

OWNER: JACKSON EXECUTIVE TRANSPORT
ADDRESS: PO BOX 4010
 JACKSON MI 49204
PHONE:
FAX:

OPERATOR: JACKSON EXECUTIVE TRANSPORT
ADDRESS: PO BOX 4010
 JACKSON MI 49204
PHONE:
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ANALYST: ADRIAN SABOU +1-514-448-1151 (OFFICE) 800-787-9749
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PROJECTED : 12 MOS. to 23-SEP-2020

AIRCRAFT SERIAL/REGNO: 50000061/N644RM **MODEL:** EMB-500 - PHENOM 100 **MANUFACTURER:** EMBRAER

DATES	LAST ACTUALS		PROJECTED
CERTIFICATION DATE: 27-AUG-2009	2247.9 A/C HRS	as of 23-AUG-2019	2608.88
	1772 AFL	as of 23-AUG-2019	2012

ENGINE NO. 1 SERIAL/PART: PCE-LC0116/PW617F **MODEL:** PW617F-E **MANUFACTURER:** PRATT & WHITNEY CANADA CORP.

INSTALLED ON 27-AUG-2009		LAST ACTUALS		PROJECTED
0 ENG. HRS	0 A/C HRS	2247.9 ENG. HRS	as of 23-AUG-2019	2608.88
0 ENC		1772 ENC	as of 23-AUG-2019	2012

ENGINE NO. 2 SERIAL/PART: PCE-LC0117/PW617F **MODEL:** PW617F-E **MANUFACTURER:** PRATT & WHITNEY CANADA CORP.

INSTALLED ON 27-AUG-2009		LAST ACTUALS		PROJECTED
0 ENG. HRS	0 A/C HRS	2247.9 ENG. HRS	as of 23-AUG-2019	2608.88
0 ENC		1772 ENC	as of 23-AUG-2019	2012



INSUFFICIENT ITEMS
Operator Review And Action Required
EMB-500 - PHENOM 100 S/N 50000061 (N644RM): 2247.9 HRS, 1772 AFL as of 23-Aug-2019

These tasks have insufficient information for calculating next due. Please provide the missing information (marked by ?) so that they can be setup properly. It is important to note that any task that has insufficient information, will not come due correctly unless the necessary information is provided by you.

TASK NO	TASK DESCRIPTION	EFFECTIVE DATE	UNIT	INTERVAL	COMPLIANCE	NEXT DUE	DISPOSITION
25-62-01-001	VISUAL CHECK FIRST AID KIT		MOS		23-AUG-2019		?
	REF: AMM 25-62-01 ENTER MISSING MANUAL NEXTDUE _____		HRS/MSC DUE AFL		2247.90 1772		
35-02-01-001	FUNCTIONAL CHECK (HYDROSTATIC TEST) 50 CU.FT OXYGEN CYLINDER		MOS	60			?
	REF: AMM 35-02-01 ENTER MISSING DATE OF HYDROSTATIC CHECK _____		HRS/MSC AFL				
36-11-00-001	OPERATIONAL CHECK LH PYLON PRESSURE REGULATING SHUTOFF VALVE		MOS				?
	REF: AMM 36-11-00 ENTER MISSING C/W HRS _____		HRS/MSC 600 AFL	+30/-30			
36-11-00-001	OPERATIONAL CHECK RH PYLON PRESSURE REGULATING SHUTOFF VALVE		MOS				?
	REF: AMM 36-11-00 ENTER MISSING C/W HRS _____		HRS/MSC 600 AFL	+30/-30			

AUTHORIZED BY _____ CERT.# _____ DATE _____

?-Insufficient Information (s) Suppressed Requirement *-Estimated Due (New Requirement) (EBT)-Estimated Base Time



Due List

All Items

EMB-500 - PHENOM 100 S/N 5000061 (N644RM): 2247.9 HRS, 1772 AFL as of 23-Aug-2019

