

N252RC

1987 KingAir C90A

Right Engine Logbook

2006 - Current

MSN: LJ-1152



Prepared by the worldwide aviation specialists at RidgeAir, Inc.

DallasAirmotive™



ENGINE S/N _____ PCE24601 _____

POSITION _____ Right _____

200-007

AIRTIGHT

Corporate Warranty

PCE24601
Engine Serial Number

OH22453
Engine Sales Order

March 31, 2006
Date of Issue

Owner/Operator



Requirements

Operate engine according to OEM specifications. Have Dallas Airmotive accomplish HSI. Have Dallas Airmotive accomplish all unscheduled engine repairs. Notify Dallas Airmotive if aircraft will be sold. Applies to engines based and operated in the United States and Canada.

***Warranty may only be transferred with prior written consent.
Call 800-527-5003 for details***

DallasAirmotive

6114 FOREST PARK RD.
DALLAS, TX 75235-6498
CERTIFICATE NO. YRRR491L

PT6A-21	Engine S/N: PCE24601	T.S.N.: 7121.3	C.S.N.: 7236	T.S.O.: 00.0	C.S.O.: Zero						
Overhauled, Tested And Preserved I/A/W Pratt & Whitney Overhaul Manual 3013243 Revision 25. Turbine Vane Ring Areas: PT: 13.87 CT: 13.12											
Airworthiness Directive Status:		AD 2002-23-13 Amend #39-12957 Dated December 31, 2002 Accomplished; AD 97-04-12 Amend #39-9939, Dated March 14, 1997 N/A To S/N Installed; AD 92-15-11 Amend #39-8305, Dated August 17, 1992 N/A Due to Engine Installation; AD 80-08-12 Amend #39-3748, Dated April 18, 1980 Previously Accomplished									
Pratt & Whitney's Service Bulletins Accomplished:		Reduction Gearbox: 1476, 1484 Power Section: 1503, 1610 Gas Generator: 1148, 1276, 1466, 1473, 1513 Accessory Gearbox: 1564, 1637 General: 1002, 1359, 1477, 1478, 1487, 1488, 1490, 1493, 1555									
Manufacturer 's Service Bulletins Accomplished:		Honeywell: 73-4									
CORRECTED ENGINE PERFORMANCE											
SHP	Ng %	T ₅ °F	T ₅ °C	SFC	T ₅ PULL DOWN REQUIRED	T ₅ TRIMMER					
550	94.0	1089	587	0.653	42.1 °C	P/N 3031417CL30					
LIFE LIMITED COMPONENTS INSTALLATION (NOTE: REFER TO S/B 1002, LATEST REVISION, FOR APPROVED LIFE LIMITS)											
Name	Part Number	Serial Number	Total Hours	Total Cycles	Remarks	Name	Part Number	Serial Number	Total Hours	Total Cycles	Remarks
Disk-Stg 1 P.T.	3022412	8A380	7121.3	7236		Rear Hub	3013111	8F605	13896.29	13636	
Impeller	3013176	2A647	7121.3	7236		Disk-C.T.	3013411	97A360	N/A	12239	
Disk-Stg 3 Comp.	3011713	8P037	13896.29	13636		Blades C.T.	3102401-01	N/A	T.S.O.: 00.0	N/A	
Disk-Stg 2 Comp.	3013712	A001M69M	New	New							
ACCESSORY INSTALLATION											
Name	Part Number	Serial Number	T.S.O.	Remarks	Name	Part Number	Serial Number	T.S.O.	Remarks		
Fuel Control	3244745-3	A72759	00.0		Igniter Plugs	CH34055	N/A	New			
Flow Divider	3019906	5505	00.0		Bleed Valve	3100829-03	A9306	00.0			
Fuel Heater	10552E	485	00.0		Bus Bar	3027628	8B226	00.0			
Fuel Pump	025323-101-02	6651	00.0		T ₅ Lead	3117923-01	N00132	00.0			
OSU Governor				Not Received	T ₅ Trimmer	3031417CL30	N/A	00.0			
CSU Governor	8210-002AE	1704490	00.0		Main Oil Filter	3059258-01	N/A	New			
Ignition Exciter				Not Received	Fuel Nozzles	3014704-01 3014705-01 3019757-01	453-1 To 453-14	00.0			
Ignition Cables	3119832-01	N/A	New	2 Each							

This Engine Has Been Repaired And Inspected In Accordance With Current Regulations Of The Federal Aviation Administration. Pertinent Details Of This Repair Are On File At This Repair Station Under Sales Order: OH22453. Warranty May Only Be Transferred With Prior Written Consent. Call 800-527-5003 For Details.

Authorized Signature: _____

Date: March 31, 2006

Prepared By: _____

Date: March 31, 2006

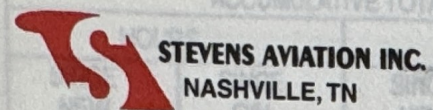
ENGINE SERVICE RECORD

DallasAirmotive

ENGINE SERIAL NO. _____

MODEL _____

DATE



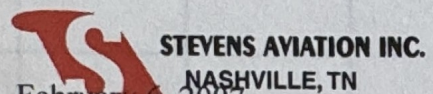
N416BK DESCRIPTION OF WORK PER ACTT 7209.2
S/N LJ-816 HM 7209.2

July 28, 2006

All maintenance performed in accordance with applicable sections of manufactures maintenance manual. Installed new right float switch P/N 100-389016-1 S/N 4022, per chapter 71. Ground operational and leak check satisfactory.

The Maintenance Identified Above Has Been Inspected And The Item Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number 18255.

Signed Chazell
For STEVENS AVIATION Nashville, Tn 37217 CRS VIB3368K



N416BK ACTT 7343.3
S/N LJ-816 HM 7343.3
TSN 7323.6 CSN 7429
TSO 203.3 CSO 193

February 6, 2007

Right Engine S/N PCE-24601

I certify this *Engine* has been inspected in accordance with FAR 91.409(F) 3 and a *Raytheon Phase 3 & 4* Inspection was accomplished and the aircraft is approved for return to service. Pertinent details are on file at this agency under work order number 18846.

SIGNED Chazell
For STEVENS AVIATION, Nashville, TN 37217, CRS VIB3368K

All maintenance performed in accordance with applicable sections of manufactures maintenance manual. Obtained Skywatch Oil Samples. Cleaned and inspected fuel & oil screens and filters. Checked igniters & chip detector. Checked 1st stage compressor for FO damage. Checked starter/generator brush wear. Installed new beta blocks. Installed new prop shaft seal. Lubricated engine and propeller controls. Ground run leak check serviceable.

The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number 18846.

