

ADVANCE AVIONICS AIRCRAFT LTD. A.I.-99
Winnipeg International Airport - Wpg., Manitoba

*Put in
log
Book*

Nomenclature EC
Part No. _____ Model or Type ECT-10
Make VARCO
Serial No. 16615
New ☐ Overhauled ☐ Repaired ☒ Tested ☒

SERVICEABLE

Previous Classification _____
The material, part or component identified hereon has been
inspected and tested and is certified airworthy, D.O.T. App. No. _____
Date May 24/94 [Redacted]
W.O. 18491 Inspector's Signature, Stamp

AIRCRAFT

1. Nationality and Registration C-FIEZ (CANADIAN)
2. Manufacturer's Designation AERONCA 7CCM
3. Manufacturer's Serial Number (A759) 7AC 2952
4. Type Approval or Specification Number A 759
5. Date of Manufacture 3/29/46
6. Aircraft Inspection Cycle 50 h.

U.S. DEPARTMENT OF
National Oceanic and
NATIONAL ENVIRONMENTAL
AND INFORMATION
1315 East West Highway
Silver Spring, MD 20910

OFFICIAL BUSINESS
TEMP-RETURN SERVICE

ACK TECHNOLOGIES
INC.

MODEL E-04 ELT
INSTALLATION MANUAL
OPERATION MANUAL

THE CONDITIONS AND TESTS REQUIRED FOR TSO APPROVAL OF THIS ARTICLE ARE
MINIMUM PERFORMANCE STANDARDS. THE RESPONSIBILITY OF AIRCRAFT TO
TO INSTALL THIS ARTICLE ON AIRCRAFT OF THIS CLASS OF AIRCRAFT BY THE
DETERMINING THE AIRCRAFT'S INSTALLATION AND IT IS APPROVED BY THE
STANDARD. THE ARTICLE MAY BE INSTALLED ON AIRCRAFT IF FURTHER EVALUATION
APPLICANT DOCUMENTS AN ACCEPTABLE INSTALLATION ADMINISTRATOR.



APPROVALS
FAA TRANSPORT CANADA
TSO C-128
TSO C-129
EASA
ETSO C-128
ETSO C-129a
ETSO C-142a
COSPAS/SARSAT
T.001
INDUSTRY CANADA
183A-EMAF



P/N E04M REV DATE 01/12/2011
Rev 1.5 PRINTED IN THE USA

IMPORTANT! VISIT OUR WEBSITE WWW.ACKAVIONICS.COM FOR THE
LATEST SERVICE BULLETINS AND INSTALLATION INFORMATION BEFORE
STARTING THE INSTALLATION.

1st FLIGHT CHAMP ON SKIS

1966	Dec 1st	90-Dec 4	1st FLIGHT
67	Dec 4th	91 Nov 28	Sanction
68	??	92 Nov 30	
69	Nov 30th	93 Nov 29	
70	Dec 30	94 Dec 9	
71	Dec 3rd	95 Nov 23	
72	Dec 2nd	96 Nov 25	
73	Dec 8th	97 Dec 8	
74	Dec 9th	98 DEC 17	
75	—	99 (like Dec 18)	
76	Dec 7th	2000 Dec 7	
77	Dec 1st	2001 Removal from service	
78	Dec 8th	2002	
79	—	2003	
80	Dec 5th	2004 April 27th (group)	
81	—		
82	Nov 30		
83	Dec 9th		
84	Dec 3rd		
85	Dec 18th		
86	Nov 20		
87	Dec 5		
88	Dec 7		
89	Nov 27		

ENGINE SERVICE AND

DATE	TIME RUN		TIME SINCE OVERHAUL		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	

