

The Standard AIRCRAFT LOG

ASA-SA-2

Aircraft Record General Information

		35	
Manufacturer ROCKwell 14066	M	lodel Comm	N4736W
Date of Manufacture June	1976	egistration Number	74 17541
Engine(s) currently installed:	τ_{ℓ}	2 EUN	,
Manufacturer	Model \mathcal{IC}	> - 9 - 9 - Ser	ial
Manufacturer	Model	Ser	ial
Propeller(s) currently installed:			
lanufacturer	M	odel	
IUB Model	Serial	Ser	ial
lade Model	Serial	Serial	Serial
Blade Model	Serial	Serial	Serial
		•	

Renaved Defective T/CP/N6405-14L5/N5905E and installed a new T/c P/N 1394 T100-14RB 5/N

Tomison Avionics, Inc.

PH. 870-534-0568 519-C Hanger Row

Pine Bluff, Arkanses 71601

FAA Approved

Repair Station No. VN1R644K

EAR 0 ATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and A Entries must be endorsed with Name, Rating and Certificate Technician or Repair Facility. (See back pages for other spe	e Number of
	TOMLIN LOG ID N4736W	# 56 15-A	pril-2021 WO		
	S/N 3EG FACTORY S/N 3EG MM# 190	022577 FF EXCHANGE 010297. (ROM AIRCRAFT E UNIT P/N O UNIT TESTED	P/N 011-03302-00 T. INSTALLED 011-03302-00 GOOD PER GARMIN 1/2020, FAR 91.413,	
	- Agned	W/	4-15 Date	2-21 	
	103 11 21				

YEAR 20 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 entrem
			-May-2021 W	O# 3665/1 REF# 3665
	INSTALLED MANUAL.	GARMIN C		/NAV/COM IN ACCORDANCE WITH CURRENT GARMIN AML/STC INSTALLATION RM 337 DATED 5/7/2021.
	Signed	XKWR110B	WRGEN BOEHM	- 5-7-21 Date
			•	· part complete one and a

04/01/2022

TACH: 2382.3

ETSOH: 768.31

N4736W

Complied with 100HR/Annual inspection in accordance with Commander Service manual & FAR 43(d). Opened all Accessible panels and comply with area inspections, lubed all accessible cables, pulleys, rod ends, hinge points & wheel bearings. Jack Aircraft, serviced gear power pack with 5606 hyd. Fluid & perform gear retraction and Emergency extension test several times & check gear horn. Replaced Induction filter P/N BA-4005, repiace instrument filter P/N D9-18-1, replaced Vac. reg. filter P/N ARB3-5-1. Remove upper Vertical fin, remove horizontal stab and install kit P/N SK200-01 upper rib of lower vertical fin. (see 8130 & 337) Treat numerous areas of corrosion and apply zinc chromate primer. Reinstall Stab and upper Fin. Removed Rudder and removed bad spar, install new spar kit P/N SK202-01 (see 8130& 337) & balance rudder in accordance with commander 114 service manual, replaced upper Hinge fitting P/N 44254 with new (see 8130) installed upper bushing & bearing kit P/N SK 110-01 & lower bushing & bearing kit P/N SK 110-01 (see 8130's) installed new Elevator Push tube Kit P/N SK113-01 & replaced 2 ea. master links P/N C-4189CL-08 with new, replaced 2 ea. rudder horn bushings P/N S-0302-RE18A, installed Rudder hardware kit 44228-RE501. Trim fit & paint new vertical fin tip

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YEAR 20	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.	
P/N G	F44300-3, trir	n fit and p	paint new Ruc	dder tip P/N GF44233-11. Removed RH wingtip and repair, paint wing	
				Nav light lens covers P/N W-2463-LH & W-2463-RH for LH & RH	-
				for new lens cover, duplicated 2 ea. Glare strips for LH & RH wing tips.	-
				mmander service manual, replaced 1 ea. Turn buckle barrel, corrected	_
				configuration I.A.W. Commander service manual, corrected improper	
				everse connector pins 3 & 4 for trim actuator motor install new Trim	-
				rational check on Elevator trim system. Tested ELT system in	
				AD's 2011-26-04 by visual inspection, AD 2008-14-07 by visual	_
				tion, AD 2002-26-01 by visual inspection, AD 76-07-12 by function	
				shed engine and run for operational and leak check & Aircraft was	
	wn by comm				-
	•		1 Cortif	y this <u>AJLCLAFI</u> en inspected in accordance	
			has be	en inspected in accordance	
			with an	annual requirement and has	
			been de	termined to be air worthy.	-
				ances the	-
				James J. Faith AP3171275IA	-
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YEAR 20 DATE		RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries
	05/17	7/2022	TACH:	2383.5	N4736W
	with cover Track Aero reins	new Seat R and remove P/N 43249 dyme insta talled center pins & rein	coller kit ved Inbo P-RE2 & Ilation in er conso stalled P	assembly loard & outh linboard Senstructions le interior ellot seat and locking in locki	th Commander SB-114-32, replaced LH FWD. Seat Roller P/N SK104-01 (see8130) Removed center console & access board pilot side seat tracks. Installed new Outboard Seat at Track P/N 43249-RE1 (see 8130) in accordance with (see 337 this date) reinstalled center console cover, cover & fuel handle selector handle. Installed FWD. seat and rear seat stop pins. Perform operational check of pilot into place with noyslippage, reinstalled shoulder harness.
				A8	&P 1691950

