	er of Technician or Repair
inspected, rods, and all metal parts were magneflux inspected by Warner Propeller & governor Inc - Aircraft Engine Specialist overhauled the cylinders using new valves, valve springs, and valve seats, pistons, rings, valve guides, piston pins, and rocker arm valve springs, and valve seats, pistons, rings, valve guides, piston pins, and rocker arm	1
bushings - Aircraft Specialties overhauled the rods, camshaft and lifter assembles, - the Starter Adapter assembly was overhaul exchanged from Aircraft Accessories – installed a new crankshaft P/N 652009 from Aircraft Engine & Accessory - the oil cooler was new exchange from Pacific Oil Cooler - Martin Induction Systems overhauled the complete fuel system – Propeller governor overhauled by Warner Propeller - ground run up and [harard engine of Cleane of College System of Col	1 D programa of
test flight ok, no leaks noted - the following parts were replaced 1. Main Bearings Set 1ea P/N SA646588-A1 2. Rod Bearings 12ea P/N SA630826 3. Rod Bolts 12ea P/N SA39572 4. Rod Nuts 12ea P/N SA626140 4. Rod Nuts 12ea P/N SA626140	Eng grel.
5. Gasket Set 1ea P/N SA646546-A1 6. Rocker Shafts 6ea P/N SA625142 7. Bushing 1ea P/N 628597 Harlie D. Deckard Harlie D. Deckard	

YEAR: RECORDI TACH TIME	TODAY'S	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.)	YEAR:	RECORDING TACH TIME	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.)
N392Z 3/11/14 Changed e found no r	Tach 17 engine oil a metal - inst	and cleane	Eng. S/N 92633-72-K-R ed screen - removed oil from oil pump screen caviaty and ts Aero Shell 100w 50wt mineral oil - ground run-up leak ced nose tire, balanced same. Harlie D. Deckard A&P 1829705		engine an 75/80, #5 cleaned at harness - exhaust sy	nd enging 75/80, and gapp inspected system -	#6 75/80 - ped all spated all fuel grd run up	

YEAR: 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.)	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.)
=	engine and 70/80, #5 cleaned an harness - i exhaust sy this engine	r/annua d engine 78/80, # nd gappe nspecte /stem - n e has be	mount sy: 46 73/80 - 6 ed all spark d all fuel a repaired lessen inspecte						F.A.R. Part 91.413 Certification. The transponder system(s) were tested as installed and found to comply with Appendix F of Part 43. Tucson Aeroservice Center, Inc. 11700 W. Avra Valley Road #87 Marana, Arizona 85653 EAA CRS # XXCR) 99X Signed Date 2/2/2/14

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 Technicis Facility. (See back pages for other specific entries.)	on or Repair 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.)
		C		CSON AEROSERVICE CENTER INC. 11700 W. AVRA VALLEY RD. # 87 MARANA, ARIZONA 85653 FAA CRS# YXCR399X 520-682-2999 N392Z BEECH 35-A33, S/N CD-265		Q.	A C	T1	UCSON AEROSERVICE CENTER INC. 11700 W. AVRA VALLEY RD. # 87 MARANA, ARIZONA 85653 FAA CRS# YXCR399X 520-682-2999 N392Z BEECH 35-A33, S/N CD-265
_ RE	INSTALL REP	AIRED KN	RED MX170	0, S/N 4021 FOR REPAIR. REMOVED MX170B, S/N 2339 FOR FACTORY EPAIR. TACH: 1804.4 10/14/2014 066-1064-00, S/N 4021 AND FUNCTIONAL TEST. TACH: 1809.8 1/8/2015 B, S/N 2339 AND FUNCTIONAL TEST. TACH: 1809.8 1/26/2015 TACH: 1809.8 WO# AV-15-7247		- DATE: 02/2			PS POWER CABLE WITH NEW FURNISHED UNIT. TACH: 1685.9 WO# 10-6113
¥	here I					12.00	y 1		

