

Turbine Tech Co Ltd

Hup Bon 5 Airfield, Hup Bon Soi 5, Nong Kham Sriracha, Chon Buri 20110. Thailand

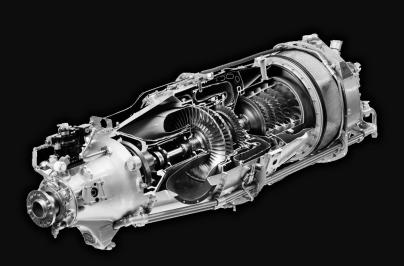
+66 6 5931 8799

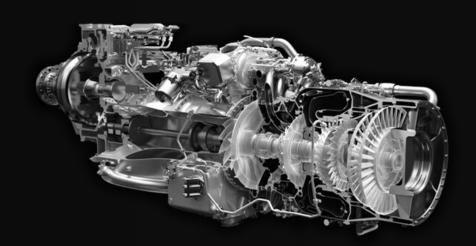
HSI / HSR.

sales@turbinetech.aero www.turbinetech.aero

FAA Approved Repair Station.

Pratt & Whitney PW100 Series / PT6 Series specialist.





www.turbinetech.aero



MRO - Repair Station

Turbine Tech Co Ltd (formerly PT6 Thailand) has been operational since 2009 maintaining and repairing turbine engines. We specialize in **Pratt & Whitney PT6 series** and **PW100 series** engines. As an owner / operator, we also specialize in **Pilatus PC-6** aircraft.

We have more than 30 years of experience in turbine engine repairs, as well as hot section inspection and repair.

Turbine Tech is an FAA (USA), CAAT (Thailand) & DGCA (Indonesia) approved repair station / aviation maintenance organization with approval for Hot Section Inspection and Hot Section Repairs on all models of PT6 series and PW100 series engines.

Our capability is *everything* up to, but not including full overhaul.

In addition to the above areas of expertise we are both a buyer, and supplier of engines and engine parts.







KEMENTERIAN PERHUBUNGAN REPUBLIK INDONESIA DIREKTORAT JENDERAL PERHUBUNGAN UDARA

APPROVAL NUMBER 145F-1076



HSI (Hot Section Inspection) ~ 100 Hour Inspection ~ Engine Logbook Review ~ Prop Strike ~ FOD Damage ~ Hot Start

Over Temp ~ Over Torque ~ Over Speed ~ Running Hot ~ Running Fast ~ High ITT ~ Oil Diagnosis ~ Oil Leaks ~ Corrosion/Erosion

Preservations ~ Airworthiness Directives (ADs) ~ Advisory Circulars ~ Service Bulletins



Location: Asia Pacific

We are located in Chon Buri on the Eastern Seaboard of Thailand.

We have a purpose-built facility with a runway and 15,000 ft2 of hangar space in addition to engine workshops, a **nozzle overhaul facility**, temperature-controlled stock rooms, a custom paint shop, offices and plenty of room to expand to meet the increasing demands of our clients throughout Asia Pacific and beyond.

We also offer a **powerful field service capability**.













Facilities

We have recently completed a new dedicated **engine repair facility**, with a balancing machine due for installation this quarter.

Further construction has been agreed to cater for new equipment to empower us with an incredible list of capabilities.

Nozzle Overhaul Facility

The facility is complete with a dedicated **fuel nozzle shop** offering nozzle clean, test and overhaul.

We can supply exchange nozzle sets.



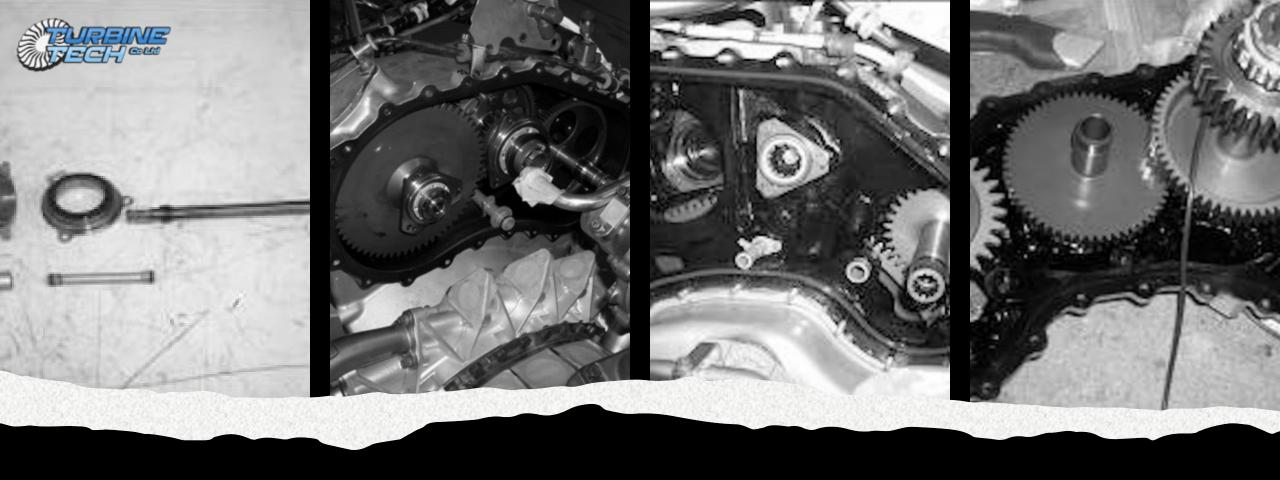




PW100 Service Capabilities

Hot Section modules:

LCF change – HP, LP, PT 1ST & 2nd Stage Turbines Blade change Modifications AD'S and SB'S



PW100 Service Capabilities

Starter Gear Shaft Replacement
RGB Accessory Gear and Cover Replacement





PW100 Field Service Capabilities

Limited work scope repairs on-wing

Accessory Gear Box Carbon Seal Front and Rear replacement and Starter Gear shaft replacement

Reduction Gearbox Accessory Gear and Cover replacement

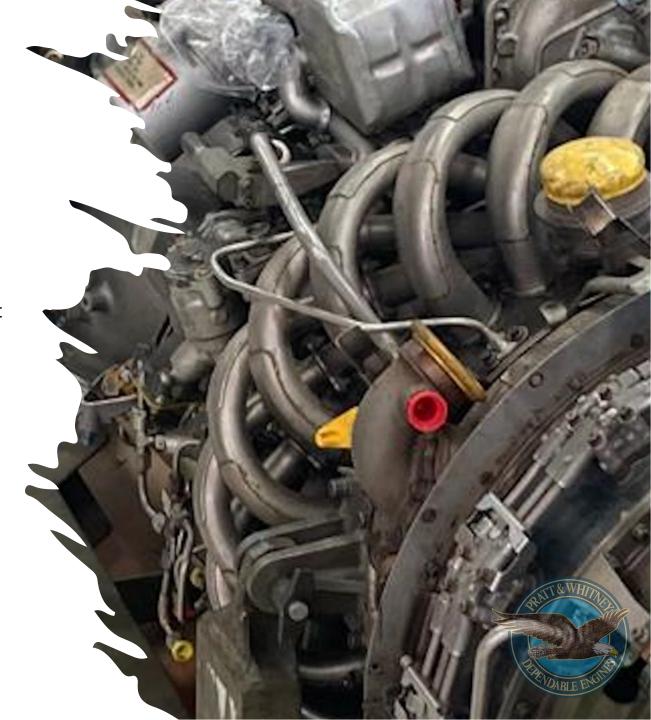
Angle Drive Seal replacement and all accessory Drive Seals

Removal / Installation of Reduction Gearbox

Borescope Inspection & Report

Line Maintenance Tasks

Removal / Installation of Engine (assistance only)





PW127 Series HSI and HSR Without Test Cell Run

MAINTENANCE MANUAL PART NO. 3037332 Rev. 55.1 – TURBOMACHINERY – REMOVAL

Ref: 72-03-001. General

HSI or HSR with access to the first stage power turbine stator and without engine test cell performance run are subjected to following pre-conditions:

- ✓ ITT trim resistor must be replaced with new value as shown in table (Ref. 72-00-00, ENGINE -ADJUSTMENT/TEST)
- No current/prior work scope on LP Compressor (FOD blending) repair since last shop visit
- Replace all T6 thermocouples with new
- ✓ No unresolved abnormal change of engine parameters in ECTM
- ✓ No consecutive field HSI
- ✓ Engine does not suffer from other performance or operational issues i.e. high oil consumption, oil leaks, FOD or vibration





For PW127 series engines, subjected to Hot Section Inspection (HSI) or Hot Section Repair (HSR) with no engine test cell performance run, the trim resistor should be defined per following conditions:

- No access to the first stage power turbine stator requires no change to the T6 trim resistor
- Engine with access to first stage power turbine stator for which the combustion outer and inner liners were new at previous shop visit and are replaced by new, trim resistor replaced per Table 503
- All other conditions, the trim resistor to be replaced per Table 504
- ✓ Table 503 IIT trim resistor class change for 5°C higher ITT indication- 5 degrees penalty.
- Table 504 IIT trim resistor class change for 18°C higher ITT indication 18 degrees penalty

PW127 Series HSI and HSR Without Test Cell Run

MAINTENANCE MANUAL PART NO. 3037332

Rev. 55.1 ENGINE ADJUSTMENT/TEST

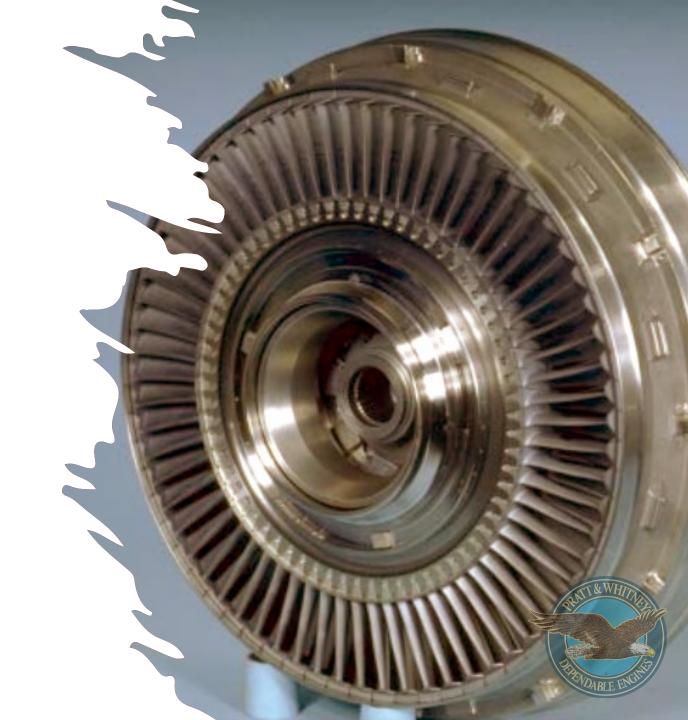


PW127 Series

Power Turbine Pack

Repairs – No trim adjustment required







PW127 Series

New Thermocouples and Liners replaced – 5 degrees penalty New Thermocouples replaced ONLY – 18 degrees penalty





PW127 Series - HSI and HSR without test cell run

Maintenance Manual - Part No. 3037332 - Rev. 55.1 ENGINE ADJUSTMENT/TEST

Ref: 72-00-00 - Table 502 - Recommended Minimum Margins at Power Assurance Post HSI

	NH	NL	ITT/T6
PW124B	0.8%	1.7%	36°C
PW127, PW127E, PW127F, PW127M (1), PW127N (2)	0.8%	0.5%	28°C

NOTE: 1. ITT margin to be checked against Power Assurance Check tables for PW127M with "BOOST OFF" operation.

