

ASA-SA-1

Aircraft Record General Info	ormation		
Manufacturer Ecco		Model 4)	ic
Serial 1368		Registration Numb	er 193985
Date of Manufacture			
Engine(s) currently installed:			
Manufacturer Cond	_ Model _	Cアラーノ2	_ Serial 1182~6~12
Manufacturer	_ Model _		Serial
Propeller(s) currently installed:			
Manufacturer		Model	
			Serial
			Serial
Blade Model			Serial

	An Clast Maintenance	
YEA	Daytona Beach, FL	epair
	Tach Time: 0.20 hrs.	
DAT	June 15, 2012.	
	Airframe Note: Last recorded annual is dated August 19, 1994 with ATTIS of 1434.14 hrs. The	
	tachometer reading was 628.0 hrs., before replacement, for a total time in service of 1483.54 hrs.	
	Annual Inspection performed in accordance with FAR 43 Appendix D, as applicable. Both Ailerons	
	removed and inspected with no discrepancies noted. Both Wing outer panels removed. Rudders	
	disconnected and removed. Vertical stabilizers removed and inspected. Elevator disconnected, removed	
	and inspected. Skin surface corrosion cleaned and treated with alodine on: fuselage, stabilizers and	
	controls. Horizontal stabilizer removed and disassembled, surface corrosion cleaned on all parts, treated	
	and primed skin panels inner surfaces and structural parts; reassembled using solid and blind(Cherry-	
· —	Max) rivets as necessary. Elevator cables and rear arm assembly removed; both inspected, arm assembly	
	reconditioned. Rudders push-rods and bell crank assembly removed; all inspected and reconditioned.	
	Disconnected rudder cables from mast assembly; removed all aileron controls push-rods and inspected;	
	Disconnected rudger capies from mast assembly, removed an ancion controls pash root and inspected and reconditioned	-
	all rod-end bearings replaced with new items. Mast assembly removed, inspected and reconditioned.	
	Main fuel tanks removed and inspected. Interior coverings and seats removed. Instruments, control	
	wheels and column removed, inspected and column reconditioned. Header fuel tank removed and	
	inspected, shut-off valve reconditioned and re-installed. Fuel lines and electrical wiring removed. Center	
	section inspection openings located and inspected as per A.D. 2002-26-02 and Univair SB # 31; both	
	center section bottom outboard skin panels were removed; R/H panel surface corrosion cleaned, treated	
	Next Page	V
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	Previous Page and primed; disassembled and fabricated new L/H OTBD bottom skin panel with	
YEAR	violo 2021 to didifficult, fromou, printed and to appoint of with providing patteriors and doctors	_
	using solid rivets. Ailerons OTBD crank assemblies removed disassembled, inspected, reconditioned)air
DATE	and re-installed with new hardware and safeties. Both OTBD panels re-installed with solid and Cherry-	
	Max rivets as necessary. Mast assembly re-installed with new hardware. Ailerons push-rods re-installed	
	and reconnected with new hardware; rudder cables reconnected with new hardware. Header Tank	
	reinstalled with new felt, bolts and nuts, turnbuckles adjusted and safety. Wing outer panels were	
	replaced with a used, owner supplied, pair that were previously re-covered by unknown party;	
	inspection openings, as per A.D. 2003-21-01 and Univair MSB # 29, Rev. C, were cut at already	
	installed reinforcing rings locations and inspection performed, panels found serviceable. Wing outer	
	panels installed with new hardware, torqued and safety. Control column and wheels re-installed with	
	new hardware and safety as needed. Tail section stabilizers, control surfaces, cranks, push-rods and	
	cables were installed with new hardware. Ailerons installed and connected with new hardware. Control	
	wheels centering and mast tramming performed, upper control column chains/cables tension adjusted	
	and turnbuckles safety wired. All control surfaces were rigged to specs, rudders cables tensions adjusted,	
	all hardware, including turnbuckles safety wired/pinned as needed after rigging. Verified 5/16 or less	
	free play limit as per A.D. 52-02-02 and Erco S.B. #57 as well as full range freedom of movement with	
	nose wheel off the ground. Flight controls hinges, cranks and rod-end bearings lubricated. Re-wired	
	electrical system with new wiring, switches and circuit breakers for a 20Amp Delco-Remy generator	
	with Delco-Remy voltage regulator, and a new Gill-25 sealed battery. Installed the following:	
	serviceable transponder, serviceable transceiver, serviceableNext Page2 of 4	
		

