nitrogen IAW Beechcraft Model 35 Shop Manual (35-590096B21).

William Wingerd

11760 / 111

INSPECTION RECORD F.A.R. 43.11-91.409

F.A.R. 43.11-91.409	
AIRCRAFT TIME KIND OF INSPECTION - STATUS & DISCREPANCY LIST IN SERVICE SIGNATURE CERT, NO. OF PERSON APPROVING OR DISCREPANCY LIST	
IN SERVICE SIGNATURE CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT F	OR SERVICE
Deta: 7/45/0000: Alimate NETA NATIONAL OF BOX ONLOR TO A TOUR	
Date: 7/15/2022; Aircraft: N5714K; Type: 35-B33; S/N: CD-784; Tach: 6059	.90
Replaced G5 ATT s/n 4JQ031530 with Garmin overhauled unit s/n 4JQ0330	
Replaced G5 HSI s/n 4JQ031927 with Garmin overhauled unit s/n 4JQ0300	32.
Both units replaced per Garmin service bulletin #22013 rev. A.	
Programed new units per Garmin install manuals and ramp checks good. Le	eak ,
check pitot ans static.	
MAINTENANCE RELEASE	
The aircraft, airframe, aircraft engine, propeller or appliance identified above	
was repaired and inspected in accordance with current Regulations of the Fe	
 Aviation Administration and is approved for return to service. Pertinent detail 	s of
the repair are on file at this repair station under:	
Work Order # 22-10122 Today's Date 7/15/2022	
Name: Jim Fairchild Cert, Number: 2429051 R&I	
1 × T · 1 · Y	
Sign: Sign:	
CRS#	
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	42.
	<u> </u>

INSPECTION RECORD F.A.R. 43.11-91 409

		AID	F.A.R. 43 11 01 400	
	DATE	AIRCRAFT TIME	F.A.R. 43.11-91.409	
		IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISCREPANCY LIST	
		1.	CEAT. NO. OF PERSON APPROVING OR DISSAPPROVING	
		+-	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT F	OR SERVICE
		Data: 0/00/		
		Date: 8/08/	2022; Aircraft: N5714K; Type: 35-B33; S/N: CD-784; Tach: 6063.31	
		Remov	ed failed "Pitch" - TYPe: 35-B33; S/N: CD-784: Took 16:00	
		s/n 5G90043	226 Install Servo Garmin GSA28 p/p011 2005, rach: 6065,31	
		S/D 6N/2005	ed failed "Pitch" servo Garmin GSA28 p/n011-02927-11	
M —		0/11 0112005/	226. Installed "Pitch" servo Garmin GSA28 p/n011-02927-11 26. GFC500 ramp checks good.	
		Installed	a Garmin GSR15 n/n od 900d.	
M-		hole in the ce	enter of instrument 9/n 010-02201-10 s/n 63M062246 in a control of the strument of the strumen	
	- 1		d a Garmin GSB15 p/n 010-02201-10 s/n 63M062246 in a instrument	
-		MAINTENAL	a Garmin GSB15 p/n 010-02201-10 s/n 63M062246 in a instrument enter of instrument panel. Negligble change to weight and balance.	-
		The -	ICE RELEASE	
<u> </u>		THE AIRCRAFT A	Virtuo	
		 was repaired 	airframe, aircraft engine, propeller or appliance identified above and inspected in accordance with current Regulations of the Federal on file at this repair.	
<u> </u>		Aviation Admi	nistration in accordance with current Populationed above	
7/		the renair are	mistration and is approved for return to a regulations of the Federal	
<u> </u>		Work Only	nistration and is approved for return to service. Pertinent details of 22-10134. Today's Park 1881.	
H		- Work Orger #	22-10134 Today's Date 8 Aug 2022 Rinkel Cert Number: 2004	
		Name: Lloyd	Rinkel Cert Number 2022	
			22-10134 Today's Date 8 Aug 2022 Rinkel Cert. Number: 3224895 R&I	
L		Sign	· · · · · · · · · · · · · · · · · · ·	
			Date: 8 Aug 2000	. !:
1	,	For Ons # BID	KH393C S	
				