NOTE: 2. ITT margin to be checked against Power Assurance Check tables for PW127N with "BOOST OFF" and "SUPER-BOOST OFF" operation.





PT6 Series

HSI (Hot Section Inspection), HSR (Hot Section Repair), 100 Hour Inspection, Engine Logbook Review, FOD Damage, Sudden Stoppage, Hot Start, Over Temp, Over Torque, Over Speed, Starting Hot, Running Hot, Running Fast, High ITT, Metal in Oil, Low Oil Pressure, High Oil Pressure, Oil Leak, Corrosion, Erosion, Sulfidation, Vibration, Preservation, Airworthiness Directives (ADs), Advisory Circulars and Service Bulletins. Everything up to but not including full overhaul.

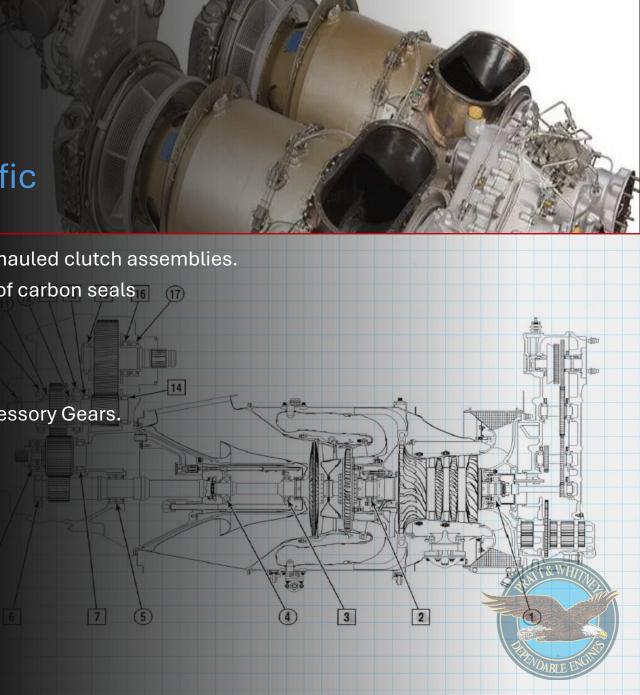


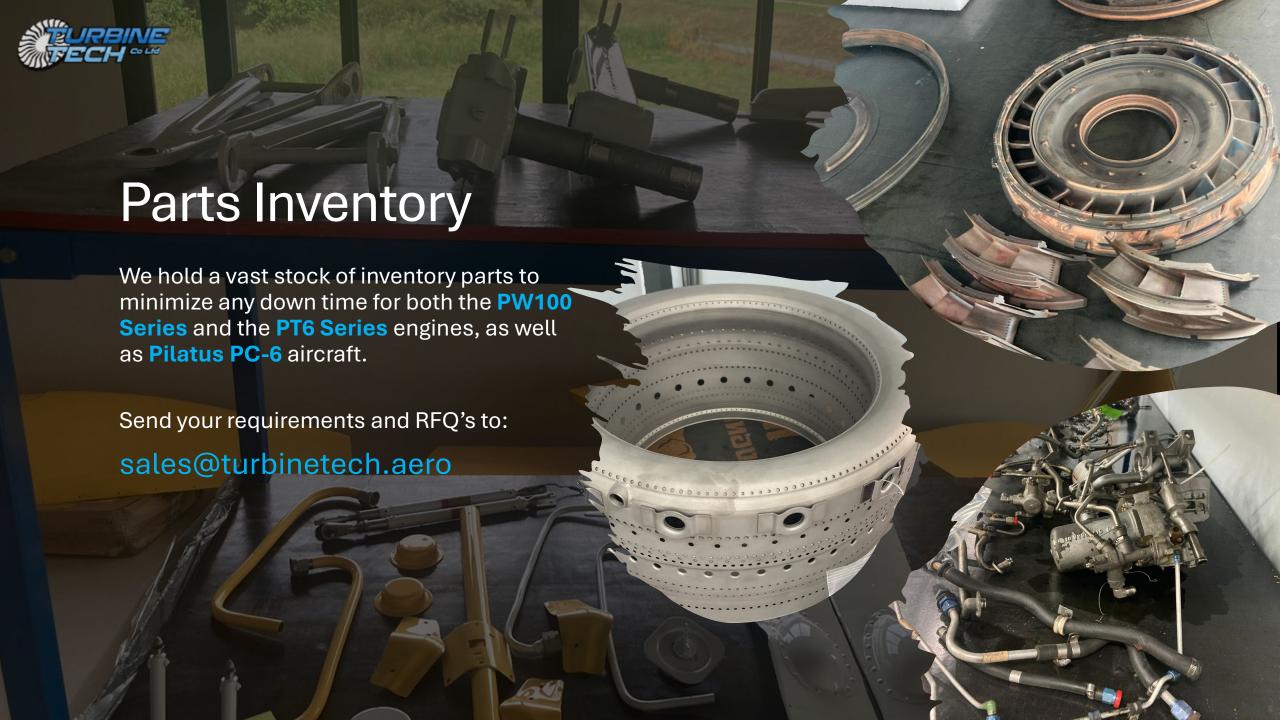


PT6T Series

Mobile Repair Capabilities Asia Pacific

- On-Wing 2500 Hr Inspection performed using exchange overhauled clutch assemblies.
- On-Wing Oil Transfer repair of C Box, including replacement of carbon seals (and implementation of SB5414).
- On-Wing Blend repairs: 1st stage compressor.
- Hot Section Inspection including in-situ shroud grinding.
- AGB Repairs including replacement of Starter, Input and Accessory Gears.
- Borescope Inspection.
- Thread repairs and stud replacement.
- Line Maintenance Tasks and trouble shooting.
- Modifications, AD'S and SB'S.
- Removal and installation of engine (assistance only).
- Hot Section Module Heavy maintenance repairs.
- Power Section repairs including Exhaust Duct replacement.
- LCF change.



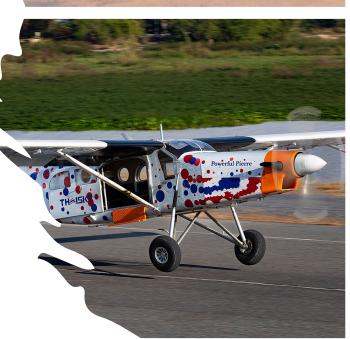




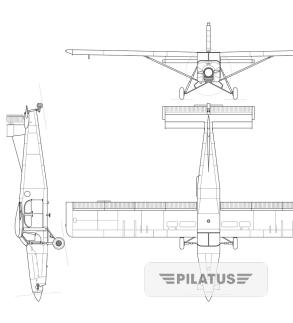
Pilatus PC-6 Turbo Porter

- General Line Maintenance and Training for staff.
- 100 hour inspections to comply with the recommended maintenance schedule.
- 7 year Inspection in accordance with Pilatus schedule.
- 14 year Inspection in accordance with Pilatus schedule.
- Corrosion inspection and treatment (Our skilled sheet metal workers can repair/manufacture as required).
- Engine Change / Upgrade from <u>PT6A-20</u> or <u>-27</u> to the more powerful <u>PT6A-34</u> engine.
- Propeller upgrade using the MT Propeller 4 bladed composite propeller.
- Complete strip & re-spray in our custom-built spray booth.
- Replace electric flaps with manual flaps (saving \$\$\$).
- Install new instrument panels, radio equipment & Avionics.
- Upgrade to the EI MVP Engine panel and annunciator panel (saving \$\$\$).
- Large Spares Inventory.















