

1980 Commander 840



Total Time: 9085 Hours Since New

Engines: Garrett TPE-331-5-254K
#1: 3338 Hours Since Overhaul, "0" Hours Since Hot Section
#2: 3559 Hours Since Overhaul, "0" Hours Since Hot Section

Props: 43 Hours Since Overhaul (May 2023) (Dynamic Balanced)

Exterior: Overall White with Burgundy and Grey Trim.

Features:

- Air Ambulance Door STC (Provisions)
- Freon Air Conditioning
- Cleveland Wheels and Brakes
- Prop Sync
- Davtron Clock
- Fuel Totalizer
- Tail Red Beacon
- Wing Tip Strobes
- LED Landing Lights

Maintenance:

- 150 Hour Inspection c/w August 2024
- Starter/Gen's Overhauled May 2023
- All AD's and Mandatory SB's C/W
- Landing Gear Inspection May 2023



Price: MAKE OFFER

Avionics:

Garmin G600 EFIS System
Collins AP-106 Autopilot System
w/ Altitude Pre-select
Dual Garmin SL-30 Com/Nav's
PMA-8000 Audio Panel
Garmin 500W GPS
Garmin GTX-327/330 Transponders
Collins ALT-50 Radar Altimeter
Avidyne Flightmax 850 MFD
Color Radar Displayed on MFD
Pilot Standby Instruments
ADS-B



Interior: Six passenger configuration completed in grey leather. Coordinating headliner with leather sidewalls and burgundy carpet. Refreshment center with storage behind pilot seat and one executive writing table.



Aircraft is offered subject to prior sale, and/or removal from the market.
Specifications are subject to personal inspection and verification of the aircraft by Purchaser.



1701A N. Cimarron Rd. Yukon, Oklahoma 73099

FAA Certificated Repair Station CRS# L50R364Y

AIRCRAFT

Date: *August 23, 2024*

Registration Number: *N840CF*

Model: *690C*

Aircraft Total Time: *9,084.6 hrs*

Aircraft Landings: *Unk.*

LEFT ENGINE

Make & Model: *TPE 331-5-254K*

Engine Total Time: *8,738.7 hrs.*

Time Since Overhaul: *3,337.9 hrs.*

Time Since Hot Section: *0.0 hrs.*

RIGHT ENGINE

Make & Model: *TPE 331-5-254K*

Engine Total Time: *9,359.1 hrs.*

Time Since Overhaul: *3,558.5 hrs.*

Time Since Hot Section: *0.0 hrs.*

LEFT PROPELLER

Make & Model: *Dowty-Rotol*

Prop Total Time: *8,735.6 hrs.*

Time Since Overhaul: *42.6 hrs.*

Time Since Reseal: *0.0 hrs.*

RIGHT PROPELLER

Make & Model: *Dowty-Rotol*

Prop Total Time: *8,735.6 hrs.*

Time Since Overhaul: *42.6 hrs.*

Time Since Reseal: *0.0 hrs.*

Pappusgrass Aviation LLC

Work Order Number: *2646*

Make: *Twin Commander*

Serial Number: *11624*

Hour Meter: *1,642.3 hrs.*

Hrs/Cyc Since Last Insp: *42.6/25*

Left Engine Oil Total Time: *518.3 hrs*

Serial Number: *P-40191C*

Engine Total Cycles: *7,011 cyc*

Cycles Since Overhaul: *2,800 cyc*

Cycles Since HSI: *00 cyc*

Right Engine Oil Total Time: *366.8 hrs*

Serial Number: *P-40335C*

Engine Total Cycles: *10,465 cyc*

Cycles Since Overhaul: *2,854 cyc*

Cycles Since HSI: *00 cyc*

Serial Number: *DRI/DRG/80/79*

Hub Model: *R306/3-82-F/7*

Overhaul Date: *5/2/2023*

Resealed Date:

Serial Number: *DRI/DRG/79/79*

Hub Model: *R306/3-82-F/7*

Overhaul Date: *5/2/2023*

Resealed Date:

All Engine Cycles were furnished by the Customer.

Hobbs Meter installed at 7,442.3 A/C TT.

LEGACY
AVIATION SERVICES INC.

1701A N. Cimarron Rd. Yukon, Oklahoma 73099 (405) 350-2100 Fax (405) 350-7600
FAA Certificated Repair Station CRS# L50R364Y

August 23, 2024

Model-690C

s/n-11624

N840CF

A/C Hobbs -- 1,642.3 hrs.