Operator: JACKSON EXECUTIVE TRANSPORT

Report Date: 23-SEP-2019

TASK NO	TASK DESCRIPTION	UNIT	INTERVAL	TIME SINCE	COMPLIANCE	NEXT DUE <small>(ENG/APU) A/C</small>	MAX LIMIT	DISPOSITION TIME REMAINING	EST. DUE
34-61-00-470-801A	PERFORM NAVIGATION DATABASE UPDATE							CUSTOMER CODE	
	REF:	DAYS	28 (s)			23-AUG-2019		OVD	
		HRS/MSC				2247.90			
		AFL				1772			
						12-SEP-2019 M			
32-11-00-002	RESTORE (OVERHAUL) RIGHT MAIN GEAR ASSEMBLY							OVERHAUL	
	P/N: PN	MOS	120	+30d/-30d		27-AUG-2009	27-AUG-2019	26-SEP-2019	TOL (+3 d) 23-SEP-2019
	S/N: SN-UNKNOWN	HRS/MSC				0			
	REF: AMM 32-11-00	AFL	12000	+30/-30		0	12000	12030	10228 (+30)
32-11-00-002	RESTORE (OVERHAUL) LEFT MAIN GEAR ASSEMBLY							OVERHAUL	
	P/N: PN	MOS	120	+30d/-30d		27-AUG-2009	27-AUG-2019	26-SEP-2019	TOL (+3 d) 23-SEP-2019
	S/N: SN-UNKNOWN	HRS/MSC				0			
	REF: AMM 32-11-00	AFL	12000	+30/-30		0	12000	12030	10228 (+30)
32-21-00-002	RESTORE (OVERHAUL) NOSE LANDING GEAR ASSEMBLY							OVERHAUL	
	P/N: PN	MOS	120	+30d/-30d		07-DEC-2010	08-OCT-2019	07-NOV-2019	15d (+30) 08-OCT-2019
	S/N: SN-UNKNOWN	HRS/MSC							
	REF: AMM 32-21-00	AFL	12000	+30/-30		223	12196	12226	10424 (+30)
34-11-02-001	RESTORATION PITOT-STATIC PROBE (CLEANING)							OVERHAUL	
	P/N: 101469-4-003	MOS	24	+30d/-30d		17-OCT-2017	17-OCT-2019	16-NOV-2019	24d (+30) 17-OCT-2019
	S/N: 877672	HRS/MSC				2005.30			
	REF: AMM 34-11-02	AFL				1571			
34-23-00-001	FUNCTIONAL CHECK MAGNETIC COMPASS							OVERHAUL	
	P/N: KCA0120W	MOS	24			17-OCT-2017	17-OCT-2019	24d	17-OCT-2019
	S/N: BB8951008	HRS/MSC				2005.30			
	REF: AMM 34-23-00	AFL				1571			
73-10-05-000-801	NO. 1 ENGINE - DISCARD THE FUEL FILTER							OVERHAUL	
	REF: See Workcard	MOS				13-AUG-2016			28-JAN-2020
		HRS/MSC	600	+10%		1774.10	(2374.10) 2374.10	2434.1	126.2 (+60)
		ENC				1395			

(xEXT) - Extension incorporated in the next due (s) - Suppressed Requirement + - FAA manual flag is set (EBT) - Estimated Base Time (EFF) - Effective C/W
 * - Estimated Due (applies to New Requirement)



Due List

All Items

EMB-500 - PHENOM 100 S/N 5000061 (N644RM): 2247.9 HRS, 1772 AFL as of 23-Aug-2019