BROUGHT FORWARD

Mar 17 - 2021

ENGINE MODEL: C-90-8F
ENGINE S/N: 15474-72-8R
REG. NO: N308ED
WORK ORDER:
11001845-03-2021

Cirrus Jet

Duluth, MN 55811 USA

DATE: 3/17/2021
A/C TSN: 2329 43
ENG TT: 1302 06
TSMOH: 989 76
HOBBS: 1921 19

Log Entries

(2) Performed annual inspection of this engine IAW Aeronca service manual and TCM Standard Practice manual M-O. Removed spark plugs cleaned, gapped and rotated. Performed compression check #1 70/80 #2 72/80 #3 72/80 #4 61/80. Checked Mag timing, left mag 28 and right 26 degrees BTDC. Replaced 4 exhaust studs on Cyl. 1 And 3 TCM part number 402-151 IAW Continental motors overhaul manual X30010 C-90 Section XIV 14-3. All Airworthiness Directives have been reviewed through bi-weekly issue 2021-06. At this time, there are no Airworthiness Directives which are applicable to this aircraft engine, propeller or its accessories. I Certify that this engine was inspected IAW an annual inspection per. part 43 appendix D and found to be in airworthy condition and approved for return to service.

DATE: 3/17/2021

SIGNED:

Handyside, Bryan, IA

Work Order: 11001845-03-2021

Printed by EBis 3 (datcomedia.com)

Make: Aeronca
Model: 7 CCM
A/C SN: 7AC2952
REG. NO: N308ED
W/O: 11001974-03-2022
ENG SN: 15474-72-8R
PROP SN: 55251

Cirrus Jet

Duluth, MN 55811 USA

Date: 5/18/2022
HOBBS: 1946 52
FLIGHTTIME: 2354 15
ENG TSMOH: 1015 09
PROP TSPCH: 1417 42
LAST OIL TIME: 1917 38

Engine Entries

(2) Performed annual inspection of this engine IAW Aeronca service manual and TCM Standard Practice manual M-O. Removed spark plugs cleaned, gapped and rotated. Performed compression check #1 76/80 #2 75/80 #3 74/80 #4 68/80. Checked Mag timing, left mag 28 and right 26 degrees BTDC. All Airworthiness Directives have been reviewed through bi-weekly issue 2022-10. At this time, there are no Airworthiness Directives which are applicable to this aircraft engine, propeller or its accessories. I Certify that this engine was inspected IAW an annual inspection per. part 43 appendix D and found to be in airworthy condition and approved for return to service.

(3) Drained engine oil, Removed oil screen and inspected and cleaned. No issues noted reinstalled with safety wire. Filled with 5 Quarts of 15 W 50w. Performed engine run, No issues noted.

DATE: 5/18/2022

SIGNED:

Handyside, Bryan, IA

Work Order: 11001974-03-2022

Printed by EBis 3 (datcomedia.com)

Make: Aeronca
Model: 7 CCM
A/C SN: 7AC2952
REG. NO: N308ED
W/O: 11002083-06-2023
ENG SN: 15474-72-8R
PROP SN: 55251

Cirrus Jet

Duluth, MN 55811 USA

Date: 6/20/2023
HOBBS: 1971 07
FLIGHTTIME: 2380 39
ENG TSMOH: 1040 73
PROP TSPCH: 2363 37
LAST OIL TIME: 1917 38

Engine Entries

(2) Performed annual inspection of this engine IAW Aeronca service manual and TCM Standard Practice manual M-O. Removed spark plugs cleaned, gapped and rotated. Performed compression check #1 74/80 #2 75/80 #3 72/80 #4 65/80. Checked Mag timing, left mag 28 and right 26 degrees BTDC. All Airworthiness Directives have been reviewed through bi-weekly issue 2023-01. At this time, there are no Airworthiness Directives which are applicable to this aircraft engine, and its accessories. I Certify that this engine was inspected IAW an annual inspection per. part 43 appendix D and found to be in airworthy condition and approved for return to service.

(3) Changed engine oil, Removed oil screen and inspected and cleaned. No issues noted reinstalled with safety wire. Filled with 5 Quarts of 15 W 50w. Performed engine run, No leaks noted.

I certify this engine has been inspected IAW an Annual / 100-Hour Inspection and was determined to be in airworthy condition.

DATE: 6/20/2023

SIGNED:

Handyside, Bryan, IA

Work Order: 11002083-06-2023

Printed by EBis 3 (datcomedia.com)

TOTAL THIS PAGE

TOTAL FROM PREVIOUS SUMMARY

TOTAL SINCE MFG.

MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

West Metro Aviation 1313 County Rd. 134 Buffalo, MN 55313
N308ED Continental C90-8F; S/N 15474-72-8-R
4/5/2019 Tach 1847.78; Actt 2256.01; Ett 1318.68; Esch 916.38

Performed Annual inspection I/A/W Aronca Service Manual. Removed plugs cleaned
gaped and rotated performed compression check #1 75/80; #2 72/80; #3 68/80; #4 66/80.
Checked mag timing at 26 left and 26 right degrees B.T.D.C. I certify that this engine has
been inspected I/A/W an 100 hr. inspection and was determined to be in airworthy
condition. Tom Beachem AP [REDACTED]

West Metro Aviation 1313 County Rd. 134 Buffalo, MN 55313
N308ED Continental C90-8F; S/N 15474-72-8-R
4/16/2020 Tach 1847.78; Actt 2257.1; Ett 1319.77; Esch 917.44

Performed Annual inspection I/A/W Aronca Service Manual. Removed plugs cleaned
gaped and rotated performed compression check #1 72/80; #2 72/80; #3 71/80; #4 68/80.
Checked mag timing at 28 left and 26 right degrees B.T.D.C. I certify that this engine has
been inspected I/A/W an 100 hr. inspection and was determined to be in airworthy
condition. Tom Beachem AP [REDACTED]

MAKE: Aerona
MODEL: 7 CCM
S/N: 7AC2952
REG. NO: N308ED
WORK ORDER:
11001781-07-2020

Cirrus Jet

Duluth, MN 55811 USA

DATE: 8/3/2020
A/C TSN: 2293.59
HOBBS: 1885.36

Airframe Entries

- (1) Drained engine oil, Removed oil screen and inspected and cleaned. No issues noted reinstalled with safety wire. Filled with 5 Quarts of 100w. Performed engine run. No issues noted.
- (2) Removed and replaced oil Temp. sensor with a serviceable sensor with same part #. Ops and leak check good. Temp was within 5 DEG. of calibrated T-couple.

DATE: 8/3/2020

SIGNED: [REDACTED]

Work Order: 11001781-07-2020

MAKE: Aerona
MODEL: 7 CCM
S/N: 7AC2952
REG. NO: N308ED
WORK ORDER:
11001786-08-2020

Cirrus Jet

Duluth, MN 55811 USA

DATE: 8/20/2020
A/C TSN: 2293.59
HOBBS: 1892.03

Airframe Entries

- (1) Removed and inspected spark plugs, Found Lower plug on Cylinder # 4 with a broken center ceramic. Replaced all 8 plugs with new Champion Part # REM40E PO# 528269 Per CMI C90 MM. Performed engine run with Mag drop of 70 RPM Left and 30 RPM Right. Reinstalled engine cowling and prepared for return to service.

DATE: 8/20/2020

SIGNED: [REDACTED]

Jason Habert

Work Order: 11001786-08-2020

Printed by EBis 3 (datcomedia.com)

ENGINE MODEL: C-90-8F
ENGINE S/N: 15474-72-8R
REG. NO: N308ED
WORK ORDER:
11001821-12-2020

Cirrus Jet

Duluth, MN 55811 USA

DATE: 12/17/2020
A/C TSN: 2325.61
ENG TT: 1388.28
TSMOH: 985.95
HOBBS: 1917.38

Engine Entries

- (1) Drained engine oil, Removed oil screen and inspected and cleaned. No issues noted reinstalled with safety wire. Filled with 5 Quarts of 15 W 50w. Performed engine run. No issues noted.
- (2) Found #4 cyl. exhaust nut loose, torqued all exhaust nuts per. continental C90 manual.
- (3) Found right hand muffler shroud missing one screw replaced with new.

