

B757-200F Investment Overview

Finding the exact market-match for a proposed route and business plan is less effective than building from an affordable, modular asset package to fit your requirement. Every operator has varying operational demands; the common value is the raw asset package, which we provide. Through our partnership, return-to-service is also professionally managed. We supply the experience, network, and components for every link in the chain. Proposed is the asset package. Included is our partnership to send the airframe through fresh C-check and engines through fresh repair.

Asset Package

Two (2) PW2037 engines

One (1) B757-200F airframe

- Total Package Cost: \$11,000,000
- Includes former DHL airframe (2 cycles since last C-check) and two engine cores with remaining life. Engine platform is PW2037, the powerplant revered for reliable operation.

Best Path: Build

- Return-to-service build process will be tailored to your need, from avionics to engine cycles.
- Existing not-to-exceed worksopes, MRO relationships, and spares access will provide the cleanest management for an aircraft build.
- Prices will remain below market value for the aircraft. Contractual routes with a ready-to-deploy B757 freighter should expect an asset investment of \$21-24M. Our process requires below this figure for an aircraft with many years of service life.
- Your operational requirement (from proposed PH/AUS/KR/PRC routes) is an average 2 cycles per day, 730 cycles per year. We estimate a minimum of three years' life from the engines under our repair process.
- We can determine precisely how long you want the asset to serve before your fleet transition to B777F. Again, flexibility is an option unavailable through traditional aircraft purchasing.
- C-check and engine repair timeline is 60-90 days. Holiday schedules will be a consideration.

Supply and Network Access

- All return-to-service work can be managed by MNK Aviation and Tip Top Aerospace.
- Spares support and technical management is also available from our companies throughout life of the aircraft and fleet—with 40 years' experience in the sustainment realm of aviation.
- PW2000 engine shop access is available for any future required powerplant work, alongside a warehouse of engine LLPs otherwise unavailable to the public.
- We are sourcing additional PW2000 engines for our asset pool, along with sourcing capable 757 airframes. *This build project can be repeated for your additional aircraft requirement.*
- When fleet transition occurs, our other interested operators (including one with the need for x20 B757 craft) may provide a smooth exist strategy. You can maximize secondary life ROI by leasing to operators we know will have growing demand for Pratt-based 757.

1. General Information

AIRCRAFT SPECIFICATION

Aircraft Type/Variant	B757-222PCF PW2037 /
Engine Type & Purchased Thrust Rating	37,500 lbs 04-Apr-1991
Date of Manufacture	04-Apr-1991
First Flight	19-APR-1991 70,571.41
ToT from OEM	28,991
TSN @ 06-Aug-2021	
CSN @ 06-Aug-2021	

2. Aircraft Weights

	Current	Purchased
Maximum Take-Off Weight	256,000 lbs	256,000 lbs
Maximum Landing Weight	198,000 lbs	198,000 lbs
Maximum Zero Fuel Weight	184,000 lbs	184,000 lbs

3. Aircraft Status - Major Events

Airframe & Landing Gear

Next C Check (C17)	29-OCT-2024
Next A2 Check (Zonal)	331.82 hours remain
Next 1A Check (Structural)	101 cycles remain
Next NLG Overhaul	19-MAR-2029
Next LMLG Overhaul	19-MAR-2029
Next RMLG Overhaul	19-MAR-2029

Engines

Engines are being built-to-order. We have control over LLPs and future sustainment spares. Customer receives operational parts support, not just cores. We have ample PW2037 spares to ensure lifespan.

Engines are delivered fresh, 0 time since repair, with staggered cycles for operational sensibility.

Engine core candidates are final pages in the supplemental documentation. Expected routes will require 2,250 cycles for three years. MNK Aviation and Tip Top Aerospace offer management over engine MRO. The engine data proposed are a sample of the cores we control. The final engine release is to be discussed for best operational alignment.

AIRCRAFT SPECIFICATION

4. Operational Features

HF Communication System	Yes (1 each installed)
ACARS	Yes
SATCOM	No
Reinforced Cockpit Door	No
Cockpit Door Video Surveillance System	No
8.33 Khz Spacing	No
FM Immunity (VHF Nav/Com)	No
Elementary Surveillance	No
Enhanced Surveillance	No
ELT 121.5/406 MHz	Yes
ELT Type	1 Portable and 2 Personal
EGPWS/TAWS	Yes (PIP/Pegasus with EPGWS)
Quick Access Recorder	No
TCAS Standard	Honeywell 7.0
CVR Type	Solid State
DFDR Type	Solid State
FANS 1/A	No
CPDLC	No
ADS-B Out	Yes
Extended Overwater Flight	No
Fuel Tank Inerting System	No