Signed Chazell
For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K


RE

ENGINE SERVICE RECORD

DallasAirmotive

ENGINE SERIAL NO. _____

MODEL _____

DATE	ACCUMULATIVE TOTALS				DESCRIPTION OF WORK PERFORMED
	HOURS		CYCLES		
	SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H	
					<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  <p>STEVENS AVIATION INC. NASHVILLE, TN</p> <p>October 10, 2007</p> <p>Right Engine S/N PCE-24601</p> </div> <div style="width: 45%;"> <p>N416BK</p> <p>S/N LJ-816</p> <p>TSN 7513.0</p> <p>TSO 391.7</p> </div> <div style="width: 45%;"> <p>ACTT 7532.7</p> <p>HM 7532.7</p> <p>CSN 7584</p> <p>CSO 348</p> </div> </div> <p>I certify this <i>Engine</i> has been inspected in accordance with FAR 91.409(F) 3 and a <i>Raytheon Phase 1 & 2</i> Inspection was accomplished and the aircraft is approved for return to service. Pertinent details are on file at this agency under work order number 19712.</p> <p>SIGNED <u><i>Ch...</i></u> For STEVENS AVIATION, Nashville, TN 37217, CRS VIB3368K</p> <p>All maintenance performed in accordance with applicable sections of manufactures maintenance manual. Obtained Skywatch Oil Samples. Reinstalled Fuel Nozzles after overhaul by Tenn Aircraft. Performed Boroscope Inspection, Serviceable at this time. Cleaned and inspected fuel & oil screens and filters. Installed new igniters. Checked igniters & chip detector. Checked 1st stage compressor for FO damage. Checked starter/generator brush wear. Adjusted torques and ITT. Adjusted prop deice brushes. Lubricated engine and propeller controls. Completed performance recovery compressor wash & CT rinse. Ground run leak check serviceable.</p> <p>The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number 19712.</p> <p>Signed <u><i>Ch...</i></u> For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K</p>

ENGINE SERVICE RECORD

DallasAirmotive

ENGINE SERIAL NO. _____

MODEL _____

DATE



STEVENS AVIATION INC.
NASHVILLE, TN

August 15, 2008

Right Engine S/N PCE-24601

N416BK

S/N LJ-816

TSN 7699.2

TSO 577.9

ACTT 7718.9

HM 7718.9

CSN 7770

CSO 534

I certify this *Engine* has been inspected in accordance with FAR 91.409(F) 3 and a *HB Phase 3 & 4* Inspection was accomplished and the aircraft is approved for return to service. Pertinent details are on file at this agency under work order number 366.

SIGNED _____

For STEVENS AVIATION, Nashville, TN 37217, CRS VIB3368K

All maintenance performed in accordance with applicable sections of manufactures maintenance manual. Obtained Skywatch Oil Samples. Cleaned and inspected fuel & oil screens and filters. Checked igniters & chip detector. Checked 1st stage compressor for FO damage. Checked starter/generator brush wear. Lubricated engine and propeller controls. Completed performance recovery compressor wash & CT rinse. Ground run leak check serviceable.

The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number 366.

Signed _____

For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K

SA-0505


ENGINE SERVICE RECORD

DallasAirmotive.

ENGINE SERIAL NO. _____

MODEL _____

DATE

 **STEVENS AVIATION INC.**
NASHVILLE, TN

August 20, 2009

Right Engine S/N PCE-24601

N416BK

S/N LJ-816

TSN 7885.9

TSO 764.6

ACTT 7905.6

HM 7905.6

CSN 7957

CSO 721

I certify this *Engine* has been inspected in accordance with FAR 91.409(F) 3 and a *HB Phase 1 & 2* Inspection was accomplished and the aircraft is approved for return to service. Pertinent details are on file at this agency under work order number 1303.

SIGNED _____

For STEVENS AVIATION, Nashville, TN 37217, CRS VIB3368K

All maintenance performed in accordance with applicable sections of manufactures maintenance manual. Obtained Skywatch Oil Samples. Cleaned and inspected fuel & oil screens and filters. C/W 400 hr Fuel nozzle clean and flow check. C/W 400 hr Boroscope Inspection, Serviceable at this time. Installed new igniters. Checked igniters & chip detector. Checked 1st stage compressor for FO damage. Checked starter/generator brush wear. Installed new Beta Block. Lubricated engine and propeller controls. Completed performance recovery compressor wash & CT rinse. Ground run leak check serviceable.

The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number 1303.

Signed _____

For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K

SA-0505

ENGINE SERIAL NO. _____

MODEL _____

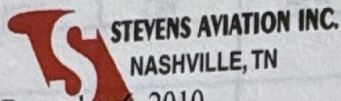
ACCUMULATIVE TOTALS

HOURS

CYCLES

DATE

DESCRIPTION OF WORK PERFORMED



December 6, 2010

Right Engine S/N PCE-24601

N416BK
S/N LJ-816
TSN 8066.2
TSO 944.9

ACTT 8085.9
HM 8085.9
CSN 8137
CSO 901

I certify this *Engine* has been inspected in accordance with FAR 91.409(F) 3 and a *HB Complete* Inspection was accomplished and the aircraft is approved for return to service. Pertinent details are on file at this agency under work order number **2511**.

SIGNED _____

For STEVENS AVIATION, Nashville, TN 37217, CRS VIB3368K

All maintenance performed in accordance with applicable sections of manufactures maintenance manual. Performed partial Jet-Cal, on N1, and Torque. C/W **400 hr** Starter generator spline lube C/W **400 hr** Boroscope Inspection, Serviceable at this time. Found slight rub right CT section. Recommend maintaining regular Boroscope inspection at 400 hour intervals. Ref PWC chapter 72. C/W **400 hr** Fuel nozzle cleaning and flow check. C/W **1000 hr** Oil filter replacement. Removed and replaced right engine oil pressure transmitter snubber packing with new. Obtained Skywatch Oil Samples. Cleaned and inspected fuel & oil screens and filters. Checked igniters & chip detector. Checked 1st stage compressor for FO damage. Checked starter/generator brush wear. Lubricated engine and propeller controls. Ground run leak check serviceable.

The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number **2511**.

Signed _____

For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K

SA-0505

ENGINE SERVICE RECORD

ENGI
DAI

Abilene Aero Inc. 2850 Airport Blvd. Abilene TX 79601 WO# 12114 Registration# N416BK Date: 12/31/11
Engine S/N 24601 Meter: 8251.3 Total Time: 8231.6 TSMOH: 1110.3
Airworthiness Directives Through 2011-25

C/W phase 1 and 2 inspection on right engine IAW Beech 90 maintenance manual Chapter 5-21-02. Cleaned and inspected oil filter and fire wall fuel bowl. Installed new outlet filter P/N AN6235-3A and cleaned inlet screen on engine driven fuel pump. Inspected chip detector and igniters. Starter generator brushes at 75% life remaining. --Removed, cleaned and inspected right engine fuel nozzles. All nozzles flow check ok IAW PT6A maintenance manual. Reinstalled fuel nozzles with new gaskets and o-rings. --Safety wired b-nuts as required on right engine fuel control unit. --Installed 2 new igniters P/N CH34055 with new gaskets P/N 3010880 on right eng. --Saftied drain plug on right engine oil cooler.

