

NOTICE

Making false entries in this book is a violation of government regulations and is punishable by civil penalty.

AIRCRAFT DESCRIPTION

Registration No. N54PC  
~~N5683U~~  
Model: GA 28R-2017 Popular Name: TURBO ARROW III  
Serial No.: 28R-7703147 Type Certificate No.: 2A13  
Colors: \_\_\_\_\_  
**SEE WEIGHT AND BALANCE**

Engine Manufacturer: Continental Propeller Manufacturer: Hartzell  
Original Engine Model: T550-360-FBI Original Propeller Model: BHC-C24F-1  
Serial Numbers: Single ~~305163~~ Hub or Serial Number: Single AM1405  
Left 248083-R Left \_\_\_\_\_  
Right \_\_\_\_\_ Right \_\_\_\_\_

Blade Numbers

Left	Right
<u>1D54037</u>	_____
<u>1D54049</u>	_____









AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10/20/79	Brought Forward →	332		INSPE. AIRFRAME, ACCORDANCE CHECK OIL SYSTEM CHECK RINGS IN BOTH BRAKE INSTALL NEW NOSE TIRE CONV. REPLACE GASKETS ON Installed Fuel No-co ELT 10 & antenna, weigh change negligible 10-20-78 Gerald Locati TA 1570277
Total To Carry Forward				

Registration No. \_\_\_\_\_

and Remarks	Signature	Certificate No.
To DONOR INSPE. CHECK AD CONTROL Landing Gear SYSTEM. REPLACE "O" CYLINDER RESEAL LEFT TOE BRAKES REPLACE BEARER BULB. GREASE LANDING FUEL SADDLES. T. E. Lannon AVP572501916		
I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection on <u>10-20-78</u> and was determined to be in air worth condition.		
<u>Gerald Locati</u> TA 1570277 Authorized Signature Number		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
9/16/79 TACH 5817				REPLACED TAIL BULB w/φ10.
WORM 1940	A/C TT 581.7 Date 9/16/79		HR. Meter Signed <i>[Signature]</i>	
AVTECH AVIATION Rt 3 Box 50 Lubbock, Texas 79401 ARS 207-500				
9/21/79 TACH 598.0				Reploded Outboard Leading Edge skin RT Wing. w/07600
				Avtech Aviation Invl ARS 207-500 <i>[Signature]</i>
Total To Carry Forward				

Registration No. \_\_\_\_\_

and Remarks	Signature	Certificate No.
1-2-80 T.I.T. 702.14 Serviced Battery and brake and hyd reservoir. Gary W. Shatto	<i>[Signature]</i>	AdS 2490 8580
2/22/80 TT 702.14. This Aircraft inspected for ferry flight from Azapahar Co Airport Denver Colo. to Walla, Walla Wash. for annual insp	<i>[Signature]</i>	ADP 1391938



AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8-21-80	Brought Forward →		708	Cleaned and repacked all linings, Replaced right nose tire with 500x54 ply Cleaned Battery box of dry charged PS-G-11 mount caused by heat wing walk, adjusted system, removed fuel and sent in for overhaul replaced Battery tightened compass
Total To Carry Forward				

Registration No. \_\_\_\_\_

and Remarks	Signature	Certificate No.
Wheel Bearings, replaced all brake main tire with 600x6 6 ply and reversed left main tire on wheel and installed new Gill Battery, repaired damage to engine and added a heat shield, repainted nose gear doors, refilled oxygen flow and manifold pressure gage and calibration to flightcraft in E I J good till Nov. 1981 in mount. installed sky or record C/W 80-16-05	<i>[Signature]</i> Authorized Signature	

I certify that this aircraft has been inspected in accordance with a Annual inspection on 8-21-80 and was determined to be in airworthy condition.

*[Signature]*  
7/15/81  
Number





AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	9/24/82	TACH: 907	
	c/w A.D. 82-06-11 by dye checking gear components as required. No cracks found, gear re-assembled and re-rigged - retraction test done.			
			Robert S. Holm	
			A&P 5395036381A	
Total To Carry Forward				