5. Interior Arrangement

Passenger/Crew Provisions

Flight Deck Galley	Yes
Door Config	A-A-A (3 door)
Cargo Configuration	15 Pallets at 88 x 125

AIRCRAFT SPECIFICATION

Autopilot / Flight Director

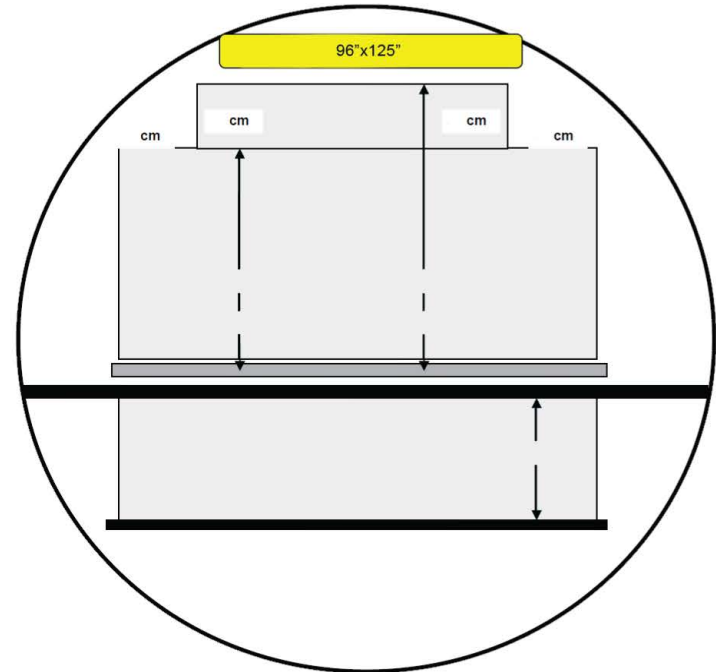
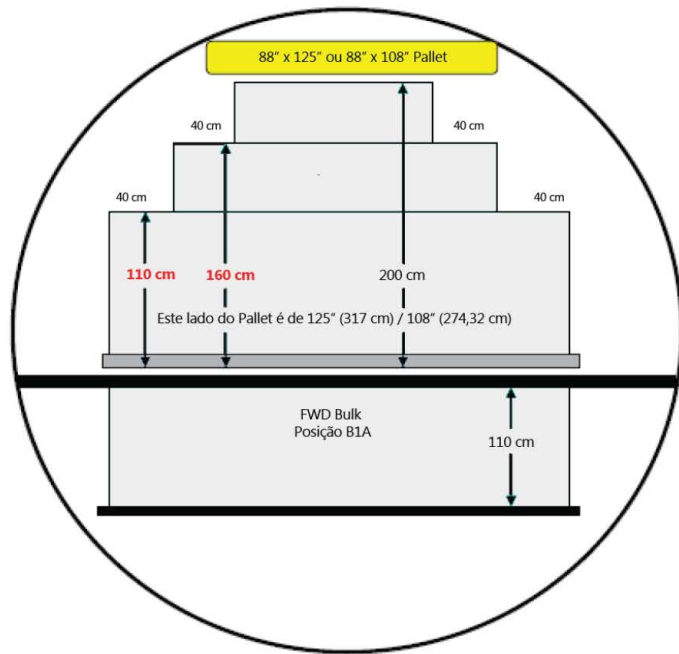
Computer 6. Avionics