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INSPECTION RECORD F.A.R. 43.11-91.409

,	•	F.A.K. 43.11-31.403	
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR	SERVICE
	INSERVICE		
	1		
	Date: 10/05	/2021; Aircraft: N5714K; Type: 35-B33; S/N: CD-784; Hobbs: 396.10;	
	Tach: 5005	00	
	Update	d software on GTN650 from 6.62 / 5.2 to 6.72 / 8.3 and both G5s with	
	CEC500 fro	um 6.70 to 6.82.	
	Pemov	ed inonerative TRIM servo GSA28 s/n 5G9004829 and installed a new	
		5G9019731. GFC500 system ramp checks good i.a.w. Garmin GFC500	
	Installation	Manual.	
	Remov	red both ATT & HSI G5's failed batteries. Installed new batteries on each	
	G5 s/n EP2	0EP29DA07M and s/n EP20EP29DA091.	
 .	⊢ Reinsta	alled repaired KN53 "Nav" receiver.	1.
	MAINTENA	NCE RELEASE	
	The aircraft	t, airframe, aircraft engine, propeller or appliance identified above	
	was repaire	ed and inspected in accordance with current Regulations of the Federal ministration and is approved for return to service. Pertinent details of	
	Aviation Ad	ministration and is approved for retain to service. I extricit details of	
	the repair a	re on file at this repair station under: r#21-10155 Today's Date 5 OCT 2021	
·	VVork Orde	yd Rinkel Cert. Number: 3224895 R&I	
	Name: Lio	yd Rinker Cert. Number. 3224030 Nai	
	Sign	Date: 5 OCT 2021	
	For CDS #	BDKR393C STC Aviation I	
	FOI CRS#	BDI((\documents))	
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INSPECTION RECORD F.A.R. 43, 11-91 409

DATE	AIRCRAFT TIME IN SERVICE	F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	NS714I 10/25/2 Perform all light Jacked a luft whe disasser replaced check b Remove Remove replaced 05-02 Ir Inspecti AD's th	Metro Aviation 1313 County Rd. 134 Buffalo, MN. 55313 K Beech 35-B33; S/N CD-784 021 Tach/Actt 5988.03; Ett 2455.03; Esoh 923.03; Ptt 4755.92; Psoh 378.13 ned Annual inspection I/A/W Beech Service Manual, serviced aircraft battery and checked is, stall warning. Checked flight control travel, cable tensions, stops and lubed pivot points. aircraft and inspected landing gear, checked brakes and lubed gear. Removed and replaced bel cylinder o-rings and bled, serviced hydraulics. Removed shimmy dampner, in bled and cleaned installed all new o-rings, serviced and reinstalled. Removed and dibroken landing gear safety switch rod end. Performed landing gear retract and extension oth normal and emergency okay. Removed fivel strainer cleaned screen and reinstalled. Bed and replaced fuel cap o-rings. Removed and replaced induction filter P/N BA-7112. Bed broken tailpipe bracket from firewall fabricated new bracket and installed. Removed and BLT battery and tested I/A/W FAR 91.207 (d) okay battery due NOV 2023. C/W AD89-inspection of elevator torque fittings okay, next due Tach 6088.03. C/W AD2007-08-08 on and lube of main landing gear uplock rollers okay, next due Tach 6088.03. Researched ru this date. I certify that this aircraft has been inspected I/A/W an Annual inspection and red to be in airworthy condition.
	1	