DATE: 12/17/2020

SIGNED: [REDACTED]

Handyside, Brian, A&P

Work Order: 11001821-12-2020

Printed by EBis 3 (datcomedia.com)

ENGINE SERVICE AND

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
2015					
BROUGHT FORWARD →					
MAY 4, 2015	1317.09		913.79		100 HR Snap completed, HAUP prop comp. checked. checked fuel oil, All controls, Exhaust System ROUTINE MAINTENANCE.
					I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR-INSPECTION AND WAS DETERMINED TO BE IN A AIRWORTHY CONDITION AT THIS TIME.
					[Redacted Signature]
MAY 18, 2016					
	1318.63		915.33		100 HR Snap completed. Changed oil, Shell 80W. cleaned oil screen, Fuel screen. checked Exhaust System, A/D 47-30-05. checked All controls.
TACK	1846.73				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN A AIRWORTHY CONDITION AT THIS TIME.
					[Redacted Signature]
OCT. 9-2017					
	1318.63		915.33		100 HR Snap. completed. checked all fuel and oil screens all controls, Visual inspection A/D 47-30-05 Handled within mfg. Engine Run up & checked oil system and after inspection.
					[Redacted Signature]
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

CARRIED FORWARD

ENGINE SERVICE AND

NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS
PERFORMED DURING THIS OVERHAUL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

DATE

BROUGHT FORWARD

TIME RUN
HRS. MIN.

TIME SINCE OVERHAUL
HRS. MIN.

SIGNATURE

LIC. NO.

APR 7-2011
TACK 1840.2
Engine was removed from
N 308ED. C9D-8F SN 1502
Installed new engine mount
magnets. See Yellow Tag and
2804 & 260 RT. BIC. Also
Cylinders 74 on better.
Checked complete exhaust
all controls for loose. If
Reactive maintenance required
the TDE. All A.D's checked

888.8
7/ Since RE-MAN. 1313.07
cleaned & checked all fuel oil
lines & controls. Exhaust system

7/ Since RE-MAN. 1313.07
cleaned & checked all fuel oil
lines & controls. Exhaust system

709.77
7/ Since RE-MAN. 1317.03
checked fuel oil system. all controls. Exhaust system

7/ Since RE-MAN. 1317.03
checked fuel oil system. all controls. Exhaust system

913.73
TACK 1845.13
TOTAL THIS PAGE
TOTAL FROM
PREVIOUS SUMMARY
TOTAL
SINCE MFG.

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

CARRIED FORWARD

Timing, left mag 28 and right 26 degrees BTDC. Replaced 4 exhaust studs on Cyl. 1 And 3 TCM part number 402-151 IAW Continental motors overhaul manual X30010 C-90 Section XIV 14-3. All Airworthiness Directives have been reviewed through 42-day-weekly issue 2021-06. At this time, there are no Airworthiness Directives which are applicable to this aircraft engine, propeller or accessories. I Certify that this engine was inspected IAW an annual inspection per. part 43 appendix D and found to be in airworthy condition and approved for return to service.

[illegible]

ENG SN: 15474-72-8R
GROUP SN: 55251

Engine Entries

[illegible]

1050

800

Date: 5/18/2022
HOBBS: 1946.52
FLIGHTTIME: 2354.75
ENG TSMOH: 1015.09
PROP TSPOH: 1417.42
LAST OIL TIME: 1917.38

Cirrus Jet

Duluth, MN 55811 USA

Make: Aerona
Model: 7 CCM
A/C SN: TAC2952
REG. NO: N308ED
W/O: 11001974-03-2022
ENG SN: 15474-72-8R
PROP SN: 55251

Airframe Entries

(1) Performed Annual inspection IAW Aerona Service manual. Inspected all flight control cables and lubed pivot points. Checked and serviced tires, Repacked wheels bearings inspected brakes. Inspected ELT IAW FAR 91.207 battery expiration ~~608807~~. At this time, there are no Airworthiness Directives which are applicable to this aircraft, propeller or its accessories. I Certify that this aircraft was inspected IAW an annual inspection per. part 43 appendix D and found in airworthy condition and approved for return to service.