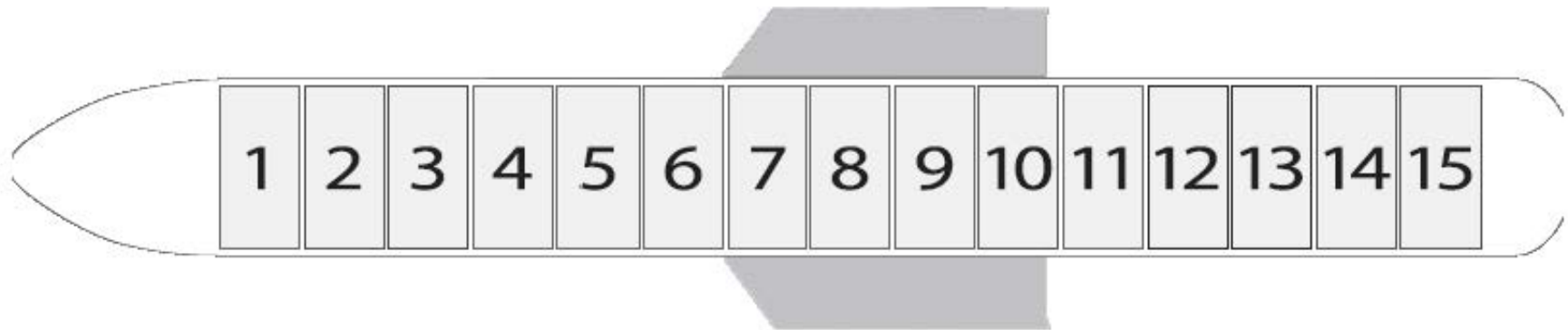
ATA		QPA	MANUFACTURER	PART NUMBER
23	COMPONENT DESCRIPTION	3	Rockwell Collins	822-0006-105 or
23	HF Communication Transceiver	2	Honeywell	822-0006-104
23	VHF Communication Transceiver	3	Honeywell	964-0452-042
23	SATCOM Satellite Data Unit	0	Not Installed	064-50000-2000
23	High Power Amplifier	0	Not Installed	
23	Selcal Decoder	1	Team	SL3924AA01
23	ACARS - In AIMS ACMF	1	-	-
23	ELT - Portable	1	ELTA	01N65920
23	ELT - Personal	2	Techtest Ltd	500-12Y
23	Cockpit Voice Recorder - Solid State	1	L3 Communications	2100-1020-00
23	Low Noise Amplifier / Diplexer	0	Not Installed	
31	Flight Data Recorder	1	Hawker Beechcraft	2100-4043-00
31	Wireless Quick Access Recorder	0	Not Installed	

AIRCRAFT SPECIFICATION

ATA	COMPONENT DESCRIPTION	QPA	MANUFACTURER	PART NUMBER
34	Air Data Inertial Reference Unit	1	Honeywell	HG2060AD01
34	Secondary Attitude Air Data Reference Unit	1	Honeywell	HG2040AD03
34	VOR Marker Beacon Receiver	2	Honeywell	066-50012-0101
34	ILS/GPS Multi-Mode Receiver	3	Honeywell	066-50029-1201
34	Enhanced Ground Proximity Warning Computer	1	Honeywell	965-0976-003-230-230
34	Radio Altimeter Transceiver	3	Thales Avionics	9599-607-19996
34	Weather Radar Transceiver	2	Rockwell Collins	822-1710-002
34	TCAS II Computer (7.1)	1	Honeywell	940-0351-001
34	ATC Mode S Transponder	2	L3 Communications	9008000-10000
34	DME Interrogator	2	Honeywell	066-50013-0101
34	ADF Receiver	2	Honeywell	066-50014-0101
34	Flight Management Computer - In AIMS FMCF	1	-	-
34	Integrated Standby Flight Display	1	Thales Avionics	C16786FA02
34	Control Display Unit	3	Honeywell	4088240-901







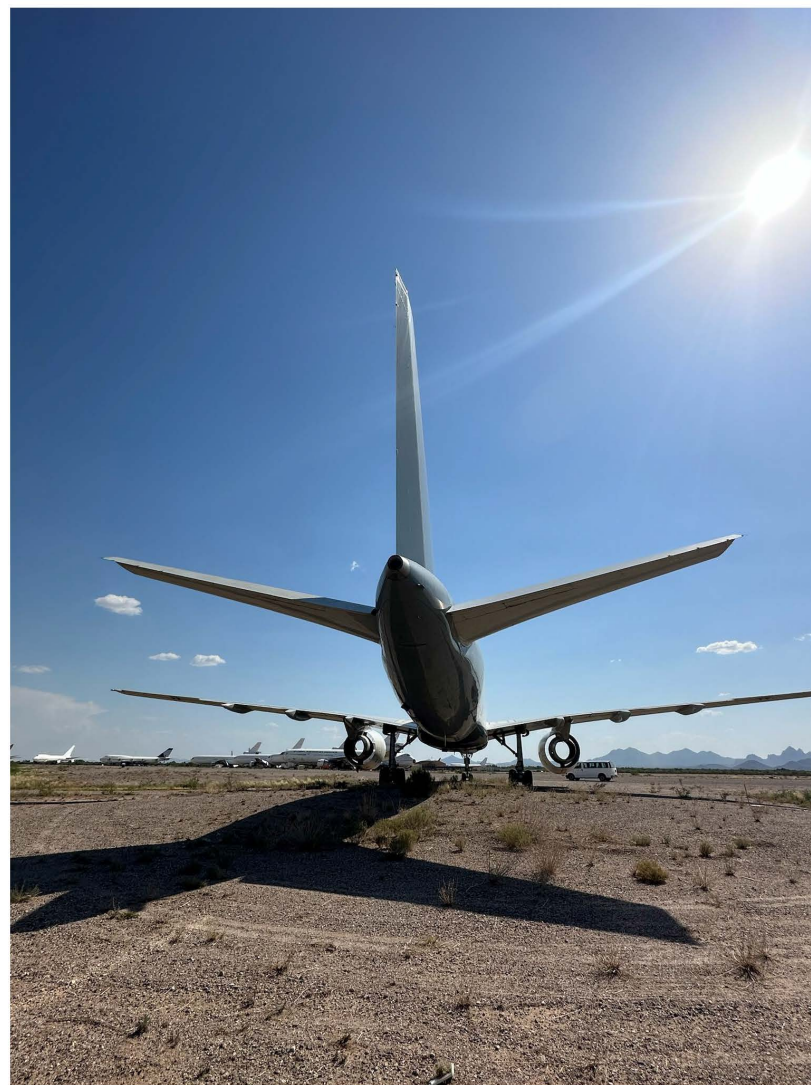
- B757-200F is capable of carrying a structural load of up to 40 tons using 15 positions in the upper and lower compartments.
- The aircraft carries the standard 88 x 125 ULD, having a range of 88x108 and 96x125.
- Various types of cargo can be transported including live animals and perishable. The B757-200F is capable of a flight range of 4,400 km with maximum payload.