YE	3843.11	
_	Previous Page encoder, new Mitchell oil temp gauge, new Mitchell oil press gauge, new Mitchell	Hepair
DA	tachometer, new Mitchell Ammeter, new UMA altimeter, new UMA airspeed indicator, serviceable	
	Cessna vertical speed indicator, serviceable turn coordinator and serviceable compass, see equipment	
	list New Ameri-King FLT model AK-450 was installed IAW installation/operation manual, Doc. IM-	
	450 Rev A dated 10-18-95, with new Duracell MN1300 batteries. ELT operational check performed on	
_	manual, remote and G switches with satisfactory results. ELT batteries expiration date: March, 2017.	
	Configured main gear original wheel/brake assemblies with Cleveland 19-06900 assemblies.	
_	Disassembled, cleaned and inspected mains and nose wheel assemblies and brakes, packed bearings	
	with fresh grease. Installed new Airtrac 6.00-6 main wheels inner tubes and Airtrac 6.00-6 6 ply tires,	
	and new Airtrac 5.00-5 nose wheel inner tube and Airtrac 5.00-5 6 ply tire. Removed, disassembled and	
	reconditioned main gear assemblies and re-installed. Rebuilt main shock struts with new seals and	
_	rubber donuts, serviced with fresh Aeroshell 4 fluid, installed Skyport main gear spacers kit SMK-84.	
	rubber domuis, serviced with fresh Aeroshen 4 mind, historica skyport main gear spacers at owns	
	Re-plumed, serviced and bled brake system with fresh Aeroshell 4 fluid. Lubed nose gear steering	
	mechanism. Engine mount/nose strut assembly removed, stripped, inspected, treated and primed, and re-	
_	installed with new hardware. Engine installed with new rubber mounts bushings and hardware. Exhaust	
	system inspected and installed with new gaskets. Control cables, wiring, scat tubing, fuel and oil lines	
	installed, connected and operational checked. Cowling stripped, treated and installed. Prop installed	
_	with new hushings, holts and nuts, and torqued. Aircraft weighted with 4 qts oil and unusable fuel. All	•
	work performed IAW Ercoupe service and parts manuals and AC 43.13-1B Next Page	
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YEAR:	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 R Facility. (See back pages for other specific entries.)
Wi Att Ign A.l I co	ng Center S achment, A ition Switch D.s searched ertify that the in airwork ctor M. Roc 56264 A&H II: 386-299	Section, A.D. 52-02 h Test. d through his Airfra thy cond friguez P, I.A.	.D. 59-05- 2-02 Ailerd Biweekly me has be	omplied with: A.D. 2003-21-01 Wings Outer Panels, A.D. 2002-26-02 -04 Rear Spar Center Section Inspection, A.D. 57-02-01 Rudders Homeon Free Play, A.D. 47-20-08 Voltage Regulator check, A.D. 76-07-12 -2012-11, dated May 21-June 3, 2012. Seen inspected in accordance with an Annual Inspection and was found

07-09-13 tach bo 2.1 total 1485.6 Inspected per scope and detail of FAR 43 app. D. Tested ELT to comply with FAR 91.207(d). C/W A.D. 12-08-06 by inspecting aileron balance weight structure, 03-21-01 by inspecting wing outer panels. Inspected controls, surfaces and interior. Serviced brake fluid. Referred to previous entry for information on reassembly and repairs. I certify that this aircraft has been inspected in accordance with an annual inspection and found airworthy.

Ol-10-14 tach 5.3 total 1488.8 hrs. Lubricated primer St. Head trim

Cable housing at elevator. Bled brake system, Removed loose pitat tube

repaired & replaced. Fastened hat shell builhead properly. Removed MLG.

shock absorbers, stripped paint, replaced taxi daughnuts, serviced & replace

with new seeks. Removed mose year steering scissors installed new

phenolic bushings & steel inner bushings in nose year and steering will

Installat serviceable steering scissors with new hardware, Moved

YEAR: 2014	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.)
DATE				
Relox	d pre-	load a	n both	MIG knees & Jubricated phenolic bushings, Repaired
repl	/ 1	V	dow t	humb screws. Installed nut slates on RF cowline
Lanil	ion fair	ring S	cteus.	Test Flew aurelane & rigged longitudinal from for
1100		Hon.		Lucy H Mlm ASP 15/10373 EA
17			1	THE
Rode	red to	CONS	onder	Rt-396A with vellow togged serial +
255	38 Fvo	on Pe	ninsola	Quionics March 9, 2014
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YEAR:	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 Technicia Facility. (See back pages for other specific entries.)	n or Repair
DATE				The Altimeter/Altitude Reporting/Static system test required by FAR 91.411 was performed and complies with FAR 43 Appendix E. The ATC Transponder test required by FAR 91.413 was performed and complies with FAR 43 Appendix F. W/C#	