Aircraft Total Time 9,084.6 hrs.

Completed a *Manufacturer's Periodic 150 hr Inspection* and complied with the following *Time Limit* items:

100/200 hr Airframe Lubrication requirements.

150 hr Cabin Pressure Controller Filter, inspect & clean screen.

150 hr Service Bulletin *SB 186* Trim Tab Free-Play Inspection.

150 hr Service Bulletin *SB 195B*, Aft Rudder Cable Inspection.

150 hr Service Bulletin *SB 235 R2* Upper Rudder Cap Structural Visual Inspection.

150 hr Service Information *SI 255* Picture Window Upper Channel Visual Inspection.

150 hr Starter/Generator, inspect drive spline & brushes, lube as necessary LH & RH sides.

1 yr / 150 hr *SB 243* NLG Steering Spacer Ass'y Inspection. No defects noted, safety wired roll pin.

1 yr. / 150 hr. *SI 236* rev B Aircraft Hose inspection.

1 yr / 450 hr Bleed Air System, perform hi-pressure leak check.

1 yr / 450 hr Cabin Door Latching Mechanism, inspect & check operation.

1 yr / 450 hr Emergency Exit Hatch, inspect locking mechanism for operation & security.

1 yr Landing Gear Control Assembly, lube flat spring.

1 yr Weight Check on the Portable Fire Extinguisher.

1 yr Elevator & Rudder Trim Tab Mechanisms, inspect & reseal as necessary.

1 yr ELT Unit, inspect in accordance with 14 CFR Part 91.207 (d) requirements.

1 yr Lead Acid Batteries, #1 and #2, clean, inspect & perform capacity check.

450 hr. Temp calibration check

500 hr. Hydraulic Filter replacement

900 hr. Fuel Quantity calibration.

900 hr. Prop "Dynamic Balance

6 yr. Portable Fire extinguisher inspection

12 yr. Portable Fire extinguisher Hydrostatic test.

Completed the following Maintenance Actions: Checked LH main landing gear, adjusted gear pressure for retract. Fuel leak, found bad fuel cell, installed new fuel cell p/n 630356-501 s/n 5840. Sealed wet wing forward area next to nacelle., fuel and rechecked for leaks. Installed new duct on Enviro modulating valve upper duct. Installed repaired serviceable LH nose landing gear forward door, p/n 330169-9. Installed new RH generator inlet heat boot. Installed new RH starter-gen inlet duct. Serviced oxygen system and leak checked. Repaired emergency exit latch spring. Installed new LH MLG bungees. Resealed LH wing top edge of wing boot. Dressed LH and RH prop deicer boots. Replaced 3ea rivet on RH nacelle as required. Replaced 2ea Adel clamps on RH brake hoses. Replaced NLG door gap seals as required.

The above maintenance certified airworthy and with respect to the work performed this aircraft is approved for return to service on this date.

*THIS INSPECTION WAS PERFORMED REFERENCING THE INSTRUCTIONS AND PROCEDURES FOR A
MANUFACTURER'S PERIODIC 150 hr INSPECTION AS PROVIDED FOR IN 14 CFR PART 91.409 (f) (3) AND APPLICABLE M.M.
AND THE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.*

Details are on file at this facility under WO# 2646

Steven Reid
Steven Reid, for CRS# L50R364Y

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FAA Certificated Repair Station CRS# L50R364Y

August 23, 2024

Model-690C

s/n-11624

N840CF

Left Engine Serial Number - P-40191C

A/C Hobbs - 1,642.3 hrs.

Aircraft Total Time 9,084.6 hrs.

Engine Total Time - 8,738.7 hrs.

Engine Total Cycles - 7,011

Engine TTSOH - 3,337.9 hrs.

Engine TCSOH - 2,800

Engine TTSHSI - 00.0 hrs.

Engine TCSHSI - 00

INSTALLED this engine on the Left side of above aircraft after 1800 hr Hot Section and 3600 hr Gearbox Inspection. by CRS# IZ2R916K. Engine installed and rigged referencing the applicable Twin Commander 690 A/B and Honeywell maintenance manuals. Calibrated Torque per latest DSC sheet, performed engine ground runs, ops and leak checked good. SOAP SAMPLE due in 25 hrs for engine work

Completed a *Manufacturer's Periodic 150 hr Inspection*, the following *Engine Airworthiness Directives* and *Time Limit Items*:

1 yr Magnesium Housing Corrosion Inspection.
450 hr. Temp calibration check

AD 2018-13-05 Reduction Gear/Oil Analysis (S.O.A.P) requirements. Lab reports *Normal* sample.