Engines	P&W - 2037
Fuel capacity	39,930
Containers, Pallets & Volume	
Total Pallets	15
Volume main deck	187 m3
Volume lower deck	62 m3
Maximum payload	40 Tons
Range (km) - 5,311 gal)	4,200

Following last C-Check (currently 2 cycles since last C-Check):



Stored condition in Arizona:



Sample cores under MNK/Tip Top control follow.

PW2037 ESN 726598 ENGINE LIFE LIMITED PART REPORT

AS OF DATE: 02-Nov-2023	INSTALL DATE: 06-Aug-2019	LAST SHOP DATE: 02-Aug-2019	TSLV: 9,490.3
ENGINE TOTAL HOURS: 83,318.3	INSTALL ENG FH: 73,828.0	ENG FH: 73,828.0	CSLV: 2,335
ENGINE TOTAL CYCLES: 28,006	INSTALL ENG FC: 25,671	ENG FC: 25,671	

NOMENCLATURE	PART NUMBER	SERIAL NUMBER	ENG SHOP INSTALL DATE	LLP TOTAL HRS AT INSTALL	LLP TOTAL CYC AT INSTALL	ENG TOTAL HRS AT INSTALL	ENG TOTAL CYC AT INSTALL	LLP TOTAL HOURS	LLP TOTAL CYCLES	PW2037 CYCLE LIMITER	PW2037 CYCLES REM
LPC MODULE											
FRONT COMPRESSOR HUB	1A9021	DBDUBA5417		15,207.0	4,149	73,828.0	25,671	24,697.3	6,484	30,000	23,516
DRUM ROTOR 2-5 DISK ASSY	1A4032	DBDUBA4679		15,207.0	4,149	73,828.0	25,671	24,697.3	6,484	20,000	13,516
DISK STG 2 LPC	1A4602	DBDUBA5396		15,207.0	4,149	73,828.0	25,671	24,697.3	6,484	20,000	13,516
DISK STG 3 LPC	1A4603	DBDUA97183		15,207.0	4,149	73,828.0	25,671	24,697.3	6,484	20,000	13,516
DISK STG 4 LPC	1A4504	DBDUA97613		15,207.0	4,149	73,828.0	25,671	24,697.3	6,484	20,000	13,516
DISK STG 5 LPC	1A4505	DBDUA97618		15,207.0	4,149	73,828.0	25,671	24,697.3	6,484	20,000	13,516
LPC DRIVE TURBINE SHAFT	1B3344	D056AA0087		66,071.0	23,328	73,828.0	25,671	75,561.3	25,663	30,000	4,337
HPC MODULE											
HPC 6TH STAGE FRONT HUB	1B3506	DENCA65961		9,492.0	2,375	73,828.0	25,671	18,982.3	4,710	20,000	15,290
HPC 17TH STAGE AIRSEAL	1B5537	DKLBFJ1884		25,711.0	6,751	73,828.0	25,671	35,201.3	9,086	20,000	10,914
HPC ROTOR 7-15 STAGE	1B7377	DENCAP2154		52,314.0	16,003	73,828.0	25,671	61,804.3	18,338	20,000	1,662
DISK STG 7	1A9207	DENCAP4168		52,314.0	16,003	73,828.0	25,671	61,804.3	18,338	20,000	1,662
DISK STG 8	1A3808	DENCAP4407		52,314.0	16,003	73,828.0	25,671	61,804.3	18,338	20,000	1,662
DISK STG 9	1A3809	DENCAP4121		52,314.0	16,003	73,828.0	25,671	61,804.3	18,338	20,000	1,662
DISK STG 10	1B2610	DENCAP4283		52,314.0	16,003	73,828.0	25,671	61,804.3	18,338	20,000	1,662
DISK STG 11	1B2611	DENCAP4539		52,314.0	16,003	73,828.0	25,671	61,804.3	18,338	20,000	1,662
DISK STG 12	1B7412	DENCAP4292		52,314.0	16,003	73,828.0	25,671	61,804.3	18,338	20,000	1,662