Description of Inspections, Tests, Repairs and Alterations RECORDING TODAY'S TOTAL YEAR Entries must be endorsed with Name, Rating and Certification FLIGHT TACH ETSOH: 774.61 N4736W 03/28/2023 ATT: 2388.6 TACH: 2388.6 Complied with 100HR/Annual Inspection in accordance with Commander Service Manual & FAR 43(d). Opened all accessible panels & comply with area inspections, lubed all cables, pulleys, rod ends, hinge points & wheel bearings. Jack aircraft & performed gear retraction and emergency extension test, check gear horn. Serviced Hyd. Power pack & brake reservoirs with 5606 hyd. Fluid. Replaced Induction filter P/N BA-4005, replaced Instrument filter P/N D9-18-1, replaced Vac. reg. filter P/N ARB3-5-1. Replaced 8 ea. ELT Batteries P/N MN1300 and test ELT system in accordance with FAR 91.207. (NEXT DUE 3/28/2025). Remove old Aircraft battery & install new Aircraft Battery P/N 7035-28, S/N G03163784 & power up system for operational check. Complied with AD's 2011-26-04 by visual inspection, AD 2008-14-07 by visual inspection, AD 2015-19-07 by visual inspection, AD 2002-26-01 by visual inspection, AD 76-07-12 by function check, see complete historical records. Washed engine and run for operational and leak check & Aircraft was test flown by commercial pilot. I Certify this ATRCRAF has been inspected in accordance with an annual requirement and has been determined to be air worthy. Amelo James J. Faith AP3171275IA

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Name Technician or Repair Facility. (See ba	e, Rating and Certificate Number of ack pages for other specific entries
	870-534-058	8	TOMLI	INSON AVIONICS INC.	CERTIFIED REPAIR STATION
			6	19 C HANGAR ROW INE BLUFF, AR 71601	#YN1R644K
REC S/N SIG	QUIRED BY T22 40 NATURE ERTIFY THA	FAR 91	TRANSPO	NDER TEST REQUIRED BY FAUND TO COMPLY. TRANSPOND	4-11-23 H-11-23 AR 91.413 HAS BEEN

			Teelinician of Nepali Facility. (See Da	
	870-534-0588		NSON AVIONICS INC. 9 C HANGAR ROW	CERTIFIED REPAIR STATION
			NE BLUFF, AR 71601	#YN1R644K
EQU S/N SIGNA CER PERF	TIFY THAT TORMED THIS	WAS TESTED THE TRANSPONDATE AND FOU	DATEDATE NDER TEST REQUIRED BY FAIR OND TO COMPLY. TRANSPONDE	E. THE ALTIMETER 47/1-23 4-11-23 Political Hamiltonian Science (191.413 HAS BEEN
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YEAR 20 23 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.)
6-29-23	Aerote LOG I N4736	D# 1599	29-June-2023	525 Airport Rd. Hangar A-18 Hot Springs, AR 71913 XKWR110B WO# 3848/1 REF# 3848 CKWELL 114 Pg 1/-
	ACTION MANUAL TNSTAL	: INSTALL	N GMA-35C AUD	XI, GMA-35C -750XI GPS/NAV/COM IN ACCORDANCE WITH CURRENT AML/STC INSTALLATION IO PANEL IN ACCORDANCE WITH CURRENT GARMIN INSTALLATION MANUAL. FORM 337 DATED 06/29/2023.
	Signed	XKWR110	B JURGEN BOE	6-29-23 Date

tions YEAR 04/08/2024 TACH: 2424.0 ATT: 2424.0 ETSOH: 810.1 N4736W ier of itries.) DATE Complied with 100HR/Annual Inspection in accordance with Commander Service Manual & FAR 43(d). Opened all accessible panels & comply with area inspections, lubed all cables, pulleys, rod ends, hinge points & wheel bearings. Jack Aircraft & performed gear retraction & Emergency extension test, check gear horn. Removed RH Brake brake assembly, cleaned & bead blast brake assembly paint brake assembly white to match, replaced 2 ea. MS28775-222 packings. Removed pressure plate & backplates and removed old brake linings, installed 4 ea. new Brake Linings P/N 066-10500 with new Brake rivets. Reinstall RH brake assembly, pressure plates & backplate & bleed brake for proper pedal. Remove LH Brake assembly, removed pressure plates & backplate removed old brake linings and install 4 ea. new brake linings P/N 066-10500 with new Brake rivets, reinstall LH brake assembly and bleed brake for proper pedal. Serviced Power pack & brake reserviors with 5606 hyd. fluid, replaced Induction filter P/N BA-4005, replaced Vac. reg. filter P/N ARB3-5-1 tested ELT System in accordance with FAR 91.207. Complied with AD's 2011-26-04 by inspection, AD 2008-14-07 by inspection, AD 2015-19-07 by inspection, AD 2002-26-01 by inspection, AD 76-07-12 by function check, see complete historical records. Washed engine and run for operational and leak check. I Certify this ATRCRAT has been inspected in accordance with an annual requirement and has been determined to be air worthy.