	TACH TIME BA	HAN AVIATION SERV	Tests. Repairs and Alteration IICES	Technician or Repair
DATE		281-451-2163		
		AFTT 1502.64 Annual this date & time		
	-Removed all inspection panels, ar	nd covers. Removed interior and floor.		
	-inspected and lubed all hinges, pu	illies, deli cranks	setalled	
	-Removed all wheels and cleaned,	inspected, and packed bearings & re-in	istalieu.	-
	-Removed brake linings and replace	entit - au Sooo PA164 00300		
	-Removed and replaced brake disc	t with new, Skyport, SS13100, VA/W ST	C SA01246CH Form 337 generated	
	-Removed gascolator and replaced -Removed battery, Gill G-25 and re	s will new, anyport, adiatou, show at	G GAO (2400)), I dilli oo gelielated	
	-Removed battery, Gill G-25 and le	cted and tested ELT I/A/W 91.207 (d) d	us 3/17 reinstalled ELT in aircraft	
	Charact better and checked all (inhte to be exerctional	ge 3/17, jeiltstalled EET in andrast	
	-Charged battery and checked all I			
	-Inspected and dressed propeller a -Compiled with the following Airwor	dhinasa Diradiyas:		
	-47-20-09 (voltage regulator)	C/W by operational check	Due 8/2015 or 119.1 Tach	
		C/W by inspection	Due @ 119.1 Tach	
		C/W by inspection	Due @ 119.1 Tach	
		C/W by inspection	Due @ 119.1 Tach	
		C/W by inspection	Due @ 119.1 Tach	
		C/W by operational check	Due 8/2015 or 119.1 Tach	
	-2002-26-02 (wing center corr.)	C/W by inspection	Due 9/2017	
		C/W by inspection	Due 8/2015	
	-2012-08-08 (alleron flutter)	C/W by measurement and inspection	Due 8/2015 or 119.1 Tach	
	All AD's checked through this date	e using ATP Navigator V and an AD cor		
	-All maintenance performed in refe	erence to the Ercoupe maintenance ma	nual	
	I certify this sirframe and propelle	chas been inspected I/A/W an annual i	nspection and found to be in airworthy	
	condition.	The beat moposida in 194 an annual i	instances and in an in an in an in an in-	
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YEAR:	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.)
DATE	.	<u> </u>		
				21 Jan 2015, N93985, Tach:19.9, TSMOH: 6.0hr
				Installed Dons Dream machine Continental C-85 s/n 1182-6-12. R/R Scat hoses, R/R Motor mounts/bolts, R/R exhaust muffs, R/R engine baffle, R/R Exhaust gaskets/hardware, Installed Skytec starter/Push button, R/R Aileron push rod tubes/bearings, R/R steering Joint Ball kit with Univair SK-57, Relocated AF Data Plate to correct location, Relocated oil sending unit to firewall, installed wood propeller IAW supplied instructions. Engine run/Leak check good. Aircraft returned to service. NOTE: Owner briefed on Retorquing propeller and steering/aileron alignment Parrigh C Traweck AP/IA 2724701
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09/05/15 N93985 Ercoupe 415C S/N 1308 Tach 20.5 TTAF 1503.7 ELT date 09/17 91.413 due 06/16

Comply with Annual inspection per scope and details of FAR 43 Appendix D. Open panels. Inspect/ lube push tubes, bellcranks, rod ends and hinge points. Lube trim cable. Inspect wing fabric for condition. Check battery for proper service. Check brake reservoir for fluid level. Pack wheel bearings. Check brake linings and disc for wear. Check tires for pressures. Comply with FAR 91.207 (d) with functional check of ELT found satisfactory. Close panels. Corrective Actions Taken: *Replace mag compass with new same type *Reconnect DG cannon plug * Reglue windshield rubber seal * Replace cowling fastener * Replace ELT batteries(p/n MN 1300) * Replace air inlet filter(p/n 415-40585-1) *Install new altimeter supplied by Wag-Aero, model BG-3B, s/n 1490. Cert report supplied, dated 01/09/15. Check system for leaks. *Secure ground run for battery. *Touch up paint for wing panels and cowling screws. AD's checked thru this date and complied with as noted. Complied with AD 47-20-09 "Voltage Regulator" by operation check. Complied with AD 76-07-12R1 "Ignition Switch" by operation. Complied with AD 03-21-01 "Wing Outer Panel" by inspection. Complied with, AD 12-08-06 "Aileron Flutter" by inspection/measurement.

