

THOMAS AVIATION SERVICES, LLC

RAYTHEON 1900C

Year Manufactured: 1984

TTAF: 56,015 hrs

TCAF: 77,585 cls

Sn: UB-009

Registration: C-FPCV

Owner: Pacific Coastal Airlines

Location: Vancouver, Canada

Times as of September 28, 2023



WEIGHTS:

Maximum Take-off

16,600 lbs

Maximum Zero Fuel

14,000 lbs

Maximum landing

16,100 lbs

Basic Empty Weight

9,735 lbs

ENGINES:

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

Engine Overhaul: 10,000 hours

Gas Generator:

PCE-32528

PCE-32099

Time Since Overhaul

8,082 hrs

5,254 hrs

Cycles Since Overhaul

7,297 cyc

TBA cyc

Power Section:

PS-97187

PS-97362

Time Since Overhaul

7,589 hrs

8,701 hrs

Cycles Since Overhaul

8,086 cyc

8,964 cyc

Rotating Components Life Remaining:

1st Stage

19,426 cyc

22,233 cyc

2nd Stage

6,996 cyc

4,310 cyc

3rd Stage

19,407 cyc

5,650 cyc

4th Stage

10,563 cyc

5,650 cyc

Stub Shaft

3,829 cyc

5,571 cyc

Impeller

6,996 cyc

22,233 cyc

CT

3,581 cyc

3,286 cyc

PT 1st Stage

5,586 cyc

18,056 cyc

PT 2nd Stage

8,363 cyc

13,203 cyc

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

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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>Due Date</u>
LH	FWA-3045	2,562	738	May 2029
RH	FWA-2639	535	2,765	June 2032

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	ARC102511	1,545	8,455	July 2027
LH Drag Strut	54387	1,545	8,455	July 2027
RH MLG	ARC-022920	1,545	8,455	July 2027
RH Drag Strut	UE316-1	1,545	8,455	July 2027
NLG Assy	ARC-03312015	738	9,262	February 2028
RH Drag Strut	ARC33110	1,875	8,125	December 2026

MAINTENANCE:

<u>Inspection</u>	<u>Interval</u>	<u>Remain</u>
1 st Detail	1,200 hr	10 hr
2 nd Detail	1,200 hr	263 hr
3 rd Detail	1,200 hr	453 hr
4 th Detail	1,200 hr	635 hr
5 th Detail	1,200 hr	829 hr
6 th Detail	1,200 hr	1,010 hr
Structural A	3,000 hr	2,435 hr
Structural B	3,000 hr	2,435 hr
Structural C	3,000 hr	2,435 hr
Structural D1	6,000 hr	5,435 hr
Structural G	6,000 hr	5,435 hr
Structural I	1,200 hr	1,010 hr
24 Mo Corr	24 mo	17 mo

INTERIOR:

19 PTC 912 Seats Seat Back Trays

OTHER:

In Service Aircraft Brake Deice
 Ground Air Conditioning ZFW Kit 114-5045-1

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