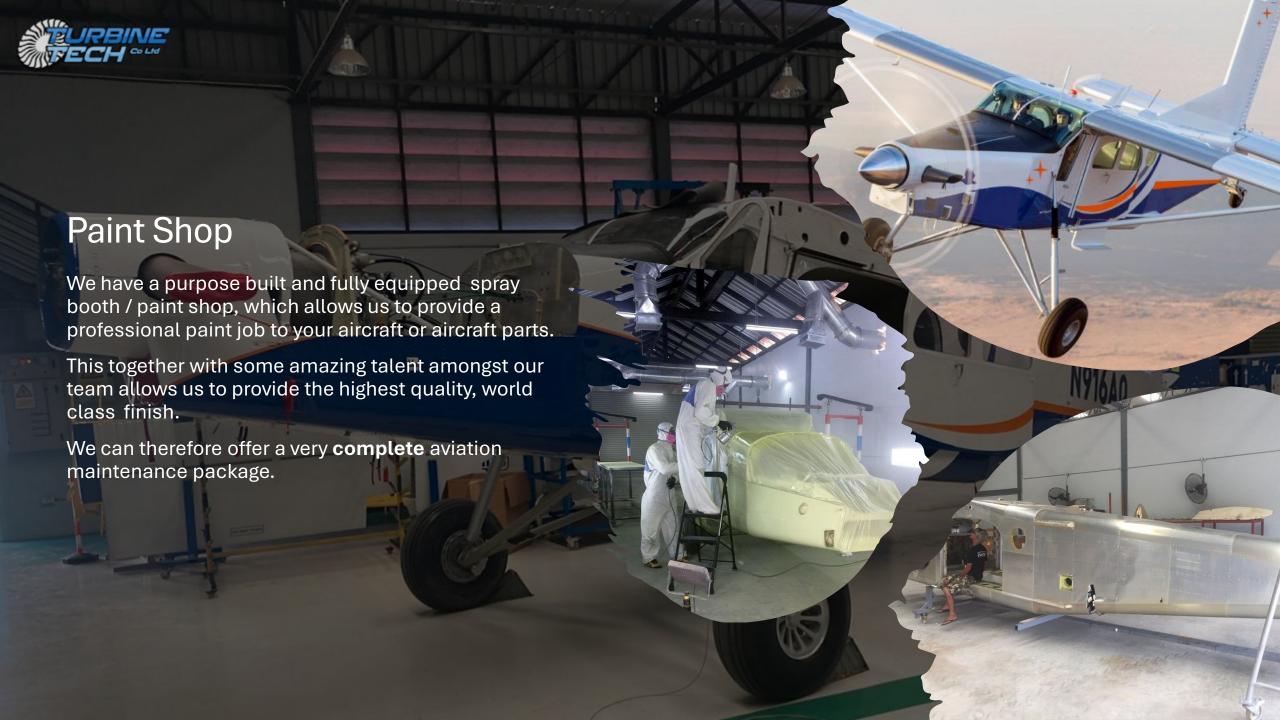
OVERHAUL / INSPECTION	TIME LIMIT	DEPENDING ON CONDITION	MHRS (INCLUDED)	≡ PILATUS 		SAVING
Partial Overhaul	7 yr		185	\$33,257	\$14,250.00	\$19,007.22
Average additional cost of repair work and parts	7 yr	Yes		\$19,838	\$10,000.00	\$9,837.64
Total Overhaul	14 yr		350	\$70,015	\$30,000.00	\$40,015.20
Average additional cost of repair work and parts	14 yr	Yes		\$52,511	\$35,000.00	\$17,511.40
100 h Inspection	100 hr		30	\$5,251	\$2,250.00	\$3,001.14
Average additional cost of repair work and parts	100 hr	Yes		\$8,168	\$5,000.00	\$3,168.44
Annual Inspection	The	anual inspection is an 100 h ins	enaction Places note t	that cortain authorities may	request additional work to	as sarried out
Average additional cost of repair work and parts	The a	nnual inspection is an 100 h ins	spection. Please note i	mai certain aumoniles may	request additional work to	be carried out
Hot-section Inspection	1,800 hr		60	\$12,000	\$12,000.00	-
Average additional cost of repair work and parts	1,800 hr	Yes		\$11,669	\$10,000.00	\$1,669.20
Engine Overhaul (first run)	3,600 hr			\$268,392	\$245,000.00	\$23,391.60
Average additional cost of repair work and parts	3,600 hr	Yes		\$58,346	\$50,000.00	\$8,346.00
Propeller HC-B3TN-3D without deicing	3,000 hr/5 yr	Yes		\$10,152		
Propeller HC-B3TN-3D with deicing	3,000 hr/5 yr	Yes		\$13,420		
Propeller HC-D4N-3P without deicing	4,000 hr/6 yr	Yes		\$12,369		
Propeller HC-D4N-3P with deicing	4,000 hr/6 yr	Yes		\$16,920		
Full strip & respray in 2 colors with XALYA IMRON paint					\$39,500.00	

The figures provided are based on inspections/overhauls carried out at Pilatus Aircraft and are average figures.

PRICES ARE IN US DOLLAR AND BASED ON MID MARKET RATE AT TIME OF PUBLICATION







FAA, CAAT & DGCA Approved Repair Station / Maintenance Organization





Air Agency Certificate

Number HBOY088E

This certificate is issued to PT6 THAILAND COMPANY LIMITED

whose business address is HUP BON 5 AIRFIELD, HUP BON SOI 5, SRI RACHA, CHONBURI. 20110. THAILAND

upon finding that its organization complies in all respects with the requirements of the Federal Aviation Regulations relating to the establishment of an Air Agency, and is empowered to operate an approved REPAIR STATION

with the following ratings:
LIMITED - AIRFRAME
LIMITED - ENGINE
LIMITED - ACCESSORIES
LIMITED - RADIO
LIMITED - INSTRUMENT

This certificate, unless canceled, suspended, or revoked, shall continue in effect UNTIL SEPTEMBER 30, 2025

Date issued:

ORIGINAL: DECEMBER 8, 2022 By direction of the Administrator
ALTON K
CLARK
CLARK
Digitally signed by ALTON
K CLARK
Date: 2023.11.22
09:52:38-08'00'

ALTON K. CLARK, MANAGER LOS ANGELES-IFO (AFS-54 LAX)

This Certificate is not Transferable, and any major change in the basic facilities, or in the location thereof shall be immediately reported to the appropriate regional office of the federal aviation administration

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3-years, or both

FAA Form 8000-4 (1-67)

SUPERSEDES FAA FORM 390.



FAA, CAAT & **DGCA Approved** Repair Station / Maintenance Organization





U.S. Department of Transportation Administration

Operations Specifications

A003 . Ratings and Limitations

HO Control: 04/03/2017 HQ Revision: 01a

Certificate No.: HBOY088E

The certificate holder is authorized the following Ratings and/or Limitations:

Class Ratings

None authorized

Limited Ratings

Make/Model Manufacturer Limitations PC-6 B2/H4 Limited to maintenance, preventative maintenance, alteration, and inspections in accordance with the applicable airframe manufacturer's maintenance manuals, and/or other technical data acceptable to or approved by the FAA. Beechcraf King Air 90 Series Limited to maintenance, preventative maintenance, alteration, and inspections in accordance with the applicable airframe manufacturer's maintenance manuals, and/or other technical data acceptable to or approved by the FAA 200, B200, 300, B300 Limited to maintenance, preventative maintenance, Textron/Beechcraft and variants alteration, and inspections in accordance with the applicable airframe manufacturer's maintenance manuals, and/or other technical data acceptable to or approved by the FAA 100 Kodiak Dahler Limited to maintenance, preventative maintenance, alteration, and inspections in accordance with the applicable airframe manufacturer's maintenance manuals, and/or other technical data acceptable to or approved by the FAA Textron/Cessna 208, 208B Limited to maintenance, preventative maintenance, alteration, and inspections in accordance with the applicable airframe manufacturer's maintenance manuals, and/or other technical data acceptable to or approved by the FAA From the Capability From the Capability Limited to inspection, maintenance or repair in List, as amended. List, as amended. accordance with manufacturer's maintenance manuals or other FAA approved data. Overhaul not

A003-1

Amdt. No: 4

Accessories From the Capability From the Capability None

PT6 Thailand Company Limited

U.S. Department of Transportation Federal Aviation Administration

Operations Specifications

Manufacturer

Make/Model Limitations

List, as amended.

List, as amended

Limited to Air Traffic Control (ATC) Transponder test and inspections in accordance with 14 CFR Part

43 Appendix F.

Instruments

Radio

Rating

Limited to Altimeter System test and inspections in accordance with 14 CFR Part 43 Appendix E.

Limited Ratings - Specialized Services-

Rating

Specifications

Limitations

1. Issued by the Federal Aviation Administration.

2. These Operations Specifications are approved by direction of the Administrator.



None Authorized

Digitally signed by Thomas C Borland, Principal Maintenance Inspector (FS58) [1] EFFECTIVE DATE: 9/24/2024, [2] AMENDMENT #: 4 DATE: 2024.09.24 18:26:31 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

25 SEPT 2024

FAA Accountable Manager, 145

PT6 Thailand Company Limited

A003-2 Amdt. No: 4

Certificate No.: HBOY088E



Capabilities





Item	Rating	Part Name/	Part Number	Model	OEM	Manual/ATA	Maintenance Function
#		Description				Reference	
1	Power Plant	Engine	3025600	PT6A-11AG	P&WC	3030442	Repair/Inspection
2	Power Plant	Engine	3015000	PT6A-15AG	P&WC	3030442	Repair/Inspection
3	Power Plant	Engine	3012000	PT6A-20/20A/20B	P&WC	3015442	Repair/Inspection
4	Power Plant	Engine	3027500	PT6A-21	P&WC	3013242	Repair/Inspection
5	Power Plant	Engine	3024400	PT6A-25/25A	P&WC	3027542	Repair/Inspection
6	Power Plant	Engine	3015000	PT6A-27	P&WC	3013242	Repair/Inspection
7	Power Plant	Engine	3015000	PT6A-28	P&WC	3013242	Repair/Inspection
8	Power Plant	Engine	3020800	PT6A-34/34AG/34B/36	P&WC	3021242	Repair/Inspection
9	Power Plant	Engine	3013411	PT6A-35	P&WC	3058363	Repair/Inspection
10	Power Plant	Engine	3018000	PT6A-41	P&WC	3021442	Repair/Inspection
11	Power Plant	Engine	3030700	PT6A-42/42A	P&WC	3021442	Repair/Inspection
12	Power Plant	Engine	3023500	PT6A-45A/45B/45R	P&WC	3027042	Repair/Inspection
13	Power Plant	Engine	3072000	PT6A-52	P&WC	3072862	Repair/Inspection
14	Power Plant	Engine	3102700-01	PT6A-60A/60AG	P&WC	3034342	Repair/Inspection
15	Power Plant	Engine	3035300	PT6A-62	P&WC	3034542	Repair/Inspection
16	Power Plant	Engine	3045400	PT6A-64	P&WC	3038321	Repair/Inspection
17	Power Plant	Engine	3101000-01	PT6A-65AG/65AR/65B/65R	P&WC	3032842	Repair/Inspection
18	Power Plant	Engine	3071016-01	PT6A-66D	P&WC	3070902	Repair/Inspection
19	Power Plant	Engine	3036700/ 3039500	PT6A-67/67A/67AG/67AF/67R/67T	P&WC	3036132	Repair/Inspection
20	Power Plant	Engine	3042200	PT6A-67B/67P	P&WC	3038336	Repair/Inspection
21	Power Plant	Engine	3044800	PT6A-67D	P&WC	3041195	Repair/Inspection
22	Power Plant	Engine	3104100-01/3044000	PT6A-114/114A	P&WC	3043512	Repair/Inspection
23	Power Plant	Engine	3029000	PT6A-135/135A	P&WC	3043512	Repair/Inspection
24	Power Plant	Engine	3030000	PT6A-140/140A	P&WC	3079582	Repair/Inspection
25	Power Plant	Engine	3104700-01	PW118	P&WC	3034622	Repair/Inspection
26	Power Plant	Engine	3041200	PW118A	P&WC	3034622	Repair/Inspection
27	Power Plant	Engine	3041200	PW118B	P&WC	3034622	Repair/Inspection
28	Power Plant	Engine	3049700	PW119A	P&WC	3038534	Repair/Inspection
29	Power Plant	Engine	3049700	PW119B	P&WC	3038534	Repair/Inspection
30	Power Plant	Engine	3049700	PW119C	P&WC	3038534	Repair/Inspection
31	Power Plant	Engine	3104500-01	PW120	P&WC	3034642	Repair/Inspection
32	Power Plant	Engine	3104500-01	PW120A	P&WC	3034632	Repair/Inspection



