

revised: 5/11/2015

PW4062-3 ESN 727394
IN FULL QEC, 180 MIN. ETOPS CERTIFIED

ENGINE TSN	ENGINE CSN
67,062	10,636

SINCE TEST @ UNITED AIRLINES	
HOURS	CYCLES
0	0
EGT Margin at 4056-3	18.6 ° C @ class 10
EGT Margin at 4060-3	.2 ° C @ class 12
EGT Margin at 4062-3	8.6 ° C @ class 12
Post Test BSI performed	Yes

LAST OPERATOR: Cathay Pacific as PW4056-3

SINCE EHM @ LUFTHANSA GERMANY	
HOURS	CYCLES
5,309	1,400

Advanced Performance Upgrade SB 72-795 embodied @ Lufthansa Germany EHM

Description	P/N	S/N	Time Limit	Total		Cycle Limit		Cycles Used		Cycles Remaining	
				Hours	Cycles	4056-3	4060-3 4062-3	4056-3	4060-3 4062-3	4056-3	4060-3 4062-3
Low Pressure Compressor		A27394		67,062	10,636			TSR:	5,309	CSR:	1,400
Hub Front Compressor	50B321	CBDUAN5498	U/L	67,062	10,636	20,000	15,000	10,636	0	9,364	7,023
Disk Drum Rotor Stages 1.6 - 4	50B422	CBDUAL7226	U/L	67,062	10,636	20,000	15,000	10,636	0	9,364	7,023
Disk - 1.6 Stage	51B816	CBDUAL3087	U/L	67,062	10,636	20,000	15,000	10,636	0	9,364	7,023
Disk - 2nd Stage	50B302	CBDUAL5297	U/L	67,062	10,636	20,000	15,000	10,636	0	9,364	7,023
Disk - 3rd Stage	50B403	CBDUAL7014	U/L	67,062	10,636	20,000	15,000	10,636	0	9,364	7,023
Disk - 4th Stage	50B404	CBDUAL7035	U/L	67,062	10,636	20,000	15,000	10,636	0	9,364	7,023
High Pressure Compressor		B17754RC		71,086	14,627			TSR:	5,309	CSR:	1,400
Hub HPC Front	51H572	CENCAJ9371	U/L	63,295	9,981	20,000	15,000	9,981	0	10,019	7,514
Disk - 5th Stage	51H005	N71401	U/L	74,155	12,149	20,000	15,000	12,149	0	7,851	5,888
Disk Drum Rotor Stages 6 - 12	55H106-01	CLDLD32911	U/L	37,867	5,843	20,000	15,000	5,843	0	14,157	10,617
Disk - 6th Stage	53H976-02	CLDLC28054	U/L	37,867	5,843	20,000	15,000	5,843	0	14,157	10,617
Disk - 7th Stage	54H816-02	CENCBD5262	U/L	37,867	5,843	20,000	15,000	5,843	0	14,157	10,617
Disk - 8th Stage	54H816-03	CENCBF0739	U/L	37,867	5,843	20,000	15,000	5,843	0	14,157	10,617
Disk - 9th Stage	54H816-04	CENCBD8117	U/L	37,867	5,843	20,000	15,000	5,843	0	14,157	10,617
Disk - 10th Stage	53H976-06	CENCBE5830	U/L	37,867	5,843	20,000	15,000	5,843	0	14,157	10,617
Disk - 11th Stage	54H626-02	CENCBD9010	U/L	37,867	5,843	20,000	15,000	5,843	0	14,157	10,617
Disk - 12th Stage	55H106-02	CENCBD7183	U/L	37,867	5,843	20,000	15,000	5,843	0	14,157	10,617
Disk Drum Rotor Stage 13 - 15	50H936-002	P34042	U/L	74,155	12,149	20,000	15,000	12,149	0	7,851	5,888
Disk - 13th Stage	52H013	P66211	U/L	74,155	12,149	20,000	15,000	12,149	0	7,851	5,888
Disk - 14th Stage	51H914	P84035	U/L	74,155	12,149	20,000	15,000	12,149	0	7,851	5,888
Disk - 15th Stage	51H615	P56173	U/L	74,155	12,149	20,000	15,000	12,149	0	7,851	5,888
Shaft HPC Drive	50H445	P66245	U/L	74,155	12,149	20,000	15,000	12,149	0	7,851	5,888
HPC Inlet Airseal	56H279	P49276	U/L	71,086	14,627	20,000	15,000	14,627	0	5,373	4,029
Airseal Diffuser	54H846	CENCA64291	U/L	37,867	5,843	20,000	15,000	5,843	0	14,157	10,617
High Pressure Turbine		C17768		69,577	13,687			TSHM:	5,309	CSHM:	1,400
Hub Turbine Front 1st Stage "NEW"	55L111	CKLBKX9493	U/L	5,309	1,400	20,000	15,000	1,400	0	18,600	13,950
Hub Turbine Inter. Rear Stage 2	50L902-023	S28447	U/L	69,577	13,687	20,000	15,000	13,687	0	6,313	4,734
Airseal HPT Stage 1 Outer Rot	50L879	CKLBNN2653	U/L	63,295	9,981	18,900	13,900	9,981	0	8,919	6,559
Plate HPT Stage 2 Blade Ret	50L242	TR4404	U/L	79,967	12,950	20,000	15,000	12,950	0	7,050	5,287
Airseal HPT 2nd Stage Rot "NEW"	53L030	CKLBJ68477	U/L	5,309	1,400	15,900	13,800	1,400	0	14,500	12,584
Ring HPT 1st Stage Airseal	50L664	CKLBCU3695	U/L	67,698	10,953	16,800	14,800	10,953	0	5,847	5,150
Low Pressure Turbine		D27394		67,062	10,636			TSHM:	5,309	CSHM:	1,400
Disk LPT 3rd Stage	50N003	CLDLB44688	U/L	42,193	6,268	20,000	15,000	6,268	0	13,732	10,299
Disk LPT 4th Stage	50N024	CLDLDG9510	U/L	5,309	1,400	20,000	15,000	1,400	0	18,600	13,950
Hub Rear Turbine 5th Stage	50N505	CLDLAS9087	U/L	67,062	10,636	20,000	15,000	10,636	0	9,364	7,023
Disk LPT 6th Stage	50N486-01	CLDLA49041	U/L	62,337	10,453	20,000	15,000	10,453	0	9,547	7,160
Airseal LPT 3rd Stage	50N412	CLDLAK3838	U/L	67,062	10,636	20,000	15,000	10,636	0	9,364	7,023
Airseal LPT 4th Stage	50N346	C43AA0191	U/L	63,235	11,089	20,000	15,000	11,089	0	8,911	6,683
Airseal LPT 5th Stage	50N324	CLDLDD4482	U/L	5,309	1,400	20,000	15,000	1,400	0	18,600	13,950
Airseal LPT 3rd Stage	50N008	CLDLAJ1313	U/L	67,062	10,636	20,000	15,000	10,636	0	9,364	7,023
Turbine Shaft (LPC/LPT) Coupling	50A281	CLDLB54124	U/L	54,264	7,943	30,000	30,000	7,943	0	22,057	22,057
Front Comp Drive Turbine (LPT) Shaft	50A077	R90175	U/L	24,013	3,682	30,000	30,000	3,682	0	26,318	26,318