1-44-7

	TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING W	ORK
				TOTALS brought forward from previous page	. 4
1 1	10/22 /202	20			ad 45
_		ACH/AIRO			_
7		T ENGINE	B		
	821.5 SI	MOH			_
]	Performed	oil change	e. Drained	oil. Replaced oil with 10 qts. of AeroShell 15W-50.	
I	Installed 7	Γempest A		l filter and safety wired. Test ran engine, no leaks found.	3,
		r = M		<u> </u>	
					7 -
	John\H Ho	nour – Ov	vner, Pilot	License #16612000	
	James Care	-110 MI			
				•	
	05/23/20				
		TACH /AIR			
	4377.34				
		SMOH	L	ote	ngi.
			L	chie.	ngri
	865.34	SMOH		e. Drained oil and replaced with 9 quarts Aeroshell 15W-50, and 1-ni	nt Cam
	865.34 Perfo Guar	SMOH ormed oil and d aviation of	d filter chang	e. Drained oil and replaced with 9 quarts Aeroshell 15W-50 and 1 pint. Installed new Tempest AA48109 oil filter and safety wired. Test ra	
	865.34 Perfo Guar	SMOH	d filter chang		
	865.34 Perfo Guar	SMOH ormed oil and d aviation of	d filter chang		
	Perfo Guar	SMOH ormed oil and d aviation of eaks found.	d filter chang il supplement	t. Installed new Tempest AA48109 oil filter and safety wired. Test ra	
	Perfo Guar	SMOH ormed oil and d aviation of eaks found.	d filter chang	t. Installed new Tempest AA48109 oil filter and safety wired. Test ra	
	Perfo Guar	SMOH ormed oil and d aviation of eaks found.	d filter chang il supplement	t. Installed new Tempest AA48109 oil filter and safety wired. Test ra	
	Perfo Guar no le John	ormed oil and aviation of aks found. H. Honour-	d filter chang il supplement Owner, pilo	t. Installed new Tempest AA48109 oil filter and safety wired. Test rate to the license ty Rd. 134 Buffalo, MN. 55313	
	Perfo Guar no le John West Me N5714K	ormed oil and daviation of aks found. H. Honour- tro Aviation Continental	d filter chang il supplement Owner, pilo 1313 Coun	t. Installed new Tempest AA48109 oil filter and safety wired. Test rate to license ty Rd. 134 Buffalo, MN. 55313 : S/N 272520-R	
	865.34 Perfo Guar no le John West Me N5714K (10/25/202	ormed oil and aviation of aks found. H. Honour- tro Aviation Continental 1	d filter chang il supplement Owner, pilo 1313 Coun IO-470-LCN 5988.03; Ett	t. Installed new Tempest AA48109 oil filter and safety wired. Test rate to license ty Rd. 134 Buffalo, MN. 55313: S/N 272520-R the 2455.03; Esoh 923.03	
	Performed compress:	SMOH ormed oil and daviation of the seaks found. H. Honour- tro Aviation Continental 121 Tach/Actt d Annual insign check #1	d filter chang il supplement Owner, pilo 1313 Coun IO-470-LCN 5988.03; Ett pection I/A/V 72/80 #2 67	ty Rd. 134 Buffalo, MN. 55313 : S/N 272520-R t 2455.03; Esoh 923.03 W Beech Service Manual. Removed plugs and performed //80 #3 73/80 #4 74/80 #5 72/80 #6 74/80 checked mag timing	
	Performed compress at 20 degr	smoh daviation of eaks found. H. Honour- tro Aviation Continental 21 Tach/Actt d Annual ins ion check #1 rees B.T.D.C	od filter chang il supplement Owner, pilo 1313 Coun 10-470-LCN 5988.03; Ett pection I/A/V 72/80 #2 67	ty Rd. 134 Buffalo, MN. 55313 : S/N 272520-R t 2455.03; Esoh 923.03 W Beech Service Manual. Removed plugs and performed /80 #3 73/80 #4 74/80 #5 72/80 #6 74/80 checked mag timing and took sample removed filter cut open and inspected no	
	Performed compressi at 20 degrimetal four	smoh ormed oil and d aviation of eaks found. H. Honour- tro Aviation Continental I 21 Tach/Actt d Annual ins ion check #1 rees B.T.D.C nd, installed	d filter chang il supplement Owner, pilo 1313 Coun 10-470-LCN 5988.03; Ett 172/80 #2 67 C. Drained oil new AA4810	ty Rd. 134 Buffalo, MN. 55313 : S/N 272520-R t 2455.03; Esoh 923.03 W Beech Service Manual. Removed plugs and performed //80 #3 73/80 #4 74/80 #5 72/80 #6 74/80 checked mag timing	
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TOTALS-Carry forward to next page