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Entries must be endorsed with Name, Rating and Certificat Technician or Repair Facility. (See back pages for other specific	Alterat te Numbe pecific en	tions ar of tries.)
L	LOG ID# 1666	06-Augus	st-2024 WO#	/LIN DR ARKADELPHIA, AR 71923 XKWR110B 3925/1 REF# 3925	Pg 1/1	
IN IN IN IN IN IN IN IN	NSTALLED ASPEN NSTALLED GARMI OR FURTHER DET NSTALLED ASPEN ASPEN EFD-1000 TO AN ATLTITUDE INSTALLED GARMI	N EFD1000 N THIRD PA MIN GSB-15 TTAILS SEE N EFD500, MFD P/N 9 DE OF 20,00 MIN GTN-650	MFD IN ACCORD ARTY EFD1000 M USB A/C IN AC FAA FORM 337 EFD1000 PFD, 910-00001-021 00 FT. 0XI SERVICE BU	DANCE WITH CURRENT AML/STC INSTALLATION MANUAL. MFD ADS-B UNLOCK IN ACCORDANCE WIOTH ASPEN TECH NOTE 2009-C CCORDANCE WITH CURRENT GARMIN INSTALLATION MANUAL. DATED 8/6/2024. EDF1000 MFD SERVICE BULETTIN SB2022-02. S/N 31673 COMPLIES WITH FAR 91.411, PART 43 OF APPENDIX E BULLETIN SB# 24031 REV. A. BULLETIN SB# 24031 REV. A. LETIN SB# 24042 REV. A.	į.	
	Signed XKWR11	10B WRGE	N BOEHM	8-6-24 Date		
			,			

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterate Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility (See back pages for other specific entors).	er (
05/08/202	5 TAC	CH: 2433.0	ATT: 2433.0 ETSOH: 819.1 N4736W	
Complied v	vith 100	HR/Annua	I Inspection in accordance with Commander Service	_
manual & I	FAR 43(c	d). Opened	all accessible panels & comply with area inspections,	_
lubed all a	ccessible	e cables, pu	Illeys, rod ends, hingepoints & wheel bearings, serviced	and the same of th
LH & RH br	ake rese	erviors with	n 5606 hyd. fluid. Jack Aircraft & performed gear	_
			nsion test several times, check gear horn. Replaced	
			replaced 8 ea. MN1300 "D" Duracell batteries in ELT	
			cordance with FAR 91.207 (ELT NEXT DUE 05/27).	_
			04 by inspection, AD 2008-14-07 by inspection, AD	
			2002-26-01 by inspection, AD 76-07-12 by function	*
check, see	comple	te historica	I records. Washed engine and run for operational and	1
Leak check			has been inspected in accordance with an annual requirement and has been determined to be air worthy. James J. Faith AP3171275IA	

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspection Entries must be endorsed with National Technician or Repair Facility. (Se	Name, Repairs and Alto Name, Rating and Certificate No ee back pages for other specific
diggraphic diggraphics - miles 2	870-534-0588		61	NSON AVIONICS INC. 9 C HANGAR ROW NE BLUFF, AR 71601	
REQ S/N_ SIGN	NATURE CRTIFY THA	T THE THIS DATE	AS TESTEL TRANSPOR	R, ENCODING SYSTEM AND BEEN PERFORMED THIS IS TO QOKFT. COMPLY. TRANSPORTATION OF THE PROPERTY OF THE P	TEAR 91.413 HAS BEEN

870-534-0588

TOMLINSON AVIONICS INC. 619 C HANGAR ROW PINE BLUFF, AR 71601

CERTIFIED REPAIR STATION

#YN1R644K

I CERTIFY THAT THE ALTIMETER, ENCODING SYSTEM AND STATIC REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED THIS DATE. TH	E ALTIMETER
S/N 995628 WAS TESTED TO 2014 FT. ON 1-3	4-25
SIGNATURE DATE 1-2	
I CERTIFY THAT THE TRANSPONDER TEST REQUIRED BY FAR 91.4	13 HAS BEEN
PERFORMED THIS DATE AND FOUND TO COMPLY. TRANSPONDER	4TX345
CNIZMELADOL DATE ADDITION	MAKÉ & MODEL

SIGNATURE