Item #	Rating	Part Name/ Description	Part Number	Model	OEM	Manual/ATA Reference	Maintenance Function
33	Power Plant	Engine	3104500-01	PW121	P&WC	3034642/3034642	Repair/Inspection
34	Power Plant	Engine	3120200-01	PW121A	P&WC	3034642	Repair/Inspection
35	Power Plant	Engine	3038400	PW123	P&WC	3036432	Repair/Inspection
36	Power Plant	Engine	3038400	PW123AF	P&WC	3034538	Repair/Inspection
37	Power Plant	Engine	3038400	PW123B	P&WC	3036432	Repair/Inspection
38	Power Plant	Engine	3038400	PW123C	P&WC	3036432	Repair/Inspection
39	Power Plant	Engine	3038400	PW123D	P&WC	3036432	Repair/Inspection
40	Power Plant	Engine	3038400	PW123E	P&WC	3036432	Repair/Inspection
41	Power Plant	Engine	3041900	PW124B	P&WC	3037332	Repair/Inspection
42	Power Plant	Engine	3035600	PW125B	P&WC	3034932	Repair/Inspection
43	Power Plant	Engine	3035600	PW126	P&WC	3034922	Repair/Inspection
44	Power Plant	Engine	3035600	PW126A	P&WC	3034922	Repair/Inspection
45	Power Plant	Engine	3047600	PW127	P&WC	3037332	Repair/Inspection
46	Power Plant	Engine	3048000	PW127A	P&WC	3034932	Repair/Inspection
47	Power Plant	Engine	3048000	PW127B	P&WC	3034932	Repair/Inspection
48	Power Plant	Engine	3048000	PW127C	P&WC	3034932	Repair/Inspection
49	Power Plant	Engine	3040963	PW127D	P&WC	3034922	Repair/Inspection
50	Power Plant	Engine	3047600	PW127E	P&WC	3037332	Repair/Inspection
51	Power Plant	Engine	3047600	PW127F	P&WC	3037332	Repair/Inspection
52	Power Plant	Engine	3048000	PW127G	P&WC	3034932	Repair/Inspection
53	Power Plant	Engine	3045390-01	PW127H	P&WC	3045542	Repair/Inspection
54	Power Plant	Engine	3048000	PW127J	P&WC	3034932	Repair/Inspection
55	Power Plant	Engine	3073453	PW127M	P&WC	3037332	Repair/Inspection
56	Power Plant	Engine	3079388-01	PW127N	P&WC	3037332	Repair/Inspection
57	Power Plant	Engine	3135900	PW127XT-L	P&WC	3045542	Repair/Inspection
58	Power Plant	Engine	3135900	PW127XT-M	P&WC	3045542	Repair/Inspection
59	Power Plant	Engine	3135900	PW127XT-N	P&WC	3045542	Repair/Inspection
60	Power Plant	Engine	3017600	PT6T-3	P&WC	3017042	Line Maintenance/Repair/Inspection
61	Power Plant	Engine	3015300	PT6T-3B	P&WC	3017042	Line Maintenance/Repair/Inspection
62	Power Plant	Engine	3046900	PT6T-3BE	P&WC	3017042	Line Maintenance/Repair/Inspection
63	Power Plant	Engine	3017600	PT6T-3BF	P&WC	3017042	Line Maintenance/Repair/Inspection
64	Power Plant	Engine	3017600	PT6T-3BG	P&WC	3017042	Line Maintenance/Repair/Inspection
65	Power Plant	Engine	3117400-01	PT6T-3D	P&WC	3040592	Line Maintenance/Repair/Inspection



Item #	Kating	Part Name/ Description	Part Number	Ivioaei	UEIVI	Reference	Iviaintenance Function	
66	Power Plant	Engine	3117600-01	PT6T-3DE	P&WC	3040592	Line Maintenance/Repair/Inspection	
67	Power Plant	Engine	3122951-01	PT6T-3DF	P&WC	3040592	Line Maintenance/Repair/Inspection	
68	Power Plant	Engine	3024800	PT6T-6	P&WC	3024842	Line Maintenance/Repair/Inspection	
69	Power Plant	Engine	3050100	PT6T-6B	P&WC	3024842	Line Maintenance/Repair/Inspection	
70	Power Plant	Engine	3049000-01	PT6T-9	P&WC	3053182	Line Maintenance/Repair/Inspection	
71	Power Plant	Engine	3116700-01	PW206A	P&WC	3038324	Line Maintenance	
72	Power Plant	Engine	3117200-01	PW206B	P&WC	3039732	Line Maintenance	
73	Power Plant	Engine	3053245-01	PW206B2	P&WC	3039732	Line Maintenance	
74	Power Plant	Engine	3078348-01	PW206B3	P&WC	3039732	Line Maintenance	
75	Power Plant	Engine	3120020-01	PW206C	P&WC	3043322	Line Maintenance	
76	Power Plant	Engine	3044220-01	PW206E	P&WC	3038324	Line Maintenance	
77	Power Plant	Engine	3053007-01	PW207C	P&WC	3043322	Line Maintenance	
78	Power Plant	Engine	3049028-01	PW207D	P&WC	3043612	Line Maintenance	
79	Power Plant	Engine	3071805-01	PW207D1	P&WC	3071602	Line Maintenance	
80	Power Plant	Engine	3073794-01	PW207D2	P&WC	3071602	Line Maintenance	
81	Power Plant	Engine	3053654-01	PW207E	P&WC	3038324	Line Maintenance	
82	Power Plant	Engine	3053477-01	PW207K	P&WC	3053372	Line Maintenance	
83	Power Plant	Engine	30C2000-01	PW308A	P&WC	3043622	Line Maintenance	
84	Power Plant	Engine	30B1042/31B4066	PW305	P&WC	30B1402	Line Maintenance	
85	Power Plant	Engine	31B4067-XX	PW305A	P&WC	30B1402	Line Maintenance	
86	Power Plant	Engine	31B4892-XX	PW305B	P&WC	30B1402	Line Maintenance	
87	Power Plant	Engine	31B5180-XX	PW306A	P&WC	30B1412	Line Maintenance	
88	Power Plant	Engine	30B3100-01	PW306B	P&WC	30B4132	Line Maintenance	
89	Power Plant	Engine	30B4258-01	PW306C	P&WC	30B4422	Line Maintenance	
90	Power Plant	Engine	30B7118-01	PW306D	P&WC	30B7302	Line Maintenance	
91	Power Plant	Engine	30B7450-01	PW306D1	P&WC	30B7302	Line Maintenance	
92	Power Plant	Engine	30C3205-XX	PW308C	P&WC	30C3882	Line Maintenance	
93	Power Plant	Engine	30P0100-01	PW307A	P&WC	30P0422	Line Maintenance	
94	Power Plant	Engine	30P3300-01	PW307D	P&WC	30P3242	Line Maintenance	
95	Power Plant	Engine	3041960-01	PW535A	P&WC	3044952	Line Maintenance	
96	Power Plant	Engine	3071463-01	PW535B	P&WC	3071822	Line Maintenance	
97	Power Plant	Engine	3072913-01	PW535E	P&WC	3072702	Line Maintenance	
98	Power Plant	Engine	3135603-01	PW535E1	P&WC	3072702	Line Maintenance	
99	Power Plant	Engine	31J1400-01	PW530A	P&WC	30J1112	Line Maintenance	
100	Power Plant	Engine	31J1900-01	PW545A	P&WC	30J1272	Line Maintenance	