Work Order: 11001974-03-2022
Printed by EBis 3 (datamedia.com)

SIGNED: 
Handyside, Bryan,

DATE: 5/18/2022

UM

Log Entries

(2) Performed annual inspection of this engine IAW Aeronca service manual and TCM Standard Practice manual M-O. Removed spark plugs cleaned, gapped and rotated. Performed compression check #1 70/80 #2 72/80 #3 72/80 #4 61/80. Checked Mag timing, left mag 28 and right 26 degrees BTDC. Replaced 4 exhaust studs on Cyl. 1 And 3 TCM part number 402-151 IAW Continental motors overhaul manual X30010 C-90 Section XIV 14-3. All Airworthiness Directives have been reviewed through bi-weekly issue 2021-06. At this time, there are no Airworthiness Directives which are applicable to this aircraft engine, propeller or its accessories. I Certify that this engine was inspected IAW an annual inspection per. part 43 appendix D and found to be in airworthy condition and approved for return to service.

YEAR: 2021	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 Mar 17				

MAKE: Aeronca
MODEL: 7 CCM
S/N: 7AC2952
REG. NO: N308ED
WORK ORDER:
11001845-03-2021

Cirrus Jet

Duluth, MN 55811 USA

DATE: 3/17/2021
A/C TSN: 2329 42
HOBBS: 1921 19

Airframe Entries

(1) Performed Annual inspection IAW Aeronca Service manual. Inspected all flight control cables and lubed pivot points. Checked and serviced tires, wheels and brakes. Inspected ELT IAW FAR 91.207 battery expiration Oct. 2021. At this time, there are no Airworthiness Directives which are applicable to this aircraft, propeller or its accessories. I Certify that this aircraft was inspected IAW an annual inspection per. part 43 appendix D and found in airworthy condition and approved for return to service.

DATE: 3/17/2021

SIGNED:

Handyside, Bryan, IA

Work Order: 11001845-03-2021

Printed by EBis 3 (datamedia.com)

W/O: 11002003-00-00
ENG SN: 15474-72-8R
PROP SN: 55251

Engine Entries

(2) Performed annual inspection of this engine IAW Aeronca service manual and TCM Standard Practice manual M-O. Checked Mag timing, left mag 28 and right 26 degrees BTDC. Replaced 4 exhaust studs on Cyl. 1 And 3 TCM part number 402-151 IAW Continental motors overhaul manual X30010 C-90 Section XIV 14-3. All Airworthiness Directives have been reviewed through bi-weekly issue 2023-01. At this time, there are no Airworthiness Directives which are applicable to this aircraft engine, and its accessories. I Certify that this aircraft was inspected IAW an annual inspection per. part 43 appendix D and found to be in airworthy condition and approved for return to service.

1050

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.)

UM

ENGINE MODEL: C-90-8F
ENGINE S/N: 15474-72-8R
REG. NO: N308ED
WORK ORDER:
11001845-03-2021

Cirrus Jet

Duluth, MN 55811 USA

DATE: 3/17/2021
A/C TSM: 220243
ENG T1: 1302.08
TSMOH: 580.76
HOURS: 1021.19

Log Entries

(2) Performed annual inspection of this engine IAW Aeronca service manual and TCM Standard Practice manual M-O. Removed spark plugs cleaned, gapped and rotated. Performed compression check #1 70/80 #3 72/80 #4 61/80. Checked Mag timing, left mag 28 and right 26 degrees BTDC. Replaced 4 exhaust studs on Cyl. 1 And 3 TCM part number 402-151 IAW Continental motors overhaul manual X30010 C-90 Section XIV 14-3. All Airworthiness Directives have been reviewed through bi-weekly issue 2021-06. At this time, there are no Airworthiness Directives which are applicable to this aircraft engine, propeller or its accessories. I Certify that this engine was inspected IAW an annual inspection per. part 43 appendix D and found to be in airworthy condition and approved for return to service.