Registration No. \_\_\_\_\_

and Remarks	Signature	Certificate No
3/1/83 Tach time 930.2 Annual inspection & service. Remove prop nuts & dye check for cracks. Replaced missing & worn hardware. Replaced the CHT gaskets. Replaced the ELT battery. Secured loose wiring under the inst panel. Removed & replaced the landing light. Removed the left fuel cell & repaired leak. Installed a new fuel gasolator screen. (The old was missing) Removed the oxy bottles for hydro tests. The bottle (oxy) was still in DOT compliance. Replaced defective shimmy damper. Adjusted the gear doors. Repaired the landing light connectors. Replaced		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
3/11/83		930.2		missing exhaust system nuts. Replaced worn out brake pads. Tightened cone torques links (nose & main) Repaired hydraulic system leaks (under the rear seats). Repaired rotating ben. Replaced the ben lamp; adjusted the motor housing attachment and lubed. Lubed cracked nose gear centering band.
I certify that this aircraft has been inspected in accordance with <u>Annual</u> inspection and was determined to be in airworthy condition. Total Time: Aircraft/Power Plant <u>930.2</u>				
Date: <u>3/11/83</u> This aircraft and/or component identified as <u>619646261</u> inspected in accordance with current F.A.A. Regulations and was found to be airworthy for return to service. Pertinent details are on file at this agency under work order No. <u>6417</u>				
Signed: <u>Richard W. Bogert</u> License No. <u>531725349</u> TRI-CITY AIRWAYS, INC. Bldg. 71 Pasco Airport Pasco, Wash.				
F.A.A. approved repair station S.O. #5-9				
Total To Carry Forward				

Registration No. 5683U

and Remarks	Signature	Certificate No.
5/13/83 Tach. 0945.9, Replaced Alternator with Rebuilt one. Tested ok, Voltage ok. END		
This aircraft and/or component identified was repaired and inspected in accordance with current F.A.A. Regulations and was found to be airworthy for return to service. Pertinent details are on file at this agency under work order No. <u>6417</u>		
Signed: <u>Hugh A. Crane</u> License No. <u>531725349</u> TRI-CITY AIRWAYS, INC. Bldg. 71 Pasco Airport Pasco, Wash.		
F.A.A. approved repair station S.O. #5-9		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
11/18/83				Replaced vacuum pump, and both vacuum filters. Norman Schumacher A#P541803689
Tach 992.2				
Total To Carry Forward				

Registration No. \_\_\_\_\_

and Remarks	Signature	Certificate No
4/13/84 TACH 1038.0 HRS		
Performed inspection in accordance with A Q.P.R. Checklist Greased wheel bearings		
Replaced Right Brake Linings Performed Gear Retraction Test Replaced Auto Gear Extension Diaphragm Serviced Hydraulic System		
Serviced Battery Checked Fuel Serviced Inspected and Lubricated Control Cables, Pulleys Hinges and Chains Checked Electrical System and Lights for		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	OPERATIONAL	EL BATTERY DATED AUG 84		
		OPERATIONAL CHECK OK.		
		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.		
		<i>[Signature]</i> IA325349084		
Total To Carry Forward				

Registration No. \_\_\_\_\_

and Remarks	Signature	Certificate No.
5/2/84 TACH 1050.28		
REPLACED 3 TIRES REPLACED DOOR LOCK PERFORMED GEAR RETRACTION CHECK C/W AD 82-06-11 USING PART 1 OF SB # 724A BY DYE RETRACTION INSPECTION OF NOSE LANDING GEAR REINSTALLED SIDE WINDOW LATCH REPAIRING COPILOTS SEAT HEADREST REPAIRED DOOR HOOKS WASHED & CLEANED AIRCRAFT	<i>[Signature]</i>	IA325349084

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
<b>ALTIMETER (S)</b>				
PILOTS <u>United</u>	C/PILOTS <u>MA</u>	ALTIMETER		
S/N <u>12633</u>	S/N			
TESTED TO <u>20000</u> FT				
AS REQUIRED BY FAR 91.171 IN ACCORDANCE WITH FAR 43 APPENDIX "E" PARAGRAPH (b) DATED <u>4/25/84</u>				
	JOLIET AVIONICS, INC. FAA REPAIR STATION #3159 CLASS III			
	SIGNATURE <u>[Signature]</u>			
		STATIC SYSTEM TESTED THIS DATE <u>4-25-84</u> AS REQUIRED BY FAR 91.171 IN ACCORDANCE WITH FAR 43 APPENDIX "E" PARAGRAPH (a).		
		JOLIET AVIONICS, INC. FAA REPAIR STATION #3159 CLASS III		
		SIGNATURE <u>[Signature]</u>		
Total To Carry Forward				