102 Power Plant Engine 30J2934-01 PW545C P&WC 30J2302 L 103 Power Plant Engine 3018700 JT15D-1 P&WC 3017542 Line Maint 104 Power Plant Engine 3018700 JT15D-1A P&WC 3017542 Line Maint 105 Power Plant Engine 3021000 JT15D-1B P&WC 3017542 Line Maint 106 Power Plant Engine 3021000 JT15D-4 P&WC 3017542 Line Maint 107 Power Plant Engine 3035800 JT15D-4B P&WC 3017542 Line Maint 108 Power Plant Engine 3101800 JT15D-4C P&WC 3032942 Line Maint 109 Power Plant Engine 3035800 JT15D-4D P&WC 3017542 Line Maint	ine Maintenance ine Maintenance enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection
103 Power Plant Engine 3018700 JT15D-1 P&WC 3017542 Line Maint 104 Power Plant Engine 3018700 JT15D-1A P&WC 3017542 Line Maint 105 Power Plant Engine 3018700 JT15D-1B P&WC 3017542 Line Maint 106 Power Plant Engine 3021000 JT15D-4 P&WC 3017542 Line Maint 107 Power Plant Engine 3035800 JT15D-4B P&WC 3017542 Line Maint 108 Power Plant Engine 3101800 JT15D-4C P&WC 3032942 Line Maint 109 Power Plant Engine 3035800 JT15D-4D P&WC 3017542 Line Maint	enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection
104 Power Plant Engine 3018700 JT15D-1A P&WC 3017542 Line Maint 105 Power Plant Engine 3018700 JT15D-1B P&WC 3017542 Line Maint 106 Power Plant Engine 3021000 JT15D-4 P&WC 3017542 Line Maint 107 Power Plant Engine 3035800 JT15D-4B P&WC 3017542 Line Maint 108 Power Plant Engine 3101800 JT15D-4C P&WC 3032942 Line Maint 109 Power Plant Engine 3035800 JT15D-4D P&WC 3017542 Line Maint	enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection
105 Power Plant Engine 3018700 JT15D-1B P&WC 3017542 Line Maint 106 Power Plant Engine 3021000 JT15D-4 P&WC 3017542 Line Maint 107 Power Plant Engine 3035800 JT15D-4B P&WC 3017542 Line Maint 108 Power Plant Engine 3101800 JT15D-4C P&WC 3032942 Line Maint 109 Power Plant Engine 3035800 JT15D-4D P&WC 3017542 Line Maint	enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection
106 Power Plant Engine 3021000 JT15D-4 P&WC 3017542 Line Maint 107 Power Plant Engine 3035800 JT15D-4B P&WC 3017542 Line Maint 108 Power Plant Engine 3101800 JT15D-4C P&WC 3032942 Line Maint 109 Power Plant Engine 3035800 JT15D-4D P&WC 3017542 Line Maint	enance/Repair/Inspection enance/Repair/Inspection enance/Repair/Inspection
107 Power Plant Engine 3035800 JT15D-4B P&WC 3017542 Line Maint 108 Power Plant Engine 3101800 JT15D-4C P&WC 3032942 Line Maint 109 Power Plant Engine 3035800 JT15D-4D P&WC 3017542 Line Maint	enance/Repair/Inspection enance/Repair/Inspection
108 Power Plant Engine 3101800 JT15D-4C P&WC 3032942 Line Maint 109 Power Plant Engine 3035800 JT15D-4D P&WC 3017542 Line Maint	enance/Repair/Inspection
109 Power Plant Engine 3035800 JT15D-4D P&WC 3017542 Line Maint	
	/p : /ı .:
110 Power Plant Engine 3030100 JT15D-5 P&WC 3033442 Line Maint	enance/Repair/Inspection
	enance/Repair/Inspection
111 Power Plant Engine 3030100 JT15D-5R P&WC 3033442 Line Maint	enance/Repair/Inspection
112 Power Plant Engine 3042000 JT15D-5A P&WC 3037322 Line Maint	enance/Repair/Inspection
113 Power Plant Engine 3046400 JT15D-5B P&WC 3038522 Line Maint	enance/Repair/Inspection
114 Power Plant Engine 3051200 JT15D-5F P&WC 3040332 Line Maint	enance/Repair/Inspection
115 Power Plant Engine 3051700 JT15D-5D P&WC 3040342 Line Maint	enance/Repair/Inspection
116 Power Plant Engine 6078T27G01 CF34-3A1 GE Aerospace SEI-756 L	ine Maintenance
	ine Maintenance
118 Power Plant Engine UNK BR700-710A1-10 Rolls-Royce Line Mainter	nance: Borescope Inspection
119 Power Plant Engine UNK BR700-710A2-20 Rolls-Royce Line Mainter	nance: Borescope Inspection
120 Power Plant Engine UNK RR TAY 611-8C Rolls-Royce Line Mainter	nance: Borescope Inspection
121 Power Plant Engine 3075300-X TFE731-2A-2A Honeywell Aerospace 306633 L	ine Maintenance
122 Power Plant Engine 3070000-X TFE731-2-1C Honeywell Aerospace 232613 L	ine Maintenance
123 Power Plant Engine 3070300-X TFE731-2-2B Honeywell Aerospace 232613 L	ine Maintenance
124 Power Plant Engine 3073610-X TFE731-2-3B Honeywell Aerospace 231152 L	ine Maintenance
125 Power Plant Engine 3073000-X TFE731-2-2J Honeywell Aerospace 232613 L	ine Maintenance
126Power PlantEngine3070000-XTFE731-2-2LHoneywell Aerospace232613L	ine Maintenance
127 Power Plant Engine 3070000-X TFE731-2-2N Honeywell Aerospace 232613 L	ine Maintenance
128 Power Plant Engine 3070250-X TFE731-2C-1C Honeywell Aerospace 232613 L	ine Maintenance
129 Power Plant Engine 3070170-X TFE731-2C-2B Honeywell Aerospace 232613 L	ine Maintenance
130 Power Plant Engine 3070190-X TFE731-2C-3B Honeywell Aerospace 232613 L	ine Maintenance
131 Power Plant Engine 3070120-X TFE731-3-1J Honeywell Aerospace 248540 L	ine Maintenance
	ine Maintenance
133 Power Plant Engine 3070120-X TFE731-3A-2B1 Honeywell Aerospace 248540 L	ine Maintenance
134 Power Plant Engine 3070120-X TFE731-3AR-2B Honeywell Aerospace 248540 L	ine Maintenance
	ine Maintenance



Item	Rating	Part Name/	Part Number	Model	OEM	Manual/ATA	Maintenance Function
#	· ·	Description				Reference	
136	Power Plant	Engine	3070120-X	TFE731-3AR-3B	Honeywell Aerospace	248540	Line Maintenance
137	Power Plant	Engine	3070120-X	TFE731-3AR-3B1	Honeywell Aerospace	248540	Line Maintenance
138	Power Plant	Engine	3070120-X	TFE731-3AR-3B2	Honeywell Aerospace	248540	Line Maintenance
139	Power Plant	Engine	3070120-X	TFE731-3C-3B	Honeywell Aerospace	248540	Line Maintenance
140	Power Plant	Engine	3070120-X	TFE731-3C-3B1	Honeywell Aerospace	248540	Line Maintenance
141	Power Plant	Engine	3070120-X	TFE731-3CR-3B	Honeywell Aerospace	248540	Line Maintenance
142	Power Plant	Engine	3070120-X	TFE731-3CR-3B1	Honeywell Aerospace	248540	Line Maintenance
143	Power Plant	Engine	3070120-X	TFE731-3CR-3B2	Honeywell Aerospace	248540	Line Maintenance
144	Power Plant	Engine	3070120-X	TFE731-3A-200G	Honeywell Aerospace	248540	Line Maintenance
145	Power Plant	Engine	3070120-X	TFE731-3AR-200G	Honeywell Aerospace	248540	Line Maintenance
146	Power Plant	Engine	3074040-X	TFE731-3C-200G	Honeywell Aerospace	248540	Line Maintenance
147	Power Plant	Engine	3074040-X	TFE731-3CR-200G	Honeywell Aerospace	248540	Line Maintenance
148	Power Plant	Engine	3070120-X	TFE731-3BR-100S	Honeywell Aerospace	248540	Line Maintenance
149	Power Plant	Engine	3070120-X	TFE731-3B-100S	Honeywell Aerospace	248540	Line Maintenance
150	Power Plant	Engine	3074070-X	TFE731-3CR-100S	Honeywell Aerospace	248540	Line Maintenance
151	Power Plant	Engine	3074080-X	TFE731-3C-100S	Honeywell Aerospace	248540	Line Maintenance
152	Power Plant	Engine	3070120-X	TFE731-3DR-1D	Honeywell Aerospace	248540	Line Maintenance
153	Power Plant	Engine	3070120-X	TFE731-3-1E	Honeywell Aerospace	248540	Line Maintenance
154	Power Plant	Engine	3070120-X	TFE731-3-1G	Honeywell Aerospace	248540	Line Maintenance
155	Power Plant	Engine	3070120-X	TFE731-3-1F	Honeywell Aerospace	248540	Line Maintenance
156	Power Plant	Engine	3070120-X	TFE731-3-1H	Honeywell Aerospace	248540	Line Maintenance
157	Power Plant	Engine	3070120-X	TFE731-3R-1D	Honeywell Aerospace	248540	Line Maintenance
158	Power Plant	Engine	3074570-X	TFE731-3D-1G	Honeywell Aerospace	248540	Line Maintenance
159	Power Plant	Engine	3074000-X	TFE731-3R-1H	Honeywell Aerospace	248540	Line Maintenance
160	Power Plant	Engine	3074570-X	TFE731-3DR-1G	Honeywell Aerospace	248540	Line Maintenance
161	Power Plant	Engine	3074570-X	TFE731-3D-1K	Honeywell Aerospace	248540	Line Maintenance
162	Power Plant	Engine	3074570-X	TFE731-3D-1C	Honeywell Aerospace	248540	Line Maintenance
163	Power Plant	Engine	3074570-X	TFE731-3D-1H	Honeywell Aerospace	248540	Line Maintenance
164	Power Plant	Engine	3074590-X	TFE731-3DR-1H	Honeywell Aerospace	248540	Line Maintenance
165	Power Plant	Engine	3070120-X	TFE731-3-1K	Honeywell Aerospace	248540	Line Maintenance
166	Power Plant	Engine	3074000-X	TFE731-3R-1G	Honeywell Aerospace	248540	Line Maintenance
167	Power Plant	Engine	3075900-X	TFE731-4-1C	Honeywell Aerospace	232615	Line Maintenance
168	Power Plant	Engine	3073640-X	TFE731-4R-2S	Honeywell Aerospace	232615	Line Maintenance
169	Power Plant	Engine	3075360-X	TFE731-5-1J	Honeywell Aerospace	248494	Line Maintenance
170	Power Plant	Engine	3075360-X	TFE731-5AR-1C	Honeywell Aerospace	248494	Line Maintenance
171	Power Plant	Engine	3075360-X	TFE731-5AR-2C	Honeywell Aerospace	248494	Line Maintenance