YEAR: 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.)	YEAR:	RE TA TII
compro compa magne injection up leak	00hr inspected oil from ession check timing - on control check ok	ection - of sump a ck # 1 7 eaned fi inspect filter - p - I certi	75/80, #2 7 fuel injection ted ignition pressure tes	LIIE. DIN 92033-1/-K-R		

0.0

		9		YEAR:
				TACH TIME
	Vertical P	erforman	ce Aviation	9
	Bei	nson AZ	(E95)	3.0
N392Z				
Date 12-19-20	16			
Tach 1872.9				
TTE: 1872.9				

SMOH 132.1 STOH 0

Performed Annual Inspection This date. Cleaned all fuel screens, lubed all controls Checked all controls for travel, Cleaned and gapped all spark plugs, Checked and adjusted magneto timing, changed oil and filter filled with 11 qts phillips 20/50 All cylinders replaced with overhauled cylinders Due to 5 cylinders found cracked around spark plug holes. Cylinders complete with all new overhauled rocker arms, Old rocker arms had several bushings falling out and loose. new rocker shafts, new pistons rings and piston pins and all new seals and gaskets, replaced all push rods with new 53805-po30 and all valve lash checked. Saftied oil screen plug, tightened egt clamps, cleaned all fuel and oil screens, replaced engine air filter, cleaned and lubed all spark plug leads, run in and checked for leaks none noted, All AD's checked for compliance this date see compliance list. I Certify this Engine has been inspected IAW an Annual Inspection and found to be airworthy this date.

Eric Seabase
A&P3014906IA

hnician or Repair

YEAR:	RECORDING TACH TIME	FLIGHT TIME IN SERVICE Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) 1883.62 Tach. Removed Hoskins FT100, Installed Electronics international FP-5-60 Serial #	YEAR:	TACH TIME	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.)		
1	/6/2017 18: 85303 and the state of the state	transduc	er FT-60, s	ved Hoskins FT100, Installed Electronics international FP-5-60 Serial # erial #182689 IAW STC SA00068SE, Installation instructions		Draine Phillip Eric Se	2 -25-2017 882.34 ed oil and	Benson	eens and fillied with 10 Qts up checked for leaks none noted.

100	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				Facility. (See back pages for other specific entities.)
				등에게 되었어요. 소영에 하다 아이를 어려워 하지만 때문에 되었습니다. 그는 그릇은 그런 가지는 때문에 다른 때문에
				[1] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2
15/201	17 1883.62	Tach. In	stalled Ma	ster Solenoid and all associated wiring to return electrical system
and the same				and an associated withing to return electrical system
origina	al factory sr	pecification	one using D	Poocheroft Donouse ::
origina	al factory sp	pecification	ons using B	Beechcraft Bonanza wiring manual Chapter 24-30-01. Wiring was
origina	al factory sp	pecification	ons using B	Beechcraft Bonanza wiring manual Chapter 24-30-01. Wiring was
origina bricate	ed from MS	ecificatio 322759 w	ons using B	Beechcraft Bonanza wiring manual Chapter 24-30-01. Wiring was
origina bricate	al factory sp	ecificatio 322759 w	ons using B	Beechcraft Bonanza wiring manual Chapter 24-30-01. Wiring was
origina	ed from MS	ecificatio 322759 w	ons using B	Beechcraft Bonanza wiring manual Chapter 24-30-01. Wiring was
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origina	ed from MS	ecificatio 322759 w	ons using B	Beechcraft Bonanza wiring manual Chapter 24-30-01. Wiring was
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origina	ed from MS	ecificatio 322759 w	ons using B	Beechcraft Bonanza wiring manual Chapter 24-30-01. Wiring was

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N392Z Beech 35-A33	S/N CD-265		TUCSON AER		RS YXCR39 520-682-29 CENTER
		A STATE OF THE PARTY OF THE PAR	/		
Tach: 1885.15		4.7	/		75777
		e with Aeroshell 100 min work accomplished. Pe	neral oil. This ai	ircraft and/o re on file wi	or componen th Tucson
Changed engine oil and identified above is appropriate Center. W.	O. MA-17-5607	e with Aeroshell 100 min work accomplished. Pe	neral oil. This ai	ircraft and/o re on file wi	or com