Registration No. \_\_\_\_\_

and Remarks	Signature	Certificate No.
DATE <u>4-25-84</u> MODEL <u>KC-268</u> S/N <u>3031</u> TRANSPONDER TESTED IN ACCORDANCE WITH PART 43. APPENDIX "E" FOR COMPLIANCE WITH FAR 91.172 THIS DATE		
JOLIET AVIONICS, INC. FAA REPAIR STATION #3159 CLASS III		
Signature <u>[Signature]</u> Alternate Inspector		
AUTOMATIC PRESSURE-ALTITUDE REPORTING SYSTEM TESTED AND INSPECTED AS REQUIRED BY FAR 91.171 IN ACCORDANCE WITH FAR 43, APPENDIX "E" PARAGRAPH (c).		
JOLIET AVIONICS, INC. FAA REPAIR STATION #3159 CLASS III		
SIGNATURE <u>[Signature]</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
DATE 08/31/84				Replaced vacuum pump with Auburn
TACH 1152.2		P/W 211cc	S/N 10 K 8124	Daniel Krahn 328629989
Total To Carry Forward				

DATE  
10/24/84

Registration No. N5683V

and Remarks	Signature	Certificate No.
TACH. 1179 HRS. INSTALLED S-TEC PITCH STABILIZATION SYSTEM COUPLED WITH ALREADY EXISTING CENTURY II B AUTO-PILOT. ALL WORK PERFORMED IN ACCORDANCE WITH MANUFACTURERS INSTALLATION INSTRUCTIONS AND AC. 43.13-1A AND AC. 43.13-2.		
MINOR/MAJOR ALTERATIONS PERFORMED THIS DATE <u>OCT. 24, 84</u> EQUIPMENT LIST WEIGHT <u>SEE 337 THIS DATE.</u>		
AND BALANCE REVISED.		
NEW EMPTY WT. <u>1870.7</u> LB.		
NEW EMPTY CG. <u>86.21</u> IN.		
NEW USEFUL LOAD <u>1029.3</u> LB.		
WAUKEGAN AVIONICS, INC. F.A.A. CERTIFIED REPAIR STATION NO. C03-46/ RADIO AND INST.		
AUTHORIZED SIGNATURE <u>[Signature]</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11-2-84	Brought Forward →			IFR certified this date of King KVS-89. For further information see 337 form this date in aft paperwork.
				JOLIET AVIONICS, INC. FAA REPAIR STATION #3159 CLASS III SIGNATURE <i>[Signature]</i> Alternate Inspector
DATE: 5-3-85				PERFORMED AN 100 HR INSPECTION USING PIPER APPROVED FORM. GREASED WHEEL BEARINGS, REPLACED BRAKE PADS, PERFORMED GEAR RETRACTION TESTS AND EMERGENCY EXTENSION.
TACH: 1261				INSPECTED AND LUBRICATED CABLES, PALLETS, CONTROLS, MOVING PARTS, CONTROL SURFACES. ADJUSTED
Total To Carry Forward				

Registration No. \_\_\_\_\_

and Remarks	Signature	Certificate No.
AILERON, ELEVATOR AND RUDDER CABLE TENSIONS AND CHECKED RIGGING. SERVICED BATTERY AND CLEANED BATTERY BOX OPERATIONALLY CHECKED LIGHTS AND ELECTRICAL SYSTEMS. SERVICED HYDRAULIC AND BRAKE RESERVOIRS. ELY BATTERY DUE MAY 1987. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100 HOUR INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION		
	<i>[Signature]</i>	AA 328629989
5-3-85 Tach Reads 1261.0 Annual inspection completed this date - I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in Airworthy Condition - and to OIA #P 370UB2045 IA.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5/14/85	Brought Forward →			
				Removals removed complete instructions
				WX10A Ryan Stearns Corp. as per
				Manual - 800 of log and weight and
				Balance For Further on Remarks.
				<i>Raf...</i>
				B & B Avionics, Inc. Indianapolis, Ind. 46254 CRS C10-56
Now	1876.9			
Net	86.35			
man	162073.3			
Total To Carry Forward				

Registration No. \_\_\_\_\_

and Remarks	Signature	Certificate No.
5/23/85		
Removals. Kites - HI 266 instructions		
Manual. 612. 800 of log. And		
Weight. & Balance - And Form.		
FAA 337.	<i>Raf...</i>	
	B & B Avionics, Inc. Indianapolis, Ind. 46254 CRS C10-56	