Ray McClure
Approved for return to service
Ray McClure 181547748

Abilene Aero Inc. 2850 Airport Blvd. Abilene TX 79601 WO# 12553 Registration# N416BK Date: 12/21/12
Engine S/N 24601 Meter: 93.6 Total Time: 8365.3 Cycles: 8137 TSMOH: 9244.3
Airworthiness Directives Through 2012-24

C/W Phase #3&4 IAW beech M/M chapter 5 and PWC M/M. Cleaned and inspected oil screen, checked chip detectors, inspected and tested igniters, R&I fuel pump filter, Cleaned fuel bowl. Ground run ops and leak check ok.

Ray McClure
Approved for return to service
Ray McClure AP181547748

Nevitt Aircraft Incorporated

4309 General Aviation Av. Austin, Texas 78719

R/H Engine Entry

NN416BK
W.O. 3036

Date: 06/12/2013

ACTT: 8473.2

Inspections Performed:

Performed 400 hour lubrication and inspection of the Generator Spline Shaft.
Ran engine, operational and leak check good.

The above maintenance and or inspections were performed in accordance with the manufactures maintenance manuals

Johnathan Bradley Flora AP3124020

Johnathan Bradley Flora

Nevitt Aircraft Incorporated

4309 Emma Browning Av. Austin, Texas 78719

ENGINE S

RH Engine Entry

S/N PCE-24601
HOBBS: 383.6
ACTT: 8674.6
SMOH: 1553.6

Date: 01/17/2015

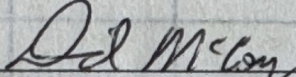
N416BK
W.O. 3999

Inspection performed

I certify this engine has been inspected IAW FAR 91.409(f)3 & Beech C90 M.M.
For a phase 3 & 4 inspections and was returned to service in regards to work performed.

Maintenance performed

1. Installed 4 Qts of Exxon 2380 oil
2. C/W 400 Hr fuel nozzle clean/flow check used new gaskets P/N 3029566
And new O rings P/N MS29513-009
3. Checked torque guage IAW M.M.
4. Ground ran engine & set torque of the day IAW M.M.
Ops Ck good no leaks noted.
5. All routine maintenance C/W


David McCoy A&P 3615278

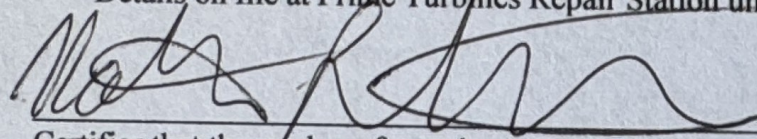
PRIME TURBINES

Engine Make: Pratt & Whitney Engine Model: PT6A-21 Engine Serial Number: PCE-24601
Engine Total Time: 8,849.6 Total Cycles: 8,766 Time Since Overhaul: 1748.4 Cycles Since Overhaul: 1,530

Work Performed:

- Complied with hot section inspection.
- Installed 58ea. CT blade PN: 3039901.
- Installed repaired small exit duct PN: 3018652 SN: FN1272, 1ea new CT shroud housing PN: PF3028768 SN: S1-352007 and 16ea shroud segments PN: PF3019438CL5.
- Installed 1ea. Repaired large exit duct PN: 3109263-01SN: 5011-51, installed 1ea. new seal ring PN:E3024979 and 1ea. Overhauled T5 wire harness PN: 3117924-01 SN: NRA29809

Details on file at Prime Turbines Repair Station under WO# P2284



Dated 6/24/2016

Certifies that the work performed was carried out in accordance with FAA Airworthiness Regulations and in respect to work performed the parts are approved for return to service.

PRIME TURBINES

485 Airport Road

Butler, PA 16002

724-586-0124

Certified FAA Repair Station # 3A6R191B

ENGINE SERVICE RECORD

DallasAirmotive

ENGINE SERIAL NO. _____

MODEL _____

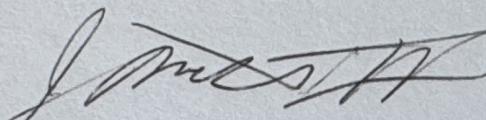
DATE	ACCUMULATIVE TOTALS				DESCRIPTION OF WORK PERFORMED
	HOURS		CYCLES		
	SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H	
					<p>THE H COMPANY 1900 CARDIFF RD BROOKSHIRE TX, 77423</p> <p>10-3-2016 N416BK C90 LJ816 H/M 552.2 ACTT 8869.4 LDGS 8465</p> <p style="text-align: center;">RIGHT ENGINE</p> <p>PT6A-21 S/N PCE-24601 ENG TTIS 8749.7 ENG CYCLES 8,767</p> <p style="text-align: center;">ENG TTSMOH 1848.5 CYCLES SMOH 1531</p> <ul style="list-style-type: none"> Complied with Phase 3 inspection in accordance with C90 maintenance manual, Chapter 05-21-03. Complied with Phase 4 inspection in accordance with C90 maintenance manual, chapter 05-21-04. Complied with 200 Hour No1 engine minor inspection in accordance with EMM, chapter 72-00-00. Complied with No1 engine compressor wash. <p>I certify that I have inspected this engine in accordance with an approved manufacturers inspection program and was determined to be in airworthy condition at this time and is approved for return to service.</p> <p style="text-align: center;"><i>Kenneth Griffith</i> Kenneth Griffith AP4673543471A</p>
10/3/16	ACTH 8869.4		LDGS: 8465		<p style="text-align: center;">↑</p> <p style="text-align: center; font-size: 2em;">8849.7</p> <p style="text-align: center;">This AIRCRAFT WAS ENROLLED IN THE CAMP COMPUTERIZED MAINTENANCE TRACKING PROGRAM, PLEASE SEE CAMP LOG BOOK FOR FURTHER ENTRIES</p> <p style="text-align: right;"><i>Kenneth Griffith</i> AP4673543471A</p>

ENGINE SERVICE RECORD

DallasAirmotive.