Operator: JACKSON EXECUTIVE TRANSPORT

Report Date: 23-SEP-2019

TASK NO	TASK DESCRIPTION	UNIT	INTERVAL	TIME SINCE	COMPLIANCE	NEXT DUE <small>(ENG/APU) A/C</small>	MAX LIMIT	DISPOSITION <small>TIME REMAINING</small>	EST. DUE
73-10-05-000-801	NO. 2 ENGINE - DISCARD THE FUEL FILTER								
		MOS				13-AUG-2016			28-JAN-2020
		HRS/MSC 600	+10%		1774.10	(2374.10) 2374.10	2434.1	126.2	(+60)
	REF: See Workcard	ENC			1395				
05-30-01	600 FH MAINTENANCE PACKAGE								
		MOS				13-AUG-2016			23-FEB-2020
		HRS/MSC 600	+30/-30		1774.10	2400	2430	152.1	(+30)
	REF: SMR 05-30-01	AFL			1395				
05-30-10	1200 FH MAINTENANCE PACKAGE								
		MOS				02-JUL-2015			23-FEB-2020
		HRS/MSC 1200	+30/-30		1206.60	2400	2430	152.1	(+30)
	REF: SMR 05-30-10	AFL			959				
26-11-01-002	OPERATIONAL CHECK LH ENGINE FIRE DETECTOR							AIRWORTHINESS	
	P/N: 3951-49-565/211C-3.7M	MOS				02-JUL-2015			23-FEB-2020
	S/N: 42227	HRS/MSC 1200	+30/-30		1206.60	2400	2430	152.1	(+30)
	REF: AMM 26-11-01	AFL			959				
26-11-01-002	OPERATIONAL CHECK RH ENGINE FIRE DETECTOR							AIRWORTHINESS	
	P/N: 3951-49-565/211C-3.7M	MOS				02-JUL-2015			23-FEB-2020
	S/N: 42212	HRS/MSC 1200	+30/-30		1206.60	2400	2430	152.1	(+30)
	REF: AMM 26-11-01	AFL			959				
26-21-05-001	OPERATIONAL CHECK OF TEMPERATURE COMPENSATED PRESSURE SWITCH (TCPS)							AIRWORTHINESS	
		MOS				27-AUG-2009			23-FEB-2020
		HRS/MSC 2400	+30/-30		0	2400	2430	152.1	(+30)
	REF: AMM 26-21-05	AFL			0				
28-21-07-001	OPERATIONAL CHECK RIGHT WING 0.75 IN SHUTOFF VALVE							AIRWORTHINESS	
	P/N: B97-15-601	MOS				02-JUL-2015			23-FEB-2020
	S/N: D79471	HRS/MSC 1200	+30/-30		1206.60	2400	2430	152.1	(+30)
	REF: AMM 28-21-07	AFL			959				

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Due List

All Items

EMB-500 - PHENOM 100 S/N 5000061 (N644RM): 2247.9 HRS, 1772 AFL as of 23-Aug-2019

Operator: JACKSON EXECUTIVE TRANSPORT

Report Date: 23-SEP-2019

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28-21-07-001	OPERATIONAL CHECK LEFT WING 0.75 IN SHUTOFF VALVE							AIRWORTHINESS	
	P/N: B97-15-601	MOS				02-JUL-2015			23-FEB-2020
	S/N: D79480	HRS/MSC 1200	+30/-30			1206.60	2400	2430	152.1 (+30)
	REF: AMM 28-21-07	AFL				959			
56-10-01-002	FUNCTIONALLY CHECK TORQUE OF WINDSHIELD AND SIDE WINDOW ATTACHING BOLTS								
		MOS				02-JUL-2015			01-MAR-2020
		HRS/MSC 1200	+30/-30			1206.60	2406.60	2436.6	158.7 (+30)
	REF: AMM 56-10-00	AFL				959			
72-00-00-215-802	NO. 1 ENGINE - DETAILED INSPECTION OF THE COMPRESSOR CASE ASSEMBLY								
		MOS				21-SEP-2016			30-MAR-2020
		HRS/MSC 600	+10%			1835	(2435) 2435	2495	187.1 (+60)
	REF: LMM 72-00-00	ENC				1445			
72-00-00-215-802	NO. 2 ENGINE - DETAILED INSPECTION OF THE COMPRESSOR CASE ASSEMBLY								
		MOS				21-SEP-2016			30-MAR-2020
		HRS/MSC 600	+10%			1835	(2435) 2435	2495	187.1 (+60)
	REF: LMM 72-00-00	ENC				1445			
72-00-00-215-803	NO. 1 ENGINE - DETAILED INSPECTION OF THE FAN CASE EXTERNAL AREA								
		MOS				21-SEP-2016			30-MAR-2020
		HRS/MSC 600	+10%			1835	(2435) 2435	2495	187.1 (+60)
	REF: LMM 72-00-00	ENC				1445			
72-00-00-215-803	NO. 2 ENGINE - DETAILED INSPECTION OF THE FAN CASE EXTERNAL AREA								
		MOS				21-SEP-2016			30-MAR-2020
		HRS/MSC 600	+10%			1835	(2435) 2435	2495	187.1 (+60)
	REF: LMM 72-00-00	ENC				1445			
79-20-01-000-801	NO. 1 ENGINE - DISCARD OIL FILTER								
		MOS				21-SEP-2016			30-MAR-2020
		HRS/MSC 600	+10%			1835	(2435) 2435	2495	187.1 (+60)
	REF: See Workcard	ENC				1445			