(continued next page)

(continued)

I certify that this Airframe has been inspected in accordance with an Annual inspection and was determined to be in an Airworthy condition on this date.

Air Professionals 17416 Airfield Ln Pearland, Tx 77581 (281) 992-3484 Randy Wahlberg A&P 3564632IA

Randy Wohlly

YEAR:	RECORDING TACH TIME	TODAY'S TOTAL FLIGHT TIME IN SERVICE	Description of Inspections, Entries must be endorsed with Na	, .	
DATE		}	Edge Aviation LLC Omar Bradley Airport Moberly, Mo. 65270		,
		leaned and lubed vice manual. Clear Cleaned and inspe 91.207(d) ops nor by ops check, com w/AD 23-21-01b ment and inspecti accordance with a condition on this of	Total time lings, fairings, inspection panels, and control rods, cables, pulleys and control rods, cables, pulleys and and inspected tires, wheel, be cted battery and charged. Inspectional battery good til 3/17. Complied w/ AD76-07-12r1 on ignitive inspection, complied w/AD 201 on. I certify that this airframe we annual inspection and found to	nd as per Ercoupe Ser- aring and brakes. ted and tested Elt as per ied with AD 47-20-09 on switch, complied 2-08-06 by measure- ras inspected in	

YEAR:	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.)
				AIRFRAME LOG BOOK ENTRY
	Checker and serv perform tires, wh per par C/w AD 2002-20 01 rudd tach tim check, ANNUA	NUAL ins d ELT uni viced indu- ed deep d neels, & b (g) & Ercd 2003-21- 5-02 wing ler horn at	pection using t per FAR 91 action air filte cycle recover rakes. Checoupe SM56, -01 outer win center sectification and conternent dispersed using the content of the co	571.2 Ercoupe 415-C s/n 1308 N93985 g Ercoupe Service Manual 100 HOUR inspection checklist & lube chart. 1.207(d), ops check good, replaced battery expiration date May 2024. Cleaned etc. Cleaned & inspected fuel filter. Aircraft battery failed capacity check, ry and battery passed capacity check. Checked lights & placards. Checked ked flight controls, cables & landing gear. C/w AD 2012-08-06 flight controls next compliance due at 188 hours tach time or 5/2023 whichever occurs first, ag panels per par (e)(3) & Ercoupe SB29C, next compliance due 05/2023. AD ion per par (1) (k) & Univair SB31R1, next compliance due 05/2023. AD 57-02- ue at 188 hours tach time. AD 55-22-02 fuel tanks inspection due at 114 hours roll cable fraying due at 188 hours tach time. C/w AD 47-20-09 voltage regulator 5/2023. I certify that this aircraft has been inspected in accordance with an address of the compliance of the condition. AD's checked through bi-weekly 2022-
	8Donald	Thibodes	ou A&P 3623	for Lake Aviation Center 3180 IA 20 Airport Dr., Camdenton, MO 65020

	RECORDING TACH TIME	MYERS AVIATION	M.	Airframe		an or Repa
	I I I I		Model: Ercoupe 415-C	Reg. N93985	Date: 8 Oct 2024	
DATE			S/N: 1308	ACTT: 1575.9	Tach: 92,9	
		Manual. Aircraft Terneplate Fuel Rudder ReInford Inspection. 4) A AD 47-20-09 Vo through at muff Strainer support is out of rig. 10 left and right ail control cable is wheel fork. 14) landing gear wh center hinge att	in Annual Inspection IAW FAI found Un-Airworthy due to a Tank Inspection, fuselage fusement Inspection. 3) AD 03-D 12-08-06 Alleron and Aile oltage Regulator Check. 6) Rier. 7) Engine Muffler has into brackets are not attached to Nose landing gear strut has leron bell crank rod ends havery stiff to actuate. 13) Nose Both nose wheel bearing cupied bearing felt seals are cuttach hole. I certify that this Afor an Annual Inspection and andition.	items listed: 1) All lel tank leaks. 2) All lel tank leaks. 2) All ler leaks. 20 All ler leaks. 2) All ler ler leaks. 2) All ler ler ler leaks excessive hydrative loose hardware se landing gear to ps and cones are let leaks. 16) Left rudder leaks been determed has been determed.	D 55-22-02 AD 59-25-05 r Panel Structural mbly Inspection. 5) k has hole worn hardware. 8) Fuel buretor heat cable ulic leak. 11) Both . 12) Pitch trim rque links chafe on worn. 15) Nose spar is cracked and inspected IAW FAR	
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