DATE

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.)	RECORD TACH TIME
DATE					DATE
				West Metro Aviation 1313 County Rd. 134 Buffalo, MN 55313	
				N308ED Aeronca 7CCM; S/N 7AC2952	
				4/5/2019 Tach 1847.78; Actt 2256.01; Ett 1318.68; Esch 916.38	
				Performed Annual inspection I/A/W Aeronca Service Manual. Checked all lights and charged aircraft battery. Checked flight control cables and lubed pivot points. Checked brakes, serviced tires and hydraulics. Tested ELT I/A/W FAR 91.207 okay, battery due MAY 2021. C/W AD47-30-05 Exhaust stack inspection okay, next due Tach 1897.78. Researched AD's thru this date. I certify that this aircraft has been inspected I/A/W an Annual inspection and was determined to be in airworthy condition.	
				Tom Beachem AP	

Make
Model
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ENG SN: 15474-72-8R
PROP SN: 55251

Engine Entries

(2) Performed annual inspection of this engine IAW Aeronca service manual and TCM Standard Practice manual M-O. Removed spark plugs cleaned, gapped and rotated. Performed compression check #1 74/80 #2 75/80 #3 72/80 #4 61/80. Checked Mag timing, left mag 28 and right 26 degrees BTDC. Replaced 4 exhaust studs on Cyl. 1 And 3 TCM part number 402-151 IAW Continental motors overhaul manual X30010 C-90 Section XIV 14-3. All Airworthiness Directives have been reviewed through bi-weekly issue 2021-06. At this time, there are no Airworthiness Directives which are applicable to this aircraft engine, propeller or its accessories. I Certify that this engine was inspected IAW an annual inspection per. part 43 appendix D and found to be in airworthy condition and approved for return to service.

A

10

YEAR: 2017 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.)
OCT. 9	1846.73		2254.96	100 hr Sulf completed. Routine maintenance as required. After AD 47-30-05 Hanger window replaced.
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN A AIRWORTHY CONDITION AT THIS TIME.
				

Handyside, Brya

Work Order: 11001845-03-2021
Printed by EBIS 3 (data@media.com)

Make: Aeronca
Model: 7 CC
A/C SN: 7A0
REG NO: N
W/O: 11001
ENG SN: 15
PROP SN: 5

(2) Perform spark plugs timing, left. At this time that this engine approved for (3) Drained Quarts of 15

Make: Aeronca
Model: 7 CCM
A/C SN: 7AC29
REG. NO: N308
W/O: 11002083
ENG SN: 15474
PROP SN: 5525

2) Performed spark plugs cleaning, left machine. At this time, the engine was in return to service.

DATE: 6/20/2023

condition
Work Order: 11002080 (6-2023)
ed by EBis 3 (date@media.com)

Work Order: 11002008
 created by EBis 3 (datamedia.com)

DATE: 6/20/2023

DATE _____

**TOTAL
TIME IN
SERVICE**

TODAY'S FLIGHT

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

C/W AD 47-30-05, Hamilton-
Cedar Creek, Exhaust System.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ~~ANAC~~ INSPECTION AND WAS DETERMINED TO BE IN A AIRWORTHY CONDITION AT THIS TIME.

2017

DATE _____

TACH TIME

DATE _____

Oct. 9	1846, 7
--------	---------

IM

1300

1050

800

10

IM

AND

NOTE: USE BOTH PAGES AND AS MANY LINES AS POSSIBLE FOR INSTALLATIONS, INSPECTIONS, AND REPAIRS.

Cirrus Jet

Duluth, MN 55811 USA

Section of this engine IAW Aeronca service manual and TCM Standard Practice manual #3 72/80 #2 72/80 #3 72/80 #4 61/80. Compression check #1 70/80 #2 72/80 #3 72/80 #4 61/80. Oil weight 28 degrees BTDC. Performed compression check #1 70/80 #2 72/80 #3 72/80 #4 61/80. At this time, there are no Airworthiness Directives which are applicable to this engine. Section XIV 14-3. All Airworthiness Directives which are applicable to this engine IAW an annual inspection manual. Approved for return to service.

SIGNED:

Handyside, B.

Work Order _____

Printed by EB...

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician at Test Facility. (See back pages for other specific entries.)

2253.42-100 Hm investigation p. 10

ROUTINE MATTERS COMPLETED.