AIRCRAFT MAINTENANCE RECORD

Date **Total Time**

DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK

ENGINE LOG

DATE: 5-14-2018

REGISTRATION: N392Z

AIRFRAME: Beechcraft 35-A33 Debonair

S/N: CD-265 TACH: 1889 TTAF: 5205 TSMOH: 148

ENGINE: Continental IO-470-K

S/N: 92633-72-K-R TTE: 1889

PROPELLER: Hartzell BHC 92ZF-1D1

S/N: 285U

INSPECTION:

TT: unknown

TSMOH: 1889

I certify this engine was serviced and inspected and found to be in an airworthy condition.

MAINTENANCE:

- Drained and replaced oil with 9 Qts of Aeroshell 100. Mineral oil. Checked oil screen no significant particles found.
- Check compressions #1 74/80 #2 74/80 #3 76/80 #4 73/80 #5 74/80 #6 75/80.

Borescope inspection of valves – no problems found.

AIRWORTHINESS DIRECTIVES:

- Airworthiness Directives for this engine and installed accessories checked through biweekly 2018-10 REFERENCES:
- Beechcraft Bonanza 35 Series Shop Manual 35-590096B and the 100 hr. inspection checklist

Continental Publication M-0

OPERATIONAL CHECK / RUN UP: At the conclusion of the above inspections, maintenance and repairs this aircraft was ground run and found to be operating within the limits of the Pilots Operating Handbook, the installed instrument markings and placards.

Scott Farris A&P3692748LA.

11-14-18	1891	CONCORNE	BALLERY	RESSA.	INSTAILED	V. Stecheco
1-2-14	1914	UIL CHANGE	ne Shell	200,50	V. STEU	1155

ENGINE LOG

DATE: 5-15-2020

REGISTRATION: N392Z

AIRFRAME: Beechcraft 35-A33 Debonair

TACH: 1955 S/N: CD-265

TTAF: 5271 TSMOH: 214

ENGINE: Continental IO-470-K PROPELLER: Hartzell BHC 92ZF-1D1

S/N: 92633-72-K-R TTE: 1955 TT: unknown S/N: 285U

TSMOH: 1955

Elapsed (adder time) since log entry dated 06-20-2019. - 27

INSPECTION:

I certify this engine was serviced and inspected and found to be in an airworthy condition.

MAINTENANCE:

- Drained and replaced oil with 9 Qts of Phillips 20W50. Added ASL Camguard. Checked oil screen no significant particles found.
- Differential compressions = #1 72/80 #2 73/80 #3 73/80 #4 76/80 #5 74/80 #6 72/80.
- Borescope inspection of valves and cylinders—no abnormalities seen at this time.

AIRWORTHINESS DIRECTIVES:

 Airworthiness Directives for this engine and installed accessories checked through biweekly 2020-10 Slick / Champion SB1-19, Impulse coupling stop pin. Not applicable by model No. of installed magnetos.

REFERENCES:

Beecheraft Bonanza 35 Series Shop Manual 35-590096B and the 100 hr. inspection checklist

Continental Publication M-0

OPERATIONAL CHECK / RUN UP: At the conclusion of the above inspections, maintenance and repairs this aircraft was ground run and found to be operating within the limits of the Pilots Operating Handbook, the installed instrument markings and placards.

Scott Farris A&P36927481.A.

AIRCRAFT MAINTENANCE RECORD

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
FORWARD		
4.12.20	1953.14	Oil Change ages Philips 20.50 Added
(212212)	191,4,53	011 Change Short lette 25/4/50

ENGINE LOG

DATE: 4-20-2021

AIRFRAME: Beechcraft 35-A33 Debonair

ENGINE: Continental IO-470-K

PROPELLER: Hartzell BHC 92ZF-1D1

REGISTRATION: N392Z

S/N: CD-265

TACH: 1971 S/N: 92633-72-K-R TTE: 1971

TTAF: 5287 **TSMOH: 230** Page No.