Item	Rating	Part Name/	Part Number	Model	OEM	Manual/ATA	Maintenance Function
#		Description				Reference	
172	Power Plant	Engine	3074600-X	TFE731-5R-1H	Honeywell Aerospace	248494	Line Maintenance
173	Power Plant	Engine	3060000-X	TFE731-20R-1B	Honeywell Aerospace	232618	Line Maintenance
174	Power Plant	Engine	3060000-X	TFE731-20AR-1B	Honeywell Aerospace	232618	Line Maintenance
175	Power Plant	Engine	3060020-X	TFE731-20BR-1B	Honeywell Aerospace	232618	Line Maintenance
176	Power Plant	Engine	3075160-X	TFE731-5BR-1C	Honeywell Aerospace	232617	Line Maintenance
177	Power Plant	Engine	3075160-X	TFE731-5BR-1H	Honeywell Aerospace	232617	Line Maintenance
178	Power Plant	Engine	3075370-X	TFE731-5BR-2C	Honeywell Aerospace	232617	Line Maintenance
179	Power Plant	Engine	3062020-X	TFE731-40R-200G	Honeywell Aerospace	232618	Line Maintenance
180	Power Plant	Engine	3062020-X	TFE731-40-1C	Honeywell Aerospace	232618	Line Maintenance
181	Power Plant	Engine	3062020-X	TFE731-40AR-200G	Honeywell Aerospace	232618	Line Maintenance
182	Power Plant	Engine	3060090-X	TFE731-50R-1H	Honeywell Aerospace	232618	Line Maintenance
183	Power Plant	Engine	3073790-X	TFE731-60-1C	Honeywell Aerospace	232618	Line Maintenance
184	Power Plant	Engine	3030001-X	HTF7000 AS907-1-1A	Honeywell Aerospace	247455	Line Maintenance: Borescope Inspection
185	Power Plant	Engine	3030002-X	HTF7000 AS907-2-1G	Honeywell Aerospace	371473	Line Maintenance: Borescope Inspection
186	Power Plant	Engine	70040702-X	HTF7000 AS907-2-1A	Honeywell Aerospace	396133	Line Maintenance: Borescope Inspection
187	Power Plant	Engine	70040119-X	HTF7000 AS907-3-1E	Honeywell Aerospace	397213	Line Maintenance: Borescope Inspection
188	Power Plant	Engine	70041011-X	HTF7000 AS907-2-1S	Honeywell Aerospace	414438	Line Maintenance: Borescope Inspection
189	Power Plant	APU	WE3800714-X	RE220(GA)	Honeywell Aerospace	252846	Line Maintenance: Borescope Inspection
190	Power Plant	APU	WE3800714-X	RE220(GX)	Honeywell Aerospace	252846	Line Maintenance: Borescope Inspection
191	Power Plant	APU	WE3800700-X	RE220(GV)	Honeywell Aerospace	259332	Line Maintenance: Borescope Inspection
192	Power Plant	APU	WE3800836-X	RE220(GVI)	Honeywell Aerospace	259332	Line Maintenance: Borescope Inspection
193	Power Plant	APU	WE3800770-X	RE220(FD)	Honeywell Aerospace	259332	Line Maintenance: Borescope Inspection
194	Power Plant	APU	WE3800770-X	RE220(RJ)	Honeywell Aerospace	259332	Line Maintenance: Borescope Inspection
195	Power Plant	APU	WE3800778-X	RE220(SJ)	Honeywell Aerospace	257054	Line Maintenance: Borescope Inspection
196	Power Plant	APU	3800148-X	GTCP36-150(A)	Honeywell Aerospace	232705	Line Maintenance/Repair/Inspection
197	Power Plant	APU	3800188-X	GTCP36-150(F)	Honeywell Aerospace	232708	Line Maintenance/Repair/Inspection
198	Power Plant	APU	3800826-X	GTCP36-150(G)	Honeywell Aerospace	282232	Line Maintenance/Repair/Inspection
199	Power Plant	APU	3800212-X	GTCP36-150(J)	Honeywell Aerospace	232709	Line Maintenance/Repair/Inspection
200	Power Plant	APU	3800216-X	GTCP36-150(M)	Honeywell Aerospace	232714	Line Maintenance/Repair/Inspection
201	Power Plant	APU	3800216-X	GTCP36-150(N)	Honeywell Aerospace	232714	Line Maintenance/Repair/Inspection
202	Power Plant	APU	3800270-X	GTCP36-150(R)	Honeywell Aerospace	232767	Line Maintenance/Repair/Inspection
203	Power Plant	APU	3800304-X	GTCP36-150(W)	Honeywell Aerospace	232670	Line Maintenance/Repair/Inspection
204	Power Plant	APU	3800148-X	GTCP36-150(AA)	Honeywell Aerospace	232705	Line Maintenance/Repair/Inspection
205	Power Plant	APU	3800148-X	GTCP36-150(BD)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
206	Power Plant	APU	3800148-X	GTCP36-150(CX)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection



Item	Rating	Part Name/	Part Number	Model	OEM	Manual/ATA	Maintenance Function
#		Description				Reference	
207	Power Plant	APU	3800148-X	GTCP36-150(DD)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
208	Power Plant	APU	3800148-X	GTCP36-150(KL)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
209	Power Plant	APU	3800148-X	GTCP36-150(RJ)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
210	Power Plant	APU	3800148-X	GTCP36-150(RR)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
211	Power Plant	APU	3800148-X	GTCP36-150(S92)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
212	Power Plant	APU	3800148-X	GTCP36-150(F2M)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
213	Power Plant	APU	3800148-X	GTCP36-150(FN)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
214	Power Plant	APU	3800148-X	GTCP36-150(IAI)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
215	Power Plant	APU	3800148-X	GTCP36-150(HH)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
216	Power Plant	APU	3800148-X	GTCP36-150(CL)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
217	Power Plant	APU	3800148-X	GTCP36-150(GIV)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
218	Power Plant	APU	3800148-X	GTCP36-150(EMB)	Honeywell Aerospace	232487	Line Maintenance/Repair/Inspection
219	Accessory	Fuel Nozzle	3106347-01	Simplex	P&WC	3021242	Repair/Inspection/Test
220	Accessory	Fuel Nozzle	3014703	Simplex	P&WC	3021242	Repair/Inspection/Test
221	Accessory	Fuel Nozzle	3014704	Simplex	P&WC	3021242	Repair/Inspection/Test
222	Accessory	Fuel Nozzle	3014705	Simplex	P&WC	3021242	Repair/Inspection/Test
223	Accessory	Fuel Nozzle	3106346-01	Simplex	P&WC	3021242	Repair/Inspection/Test
224	Accessory	Fuel Nozzle	3106348-01	Simplex	P&WC	3021242	Repair/Inspection/Test
225	Accessory	Fuel Nozzle	3019757	Simplex	P&WC	3043512	Repair/Inspection/Test
226	Accessory	Fuel Nozzle	3106345-01	Simplex	P&WC	3021242	Repair/Inspection/Test
227	Accessory	Fuel Nozzle	3019536	Simplex	P&WC	3021442	Repair/Inspection/Test
228	Accessory	Fuel Nozzle	3019537	Simplex	P&WC	3021442	Repair/Inspection/Test
229	Accessory	Fuel Nozzle	3019426	Simplex	P&WC	3021442	Repair/Inspection/Test
230	Accessory	Fuel Nozzle	3100456-03	Simplex	P&WC	3021442	Repair/Inspection/Test
231	Accessory	Fuel Nozzle	3100458-03	Simplex	P&WC	3021442	Repair/Inspection/Test
232	Accessory	Fuel Nozzle	3100453-03	Simplex	P&WC	3021442	Repair/Inspection/Test
233	Accessory	Fuel Nozzle	3017955	Simplex	P&WC	3027042	Repair/Inspection/Test
234	Accessory	Fuel Nozzle	3017956	Simplex	P&WC	3027042	Repair/Inspection/Test
235	Accessory	Fuel Nozzle	3017954	Simplex	P&WC	3027042	Repair/Inspection/Test
236	Accessory	Fuel Nozzle	3100456-01	Simplex	P&WC	3034342	Repair/Inspection/Test
237	Accessory	Fuel Nozzle	3100458-01	Simplex	P&WC	3034342	Repair/Inspection/Test
238	Accessory	Fuel Nozzle	3100453-01	Simplex	P&WC	3034342	Repair/Inspection/Test
239	Accessory	Fuel Nozzle	3119855-01	Duplex	P&WC	3036132	Repair/Inspection/Test
240	Accessory	Fuel Nozzle	3119856-01	Duplex	P&WC	3036132	Repair/Inspection/Test
241	Accessory	Fuel Nozzle	3054522-01	Duplex	P&WC	3040592	Repair/Inspection/Test



Item	Rating	Part Name/	Part Number	Model	OEM	Manual/ATA	Maintenance Function
#		Description				Reference	
242	Accessory	Fuel Nozzle	3054520-01	Duplex	P&WC	3040592	Repair/Inspection/Test
243	Accessory	Fuel Nozzle	3077780-01	Duplex	P&WC	3075742	Repair/Inspection/Test
244	Accessory	Fuel Nozzle	3077781-01	Duplex	P&WC	3075742	Repair/Inspection/Test

List of Revisions Overleaf →



REVISIONS

Rev No.	Rev Date	Affected Page/s	Reason for Revision	Insertion Date	Inserted by
0	24 Jan 2022	-	Initial Issue		
1	10 July 2023	1&2	Revised A003	10 July 2023	
2	8 Dec 2023	1&2	New rating	8 Dec 2023	
3	2 Aug 2024	1&2	Added Missing Engine	2 Aug 2024	
			Model		
4	20 Sept 2024	2 to 8	Added New Ratings	20 Sept 2024	