DISK STG 13	1B3613	DENCAP3727		52,314.0	16,003	73,828.0	25,671	61,804.3	18,338	20,000	1,662
DISK STG 14	1B4514	DENCAP3820		52,314.0	16,003	73,828.0	25,671	61,804.3	18,338	20,000	1,662
DISK STG 15	1B3815	DENCAP4674		52,314.0	16,003	73,828.0	25,671	61,804.3	18,338	20,000	1,662
HPC ROTOR (16-17)	1B6275-01	DENCA51973		25,711.0	6,751	73,828.0	25,671	35,201.3	9,086	20,000	10,914
DISK STG 16	1B7916	DENCA52884		25,711.0	6,751	73,828.0	25,671	35,201.3	9,086	20,000	10,914
DISK STG 17	1B7917	DENCA52925		25,711.0	6,751	73,828.0	25,671	35,201.3	9,086	20,000	10,914
SHAFT-LPC REAR	1B7860	DENCA44145		25,711.0	6,751	73,828.0	25,671	35,201.3	9,086	20,000	10,914
HPT MODULE											
HPT 1ST STAGE DISK	1B7621	DKLBA80335		30,365.0	10,206	73,828.0	25,671	39,855.3	12,541	15,000	2,459
HPT FRONT TURBINE HUB	1B8322	DKLBCT5293		40,752.0	11,319	73,828.0	25,671	50,242.3	13,654	15,000	1,346
HPT 2ND STAGE PLATE	1B7495	DKLBA76817		27,703.0	11,529	73,828.0	25,671	37,193.3	13,864	15,000	1,136
HPT 1ST STAGE AIRSEAL	1B7499	DKLBFG9657		23,424.0	7,122	73,828.0	25,671	32,914.3	9,457	15,000	5,543
HPT 2ND STAGE AIRSEAL	1A8209	DKLBEG8162		33,833.0	10,639	73,828.0	25,671	43,323.3	12,974	15,000	2,026
LPT MODULE											
LPT 3RD STAGE DISK	8A3115	DLDLBP4548		32,289.0	9,620	73,828.0	25,671	41,779.3	11,955	20,000	8,045
LPT 4TH STAGE DISK	8A3119	DLDLBH1218		19,936.0	6,646	73,828.0	25,671	29,426.3	8,981	15,000	6,019
LPT REAR HUB	1A3619	S24381		79,244.0	25,083	73,828.0	25,671	88,734.3	27,418	30,000	2,582
LPT 5TH STAGE DISK	8A3116	DLDLBH0387		31,913.0	10,938	73,828.0	25,671	41,403.3	13,273	20,000	6,727
LPT 6TH STAGE DISK	8A1046	DLDLAT2237		46,319.0	16,709	73,828.0	25,671	55,809.3	19,044	20,000	956
LPT 3RD STAGE AIRSEAL	8A2167	DLDLAS6459		47,775.0	16,547	73,828.0	25,671	57,265.3	18,882	20,000	1,118
LPT 4TH STAGE AIRSEAL	8A2094	DLDLBH7894		29,447.0	8,923	73,828.0	25,671	38,937.3	11,258	20,000	8,742
LPT 5TH STAGE AIRSEAL	8A2095	DLDLAS8310		51,978.0	15,989	73,828.0	25,671	61,468.3	18,324	20,000	1,676
LPT 6TH STAGE AIRSEAL	8A2806	DKGAAH0325		49,874.0	16,816	73,828.0	25,671	59,364.3	19,151	20,000	849
LPT 7TH STAGE AIRSEAL	8A2807	DKGAAH3073		21,004.0	6,493	73,828.0	25,671	30,494.3	8,828	20,000	11,172
LPT 7TH STAGE DISK	8A3059	DLDLBP6430		26,130.0	5,835	73,828.0	25,671	35,620.3	8,170	20,000	11,830
LPT 3RD STAGE AIRSEAL SUPT	8A2154	DLDLBS1649		25,771.0	7,250	73,828.0	25,671	35,261.3	9,585	20,000	10,415