DESCRIPTION	PART NUMBER	SERIAL NUMBER		TOTAL TIME	TOTAL CYCLES	TSO	CSO	TSR	CSR	TSI	CSI
T1 Vane (Qty. 17)	50K851-005	Post SB 72-691		UNK	UNK	5,309	1,400				
T2 Vane & Ring Seg (Qty 19)	53L882	Post SB 72-636		UNK	UNK	UNK	UNK				
T2 Vane & Ring Seg (Qty 1)	53L972	Post SB 72-636		UNK	UNK	5,309	1,400				
T2 Vane & Ring Seg (Qty 1)	54L572	Post SB 72-742		UNK	UNK	UNK	UNK				
T1 Blade (Qty. 60) "NEW"	56L601	Post SB 72-795		5,309	1,400						
T2 Blade (Qty. 82) "NEW"	54L632	Post SB 72-795		5,309	1,400						
HPT Case	50L870	VE4059				5,309	1,400				
Outer Comb Chamber	50J944-001	SE8350		69,689	13,149	5,309	1,400				
Inner Comb Chamber	50K359-01	CJNBAH2949		67,062	10,636	5,309	1,400				
Exhaust Case	50P418-001	CMEWAH0811		68,716	11,567	5,309	1,400				
Main Gearbox	58R000-04M3	F27394		67,062	10,636			5,309	1,400		
Angle Gearbox	51G0000-01	CRULAA0275		70,487	11,191					5,309	1,400