ENGINE SERIAL NO. _____

MODEL _____

DATE	ACCUMULATIVE TOTALS				DESCRIPTION OF WORK PERFORMED
	HOURS		CYCLES		
	SINCE NEW	SINCE O/H	SINCE NEW	SINCE O/H	
08-10-2020					<div style="border: 1px solid black; padding: 10px; margin-bottom: 10px;"> <p>08-10-2020 N252RC C-90 H/M 4108 PCE-24601 TT 9641 CSN 9333 TSO 2539.8 CSO _____ <i>9607.5</i> <i>2606.3</i></p> <p>Removed engine from N416BK R/H and installed on N252RC R/H Performed borescope inspection no defects noted. Serviced with 11 quarts 2380 oil. Starter generator overhauled by Arkansas Aeronautics and converted to dry spline. All fluid carrying hoses firewall forward replaced with new. Performed 100 hour inspection on engine. Engine rigged, ground ran and leak checked satisfactory.</p> <div style="text-align: center; margin: 10px 0;">  </div> <p>James M Mills II AP 3672281</p> </div>

ENGINE SERVICE RECORD

DallasAirmotive.

EN

08-25-2021 hobb:4176.3 Engine TT:9603.3 ~~XXXXXXXXXX~~

Smoh: ~~XXXXXXXXXX~~
2674.6 DL

C/W PRATT & WHITNEY 200/400 HR INSPECTION.

C/W Phase 1,2 inspection

Inspected oil filter,

Replaced FCU main fuel filter with new,

Inspected and tested chip detector

Checked engine controls and stop for proper travels

Lubed starter gen spines and inspected starter brushes 90% life

Inspected chip detector and tested system

Ground Tested ok to return to Service .

I certify that this engine has been inspected in Accordance with an phase 1,2 inspection and has been determined to be in airworthy condition .

ALL WORK DONE I/A/W HAWKER BEECHCRAFT 90 SERIES MANUAL IML-90

Darrell L Kelly AP 3033305

Darrell L Kelly

PERFORMED

09-20-2022 Hobb:4246.1 Landings:8988 Smoh:2747.4

Phase 3 and 4 completed I/A/W Beech Manual m.m. 90-590012-03

C/W 200/400HR INSPECTION AND MINOR Inspections

c/w oil filter inspection no defects noted

c/w FUEL NOZZLE REPLACEMENT From Covington Aircraft

c/w Borescope inspection no defects noted

c/w starter /gen moly lube and brush life 75 percent

c/w agb screen inspection replacement and fire wall fuel service ,Tested chip detectors and system,Replaced igniters ch43055 and tested systems

All work done in accordance with beech craft m.m. for C90A . I certify that this aircraft has been inspected in accordance with a Phase 3 and 4 for inspection and has been determined to been in airworthy condition.

Darrell I Kelly A&P3033305

Darrell I Kelly

ENGINE SERVICE RECORD

ENG

Airport: KRNM

Work Order: 10114

DA

Maintenance Record

Make/Model	Kingair C90A	Aircraft TT/TC	5,531.1 / 9,572
Registration	N252RC	Engine 1 TT/TC	
Serial Number	LJ-1152	Engine 2 TT/TC	9,923.1 / 9,834
Customer Work Order		Prop TSMOH	

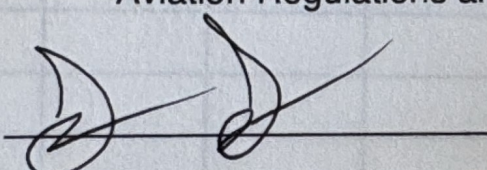
MED

The following items were accomplished during the above work order.

22. Engine Minor Inspection RH
 Performed RH Engine Minor Inspection Per PWC PT6A LMM CH 05-00-00. Any discrepancies cleared on separate line items. Performed compressor wash, engine borescope inspection, and fuel nozzle replacement with serviced fuel nozzles. Nozzles Serviced by Heritage Turbines CRS #H1IR069Y, See 8130 Form Tracking Number 57892 Dated 12/Sept/2024.

I certify that this engine has been inspected or repaired in accordance with current Federal Aviation Regulations and is approved for return to service.

Authorized Signature:



Certificate Number:

AP3550299IA

Date:

10/31/24

FORM 110

JetSet San Diego

AIRCRAFT MAINTENANCE RECORD

Page No. _____

Date	Total Time	DESCRIPTION OF WORK PERFORMED SIGNATURE & CERTIFICATE NUMBER OF PERSON PERFORMING WORK
------	------------	---

CAR FORW

Airport: **KRNM**

Work Order: **10114**

Maintenance Record

3.

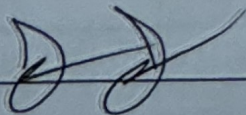
Make/ Model	Kingair C90A	Aircraft TT/TC	5,531.1 / 9,572
Registration	N252RC	Engine 1 TT/TC	9,845.8 / 9,726
Serial Number	LJ-1152	Engine 2 TT/TC	9,923.1 / 9,834
Customer Work Order	Jetset San Diego	Prop TSMOH	82.1 / 82.1

The following items were accomplished during the above work order.

21. Starter Generator Drive Spline Lubrication LH and RH Page 3 of 4
Performed LH and RH Starter Generator Drive Spline Lubrication in reference to Kingair C90A AMM CH 24-31-02.
22. Engine Minor Inspection LH
Performed LH Engine Minor Inspection Per PWC PT6A LMM CH 05-00-00. Any discrepancies cleared on separate line items. Performed compressor wash, engine borescope inspection, and fuel nozzle replacement with serviced fuel nozzles. Nozzles Serviced by Heritage Turbines CRS #H11R069Y, See 8130 Form Tracking Number 57891 Dated 12/Sept/2024.
23. Engine Minor Inspection RH
Performed RH Engine Minor Inspection Per PWC PT6A LMM CH 05-00-00. Any discrepancies cleared on separate line items. Performed compressor wash, engine borescope inspection, and fuel nozzle replacement with serviced fuel nozzles. Nozzles Serviced by Heritage Turbines CRS #H11R069Y, See 8130 Form Tracking Number 57892 Dated 12/Sept/2024.
24. Chip Detector Continuity Check Due LH Engine
Performed chip detector Continuity Check on LH Engine in reference to Kingair C90A AMM CH 79-30-00. Ops check ok at this time.
25. Flow Control Valve Filters Replace LH and RH
Replaced Flow Control Valve Filters P/N 1520174 NSN With NEW Filters P/N 1520174 NSN in reference to Kingair C90A AMM CH 21-10-11.
26. Pilot Trim Wheel Loose
Tightened grub screw as required. No further defects noted at this time. Work done in reference to Kingair C90A SPM CH 20-00-00.
27. Oxygen System leaking when turned on
Found hard line B nut loose above cabin headliner panel. Leak check ok at this time. Serviced oxygen to full. Work done in reference to Kingair C90A AMM CH 35-00-00.
28. Key Locks Difficult To Actuate
Lubricated key locks with Medeco key lube as required and exercised locks. Ops check ok, no further defects noted at this time.

I certify that this aircraft has been inspected or repaired in accordance with current Federal Aviation Regulations and is approved for return to service.