PW2037 ESN 727201 ENGINE LIFE LIMITED PART REPORT

REMOVAL DATE: 11-Dec-2024
 ENGINE TOTAL HOURS: 74,079.7
 ENGINE TOTAL CYCLES: 23,425

INSTALL DATE: 01-Oct-2024
 INSTALL ENG FH: 73,734.0
 INSTALL ENG FC: 23,343

LAST SHOP DATE: 01-Oct-2019
 ENG FH: 62,637.0
 ENG FC: 20,788

TSLV: 11,442.7
 CSLV: 2,637

NOMENCLATURE	PART NUMBER	SERIAL NUMBER	ENG SHOP INSTALL DATE	LLP TOTAL HRS AT INSTALL	LLP TOTAL CYC AT INSTALL	ENG TOTAL HRS AT INSTALL	ENG TOTAL CYC AT INSTALL	LLP TOTAL HOURS	LLP TOTAL CYCLES	PW2037 CYCLE LIMITER	PW2037 CYCLES REM
LPC MODULE											
FRONT COMPRESSOR HUB	1A9021	DBDUAY4570		39,399.0	14,792	73,734.0	23,343	39,744.7	14,874	20,000	5,126
DRUM ROTOR 2-5 DISK ASSY	1B6503	DBDUAS7202		70,790.0	19,057	73,734.0	23,343	71,135.7	19,139	20,000	861
DISK STG 2 LPC	1B6503-02	DBDUAS7684		67,790.0	19,057	73,734.0	23,343	68,135.7	19,139	20,000	861
DISK STG 3 LPC	1B6503-03	DBDUAS7640		70,790.0	19,057	73,734.0	23,343	71,135.7	19,139	20,000	861
DISK STG 4 LPC	1B6503-04	DBDUAS7760		70,790.0	19,057	73,734.0	23,343	71,135.7	19,139	20,000	861
DISK STG 5 LOC	1B6503-05	DBDUAS5199		70,790.0	19,057	73,734.0	23,343	71,135.7	19,139	20,000	861
LPC DRIVE TURBINE SHAFT	1B6326	SLSLBH4239		57,240.0	16,302	73,734.0	23,343	57,585.7	16,384	30,000	13,616
HPC MODULE											
HPC 6TH STAGE FRONT HUB	1B3506	S69979		61,385.0	19,096	73,734.0	23,343	61,730.7	19,178	20,000	822
HPC 17TH STAGE AIRSEAL	1B5537	DKLBCK2027		61,838.0	18,546	73,734.0	23,343	62,183.7	18,628	20,000	1,372
HPC ROTOR 7-15 STAGE	1B3702	DENCAJ4939		60,652.0	19,916	73,734.0	23,343	60,997.7	19,998	20,000	2
DISK STAGE 7	1A8207	DENCAH8972		60,652.0	19,916	73,734.0	23,343	60,997.7	19,998	20,000	2
DISK SATGE 8	1A3808	DENCAH7706		60,652.0	19,916	73,734.0	23,343	60,997.7	19,998	20,000	2
DISK STAGE 9	1A3809	DANCAH8624		60,652.0	19,916	73,734.0	23,343	60,997.7	19,998	20,000	2
DISK SATGE 10	1B2610	DENCAH9824		60,652.0	19,916	73,734.0	23,343	60,997.7	19,998	20,000	2
DISK STAGE 11	1B2611	DENCAH0775		60,652.0	19,916	73,734.0	23,343	60,997.7	19,998	20,000	2
DISK STAGE 12	1B2612	DENCAH9638		60,652.0	19,916	73,734.0	23,343	60,997.7	19,998	20,000	2
DISK STAGE 13	1B3613	DENCAH9151		60,652.0	19,916	73,734.0	23,343	60,997.7	19,998	20,000	2
DISK STAGE 14	1B4514	DENCAH8932		60,652.0	19,916	73,734.0	23,343	60,997.7	19,998	20,000	2