HAIRINE MATTER, C/O AD 47-76

I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN ACCORDANCE WITH

UNSPECIFIED IN ACCORDANCE WITH
A. ADVERSE INSPECTION AND THE

DETERMINED TO BE IN A STATE

AT THIS TIME.

5.14.173

313

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Journal Pre-proof

MA

TIME RUN	
HRS.	MIN

[illegible]

NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

**BROUGHT
FORWARD**

1281

ENTRIES. DRAW

Definited for, Painted ^{small}
checked for travel. [redacted]

Make: Aeronca
Model: 7 CCM
A/C SN: 7AC2952
REG. NO: N308ED
W/O: 11002083-06-2023
ENG SN: 15474-72-8R
PROP SN: 55251

Cirrus Jet
Duluth, MN 55811 USA

Date: 6/20/2023
HOBBS: 1971.07
FLIGHTTIME: 2380.39
ENG TSMOH: 1040.73
PROP TSPOH: 2363.37
LAST OIL TIME: 1917.38

Prop Entries

(4) I Certify that this prop was inspected IAW Far 43 appendix D and found in condition for safe operation at this time.

I certify this engine has been inspected I.A.W. an Annual / 100 Hour Inspection ~~and was determined to be in~~ airworthy condition.

DATE: 6/20/2023

SIGNED:

~~Handyside, Bryan, IA:~~

Work Order: 11002083-06-2023

Printed by EBis 3 (datcomedia.com)

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

PROPELLER SERVICE AND

NOTE: USE BOTH PAGES AND AS MANY LINES AS POSSIBLE FOR RECORDING

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, AND AS MANY LINES AS POSSIBLE FOR RECORDING
	BROUGHT FORWARD	HRS.	MIN.	HRS.	MIN.
Dec 6-91		50.7	7	722.0	
Mar 16-92		50.4	4	772.7	
Aug 15-93		46.6	8	823.1	100 hr insp completed
Jan 26-94		187.5	5	872.7	50 hr insp completed
Dec 9-94		5.7	7	905.3	100 hr insp completed
Jan 26-95		49.8	8	911.0	propeller removed & re-installed
Sept 8-95		50.8	8	960.8	100 hr insp. completed
May 23-96		32.9	9	1011.6	50 hr insp. completed
Jan 19-96		17.6	6	1044.5	100 hr insp. completed
Aug 1-96		50.5	5	1062.1	Afterburner to service
Aug 24-97		34.3	3	1112.4	50 hr insp completed
Nov 30-97		0	0	1146.7	1000 hour inspection & re-installed
Aug 24-98		40.7	7	1187.4	Prop removed & re-installed
Aug 22-99		46.3	3	1233.7	100 hour inspection (Annual) & re-installed
June 5/00		15.9	9	1249.6	Prop removed & re-installed
Aug 19/00		27.1	1	1276.7	100 hour inspection C/A As per manual
March 15/01		10.4	4	1287.1	
CARRIED FORWARD					
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

THE MAINTENANCE DESCRIBED HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF THE AIR FORCE

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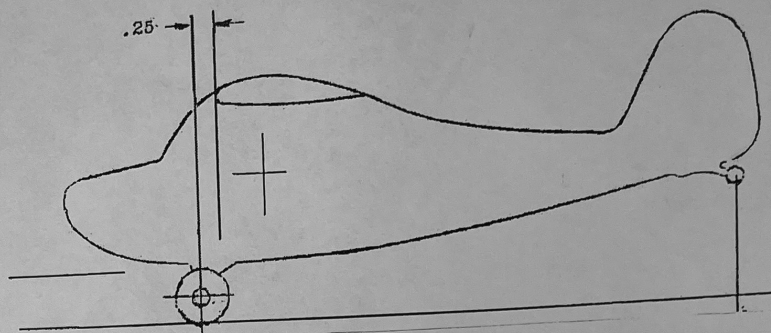
THE MAINTENANCE DESCRIBED HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF THE AIR FORCE