FAA, **CAAT** & DGCA Approved Repair Station / Maintenance Organization













Capabilities



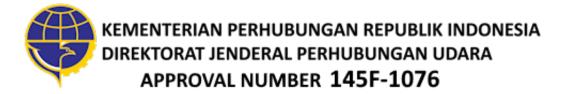


Item#	Class/Rating	Part Name/ Description	Part Number	Model	OEM	Manual/ATA Reference	Maintenance Function
1	Aircraft A2	Aircraft	N/A	PC-6 B2/H2-H4	Pilatus Aircraft Ltd	01975	Repair/Inspection/100, 3500 & 7000hrs Inspections/Modification. Base and Line.
2	· Aircraft A2	Aircraft	N/A	C150,C177,C172,C180,C182,C208,C210 M20J-201/B-19A/AA-B5/CTLS /SR22T CA-21/Kodiak 100 /P92-JS/EuroFox Virus SW100/JK-05/DA-42NG/TBM YMF-F5C/114B/GX/PC-6	Cessna/Mooney/Beechcraft Grumman/Flight Design/Cirrus Corvus/Quest/Tecnam/Aeropro Pipistrel/Ekolot/Diamond/Daher Waco/Commander/Remos AG/Pilatus	CAAT AD133/2538	Inspection/Compass swing/W&B/Fuel Calibration/Altimeter & Transponder Test/Pitot-Static Inspection. Line and Base
3	Engine B1	Engine	3025600	PT6A-11AG	P&WC	3030442	Hot Section Inspection. Base and Line
4	Engine B1	Engine	3015000	PT6A-15AG	P&WC	3030442	Hot Section Inspection. Base and Line
5	Engine B1	Engine	3012000	PT6A-20/20A/20B	P&WC	3015442	Hot Section Inspection. Base and Line
6	Engine B1	Engine	3027500	PT6A-21	P&WC	3013242	Hot Section Inspection. Base and Line
7	Engine B1	Engine	3024400	PT6A-25/25A	P&WC	3027542	Hot Section Inspection. Base and Line
8	Engine B1	Engine	3015000	PT6A-27	P&WC	3013242	Hot Section Inspection. Base and Line
19	Engine B1	Engine	3015000	PT6A-28	P&WC	3013242	Hot Section Inspection. Base and Line
10	Engine B1	Engine	3020800	PT6A-34/34AG/34B/36	P&WC	3021242	Hot Section Inspection. Base and Line
11	Engine B1	Engine	3013411	PT6A-35	P&WC	3058363	Hot Section Inspection. Base and Line
12	Engine B1	Engine	3018000	PT6A-41	P&WC	3021442	Hot Section Inspection. Base and Line
13	Engine B1	Engine	3030700	PT6A-42/42A	P&WC	3021442	Hot Section Inspection. Base and Line
14	Engine B1	Engine	3023500	PT6A-45A/45B/45R	P&WC	3027042	Hot Section Inspection. Base and Line
15	Engine B1	Engine	3072000	PT6A-52	P&WC	3072862	Hot Section Inspection. Base and Line
16	Engine B1	Engine	3102700-01	PT6A-60A/60AG	P&WC	3034342	Hot Section Inspection. Base and Line
17	Engine B1	Engine	3035300	PT6A-62	P&WC	3034542	Hot Section Inspection. Base and Line
18	Engine B1	Engine	3045400	PT6A-64	P&WC	3038321	Hot Section Inspection. Base and Line
19	Engine B1	Engine	3101000-01	PT6A-65AG/65AR/65B/65R	P&WC	3032842	Hot Section Inspection. Base and Line
20	Engine B1	Engine	3071016-01	PT6A-66D	P&WC	3070902	Hot Section Inspection. Base and Line
21	Engine B1	Engine	3036700/ 3039500	PT6A-67/67A/67AG/67AF/67R/67T	P&WC	3036132	Hot Section Inspection. Base and Line
22	Engine B1	Engine	3042200	PT6A-67B/67P	P&WC	3038336	Hot Section Inspection. Base and Line
23	Engine B1	Engine	3044800	PT6A-67D	P&WC	3041195	Hot Section Inspection. Base and Line
24	Engine B1	Engine	3104100-01/ 3044000	PT6A-114/114A	P&WC	3043512	Hot Section Inspection. Base and Line
25	Engine B1	Engine	3029000	PT6A-135/135A	P&WC	3043512	Hot Section Inspection. Base and Line
26	Engine B1	Engine	3030000	PT6A-140A	P&WC	3079582	Hot Section Inspection. Base and Line
27	Component C9	Fuel Nozzle	3014704	Simplex	P&WC	3021242	Repair/Inspection/Test. Base
28	Component C9	Fuel Nozzle	3014705	Simplex	P&WC	3021242	Repair/Inspection/Test. Base
779V/:	Component C9	Fuel Nozzle	3014703	Simplex	P&WC	3021242	Repair/Inspection/Test. Base.
73 Cole		Fuel Nozzle	3106347-01	Simplex	PW&C	3021242	Repair/Inspection/Test. Base.

Item #	Class/ Rating	Part Name/ Description	Part Number	Model	OEM	Manual/ATA Reference	Maintenance Function
31	Component C9	Fuel Nozzle	3106346-01	Simplex	P&WC	3021242	Repair/Inspection/Test. Base.
32	Component C9	Fuel Nozzle	3106348-01	Simplex	P&WC	3021242	Repair/Inspection/Test. Base.
33	Component C9	Fuel Nozzle	3019757	Simplex	P&WC	3043512	Repair/Inspection/Test. Base.
34	Component C9	Fuel Nozzle	3106345-01	Simplex	P&WC	3021242	Repair/Inspection/Test. Base.
35	Component C9	Fuel Nozzle	3019536	Simplex	P&WC	3021442	Repair/Inspection/Test. Base.
36	Component C9	Fuel Nozzle	3019537	Simplex	P&WC	3021442	Repair/Inspection/Test. Base.
37	Component C9	Fuel Nozzle	3019426	Simplex	P&WC	3021442	Repair/Inspection/Test. Base.
39	Component C9	Fuel Nozzle	3100456-03	Simplex	P&WC	3021442	Repair/Inspection/Test. Base.
39	Component C9	Fuel Nozzle	3100458-03	Simplex	P&WC	3021442	Repair/Inspection/Test. Base.
40	Component C9	Fuel Nozzle	3100453-03	Simplex	P&WC	3021442	Repair/Inspection/Test. Base.
41	Component C9	Fuel Nozzle	3017955	Simplex	P&WC	3027042	Repair/Inspection/Test. Base.
42	Component C9	Fuel Nozzle	3017956	Simplex	P&WC	3027042	Repair/Inspection/Test. Base.
43	Component C9	Fuel Nozzle	3017954	Simplex	P&WC	3027042	Repair/Inspection/Test. Base.
44	Component C9	Fuel Nozzle	3100456-01	Simplex	P&WC	3034342	Repair/Inspection/Test. Base.
45	Component C9	Fuel Nozzle	3100458-01	Simplex	P&WC	3034342	Repair/Inspection/Test. Base.
46	Component C9	Fuel Nozzle	3100453-01	Simplex	P&WC	3034342	Repair/Inspection/Test. Base.
47	Component C9	Fuel Nozzle	3119855-01	Duplex	P&WC	3036132	Repair/Inspection/Test. Base.
48	Component C9	Fuel Nozzle	3119856-01	Duplex	P&WC	3036132	Repair/Inspection/Test. Base.
49	Component C9	Fuel Nozzle	3054522-01	Duplex	P&WC	3040592	Repair/Inspection/Test. Base.



FAA, CAAT & **DGCA**Approved Repair Station / Maintenance Organization





Certificate of Approval

Number: 145F - 1076

This certificate is issued to : THAI SKY ADVENTURES CO. LTD

Whose business address is : 142/162 SOI BANLUEKANKA, SUKHUMVIT 21 RD

CHONBURI 20150

THAILAND

Upon finding that this organization complies in all respects with the requirements of the Civil Aviation Safety Regulations relating to the establishment of an approved organization, and empowered to operate as an

APPROVED MAINTENANCE ORGANIZATION

With the following ratings

Limited Airframes;
Limited Powerplants;
Limited Accessories.

This approval is not transferable and shall continue until expired, unless cancelled, suspended or revoked by the Director General; and any major change in the basic facilities, or in the location thereof, shall immediately be reported to the Director General.

Jakarta, 40 September 2024

DIRECTOR GENERAL OF CIVIL AVIATION

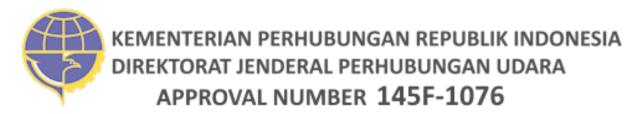
Expiry Date: 10 September 2026

M. KRISTI ENDAH MURNI

BEKTORAT JENDE



DGCA Form No. 145-02 (Oct 2017)



Capabilities





Item #	Rating	Part Name/ Description	Part Number	Model	OEM	Manual/ATA Reference	Maintenance Function
1	Airframe	Aircraft	N/A	Single and twin-engine	Various	Various	Repair/Inspect/Modification/. Scheduled & Unscheduled
			-	reciprocated powered			Maintenance. Line & Base.
				aircraft under 12500lbs			
1	Airframe	Aircraft	N/A	PC-6 Series	Pilatus Aircraft	01975	Repair/Inspect/Modification/. Scheduled & Unscheduled
					LTD		Maintenance: 100hrs-Annual/3500hrs-7 years/7000hrs-14
							years Inspections. Base & Line.
2	Airframe	Aircraft	N/A	Hawker Beechcraft King	H Beechcraft	King Air Model	Repair/Modification/Inspection. Scheduled & Unscheduled
				Air 90/200/300 Series	Corporation	90/200/300 MM	Maintenance/Special Inspection. Line & Base.
3	Airframe	Aircraft	N/A	Kodiak 100	Daher (Quest	AM902.0	Repair/Modification/. Scheduled & Unscheduled
					Aircraft)		Maintenance: Inspection up to Progressive Inspection. Line
							& Base.
4	Airframe	Aircraft	N/A	C208 Series	Cessna	Model 208 Series	Repair/Modification/Inspection. Scheduled & Unscheduled
						MM	Maintenance: 100hrs-Annual /Task Based Inspection
							Program. Line & Base.
5	Airframe	Aircraft	N/A	AT Series	Air Tractor	AT Series MM	Repair/Modification/Inspection/. Scheduled &
			V				Unscheduled Maintenance: 100hrs-Annual. Base & Line.
6	Airframe	Aircraft	N/A	DHC-6-Series	Viking Air	DHC-6-Series MM	Repair/Modification/Inspection. Scheduled & Unscheduled
							Maintenance. Base & Line.
7	Airframe	Aircraft	N/A	PAC 750 Series	Pacific	PAC-750 Series	Repair/Modification/Inspection. Scheduled & Unscheduled
					Aerospace	MM	Maintenance. Base & Line.
8	Power Plant	Engine	3025600	PT6A-11AG	P&WC	3030442	Repair/Inspection. Base & Line.
9	Power Plant	Engine	3015000	PT6A-15AG	P&WC	3030442	Repair/Inspection. Base & Line.
10	Power Plant	Engine	3012000	PT6A-20/20A/20B	P&WC	3015442	Repair/Inspection. Base & Line.
11	Power Plant	Engine	3027500	PT6A-21	P&WC	3013242	Repair/Inspection. Base & Line.
12	Power Plant	Engine	3024400	PT6A-25/25A	P&WC	3027542	Repair/Inspection. Base & Line.
13	Power Plant	Engine	3015000	PT6A-27	P&WC	3013242	Repair/Inspection. Base & Line.
14	Power Plant	Engine	3015000	PT6A-28	P&WC	3013242	Repair/Inspection. Base & Line.
15	Power Plant	Engine	3020800	PT6A-34/34AG/34B/36	P&WC	3021242	Repair/Inspection. Base & Line.
16	Power Plant	Engine	3013411	PT6A-35	P&WC	3058363	Repair/Inspection. Base & Line.
17	Power Plant	Engine	3018000	PT6A-41	P&WC	3021442	Repair/Inspection. Base & Line.
18	Power Plant	Engine	3030700	PT6A-42/42A	P&WC	3021442	Repair/Inspection. Base & Line.
19	Power Plant	Engine	3023500	PT6A-45A/45B/45R	P&WC	3027042	Repair/Inspection. Base & Line.
20	Power Plant	Engine	3072000	PT6A-52	P&WC	3072862	Repair/Inspection. Base & Line.
21	Power Plant	Engine	3102700-01	PT6A-60A/60AG	P&WC	3034342	Repair/Inspection. Base & Line.
22	Power Plant	Engine	3035300	PT6A-62	P&WC	3034542	Repair/Inspection. Base & Line.
23	Power Plant	Engine	3045400	PT6A-64	P&WC	3038321	Repair/Inspection. Base & Line.
24	Power Plant	Engine	3071016-01	PT6A-66D	P&WC	3070902	Repair/Inspection. Base & Line.