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Due List

All Items

EMB-500 - PHENOM 100 S/N 5000061 (N644RM): 2247.9 HRS, 1772 AFL as of 23-Aug-2019

Operator: JACKSON EXECUTIVE TRANSPORT

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79-20-01-000-801	NO. 2 ENGINE - DISCARD OIL FILTER	MOS				21-SEP-2016			30-MAR-2020
		HRS/MSC 600	+10%			1835	(2435) 2435	2495	187.1 (+60)
	REF: See Workcard	ENC				1445			
051254	NO. 1 ENGINE - 600 HOURS/ 12 MONTHS INSPECTION	MOS	12	+30d		23-AUG-2019	23-AUG-2020	22-SEP-2020	335d (+30)
		HRS/MSC 600	+10%			2247.90	(2847.90) 2847.90	2907.9	600 (+60)
	REF: LMM 05-20-00	ENC				1772			
051254	NO. 2 ENGINE - 600 HOURS/ 12 MONTHS INSPECTION	MOS	12	+30d		23-AUG-2019	23-AUG-2020	22-SEP-2020	335d (+30)
		HRS/MSC 600	+10%			2247.90	(2847.90) 2847.90	2907.9	600 (+60)
	REF: LMM 05-20-00	ENC				1772			
22-11-00-001	FUNCTIONAL CHECK OF AILERON SERVO							AIRWORTHINESS	
	P/N: 011-00878-10	MOS	12	+30d/-30d		23-AUG-2019	23-AUG-2020	22-SEP-2020	335d (+30)
	S/N: 71306546	HRS/MSC				2247.90			23-AUG-2020
	REF: AMM 22-11-00	AFL				1772			
22-11-00-001	FUNCTIONAL CHECK OF RUDDER SERVO							AIRWORTHINESS	
	P/N: 011-00878-10	MOS	12	+30d/-30d		23-AUG-2019	23-AUG-2020	22-SEP-2020	335d (+30)
	S/N: 71306632	HRS/MSC				2247.90			23-AUG-2020
	REF: AMM 22-11-00	AFL				1772			
22-11-00-001	FUNCTIONAL CHECK OF ELEVATOR SERVO							AIRWORTHINESS	
	P/N: 011-00878-10	MOS	12	+30d/-30d		23-AUG-2019	23-AUG-2020	22-SEP-2020	335d (+30)
	S/N: 71306546	HRS/MSC				2247.90			23-AUG-2020
	REF: AMM 22-11-00	AFL				1772			
24-36-01-005	FUNCTIONAL CHECK OF NO.2 MAIN BATTERY - (POST-MOD SB 500-24-0014)								
	P/N: 7639-30LT	MOS	12	+30d/-30d		23-AUG-2019	23-AUG-2020	22-SEP-2020	335d (+30)
	S/N: G03047153	HRS/MSC				2247.90			23-AUG-2020
	REF: AMM 24-36-01	AFL				1772			

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Due List

All Items

EMB-500 - PHENOM 100 S/N 5000061 (N644RM): 2247.9 HRS, 1772 AFL as of 23-Aug-2019