Completed the following Maintenance Actions: Removed FCU p/n 897770-11 s/n 1489329 for repair by CRS# 7N3R565D, reinstalled same after repair, rigged and adjusted referencing Honeywell M.M.

THIS INSPECTION WAS PERFORMED REFERENCING THE INSTRUCTIONS AND PROCEDURES FOR A MANUFACTURER'S PERIODIC 150 hr INSPECTION AS PROVIDED FOR IN 14 CFR PART 91.409 (f) (3) AND APPLICABLE M.M.
THIS ENGINE IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.

Details are on file at this facility under **WO# 2646**


Steven Reid for CRS# L50R364Y

--- End ---

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August 23, 2024

Model-690C

s/n-11624

N840CF

Right Engine Serial Number - P-40335C

A/C Hobbs - 1,642.3 hrs.

Aircraft Total Time - 9,084.60 hrs.

Engine Total Time - 9,359.1 hrs.

Engine Total Cycles - 10,440

Engine TTSOH - 3,558.5 hrs.

Engine TCSOH - 2,829

Engine TTSHSI - 00.0 hrs.

Engine TCSHSI - 00

INSTALLED this engine on the Right side of above aircraft after 1800 hr Hot Section and 3600 hr Gearbox Inspection. by CRS# IZ2R916K. Engine installed and rigged referencing the applicable Twin Commander 690 A/B and Honeywell maintenance manuals. Calibrated Torque per latest DSC sheet, performed engine ground runs, ops and leak checked good. SOAP SAMPLE due in 25 hrs for engine work

Completed a *Manufacturer's Periodic 150 hr Inspection*, the following *Engine Airworthiness Directives* and *Time Limit Items*:

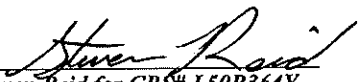
1 yr Magnesium Housing Corrosion Inspection.
450 hr. Temp calibration check

AD 2018-13-05 Reduction Gear/Oil Analysis (S.O.A.P) requirements. Lab reports *Normal* sample.

Completed the following Maintenance Actions: Removed torque transducer, and installed serviceable unit p/n 897331-3 s/n 16085, adjusted to new DSC torque pressures.

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THIS ENGINE IS APPROVED FOR RETURN TO SERVICE ON THIS DATE.*

Details are on file at this facility under WO# 2646.


Steven Reid for CRS# L50R364Y

--- End ---

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1701A N. Cimarron Rd. Yukon, Oklahoma 73099 (405) 350-2100 Fax (405) 350-7600
FAA Certificated Repair Station CRS# L50R364Y DGAC# CO-055/13

August 23, 2024

Model-690C

s/n-11624

N840CF

A/C Hobbs - 1,642.3 hrs.

Aircraft Total Time - 9,084.6 hrs.

Propeller Total Time Since New - 8,735.6 hrs.

Propeller Total Time Since Overhaul - 42.6 hrs.

Propeller Total Time Since Reseal - 0.00 hrs.

Overhaul Date - 5/2/2023

Reseal Date - na

Left Propeller Serial Number - DRI/DRG/80/79

Completed a *Manufacturer's Periodic 150 hr Inspection*

900 hr. Prop "Dynamic Balance"

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED REFERENCING AN INSPECTION PROGRAM PER 14 CFR PART 91.409 (f) (3) FOR A MANUFACTURER'S PERIODIC 150 hr INSPECTION AND APPLICABLE M.M. AND IS APPROVED FOR RETURN TO SERVICE.

Details are on file at this facility under W/O# 2646


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August 23, 2024

Model-690C

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N840CF

A/C Hobbs - 1,642.3 hrs.

Aircraft Total Time - 9,084.6 hrs.

Propeller Total Time Since New - 8,735.6 hrs.

Propeller Total Time Since Overhaul - 42.6 hrs.

Propeller Total Time Since Reseal - 0.00 hrs.

Overhaul Date - 5/2/2023

Reseal Date - na

Right Propeller Serial Number - DRI/DRG/79/79

Completed a *Manufacturer's Periodic 150 hr Inspection*

900 hr. Prop "Dynamic Balance"

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED REFERENCING AN INSPECTION PROGRAM PER 14 CFR PART 91.409 (f) (3) FOR A MANUFACTURER'S PERIODIC 150 hr INSPECTION AND APPLICABLE M.M. AND IS APPROVED FOR RETURN TO SERVICE.

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