

THOMAS AVIATION SERVICES, LLC

RAYTHEON 1900C

Year Manufactured: 1986 TTAF: 46,265 hrs TCAF: 65,643 cls
Sn: UB-52 Registration: C-GPCO

Owner: Pacific Coastal Airlines
Location: Vancouver, Canada
Times as of September 2, 2020



WEIGHTS:

Maximum Take-off	16,600 lbs	Maximum Zero Fuel	14,000 lbs
Maximum landing	16,100 lbs	Basic Empty Weight	9,754 lbs

ENGINES:

Engine Type/Model: Pratt & Whitney PT6A-65B
Engine Overhaul: 10,000 hours

Gas Generator:	PCE-32099	PCE-PP0111
Time Since Overhaul	3,282 hrs	533 hrs
Cycles Since Overhaul	TBA cyc	TBA cyc
Power Section:	PS-97362	PS-PP0111
Time Since Overhaul	6,729 hrs	533 hrs
Cycles Since Overhaul	TBA cyc	TBA cyc

Rotating Components Life Remaining:

1 st Stage	10,228 cyc	23,259 cyc
2 nd Stage	6,922 cyc	11,093 cyc
3 rd Stage	8,262 cyc	11,093 cyc
4 th Stage	8,262 cyc	11,093 cyc
Stub Shaft	8,183 clc	11,093 cyc
Impeller	10,028 cyc	11,093 cyc
CT	5,898 cyc	14,259 cyc
PT 1 st Stage	20,668 cyc	17,093 cyc
PT 2 nd Stage	15,815 cyc	17,093 cyc

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PROPELLERS:

Propeller Type/Model: Hartzell HC-B4MP-3A
 Overhaul: 3,300 hours or 120 months

		<u>TSO (hrs)</u>	<u>TR</u>	<u>O/H Date</u>
LH	FWA-3219	1,722	1,578	April 2019
RH	FWA-2639	2,081	1,219	January 2019

LANDING GEAR:

Overhaul: 10,000 cycles or 60 months

	<u>Sn</u>	<u>CSO</u>	<u>CR</u>	<u>O/H Date</u>
LH MLG	ARC71210PS	8,822	1,178	March 2016
RH MLG	ARC72824-3PS	397	9,603	Feb 2020
NLG	C-0422-3	4,306	5,694	June 2018

MAINTENANCE:

<u>Inspection</u>	<u>Interval</u>	<u>Remain</u>
1 st Detail	1,200 hr	1,189 hr
2 nd Detail	1,200 hr	189 hr
3 rd Detail	1,200 hr	486 hr
4 th Detail	1,200 hr	656 hr
5 th Detail	1,200 hr	858 hr
6 th Detail	1,200 hr	1,019 hr
Structural A	3,000 hr	13 hr
Structural B	3,000 hr	13 hr
Structural C	3,000 hr	13 hr
Structural D	30,000 hr	TBA hr
Structural D1	6,000 hr	407 hr
Structural G	6,000 hr	407 hr
Structural I	1,200 hr	523 hr
24 Mo Corr	24 mo	Due mo

INTERIOR:

19 PTC 912 Seats
 Seat Back trays

OTHER:

In Service Aircraft
 3rd (Standby) Attitude Indicator
 Brake De-Ice
 Yaw Damper
 Baker M4000 Briefing System

This aircraft is subject to prior sale or withdrawal from the market. The specifications are subject to verification upon inspection.

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AVIONICS:

Dual Comm	Collins	VHF-22A
Dual Nav	Collins	VIR-32
DME	Collins	DME-42
Dual HSI	Collins	331A-3G
RMI	Collins	RMI-30
ADF	Collins	ADF-60A
GPS	Garmin	GPS-400
Dual Transponder	King	TDR-90
Altimeter	Kollsman	29020-412
Encoding Altimeter	IDC	28702-051
Dual Directional Gyro	Sperry	C14-43
Standby Attitude Indicator	Mid-Continent	4200-10
Radar Altimeter	Collins	ALT-55B
Altitude Alerter	IDC	22722-034
Radar	Collins	WXT-250
CVR	L3	FA2100
TCAS	Bendix/King	TPU-66A
TAWS	Sandel	ST3400
ELT	Artex	ELT-10



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