



DueList Report

PHENOM 100

S/N 50000154 N21SB

OWNER: WOLF AVIATION LLC  
ADDRESS: ATTN: FRANK BURGESS  
STUART FL 34996

OPERATOR: WOLF AVIATION LLC  
ADDRESS: ATTN: FRANK BURGESS  
STUART FL 34996

OPERATOR: HELICOPTER EXPRESS  
ADDRESS: 2025 FLIGHTWAY DR  
CHAMBLEE GA 30341

OFFICE:  
FAX:

OFFICE:  
FAX:

OFFICE: 770-963-6889  
FAX:

ANALYST: ANDREY KORSUKOV  
EMAIL: AKORSUKOV@CAMPSYSTEMS.COM

+1-514-636-2016 (DIRECT)  
+1-631-588-3200 (MAIN)  
WWW.CAMPSYSTEMS.COM

800-787-9749 (EFAX-CARDS)  
631-980-4222 (EFAX-CARDS)

PROJECTED: 6 MOS. to 27-SEP-2024

AIRCRAFT SERIAL/REGNO: 50000154/N21SB MODEL: PHENOM 100 MANUFACTURER: EMBRAER

CERTIFICATION DATE: 09-APR-2010

LAST ACTUALS:  
3046.9 A/C HRS as of 10-JAN-2024  
2349 AFL as of 10-JAN-2024

PROJECTED:  
3198.13  
2469

ENGINE NO. 1 SERIAL/PART: PCE-LC0310/35C3100-01 MODEL: PW617F-E MANUFACTURER: PRATT & WHITNEY CANADA CORP.

INSTALLED ON: 25-FEB-2010  
0 ENG. HRS 0 A/C HRS  
0 ENC

LAST ACTUALS:  
3046.9 ENG. HRS as of 10-JAN-2024  
2349 ENC as of 10-JAN-2024

PROJECTED:  
3198.13  
2469

ENGINE NO. 2 SERIAL/PART: PCE-LC0311/35C3100-01 MODEL: PW617F-E MANUFACTURER: PRATT & WHITNEY CANADA CORP.

INSTALLED ON: 25-FEB-2010  
0 ENG. HRS 0 A/C HRS  
0 ENC

LAST ACTUALS:  
3046.9 ENG. HRS as of 10-JAN-2024  
2349 ENC as of 10-JAN-2024

PROJECTED:  
3198.13  
2469



# Insufficient Items

Operator Review and Action Required

Model: PHENOM 100 Serial: 50000154 RegNo: N21SB HRS: 3046.9 AFL: 2349 As Of: 10-Jan-2024 Operator: WOLF AVIATION LLC

Report Date: 27-Mar-2024

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.

PN & SN	Unit	Effective Date	Interval	C/W	TSX/Adj.	Next Due (ENG/APU) A/C	Disposition
35-02-01-004		RESTORATION (HYDROSTATIC TEST) OF OXYGEN CYLINDER					Service ATA:35
	MOS	11-Jan-24	60			?	
	HRS						
	AFL						

ENTER MISSING DATE OF HYDROSTATIC CHECK \_\_\_\_\_

REF: AMM 35-02-01

Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Cert.#: \_\_\_\_\_

Date: \_\_\_\_\_

?-Insufficient Information S -Suppressed Requirement \* -Estimated Due(New Requirement)(EFF) - Effective C/W M -Manual Due (EBT) - Estimated Base Time



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Model: PHENOM 100 Serial: 50000154 RegNo: N21SB HRS: 3046.9 AFL: 2349 As  
Of: 10-Jan-2024 Operator: WOLF AVIATION LLC