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Weight and Balance



N308ED

S.N. 7AC-2952

Model No. 7CCM

	Scale Reading	Datum	Moment
Left Wheel	416 lb	0.0	0
Right Wheel	416 lb	0.0	0
Tail Wheel	78 lb	193.0	15,054
Total	910		15,054

$$15054 / 910 = 16.54$$

Aircraft Empty Weight	Empty WT. C.G.	15054
910	16.54	15054
Aircraft Gross Wt.	Useful Load	
1300	390	

Aircraft weighed with 4 Qts, of oil in engine

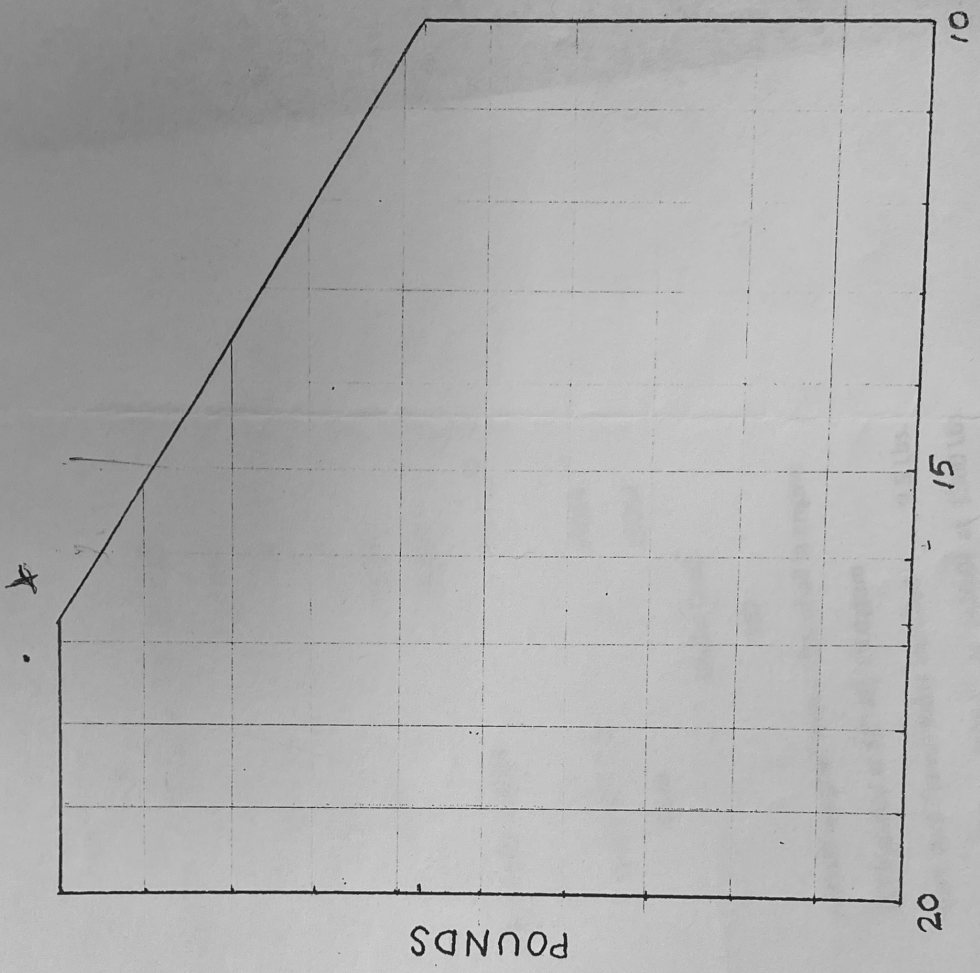
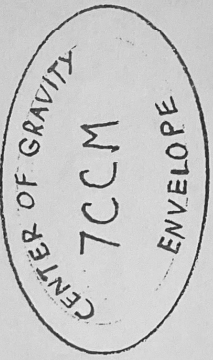
ELT installed at 48" Aft. Of datum

Com. And Transponder installed 9.5 Lbs.

C.G. Range (+16.8) to (+20.0) at 1300 Lbs.

(+10.0) to (+20.4) at 1087 Lbs.

Oct.13, 2021



Weight and Center of Gravity

03-2022

03-2023

03-2024

03-2025

03-2026

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03-2100