

# THOMAS AVIATION SERVICES, LLC

## RAYTHEON 1900C

Year Manufactured: 1984      TTAF: 57,585 hrs      TCAF: 82,833 cls  
Sn: UB-45      Registration: C-GPCY

Owner: Pacific Coastal Airlines  
Location: Vancouver, Canada  
Times as of September 14, 2021



### 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 (or 6,000 hours \*)

Gas Generator:	TBA	PCE-PP0111*
Time Since Overhaul	TBA hrs	1,508 hrs
Cycles Since Overhaul	TBA cyc	TBA cyc
Power Section:	TBA	PS-PP0111*
Time Since Overhaul	TBA hrs	1,508 hrs
Cycles Since Overhaul	TBA cyc	TBA cyc

### Rotating Components Life Remaining:

1 <sup>st</sup> Stage	TBA cyc	21,959 cyc
2 <sup>nd</sup> Stage	TBA cyc	9,793 cyc
3 <sup>rd</sup> Stage	TBA cyc	9,793 cyc
4 <sup>th</sup> Stage	TBA cyc	9,793 cyc
Stub Shaft	TBA cyc	9,793 cyc
Impeller	TBA cyc	9,793 cyc
CT	TBA cyc	12,959 cyc
PT 1 <sup>st</sup> Stage	TBA cyc	15,793 cyc
PT 2 <sup>nd</sup> Stage	TBA cyc	15,793 cyc

Box 42718 Washington DC 20015 USA  
Tel: 202-364-2775 Fax: 202-315-3649  
[www.thomasaviation.net](http://www.thomasaviation.net)

**RAYTHEON 1900C**

Year Manufactured: 1984      TTAF: 57,5857 hrs      TCAF: 82,833 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-3219	2,696	604	April 2029
RH	FWA-2639	3,056	244	August 2028

**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	749	9,252	March 2026
LH Drag Brace	ARC92412-1	6,288	3,712	September 2022
RH MLG Assy	ARC72824	1,697	8,303	February 2025
RH Drag Brace	54387	7,610	2,390	May 2022
NLG Assy	C0422-3	5,606	4,394	June 2023
NLG Drag Brace	PAA051402	6,735	3,265	October 2022

**MAINTENANCE:**

<u>Inspection</u>	<u>Interval</u>	<u>Remain</u>
1 <sup>st</sup> Detail	1,200 hr	173 hr
2 <sup>nd</sup> Detail	1,200 hr	439 hr
3 <sup>rd</sup> Detail	1,200 hr	619 hr
4 <sup>th</sup> Detail	1,200 hr	801 hr
5 <sup>th</sup> Detail	1,200 hr	986 hr
6 <sup>th</sup> Detail	1,200 hr	1,173 hr
Structural A	3,000 hr	2,239 hr
Structural B	3,000 hr	2,239 hr
Structural C	3,000 hr	2,239 hr
Structural D	30,000 hr	16,362 hr
Structural D1	6,000 hr	5,239 hr
Structural G	6,000 hr	2,471 hr
Structural I	1,200 hr	1,159 hr
24 Mo Corr	24 mo	16 mo

**INTERIOR:**

19 PTC 912 Seats      Seat Back Trays

**OTHER:**

In Service Aircraft      3<sup>rd</sup> (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: 57,5857 hrs    TCAF: 82,833 cls  
Sn: UB-45    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.