Authorized
Signature: _____



Certificate
Number: _____

AP3550299IA

Date: **10/31/24**

FORM 110

SUB-TOTAL THIS PAGE

TOTAL - CARRY FORWARD TO NEXT PAGE



2027 E Perimeter Road
San Bernardino, CA 92408
FAA CRS #8EJR734C
(949) 265-9590

Aircraft Reg No: N252RC
Aircraft Make: Beechcraft
Aircraft Model: C-90A
Aircraft Serial No: LJ-1152

Aircraft Total Time: 7652.0
Aircraft Total Cycles: 9700

A detailed record is on file under
Work Order No: 7393

Date: 5-16-25

AIRFRAME LOGBOOK ENTRY

CORRECTED THE FOLLOWING DISCREPANCIES:

DISCREPANCY: RH 'NO FUEL TRANSFER' ANNUNCIATOR IS ILLUMINATED
ACCOMPLISHED: VERIFIED POWER IS GOOD TO RH TRANSFER PUMP AND PUMP IS NOT OPERATING. TRANSFER PUMP FAILED. REMOVED RH FUEL TRANSFER PUMP AND INSTALLED OVERHAULED PUMP. ORG: FLEET SUPPORT SERVICES, CRS: NE5D064N, F/T#: 89154, W/O#: RO45083, DATED: 11/APR/2025. LEAK AND OPERATIONAL CHECK GOOD. REF - KING AIR MODEL 90 AMM 28-20-01. ADDITIONALLY, FOUND FUEL OUTLET TEE AND FUEL DRAIN VALVE SEIZED ON FAILED PUMP. REPLACED TEE AND DRAIN VALVE WITH NEW AS REQUIRED. TEE PN OFF/ON: MS20825-8, NSN
DRAIN VALVE PN OFF/ON: CCA4850, NSN

RH TRANSFER PUMP

P/N Removed:	50-389094-5	P/N Installed:	50-389094-5
S/N Removed:	10AA 125	S/N Installed:	3AT 14

THE AIRCRAFT AIRFRAME, ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED WITH RESPECT TO WORK PERFORMED AT THIS TIME FOR RETURN TO SERVICE.

Signature: _____

Mike Fitzsimmons

Certification Type & Number: _____

FAA CRS #8EJR734C

Date: 5-16-25

Executive Jet Maintenance, Inc.
2027 E Perimeter Road
San Bernardino, CA 92408
FAA CRS #8EJR734C



2027 E Perimeter Road
 San Bernardino, CA 92408
 FAA CRS #8EJR734C
 (949) 265-9590

Aircraft Reg No: N252RC
 Aircraft Make: Beechcraft
 Aircraft Model: C90A
 Aircraft Serial No: LJ-1152