Operator: JACKSON EXECUTIVE TRANSPORT

Report Date: 23-SEP-2019

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24-36-01-005	FUNCTIONAL CHECK OF NO.1 MAIN BATTERY - (POST-MOD SB 500-24-0014)								
	P/N: 7639-30LT S/N: G03047152 REF: AMM 24-36-01	MOS HRS/MSC AFL	12	+30d/-30d	23-AUG-2019 2247.90 1772	23-AUG-2020	22-SEP-2020	335d (+30)	23-AUG-2020
25-61-00-001	OPERATIONAL CHECK EMERGENCY LOCATOR TRANSMITTER SYSTEM								
	P/N: S1821502-02 S/N: 2620858-0041 REF: AMM 25-61-00	MOS HRS/MSC AFL	12	+30d/-30d	23-AUG-2019 2247.90 1772	23-AUG-2020	22-SEP-2020	335d (+30)	23-AUG-2020
25-61-00-002	GENERAL VISUAL INSPECTION OF EMERGENCY LOCATOR TRANSMITTER								
	P/N: S1821502-02 S/N: 2620858-0041 REF: AMM 25-61-00	MOS HRS/MSC AFL	12	+30d/-30d	23-AUG-2019 2247.90 1772	23-AUG-2020	22-SEP-2020	335d (+30)	23-AUG-2020
26-24-01-001	WEIGHT CHECK COCKPIT PORTABLE EXTINGUISHER								
	P/N: RT-A1200 S/N: S739309 REF: GENERIC NO REF	MOS HRS/MSC AFL	12	+30d/-30d	23-AUG-2019	23-AUG-2020	22-SEP-2020	335d (+30)	23-AUG-2020
32-43-11-001	OPERATIONAL CHECK EMERGENCY/PARKING BRAKE SHUT OFF VALVE							AIRWORTHINESS	
	P/N: 2216-0001-401 S/N: 00052 REF: AMM 32-43-11	MOS HRS/MSC AFL	12	+30d/-30d +30/-30	23-AUG-2019 2247.90 1772	23-AUG-2020 2847.90	22-SEP-2020 2877.9	335d (+30) 600 (+30)	23-AUG-2020
73-10-05-220-801	NO. 1 ENGINE - DETAILED INSPECTION 2 FUEL FILTER								
	REF: LMM 73-10-05	MOS HRS/MSC ENC	12	+30d/-30d	23-AUG-2019 2247.90 1772	23-AUG-2020	22-SEP-2020	335d (+30)	23-AUG-2020
73-10-05-220-801	NO. 2 ENGINE - DETAILED INSPECTION 2 FUEL FILTER								
	REF: LMM 73-10-05	MOS HRS/MSC ENC	12	+30d/-30d	23-AUG-2019 2247.90 1772	23-AUG-2020	22-SEP-2020	335d (+30)	23-AUG-2020

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Due List

All Items

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Operator: JACKSON EXECUTIVE TRANSPORT

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TASK NO	TASK DESCRIPTION	UNIT	INTERVAL	TIME SINCE	COMPLIANCE	NEXT DUE <small>(ENG/APU) A/C</small>	MAX LIMIT	DISPOSITION TIME REMAINING	EST. DUE
ICA 190-01279-01 REV 1	BOTH UPPER AND LOWER ANTENNAS AROUND ENTIRE CIRCUMFERENCE OF ANTENNA BASE SEALANT INSPECTION, INSTRUCTIONS FOR CONTINUED AIRWORTHINESS	MOS HRS/MSC AFL	12		23-AUG-2019 2247.90 1772	23-AUG-2020		335d	23-AUG-2020
	REF:								
05-30-02	600 FH/12 MO MAINTENANCE PACKAGE	MOS HRS/MSC AFL	12	+30d/-30d +30/-30	23-AUG-2019 2247.90 1772	27-AUG-2020 2847.90	26-SEP-2020 2877.9	339d (+30) 600 (+30)	27-AUG-2020
	REF: SMR 05-30-02								
05-30-80	12 MO MAINTENANCE PACKAGE	MOS HRS/MSC AFL	12	+30d/-30d	23-AUG-2019 2247.90 1772	27-AUG-2020	26-SEP-2020	339d (+30)	27-AUG-2020
	REF: SMR 05-30-80								
31-31-03-001	DISCARD CVDR/ULB UNDERWATER LOCATOR BEACON BATTERY	MOS HRS/MSC DUE AFL			13-MAY-2015	31-AUG-2020 M		DISCARD 343d	31-AUG-2020
	P/N: DK120								
	S/N: SD46127								
	REF: AMM 31-31-03								

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Discrepancy Due List Report

MODEL: EMB-500 - PHENOM 100 SERIAL: 50000061 RegNo: N644RM

Report Date: 23-SEP-2019

DISCR # DATE LOGGED PART/SERIAL	CATEGORY	ATA	DESCRIPTION	UNIT	INTERVAL	LOGBOOK TIMES	LOGBOOK Ref.	NEXT DUE (x Ext)	TIME REMAINING	EST. DATE
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NO DATA FOUND

Discrepancy Type:

(#) - RTS-UPDATE PENDING

(!) - RTS-UPDATE OVERDUE