DISK STAGE 15	1B3815	DENCAJ1151		60,652.0	19,916	73,734.0	23,343	60,997.7	19,998	20,000	2
HPC ROTOR (16-17)	1B6275-01	DENCAR4864		48,136.0	17,345	73,734.0	23,343	48,481.7	17,427	20,000	2,573
DISK - 16TH STAGE	1B1700-02	DENCAR5026		48,136.0	17,345	73,734.0	23,343	48,481.7	17,427	20,000	2,573
DISK - 17TH STAGE	1B1700-03	DENCAR5109		48,136.0	17,345	73,734.0	23,343	48,481.7	17,427	20,000	2,573
SHAFT - HPC REAR	1B5100-02	DENCAR4990		48,136.0	17,345	73,734.0	23,343	48,481.7	17,427	20,000	2,573
HPT MODULE											
HPT 1ST STAGE DISK	1B7621	DKLBFH5637		31,064.0	8,145	73,734.0	23,343	31,409.7	8,227	15,000	6,773
HPT FRONT TURBINE HUB	1B8322	DKLBD19353		35,292.0	12,826	73,734.0	23,343	35,637.7	12,908	15,000	2,092
HPT 2ND STAGE PLATE	1B0947	DKLBA76713		38,349.0	14,439	73,734.0	23,343	38,694.7	14,521	15,000	479
HPT 1ST STAGE AIRSEAL	1B7499	DKLBGS9150		11,097.0	2,855	73,734.0	23,343	11,442.7	2,937	15,000	12,063
HPT 2ND STAGE AIRSEAL	1A8209	DKLBED0524		43,502.0	11,545	73,734.0	23,343	43,847.7	11,627	15,000	3,373
LPT MODULE											
LPT 3RD STAGE DISK	8A3115	DLDBP4576		39,860.0	10,453	73,734.0	23,343	40,205.7	10,535	20,000	9,465
LPT 4TH STAGE DISK	8A3119	DLDBN7222		39,425.0	11,473	73,734.0	23,343	39,770.7	11,555	15,000	3,445
LPT REAR HUB	1A3619	D416AA0021		82,535.0	26,383	73,734.0	23,343	82,880.7	26,465	30,000	3,535
LPT 5TH STAGE DISK	8A3116	DLDBR0367		36,534.0	10,423	73,734.0	23,343	36,879.7	10,505	20,000	9,495
LPT 6TH STAGE DISK	8A3058	DLDBG9137		36,854.0	10,449	73,734.0	23,343	37,199.7	10,531	20,000	9,469
LPT 3RD STAGE AIRSEAL	8A2167	DLDBP2147		36,702.0	10,426	73,734.0	23,343	37,047.7	10,508	20,000	9,492
LPT 4TH STAGE AIRSEAL	8A2094	DLDBN7894		36,702.0	10,426	73,734.0	23,343	37,047.7	10,508	20,000	9,492
LPT 5TH STAGE AIRSEAL	8A2095	DLDBP1678		36,702.0	10,426	73,734.0	23,343	37,047.7	10,508	20,000	9,492
LPT 6TH STAGE AIRSEAL	8A2806	DKGAH3554		36,679.0	10,399	73,734.0	23,343	37,024.7	10,481	20,000	9,519
LPT 7TH STAGE AIRSEAL	8A2807	DKGAH3052		34,214.0	9,485	73,734.0	23,343	34,559.7	9,567	20,000	10,433
LPT 7TH STAGE DISK	8A3059	DLDBP6313		37,857.0	10,904	73,734.0	23,343	38,202.7	10,986	20,000	9,014
LPT 3RD STAGE AIRSEAL SUPT	8A2154	DLDBP4772		39,860.0	10,453	73,734.0	23,343	40,205.7	10,535	20,000	9,465