Aircraft Total Time: 7,711.6
 Aircraft Total Cycles: 9,783

A detailed record is on file under
 Work Order No: 7550

Date: 1-19-26

AIRFRAME LOGBOOK ENTRY

- DISCREPANCY:** LH GENERATOR COOLING DUCT IS CRACKED
ACCOMPLISHED: REMOVED CRACKED LH GENERATOR COOLING DUCT AND INSTALLED NEW COOLING DUCT PER BEECH C90A MM 24-31-02. PART ORG. TEXTRON AVIATION INC. (PA0004CE), 1 CESSNA BLVD. WICHITA, KS 67215, FTN: 9994948, WO: 6509508, 17DEC2025. SHROUD ASSY: P/N OFF/ON: 109-910104-19, NSN
- DISCREPANCY:** SEALANT BETWEEN WINDSHIELDS IS DAMAGED
ACCOMPLISHED: RE-SEALED GAP BETWEEN WINDSHIELDS IAW BEECHCRAFT C90A SPM 20-10-00. NO DEFECTS NOTED.
- DISCREPANCY:** ALL PROP ICE BOOTS HAVE LOOSE / MISSING EDGE SEALANT
ACCOMPLISHED: REMOVED LOOSE EDGE SEALANT AND APPLIED POLANE T PAINT PER HARTZELL ICE PROTECTION MANUAL 30-61-80.
- DISCREPANCY:** ALL DE-ICE BOOTS NEED STRIPPED AND DRESSED
ACCOMPLISHED: STRIPPED AND DRESSED ALL ICE BOOTS AS REQUIRED. REF - KING AIR 90 SERIES AMM 30-10-01
- DISCREPANCY:** ALL PROP BLADES REQUIRE DRESSING
ACCOMPLISHED: REMOVED ALL NICKS AND SCRATCHES AND REPAINTED ALL 6 BLADES PER HARTZELL PROPELLER MANUAL 139. NO FURTHER DEFECTS NOTED.
- DISCREPANCY:** LH ELEVATOR TRIM TAB FAILED FREE PLAY CHECK
ACCOMPLISHED: REMOVED LH ELEVATOR AND LH ELEVATOR TAB ACTUATOR, REPLACED TAB ACTUATOR BEARING PER BEECH SPM 20-05-00, REINSTALLED LH ELEVATOR TAB ACTUATOR AND ELEVATOR PER BEECH MM 27-30-01 AND 27-30-13. ACCOMPLISHED LH ELEVATOR TAB FREEPLAY CHECK PER BEECH MM 27-30-18. FREEPLAY IS WITHIN LIMITS. NO FURTHER DEFECTS NOTED. BEARING: P/N OFF/ON: FF609-3, NSN
- DISCREPANCY:** RUDDER TRIM TAB FAILED FREE PLAY CHECK
ACCOMPLISHED: FOUND WASHER AND SHIM MISSING FWD OF THE ACTUATOR SPROCKET. INSTALLED WASHER AND SHIM AND NEW RUDDER TRIM HORN BOLT AND BUSHING. KING AIR 90 SERIES MM REF: 27-20-15. FINAL RUDDER TRIM TAB E VALUE = 0.003 IN. SHIM SHIM PN ON: 60-526013-1, BOLT PN ON: 130909B171, BUSHING PN ON: 105740X-ZH0115
- DISCREPANCY:** CABIN ALT PRESSURE SWITCH FAILED OPERATIONAL TEST
ACCOMPLISHED: FOUND CABIN ALT PRESSURE SWITCH INTERNALLY FAULTED. REMOVED CABIN ALT PRESSURE SWITCH AND INSTALLED A NEW SWITCH. ORG: TEXTRON AVIATION INC. A/A NO: PA0004CE, FORM TRACKING: 9977578, WO: 6493009, DATED: 04/DEC/2025. CABIN ALT PRESSURE SWITCH SYSTEM OPS CHECKED SATISFACTORY. REF: BEECHCRAFT KING AIR MODEL 90 SERIES AMM 21-30-11.
- CABIN ALTITUDE WARNING PRESSURE SWITCH**
- | | | | |
|--------------|-------------|----------------|---------------|
| P/N Removed: | 101-38428-3 | P/N Installed: | 101-384028-47 |
| S/N Removed: | G4235 | S/N Installed: | 2067 |
- DISCREPANCY:** MULTIPLE EDGE LIGHTED PANELS HAVE BURNED OUT LIGHT BULBS AND MISSING SCREWS
ACCOMPLISHED: REMOVED BURNED OUT LIGHT BULBS FROM MULTIPLE EDGE LIGHTED PANELS AND INSTALLED NEW LIGHT BULBS. INSTALLED NEW SCREWS TO EDGE LIGHTED PANELS. EDGE LIGHTED PANELS OPS CHECKED SATISFACTORY. REF: KING AIR MODEL 90 SERIES AMM 33-10-03. LIGHT BULBSPN OFF / ON: D158-100-5 SCREW PN OFF / ON: NAS662C2R2
- DISCREPANCY:** LH WING OUTBOARD FLAP BONDING STRAPS FRAYED OR BROKEN
ACCOMPLISHED: REPLACED BONDING STRAPS AS REQUIRED PER KING AIR SERIES 90 SPM 20-03-00. BONDING STRAP PN ON: MS25083-2AA6
- DISCREPANCY:** LH ENGINE OTB EXHAUST DUCT IS CRACKED AT COWL A/1 OFFTAKE
ACCOMPLISHED: REMOVED FOR REPAIR. REINSTALLED REPAIRED LH ENGINE OTB EXHAUST DUCT ORG: AERO AIR LLC FTN: MPROP-13455.1.2 WO: MPROP-13455 CERT: 09IR003Y DATE: 08-JAN-2026 PER KING AIR MODEL C90 AMM 78-10-00.
- DISCREPANCY:** LH NOSE WHEEL BEARING HAS CRACKED ROLLER
ACCOMPLISHED: REMOVED CRACKED LH NOSE WHEEL BEARING AND INSTALLED NEW LH NOSE WHEEL BEARING ORG: THE TIMKEN CORPORATION 120 HIDDEN LAKE CIRCLE DUNCAN, SC 29334-9492. DMS #: 394387296. F/T #: D52097, W/O #: 704751642, DATED: 06-DEC-2024. REF: KING AIR 90 SERIES MM 32-40-15. BEARING PN OFF/ON: 19150, NSN
- DISCREPANCY:** RH INBOARD MAIN WHEEL BEARING HAS CRACKED ROLLER
ACCOMPLISHED: REMOVED CRACKED LH NOSE WHEEL BEARING AND INSTALLED NEW LH NOSE WHEEL BEARING ORG: THE TIMKEN CORPORATION 120 HIDDEN LAKE CIRCLE DUNCAN, SC 29334-9492. DMS #: 999995608. F/T #: D51631, W/O #: 704391049, DATED: 08-OCT-2024. REF: KING AIR 90 SERIES MM 32-40-15. BEARING PN OFF/ON: 07100, NSN
- DISCREPANCY:** LH AND RH PROP HEAT BRUSHES ARE WORN
ACCOMPLISHED: REMOVED WORN LEFT AND RIGHT PROP HEAT BRUSHES AND INSTALLED NEW LEFT AND RIGHT BRUSHES PER HARTZELL MANUAL 180 30-61-80. PROP HEAT OPS CKS GOOD. PART ORG: RAPCO, INC. #PQ2101CE, 445 CARDINAL LANE, HARTLAND, WI 53029, FTN: 50104-3, WO: 69437, 23MAY2025. BRUSHES: P/N OFF: 3E2011-2 P/N ON: RA2111U, NSN
- DISCREPANCY:** RH ENGINE OIL COOLER DUCT HAS PULLED RIVET ON INBD SIDE
ACCOMPLISHED: REMOVED PULLED RIVET AND INSTALLED NEW RIVET PER BEECH C90A SIRM 20-50-03. NO FURTHER DEFECTS NOTED.
- DISCREPANCY:** RH ENGINE INBD AND LH ENGINE OTB MOUNT ISOLATORS ARE CRACKED AND DISTORTED
ACCOMPLISHED: REMOVED CRACKED AND DISTORTED RH ENGINE INBD AND LH ENGINE OTB MOUNT ISOLATORS AND INSTALLED NEW RH ENGINE INBD AND LH ENGINE OTB MOUNT ISOLATORS ORG: TEXTRON AVIATION INC., FTN: 10006685, WO: 6521269, AUTH: PA0004CE DATE: 30/DEC/2025 PER BEECHCRAFT KING AIR MODEL 90 SERIES AMM 71-01-01. ENGINE MOUNT ISOLATORS P/N OFF/ON: R20700-11, NSN



2027 E Perimeter Road
San Bernardino, CA 92408
FAA CRS #8EJR734C
(949) 265-9590

Aircraft Reg No: N252RC
Aircraft Make: Beechcraft
Aircraft Model: C90A
Aircraft Serial No: LJ-1152