Report Date: 27-Mar-2024

PN & SN	Unit	Interval	TSX/Adj.	C/W	Next Due (ENG/APU) A/C	Max. Limit	Remaining	Est.Due	
25-61-00-001		OPERATIONAL CHECK EMERGENCY LOCATOR TRANSMITTER SYSTEM						Service	ATA:25
PN:S1821502-02	MOS	12		21-Mar-23	21-Mar-24		OVD		
SN:2621649-0012	HRS			2929.1					
	AFL			2240					
REF: AMM 25-61-00									
25-61-00-002		GENERAL VISUAL INSPECTION OF EMERGENCY LOCATOR TRANSMITTER						Service	ATA:25
PN:S1821502-02	MOS	12		14-Mar-23	14-Mar-24		OVD		
SN:2621649-0012	HRS			2929.1					
	AFL			2240					
REF: AMM 25-61-00									
25-62-01-001		VISUAL CHECK FIRST AID KIT						Service	ATA:25
PN:019708-0005L	MOS	DUE		21-Mar-23	21-Mar-24 (M)		OVD		
SN:UNKNOWN	HRS			2929.1					
	AFL			2240					
REF: AMM 25-62-01									
26-24-01-001		WEIGHT CHECK&#160; COCKPIT PORTABLE EXTINGUISHER						Service	ATA:26
PN:RT-A1200	MOS	12		21-Mar-23	21-Mar-24		OVD		
SN:D58317512	HRS								
	AFL								
REF: AMM 26-24-01									
051254		NO. 1 ENGINE - 800 HOURS/ 12 MONTHS INSPECTION						Package	ATA:05
	MOS	12 (+30d)		21-Mar-23	21-Mar-24	20-Apr-24	TOL (+24 d)	27-Mar-2024	
	HRS	800 (+10%)		2929.1	(3729.1)3729.1	3809.1	682.2 (+80)		
	ENC			2240					
REF: LMM 05-20-00									
051254		NO. 2 ENGINE - 800 HOURS/ 12 MONTHS INSPECTION						Package	ATA:05
	MOS	12 (+30d)		21-Mar-23	21-Mar-24	20-Apr-24	TOL (+24 d)	27-Mar-2024	
	HRS	800 (+10%)		2929.1	(3729.1)3729.1	3809.1	682.2 (+80)		
	ENC			2240					
REF: LMM 05-20-00									
24-36-01-005		FUNCTIONAL CHECK OF NO.2 MAIN BATTERY - (POST-MOD SB 500-24-0014)						Service	ATA:24
PN:7639-30LT	MOS	T:12 (+1m/-1m)		21-Mar-23	21-Mar-24	21-Apr-24	TOL (+25 d)	27-Mar-2024(2)	
SN:G03180532	HRS			2929.1					
	AFL			2240					
REF: AMM 24-36-01									

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Of: 10-Jan-2024 Operator: WOLF AVIATION LLC

Report Date: 27-Mar-2024

PN & SN	Unit	Interval	TSX/Adj.	C/W	Next Due (ENG/APU) A/C	Max. Limit	Remaining	Est. Due
73-10-05-220-801		NO. 1 ENGINE - DETAILED INSPECT THE FUEL FILTER						Service ATA:73
	MOS	12 (+30d)		21-Mar-23	21-Mar-24	20-Apr-24	TOL (+24 d)	27-Mar-2024
	HRS			2929.1				
	ENC			2240				
REF: LMM 73-10-05								
73-10-05-220-801		NO. 2 ENGINE - DETAILED INSPECT THE FUEL FILTER						Service ATA:73
	MOS	12 (+30d)		21-Mar-23	21-Mar-24	20-Apr-24	TOL (+24 d)	27-Mar-2024
	HRS			2929.1				
	ENC			2240				
REF: LMM 73-10-05								
05-30-80		12 MO MAINTENANCE PACKAGE						Package ATA:05
	MOS	12 (+1m/-1m)	Adj:7d	21-Mar-23	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024
	HRS			2929.1				
	AFL			2240				
REF: SMR 05-30-80								
05-30-81		24 MO MAINTENANCE PACKAGE						Package ATA:05
	MOS	24 (+1m/-1m)		28-Mar-22	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024
	HRS			2688.5				
	AFL			2029				
REF: SMR 05-30-81								
22-11-00-001		FUNCTIONAL CHECK OF AILERON SERVO						Service ATA:22
	MOS	12 (+30d/-30d)	Adj:7d	21-Mar-23	28-Mar-24	27-Apr-24	1 d (+30)	28-Mar-2024
	HRS			2929.1				
	AFL			2240				
REF: AMM 22-11-00								
Disposition: AIRWORTHINESS								
22-11-00-001		FUNCTIONAL CHECK OF ELEVATOR SERVO						Service ATA:22
	MOS	12 (+30d/-30d)	Adj:7d	21-Mar-23	28-Mar-24	27-Apr-24	1 d (+30)	28-Mar-2024
	HRS			2929.1				
	AFL			2240				
REF: AMM 22-11-00								
Disposition: AIRWORTHINESS								
22-11-00-001		FUNCTIONAL CHECK OF RUDDER SERVO						Service ATA:22
	MOS	12 (+30d/-30d)	Adj:7d	21-Mar-23	28-Mar-24	27-Apr-24	1 d (+30)	28-Mar-2024
	HRS			2929.1				
	AFL			2240				
REF: AMM 22-11-00								
Disposition: AIRWORTHINESS								