ltem #	Rating	Part Name/ Description	Part Number	Model	OEM	Manual/ATA Reference	Maintenance Function
25	Power Plant	Engine	3036700/	PT6A-67/67A/67AG/67AF/	P&WC	3036132	Repair/Inspection. Base & Line.
		500	3039500	67R/67T			
26	Power Plant	Engine	3101000-01	PT6A-65AG/65AR/65B/65R	P&WC	3032842	Repair/Inspection. Base & Line.
27	Power Plant	Engine	3042200	PT6A-67B/67P	P&WC	3038336	Repair/Inspection. Base & Line.
28	Power Plant	Engine	3044800	PT6A-67D	P&WC	3041195	Repair/Inspection. Base & Line.
29	Power Plant	Engine	3104100-01/ 3044000	PT6A-114/114A	P&WC	3043512	Repair/Inspection. Base & Line.
30	Power Plant	Engine	3029000	PT6A-135/135A	P&WC	3043512	Repair/Inspection. Base & Line.
31	Power Plant	Engine	3030000	PT6A-140/140A	P&WC	3079582	Repair/Inspection. Base & Line.
32	Power Plant	Engine	3104700-01	PW118	P&WC	3034622	Repair/Inspection. Base & Line.
33	Power Plant	Engine	3041200	PW118A	P&WC	3034622	Repair/Inspection. Base & Line.
34	Power Plant	Engine	3041200	PW118B	P&WC	3034622	Repair/Inspection. Base & Line.
35	Power Plant	Engine	3049700	PW119A	P&WC	3038534	Repair/Inspection. Base & Line.
36	Power Plant	Engine	3049700	PW119B	P&WC	3038534	Repair/Inspection. Base & Line.
37	Power Plant	Engine	3049700	PW119C	P&WC	3038534	Repair/Inspection. Base & Line.
38	Power Plant	Engine	3104500-01	PW120	P&WC	3034642	Repair/Inspection. Base & Line.
39	Power Plant	Engine	3104500-01	PW120A	P&WC	3034632	Repair/Inspection. Base & Line.
40	Power Plant	Engine	3104500-01	PW121	P&WC	3034642/ 3034642	Repair/Inspection. Base & Line.
41	Power Plant	Engine	3120200-01	PW121A	P&WC	3034642	Repair/Inspection. Base & Line.
42	Power Plant	Engine	3038400	PW123	P&WC	3036432	Repair/Inspection. Base & Line.
43	Power Plant	Engine	3038400	PW123AF	P&WC	3034538	Repair/Inspection. Base & Line.
44	Power Plant	Engine	3038400	PW123B	P&WC	3036432	Repair/Inspection. Base & Line.
45	Power Plant	Engine	3038400	PW123C	P&WC	3036432	Repair/Inspection. Base & Line.
46	Power Plant	Engine	3038400	PW123D	P&WC	3036432	Repair/Inspection. Base & Line.
47	Power Plant	Engine	3038400	PW123E	P&WC	3036432	Repair/Inspection. Base & Line.
48	Power Plant	Engine	3041900	PW124B	P&WC	3037332	Repair/Inspection. Base & Line.
49	Power Plant	Engine	3035600	PW125B	P&WC	3034932	Repair/Inspection. Base & Line.
50	Power Plant	Engine	3035600	PW126	P&WC	3034922	Repair/Inspection. Base & Line.
51	Power Plant	Engine	3035600	PW126A	P&WC	3034922	Repair/Inspection. Base & Line.
52	Power Plant	Engine	3047600	PW127	P&WC	3037332	Repair/Inspection. Base & Line.
53	Power Plant	Engine	3048000	PW127A	P&WC	3034932	Repair/Inspection. Base & Line.
54	Power Plant	Engine	3048000	PW127B	P&WC	3034932	Repair/Inspection. Base & Line.
55	Power Plant	Engine	3048000	PW/127C	P&WC	3034932	Repair/Inspection, Base & Line.



Item #	Rating	Part Name/ Description	Part Number	Model	OEM	Manual/ATA Reference	Maintenance Function
56	Power Plant	Engine	3040963	PW127D	P&WC	3034922	Repair/Inspection. Base & Line.
57	Power Plant	Engine	3047600	PW127E	P&WC	3037332	Repair/Inspection. Base & Line.
58	Power Plant	Engine	3047600	PW127F	P&WC	3037332	Repair/Inspection. Base & Line.
59	Power Plant	Engine	3048000	PW127G	P&WC	3034932	Repair/Inspection. Base & Line.
60	Power Plant	Engine	3045390-01	PW127H	P&WC	3045542	Repair/Inspection. Base & Line.
61	Power Plant	Engine	3048000	PW127J	P&WC	3034932	Repair/Inspection. Base & Line.
62	Power Plant	Engine	3073453	PW127M	P&WC	3037332	Repair/Inspection. Base & Line.
63	Power Plant	Engine	3079388-01	PW127N	P&WC	3037332	Repair/Inspection. Base & Line.
64	Power Plant	Engine	3135900	PW127XT-L	P&WC	3045542	Repair/Inspection. Base & Line.
65	Power Plant	Engine	3135900	PW127XT-M	P&WC	3045542	Repair/Inspection. Base & Line.
66	Power Plant	Engine	3135900	PW127XT-N	P&WC	3045542	Repair/Inspection. Base & Line.
67	Power Plant	Engine	Various	PT6T Series	P&WC	PT6T Series	Repair/Inspection. Base & Line.
68	Power Plant	Engine	Various	CF34 Series	GE Aerospace	CF34 Series MM	Line Maintenance: Borescope Inspectio
69	Power Plant	Engine	Various	BR710 Series	Rolls-Royce	BR710 Series MM	Line Maintenance: Borescope Inspectio
70	Power Plant	Engine	Various	TFE731 Series	Garrett	TFE731 Series MM	Line Maintenance.
71	Power Plant	Engine	Various	GTCP36 Series	Honeywell Aerospace	GTCP36 Series MM	Line Maintenance.
72	Accessory	Fuel Nozzle	3106347-01	Simplex	PW&C	3021242	Repair/Inspection/Test
73	Accessory	Fuel Nozzle	3014703	Simplex	P&WC	3021242	Repair/Inspection/Test
74	Accessory	Fuel Nozzle	3014704	Simplex	P&WC	3021242	Repair/Inspection/Test
75	Accessory	Fuel Nozzle	3014705	Simplex	P&WC	3021242	Repair/Inspection/Test
76	Accessory	Fuel Nozzle	3106346-01	Simplex	P&WC	3021242	Repair/Inspection/Test
77	Accessory	Fuel Nozzle	3106348-01	Simplex	P&WC	3021242	Repair/Inspection/Test
78	Accessory	Fuel Nozzle	3019757	Simplex	P&WC	3043512	Repair/Inspection/Test
79	Accessory	Fuel Nozzle	3106345-01	Simplex	P&WC	3021242	Repair/Inspection/Test
80	Accessory	Fuel Nozzle	3019536	Simplex	P&WC	3021442	Repair/Inspection/Test
81	Accessory	Fuel Nozzle	3019537	Simplex	P&WC	3021442	Repair/Inspection/Test
82	Accessory	Fuel Nozzle	3019426	Simplex	P&WC	3021442	Repair/Inspection/Test
83	Accessory	Fuel Nozzle	3100456-03	Simplex	P&WC	3021442	Repair/Inspection/Test
84	Accessory	Fuel Nozzle	3100458-03	Simplex	P&WC	3021442	Repair/Inspection/Test
85	Accessory	Fuel Nozzle	3100453-03	Simplex	P&WC	3021442	Repair/Inspection/Test
86	Accessory	Fuel Nozzle	3017955	Simplex	P&WC	3027042	Repair/Inspection/Test



tem #	Rating	Part Name/ Description	Part Number	Model	OEM	Manual/ATA Reference	Maintenance Function
87	Accessory	Fuel Nozzle	3017956	Simplex	P&WC	3027042	Repair/Inspection/Test
88	Accessory	Fuel Nozzle	3017954	Simplex	P&WC	3027042	Repair/Inspection/Test
89	Accessory	Fuel Nozzle	3100456-01	Simplex	P&WC	3034342	Repair/Inspection/Test
90	Accessory	Fuel Nozzle	3100458-01	Simplex	P&WC	3034342	Repair/Inspection/Test
91	Accessory	Fuel Nozzle	3100453-01	Simplex	P&WC	3034342	Repair/Inspection/Test
92	Accessory	Fuel Nozzle	3119855-01	Duplex	P&WC	3036132	Repair/Inspection/Test
93	Accessory	Fuel Nozzle	3119856-01	Duplex	P&WC	3036132	Repair/Inspection/Test
94	Accessory	Fuel Nozzle	3054522-01	Duplex	P&WC	3040592	Repair/Inspection/Test
95	Accessory	Fuel Nozzle	3054520-01	Duplex	P&WC	3040592	Repair/Inspection/Test
96	Instrument	Altimeter System Test & Insp	Various	Various	Various	14CFR Part 91.411	Inspection/Test. Base & Line.
97	Radio	Transponder Test & Insp	Various	Various	Various	14CFR Part 91.413	Inspection/Test. Base & Line.