Aircraft Total Time: 7,711.6
Aircraft Total Cycles: 9,783

A detailed record is on file under
Work Order No: 7550

Date: 1-19-26

AIRFRAME LOGBOOK ENTRY

- DISCREPANCY:** RH ENGINE CABIN PRESSURIZATION AMBIENT INLET DUCT IS TORN
ACCOMPLISHED: REMOVED TORN RH ENGINE CABIN PRESSURIZATION INLET DUCT AND INSTALLED NEW DUCT AS NECESSARY. DUCT LEAK CKS GOOD. PART ORG. TEXTRON AVIATION INC. (PA0004CE) 1 CESSNA BLVD, WICHITA, KS 67215, FTN: 9998126, W/O: 6512660, 19DEC2025. FLEX DUCT: P/N OFF/ON: CEETSS-120-5, NSN
- DISCREPANCY:** LH AND RH ENGINE ICE VANE LINKAGE IS WORN AT FWD AND AFT ENDS
ACCOMPLISHED: REMOVED WORN BUSHINGS AND BOLTS FROM LH AND RH ICE VANE LINKAGE FWD AND AFT ENDS AND INSTALLED NEW BOLTS AND BUSHINGS PER BEECH C90A MM 30-23-00. ICE VANE ACTUATORS OPS CK GOOD. REF - KING AIR 90 SERIS AMM 32-31-21 BUSHINGS: P/N'S OFF/ON: NAS43HT3-19 AND NAS43HT3-22, NSN
BOLTS: P/N'S OFF/ON: 130909B19, NSN
- DISCREPANCY:** RH ENGINE GANG DRAIN HAS TORN MOUNTING CLAMP INSULATION
ACCOMPLISHED: REMOVED AND REPLACED RH ENGINE GANG DRAIN LOWER MOUNTING CLAMP PER KINGAIR SPM 20-06-00. CLAMP:P/N OFF/ON: MS21919WDG16
- DISCREPANCY:** RH PROP GOVERNOR WIRING RIDING ON STRUCTURE AFT OF GOVERNOR
ACCOMPLISHED: INSTALLED CLAMP AND SECURED WIRING PER KINGAIR SPM 20-12-00. CLAMP: P/N OFF/ON: MS21919WCH7
- DISCREPANCY:** RH ENGINE GEARBOX OIL LINE HAS TORN CLAMP AT 11 O'CLOCK POSITION
ACCOMPLISHED: REMOVED AND REPLACED TORN OIL LINE CLAMP AT 11 O'CLOCK POSITION PER KINGAIR SPM 20-06-00. CLAMP:P/N OFF/ON: MS21919WCG12 AND MS21919WDG20
- DISCREPANCY:** RH ENGINE HARNESS / THROTTLE CABLE CLAMPS ARE TORN AT RH LOWER ENGINE MOUNT STRUT
ACCOMPLISHED: REMOVED AND REPLACED TORN CLAMPS AS NECESSARY PER KINGAIR SPM 20-12-00. CLAMPS: P/N OFF/ON: MS21919WDG4
- DISCREPANCY:** EVAPORATOR FILTER REQUIRES REPLACEMENT
ACCOMPLISHED: REMOVED EVAPORATOR FILTER AND INSTALLED A NEW FILTER. ORG: TEXTRON AVIATION INC. A/A NO: PA0004CE, FORM TRACKING: 9994948, WO: 6509508, DATED: 17/DEC/2025. REF: BEECHCRAFT KING AIR 90 SERIES AMM 12-10-11. EVAPORATOR FILTER PN OFF / ON: 90-555101-0001, NSN
- DISCREPANCY:** LH PROP CONTROL CABLE IS MISROUTED JUST FWD OF FIREWALL
ACCOMPLISHED: RE-ROUTED LH PROP CONTROL CABLE FWD OF FIREWALL PER TEXTRON C90A AMM 76-14-03.
- DISCREPANCY:** LH ENGINE FUEL CONTROL CABLE CLAMPS ARE EXCESSIVLY LARGE ALLOWING CHAFING
ACCOMPLISHED: REMOVED LARGE CLAMPS AND INSTALLED CORRECTLY SIZED CLAMPS PER TEXTRON C90A AMM 76-14-03. ADEL CLAMP P/N OFF: MS21919WDG13 P/N ON: MS21919WDG12
- DISCREPANCY:** LH AND RH BRAKE DISCS HAVE EXCESSIVE WEAR. FAILED CONING CHECK.
ACCOMPLISHED: REPLACED WORN BRAKE DISCS WITH NEW. REF: CLEVELAND MANUAL AWBCMM0001-28 APPENDIX A. ORG: AIRCRAFT WHEEL AND BRAKE LLC, 1160 CENTER RD, AVON, OH. CRS#: PT2046CE. F/T #: C17202-17793-1. W/O #: 46935562001. DATED: 25 AUG 2025. BRAKE DISCS PN OFF/ON: 164-20900, NSN
- DISCREPANCY:** LH AND RH BRAKE LININGS ARE WORN
ACCOMPLISHED: REMOVED WORN LH AND RH BRAKE LINING AND REPLACED WITH NEW BRAKE LININGS ORG: RAPCO, INC. FTN: 49421-1 WO: 68867 AUTH: PQ2101CE DATE 25FEB2025 PER BEECHCRAFT C90 CMM 32-45-10. BRAKE LININGS P/N OFF/ON: RA066-09000, NSN
- DISCREPANCY:** LH AND RH BRAKES HAVE BROKEN PAD ISOLATORS
ACCOMPLISHED: REPLACED BROKEN PAD ISOLATORS WITH NEW. REF: CLEVELAND MANUAL AWBCMM0001-28. SHIM-INSULATOR PN OFF/ON: RA068-03300, NSN
- DISCREPANCY:** LH AND RH MAIN GEAR DOORS HAVE EXCESSIVE PLAY
ACCOMPLISHED: REMOVED ALL WORN BOLTS AND BUSHINGS AT ALL 4 MAIN GEAR DOOR DRIVE RODS, INSTALLED NEW BUSHINGS AND BOLTS AT ALL 4 MAIN GEAR DOOR DRIVE RODS. DOORS OPS CK GOOD.
BOLT PN OFF/ON: 130909B17, 130909B21 AND 130909B24, NSN
BUSHING PN OFF/ON: 50-810145-3 AND 50-810145-5, NSN
- DISCREPANCY:** QTY. 7 STATIC WICKS FAILED INSPECTION
ACCOMPLISHED: REMOVED 7 DAMAGED STATIC WICKS AND INSTALLED 7 NEW STATIC WICKS IAW BEECHCRAFT C90A AMM 23-60-01. OPS CHECK GOOD. STATIC WICK(S) P/N OFF/ON: 101-380053-11, NSN
- DISCREPANCY:** CURRENTLY INSTALLED RH UPPER AFT WING BOLT COVER IS INCORRECT PART
ACCOMPLISHED: REMOVED RH UPPER AFT WING BOLT COVER AND INSTALLED NEW, PROPER P/N COVER AS NECESSARY. COVER ASSEMBLY P/N ON: 50-120101-10, NSN
- DISCREPANCY:** BOTH UPPER AFT WING BOLT COVER SCREW RECEPACLES ARE MISSING
ACCOMPLISHED: INSTALLED NUTPLATES AS REQUIRED FOR BOTH UPPER AFT WING BOLT COVERS.
- DISCREPANCY:** LH ELEVATOR HAS WORN ATTACHING HARDWARE
ACCOMPLISHED: REMOVED WORN BEARINGS, BOLTS AND BUSHINGS AT O/B, CTR AND INBD HINGES AND INSTALLED NEW BEARINGS, BOLTS AND BUSHINGS AT O/B, CTR AND INBD HINGES PER BEECH SPM 20-05-00.
BOLTS: NAS464P4-16, NSN. BUSHINGS: 50-610010-3 AND 50-610010-5, NSN. BEARINGS: 90-384030-1 AND 90-384030-3, NSN



2027 E Perimeter Road
 San Bernardino, CA 92408
 FAA CRS # 8EJR734C
 (949) 265-9590

Aircraft Reg No: N252RC
 Aircraft Make: Beechcraft
 Aircraft Model: C90A
 Aircraft Serial No: LJ-1152
 Aircraft Total Time: 7,711.6
 Aircraft Total Cycles: 9,783
 A detail record is on file under
 Work Order No: 7550

Engine Make: P&W
 Engine Part No: PT6-21
 Engine Serial No: PCE-24604
 Engine Time Since New: 10046.2
 Engine Cycles Since New: 9937
 Position: 1
 Date: 1-19-26

ENGINE LOGBOOK ENTRY

ACCOMPLISHED THE FOLLOWING WORK:

