

THOMAS AVIATION SERVICES, LLC

RAYTHEON 1900C

Year Manufactured: 1984

TTAF: 59,435 hrs

TCAF: 85,244 cls

Sn: UB-45

Registration: C-GPCY

Owner: Pacific Coastal Airlines

Location: Vancouver, Canada

Times as of February 21, 2023



WEIGHTS:

Maximum Take-off

16,600 lbs

Maximum Zero Fuel

14,000 lbs

Maximum landing

16,100 lbs

Basic Empty Weight

9,683 lbs

ENGINES:

Engine Type/Model: Pratt & Whitney PT6A-65B

Engine Overhaul: 10,000 hours/6,000 hours

Gas Generator:

PCE-32010

PCE-PP0111

10,000 hr TBO

6,000 hr TBO

Time Since Overhaul

460 hrs

3,358 hrs

Cycles Since Overhaul

TBA cyc

TBA cyc

Power Section:

PS-32220

PS-PP0111

Time Since Overhaul

460 hrs

3,358 hrs

Cycles Since Overhaul

TBA cyc

TBA cyc

Rotating Components Life Remaining:

1st Stage

10,620 cyc

19,548 cyc

2nd Stage

8,645 cyc

7,382 cyc

3rd Stage

13,737 cyc

7,382 cyc

4th Stage

13,737 cyc

7,382 cyc

Stub Shaft

13,737 cyc

7,382 cyc

Impeller

13,737 cyc

7,382 cyc

CT

10,494 cyc

10,548 cyc

PT 1st Stage

4,930 cyc

13,382 cyc

PT 2nd Stage

4,930 cyc

13,382 cyc

Washington DC 20015 USA
Tel: 202-364-2775 Fax: 202-364-4897
www.thomasaviation.net

RAYTHEON 1900C

Year Manufactured: 1984 TTAF: 59,435 hrs TCAF: 85,244 cls
Sn: UB-45 Registration: C-GPCY

PROPELLERS:

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

		<u>TSO (hrs)</u>	<u>TR</u>	<u>Due Date</u>
LH	FWA-2616	1,756	1,544	Jan 2029
RH	FWA-3320	1,804	1,496	Mar 2029

LANDING GEAR:

Overhaul: 10,000 cycles or 60 months

	<u>Sn</u>	<u>CSO</u>	<u>CR</u>	<u>Due Date</u>
LH MLG Assy	04260101IC	3,159	6,841	March 2026
LH Drag Brace	60501004	615	9,385	September 2027
RH MLG Assy	ARC72824	4,108	5,892	February 2025
RH Drag Brace	ARC60408	1,326	8,674	April 2027
NLG Assy	C0422-3	8,017	1,983	May 2023
NLG Drag Brace	ARC4012016	615	9,385	September 2027

MAINTENANCE:

<u>Inspection</u>	<u>Interval</u>	<u>Remain</u>
1 st Detail	1,200 hr	625 hr
2 nd Detail	1,200 hr	796 hr
3 rd Detail	1,200 hr	994 hr
4 th Detail	1,200 hr	1,163 hr
5 th Detail	1,200 hr	163 hr
6 th Detail	1,200 hr	438 hr
Structural A	3,000 hr	389 hr
Structural B	3,000 hr	389 hr
Structural C	3,000 hr	389 hr
Structural D1	6,000 hr	3,389 hr
Structural G	6,000 hr	621 hr
Structural I	1,200 hr	395 hr
24 Mo Corr	24 mo	1 mo

INTERIOR:

19 PTC 912 Seats Seat Back Trays

OTHER:

In Service Aircraft 3rd (Standby) Attitude Indicator
Brake De-Ice Yaw Dampener
Heads Up Tech Cabin Briefing System

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

RAYTHEON 1900C

Year Manufactured: 1984

TTAF: 59,435 hrs
Sn: UB-45

TCAF: 85,244 cls
Registration: C-GPCY

AVIONICS: (To Be Confirmed by Buyer)

Dual Comm	Collins	VHF-22A
Dual Nav	Collins	VIR-32
DME	Collins	DME-42
Dual HSI	Collins	331A-3G
RMI	Collins	RMI-30
RMI	Sandel	ST3400
ADF	Collins	ADF-60A
DME	Collins	DME-42
GPS	Garmin	GPS-400
Dual Transponder	Collins	TDR-90
Altimeter	Kollsman	29020-412
Encoding Altimeter	IDC	28702-051
Dual Directional Gyro	Sperry	C14-A
Radar Altimeter	Collins	ALT-55B
Altitude Alerter	IDC	22722-034
Radar	Collins	WXT-250
CVR	Fairchild	A100A
TCAS	Bendix/King	TPU-66A
GPWS	Honeywell	MkVI
TAWS	Sandel	ST3400
ELT	Artex	ELT-10



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