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PN & SN	Unit	Interval	TSX/Adj.	C/W	Next Due (ENG/APU) A/C	Max. Limit	Remaining	Est.Due
32-11-00-003		LUBRICATION OF LEFT MAIN GEAR ASSEMBLY&#13;&#10;						Service ATA:32
PN:PN	MOS	12 (+1m/-1m)	Adj:7d	21-Mar-23	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024
SN:UNKNOWN	HRS			2929.1				
	AFL	650 (+30/-30)		2240	2890	2920	541 (+30)	
REF: AMM 12-21-00								
32-11-00-003		LUBRICATION OF RIGHT MAIN GEAR ASSEMBLY&#13;&#10;						Service ATA:32
PN:PN	MOS	12 (+1m/-1m)	Adj:7d	21-Mar-23	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024
SN:UNKNOWN	HRS			2929.1				
	AFL	650 (+30/-30)		2240	2890	2920	541 (+30)	
REF: AMM 12-21-00								
32-11-03-004		SERVICING LEFT MAIN GEAR SHOCK ABSORBER ASSEMBLY						Service ATA:32
PN:2310-4000-407	MOS	12 (+1m/-1m)	Adj:7d	21-Mar-23	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024
SN:00475	HRS			2929.1				
	AFL	650 (+30/-30)		2240	2890	2920	541 (+30)	
REF: AMM 12-14-02								
32-11-03-004		SERVICING RIGHT MAIN GEAR SHOCK ABSORBER ASSEMBLY&#13;&#10;						Service ATA:32
PN:2310-4000-407	MOS	12 (+1m/-1m)	Adj:7d	21-Mar-23	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024
SN:00623	HRS			2929.1				
	AFL	650 (+30/-30)		2240	2890	2920	541 (+30)	
REF: AMM 12-14-02								
32-21-00-003		LUBRICATION OF NOSE LANDING GEAR ASSEMBLY&#13;&#10;						Service ATA:32
PN:PN	MOS	12 (+1m/-1m)	Adj:7d	21-Mar-23	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024
SN:UNKNOWN	HRS			2929.1				
	AFL	650 (+30/-30)		2240	2890	2920	541 (+30)	
REF: AMM 12-21-00								
32-21-05-004		SERVICING NOSE LANDING GEAR (ALUM STRUT) SHOCK ABSORBER						Service ATA:32
PN:2310-1100-403	MOS	12 (+1m/-1m)	Adj:7d	21-Mar-23	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024
SN:00166	HRS			2929.1				
	AFL	650 (+30/-30)		2240	2890	2920	541 (+30)	
REF: AMM 12-14-03								
32-43-11-001		OPERATIONAL CHECK OF EMERGENCY/PARKING BRAKE HYDRAULIC LINE SHUT-OFF VALVE						Service ATA:32
PN:2216-0001-401	MOS	12 (+30d/-30d)	Adj:7d	21-Mar-23	28-Mar-24	27-Apr-24	1 d (+30)	28-Mar-2024
SN:00214	HRS	800 (+30/-30)		2929.1	3729.1	3759.1	682.2 (+30)	
	AFL			2240				
REF: AMM 32-43-11								
Disposition: AIRWORTHINESS			REF: AMM 32-43-11					



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34-11-00-001		FUNCTIONAL CHECK INTEGRATED ELECTRONIC STANDBY INSTRUMENT UNIT						Service	ATA:34
PN:C16221ANA01	MOS	24 (+1m/-1m)		28-Mar-22	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024	
SN:C16221018224	HRS			2688.5					
	AFL			2029					
REF: AMM 34-11-00									
34-11-02-001		RESTORATION PITOT-STATIC PROBE (CLEANING)						Service	ATA:34
PN:101469-4-003	MOS	24 (+1m/-1m)		28-Mar-22	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024	
SN:865384	HRS			2688.5					
	AFL			2029					
REF: AMM 34-11-02									
34-15-00-001		FUNCTIONAL CHECK (CALIBRATION) OF AIR DATA SYSTEM						Service	ATA:34
	MOS	24 (+1m/-1m)		28-Mar-22	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024	
	HRS			2688.5					
	AFL			2029					
REF: AMM 34-15-00									
34-52-00-001		FUNCTIONAL CHECK LH TRANSPONDER MODULE TRANSPONDER SYSTEM						Service	ATA:34
PN:011-00779-30	MOS	24		28-Mar-22	28-Mar-24		1 d	28-Mar-2024	
SN:89109527	HRS			2688.5					
	AFL			2029					
REF: AMM 34-52-00									
34-52-00-001		FUNCTIONAL CHECK RH TRANSPONDER MODULE TRANSPONDER SYSTEM						Service	ATA:34
PN:011-00779-21	MOS	24		28-Mar-22	28-Mar-24		1 d	28-Mar-2024	
SN:84805866	HRS			2688.5					
	AFL			2029					
REF: AMM 34-52-00									
720003		NO. 1 ENGINE - INSPECT LOW UTILIZATION ENGINE (IF REQUIRED - SEE NOTES)						Service	ATA:72
	MOS	24 (+1m)		28-Mar-22	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024	
	HRS			2688.5					
	ENC			2029					
REF: GENERIC NO REF									
720003		NO. 2 ENGINE - INSPECT LOW UTILIZATION ENGINE (IF REQUIRED - SEE NOTES)						Service	ATA:72
	MOS	24 (+1m)		28-Mar-22	28-Mar-24	28-Apr-24	1 d (+31)	28-Mar-2024	
	HRS			2688.5					
	ENC			2029					
REF: GENERIC NO REF									

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