- SCHEDULED ITEM:** 050010 SCHEDULED INSPECTION PROGRAM (PHASE 1) - INSPECTION/CHECK
ACCOMPLISHED: COMPLIED WITH SCHEDULED INSPECTION PROGRAM (PHASE 1) - INSPECTION/CHECK I.A.W KING AIR C90A AMM CH 05-25-01
- SCHEDULED ITEM:** 050020 SCHEDULED INSPECTION PROGRAM (PHASE 2) - INSPECTION/CHECK
ACCOMPLISHED: COMPLIED WITH SCHEDULED INSPECTION PROGRAM (PHASE 2) - INSPECTION/CHECK I.A.W KING AIR C90A AMM CH 05-25-02
- SCHEDULED ITEM:** 050050 ENGINE MINOR INSPECTION (LEFT)
ACCOMPLISHED: COMPLIED WITH LEFT ENGINE MINOR INSPECTION. REF - PT6A-21 EMM 72-00-00
- SCHEDULED ITEM:** 057102 COMPRESSOR WASH (LEFT)
ACCOMPLISHED: COMPLIED WITH LEFT ENGINE COMPRESSOR WASH. REF - PT6A-21 EMM 71-00-00
- SCHEDULED ITEM:** 741040 IGNITION CABLES INSPECT
ACCOMPLISHED: C/W, NO DEFECTS NOTED PER PT6A-21 MM 74-20-00

CORRECTED THE FOLLOWING DISCREPANCIES:

DISCREPANCY: BOTH LH ENGINE IGNITER PLUGS ARE WORN BEYOND LIMITS
ACCOMPLISHED: REMOVED LH ENGINE I/B AND O/B IGNITORS AND INSTALLED NEW I/B AND O/B IGNITORS PER PT6A-21 MM 72-20-00. PART ORG. (IGNITORS) TEXTRON AVIATION INC. (PA0004CE) 1 CESSNA BLVD. WICHITA, KS 67215, FTN: 9994948, WO: 6509508, 17DEC2025. OPS CHECK GOOD

IGNITORS, IB
 P/N Removed: CPW3035102 P/N Installed: 10-390667-1
 S/N Removed: NSN S/N Installed: NNA24320089

IGNITORS, OB
 P/N Removed: CPW3035102 P/N Installed: 10-390667-1
 S/N Removed: NSN S/N Installed: NNA24320071

THE AIRCRAFT AIRFRAME, ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED WITH RESPECT TO WORK PERFORMED AT THIS TIME FOR RETURN TO SERVICE.

Signature: 

Mike Fitzsimmons

Certification Type & Number:

FAA CRS #8EJR734C

Date: 1-19-26

Executive Jet Maintenance, Inc.
 2027 E Perimeter Road
 San Bernardino, CA 92408
 FAA CRS #8EJR734C



2027 E Perimeter Road
 San Bernardino, CA 92408
 FAA CRS # 8EJR734C
 (949) 265-9590

Aircraft Reg No: N252RC
 Aircraft Make: Beechcraft
 Aircraft Model: C90A
 Aircraft Serial No: LJ-1152
 Aircraft Total Time: 7,711.6
 Aircraft Total Cycles: 9,783

Engine Make: P&W
 Engine Part No: PT6-21
 Engine Serial No: PCE-24601
 Engine Time Since New: 10,123.5
 Engine Cycles Since New: 10,045
 Position: 2
 Date: 1-19-26

A detail record is on file under
 Work Order No: 7550

ENGINE LOGBOOK ENTRY

ACCOMPLISHED THE FOLLOWING WORK:

- SCHEDULED ITEM:** 050010 SCHEDULED INSPECTION PROGRAM (PHASE 1) - INSPECTION/CHECK
ACCOMPLISHED: COMPLIED WITH SCHEDULED INSPECTION PROGRAM (PHASE 1) - INSPECTION/CHECK I.A.W KING AIR C90A AMM CH 05-25-01
- SCHEDULED ITEM:** 050020 SCHEDULED INSPECTION PROGRAM (PHASE 2) - INSPECTION/CHECK
ACCOMPLISHED: COMPLIED WITH SCHEDULED INSPECTION PROGRAM (PHASE 2) - INSPECTION/CHECK I.A.W KING AIR C90A AMM CH 05-25-02
- SCHEDULED ITEM:** 050050 ENGINE MINOR INSPECTION (RIGHT)
ACCOMPLISHED: COMPLIED WITH RIGHT ENGINE MINOR INSPECTION. REF - PT6A-21 EMM 72-00-00
- SCHEDULED ITEM:** 057102 COMPRESSOR WASH (RIGHT)
ACCOMPLISHED: COMPLIED WITH RIGHT ENGINE COMPRESSOR WASH. REF - PT6A-21 EMM 71-00-00
- SCHEDULED ITEM:** 741040 IGNITION CABLES INSPECT (RIGHT)
ACCOMPLISHED: INSPECTED IGNITION CABLES PER PT6A-21 MM 74-20-00. SEE EJM 7550/57 FOR DISCREPANCY AND CORRECTIVE ACTION.

CORRECTED THE FOLLOWING DISCREPANCIES:

DISCREPANCY: RH ENGINE INBD AND OTB IGNITOR AND IGNITOR LEAD ARE BURNED AND BROKEN AT IGNITOR CONNECTION
ACCOMPLISHED: REMOVED RH ENGINE I/B AND O/B IGNITORS AND IGNITOR LEADS AND INSTALLED NEW I/B AND O/B IGNITORS AND LEADS PER PT6A-21 MM 72-20-00. PART ORG. (IGNITORS) TEXTRON AVIATION INC. (PA0004CE) 1 CESSNA BLVD. WICHITA, KS 67215, FTN: 9994948, WO: 6509508, 17DEC2025. (IGNITOR LEADS) CHAMPION AEROSPACE LLC, 1230 OLD NORRIS ROAD, LIBERTY, SC 29657-3508, PQ1287CE-D, FTN: 613726-1-1W/O: 1488924, 17NOV2025. ALL OPS CK GOOD
 IGNITOR LEADS: P/N OFF/ON: CH53399-04, NSN

IGNITORS I/B
 P/N Removed: CPW3035102 P/N Installed: 10-390667-1
 S/N Removed: UNK S/N Installed: NNA24280076

IGNITORS O/B
 P/N Removed: CPW3035102 P/N Installed: 10-390667-1
 S/N Removed: UNK S/N Installed: NNA24280087

THE AIRCRAFT AIRFRAME, ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS AND IS APPROVED WITH RESPECT TO WORK PERFORMED AT THIS TIME FOR RETURN TO SERVICE.

Signature: MR [Signature] Certification Type & Number: FAA CRS #8EJR734C Date: 1-19-26
 Mike Fitzsimmons

Executive Jet Maintenance, Inc.
 2027 E Perimeter Road
 San Bernardino, CA 92408
 FAA CRS #8EJR734C