TSMOH: 1971 TT: unknown S/N: 285U Elapsed (adder time) since last inspection = 16

MAINTENANCE:

 Drained and replaced oil with 9 Qts of Phillips 20W50 Checked oil screen no significant particles found.

 Replaced Cylinder #1 with an overhauled assembly Continental part No. 628051 serial No. 112577. Cylinder was overhauled by Gibson Aviation see FAA form 8130-3 112577. Repair station No. CRS:AV2R704K. Cylinder was replaced due to ring flutter wear patterns found on the cylinder bore during a borescope inspection.

 Replaced Piston Continental part No. 654862 STD and ring set 4000-SC2 STD. Ring end gaps were measured prior to Assembly. Piston pin and other components used were cleaned inspected and re installed. All parts re installed with Continental IO-470 Top Gasket Kit including cylinder base, valve cover, push rod tubes, induction and exhaust Gaskets as needed.

A return to service "cylinder break in flight" was conducted for 2 hours in accordance with Continental SB M89-7R.

REFERENCES:

- Continental SB M89-7R
- Beechcraft Bonanza 35 Series Shop Manual 35-590096B and the 100 hr. inspection checklist

- Continental Publication M-0

OPERATIONAL CHECK / RUN UP:

- At the conclusion of the above maintenance and repairs this aircraft was ground run and found to be operating within the limits of the Pilots Operating Handbook, the installed instrument markings and placards.

Scott Farris A&P3692748I.A.

ENGINE LOG

DATE: 06-01-2021

AIRFRAME: Beechcraft 35-A33 Debonair

ENGINE: Continental IO-470-K

PROPELLER: Hartzell BHC 92ZF-1D1

REGISTRATION: N392Z

S/N: CD-265 TACH: 1974

S/N: 92633-72-K-R TTE: 1974 .

S/N: 285U TT: unknown TSMOH: 233 TSMOH: 1974

TTAF: 5290

Elapsed time since last annual (adder time) = 19

INSPECTION:

I certify this engine was serviced and inspected and found to be in an airworthy condition.

MAINTENANCE:

- Oil not changed at this time. Only 3 hours elapsed time on oil.
- Differential compressions = #1 75/80 #2 72/80 #3 70/80 #4 75/80 #5 74/80 #6 75/80.
- Borescope inspection of valves and cylinders— no abnormalities seen at this time.

AIRWORTHINESS DIRECTIVES:

Airworthiness Directives for this engine and installed accessories checked through biweekly 2021-11.

REFERENCES:

- Beechcraft Bonanza 35 Series Shop Manual 35-590096B and the 100 hr. inspection checklist
- Continental Publication M-0

OPERATIONAL CHECK / RUN UP: At the conclusion of the above inspections, maintenance and repairs this aircraft was ground run and found to be operating within the limits of the Pilots Operating Handbook, the installed instrument markings and placards.

Scott Farris A&P3692748LA.

SUB-TOTAL THIS PAGE TOTAL - CARRY FORWARD TO NEXT PAGE

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WOR	ak.
CARRIED ->	235	C TENSON PERFORMING WOR	III.
4/22/21	1999.05	Concorde Parren RE-354 12. 45011.	
Annual insp Compression Borescope Checked so Nine quarts With new A probe hole 2022-11/12 I certify I has Found it to	pection IAW 43. on check: 1/78, inspection of cy reen no signific s of XC 25W60 of Alcor PN 86255 . AD 2009-19-0 2 Biweekly no n		
Report Report Ay 10 Replace	1		
nstall owner thecked OK 2 July 11, 202	3518104-A&P 3 Tach Reads: 2 IAW 43.13 sub[ar	ter CHT probe and resistor kit IAW Beech Bonanza Society instructions	ops

Tony B. Frost 3518104 A&P IA