PW2037 ESN 717995 ENGINE LIFE LIMITED PART REPORT

AS OF DATE: <u>20-Sep-2022</u>	INSTALL DATE: <u>04-Jan-2022</u>	LAST SHOP DATE: <u>13-May-2017</u>	TSLV: <u>13,616.0</u>
ENGINE TOTAL HOURS: <u>82,198.9</u>	INSTALL ENG FH: <u>80,855.2</u>	ENG FH: <u>68,582.9</u>	CSLV: <u>4,128</u>
ENGINE TOTAL CYCLES: <u>28,095</u>	INSTALL ENG FC: <u>27,777</u>	ENG FC: <u>23,967</u>	

NOMENCLATURE	PART NUMBER	SERIAL NUMBER	ENG SHOP INSTALL DATE	LLP TOTAL HRS AT INSTALL	LLP TOTAL CYC AT INSTALL	ENG TOTAL HRS AT INSTALL	ENG TOTAL CYC AT INSTALL	LLP TOTAL HOURS	LLP TOTAL CYCLES	PW2037 CYCLE LIMITER	PW2037 CYCLES REM
LPC MODULE											
FRONT COMPRESSOR HUB	1A9021	DBDUBA9803		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
DRUM ROTOR 2-5 DISK ASSY	1A4032	DBDUBA4688		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
DISK STG 2 LPC	1A4602	DBDUBA5399		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
DISK STG 3 LPC	1A4603	DBDUBA7674		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
DISK STG 4 LPC	1A4504	DBDUBA2156		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
DISK STG 5 LPC	1A4505	DBDUBA75853		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
LPC DRIVE TURBINE SHAFT	1B3344	DLDELAY4610		68,648.2	22,795	80,855.2	27,777	69,991.9	23,113	30,000	6,887
HPC MODULE											
HPC 6TH STAGE FRONT HUB	1B3506	DENCAU4152		36,173.2	12,399	80,855.2	27,777	37,516.9	12,717	20,000	7,283
HPC 17TH STAGE AIRSEAL	1B5537	DKLBFT8049		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
HPC ROTOR 7-15 STAGE	1B7377	DENCA7564		36,100.2	10,510	80,855.2	27,777	37,443.9	10,828	20,000	9,172
DISK STG 7	1A9207	DENCA7493		36,100.2	10,510	80,855.2	27,777	37,443.9	10,828	20,000	9,172
DISK STG 8	1A3808	DENCA8709		36,100.2	10,510	80,855.2	27,777	37,443.9	10,828	20,000	9,172
DISK STG 9	1A3809	DENCA9782		36,100.2	10,510	80,855.2	27,777	37,443.9	10,828	20,000	9,172
DISK STG 10	1B2610	DENCA7431		36,100.2	10,510	80,855.2	27,777	37,443.9	10,828	20,000	9,172
DISK STG 11	1B2611	DENCA9241		36,100.2	10,510	80,855.2	27,777	37,443.9	10,828	20,000	9,172
DISK STG 12	1B7412	DENCA8618		36,100.2	10,510	80,855.2	27,777	37,443.9	10,828	20,000	9,172
DISK STG 13	1B3613	DENCA9023		36,100.2	10,510	80,855.2	27,777	37,443.9	10,828	20,000	9,172
DISK STG 14	1B4514	DENCA9971		36,100.2	10,510	80,855.2	27,777	37,443.9	10,828	20,000	9,172
DISK STG 15	1B3815	DENCA8995		36,100.2	10,510	80,855.2	27,777	37,443.9	10,828	20,000	9,172
HPC ROTOR (16-17)	1B6275-01	DENCA64612		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
DISK STG 16	1B7916	DENCA64777		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
DISK STG 17	1B7917	DENCA55525		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
SHAFT-LPC REAR	1B7860	DENCA57808		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
HPT MODULE											
HPT 1ST STAGE DISK	1B7621	DKLBA80381		3,213.2	10,239	80,855.2	27,777	4,556.9	10,557	15,000	4,443
HPT FRONT TURBINE HUB	1B8322	DKLBCT5256		36,748.2	10,151	80,855.2	27,777	38,091.9	10,469	15,000	4,531
HPT 2ND STAGE PLATE	1B7495	DKLBEG8536		29,415.2	9,956	80,855.2	27,777	30,758.9	10,274	15,000	4,726
HPT 1ST STAGE AIRSEAL	1B7499	DKLBER8859		25,775.2	8,148	80,855.2	27,777	27,118.9	8,466	15,000	6,534
HPT 2ND STAGE AIRSEAL	1A8209	DKLBES9685		32,437.2	9,924	80,855.2	27,777	33,780.9	10,242	15,000	4,758
LPT MODULE											
LPT 3RD STAGE DISK	8A2135	M30707		40,748.2	14,076	80,855.2	27,777	42,091.9	14,394	20,000	5,606
LPT 4TH STAGE DISK	8A3119	DLDLBH1134		29,914.2	10,122	80,855.2	27,777	31,257.9	10,440	20,000	9,560
LPT REAR HUB	1A3619	D416AA0504		72,592.2	24,835	80,855.2	27,777	73,935.9	25,153	30,000	4,847
LPT 5TH STAGE DISK	8A3116	DLDLBR0430		23,648.2	7,269	80,855.2	27,777	24,991.9	7,587	20,000	12,413
LPT 6TH STAGE DISK	8A3058	DLDLBR2846		21,845.2	7,177	80,855.2	27,777	23,188.9	7,495	20,000	12,505
LPT 3RD STAGE AIRSEAL	8A2167	DLDLAS7105		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
LPT 4TH STAGE AIRSEAL	8A2094	DLDLBP0484		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
LPT 5TH STAGE AIRSEAL	8A2095	DLDLBP1710		24,121.2	8,067	80,855.2	27,777	25,464.9	8,385	20,000	11,615
LPT 6TH STAGE AIRSEAL	8A2806	DKGAH2491		23,648.2	7,269	80,855.2	27,777	24,991.9	7,587	20,000	12,413
LPT 7TH STAGE AIRSEAL	8A2807	DKGAH3416		13,842.2	4,126	80,855.2	27,777	15,185.9	4,444	20,000	15,556
LPT 7TH STAGE DISK	8A3059	DLDLBD9559		24,402.2	11,462	80,855.2	27,777	25,745.9	11,780	20,000	8,220
LPT 3RD STAGE AIRSEAL SUPT	8A2154	DLDLAT5846		41,812.2	13,762	80,855.2	27,777	43,155.9	14,080	20,000	5,920