



DOCUMENT TYPE

IAE V2500 – A1 ENGINE LIFE LIMITED PARTS LIST

REPAIR CENTRE

Jet Engine Overhaul Complex,
IGI Airport, Trml - II,
New Delhi - 110 037.

Air India Engineering Services Limited

ESN V0299	Ex-A/C VT-ESI # 1	REM. DATE 04th May'2015	REASON FOR SHOP VISIT BSI Failure (Qty.1 HPC Stg.10 Blade & qty.3 HPC Stg.12 Blades found damaged beyond AMM limits)	ENGINE LIFE TSN / CSN : 44670.27 / 29424 TSLSV / CSLSV : 5781.12 / 3693	W.O.NO. EWO-000324-15	SHOP VISIT NO. 8
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NOTE : THE LLP DETAILS (INCLUDING THE BUMPS USAGE DATA) GIVEN IN THIS SHEET ARE AS PER THE DETAILS & THE LAST SV RECORDS PROVIDED BY QA&TS DIV., AIESL, NR/OPERATOR & ENGINE/MODULE MAINT. RECORDS RECD FROM SHOP.

LLP NOMENCLATURE	INCOMING STATUS								OUTGOING STATUS								Source	Remarks (If Any)
	LLP Part No.	LLP Serial No.	LLP LIFE & ACCUMULATED BUMPS					LLP Part No.	LLP Serial No.	LLP LIFE & ACCUMULATED BUMPS								
			Completed Life (Hrs)	TSN (Hrs)	CSN (Cys)	Cert. (Cys) (<5% Bumps)	Bumps Accum till this SV			Effect. Cert. (Cys)	Avail. (Cys)	Completed Life (Hrs)	TSN (Hrs)	CSN (Cys)	Cert. (Cys) (<5% Bumps)	Total Bumps		
Stg. 1 Fan Disk	5A1757	RSTDK33002	28151.23	16513	20000	0	20000	3487	5A1757	RSTDK35015	23497.45	14490	20000	0	20000	5510	Ex-V0359	L2 - JEOC
LPC Stub Shaft Assy	5A6068	JJE693	16894.08	10013	20000	0	20000	9987	5A6068	JJE693	16894.08	10013	20000	0	20000	9987	same	L3 - JEOC
LPC Stg. 1.5 - 2.5 Disk	5R7021	JKH110	16894.08	10013	20000	0	20000	9987	5R7021	JKH110	16894.08	10013	20000	0	20000	9987	same	
HPC Stg. 3 - 8 Drum	6A8318	RRD3173	16894.08	10013	15000	0	15000	4987	6A8318	RRD2957	14894.56	8474	15000	0	15000	6526	Ex-V0094	
HPC Stg. 9 - 12 Disk Assy	6A7574	RRD117	16894.08	10013	15000	0	15000	4987	6A7574	RMW0262362	14894.56	8474	15000	0	15000	6526	Ex-V0094	
HPC Rear Shaft Assy	6A7707	RCQYX3255	16894.08	10013	15000	0	15000	4987	6A7707	RCQYX3551	14894.56	8474	15000	0	15000	6526	Ex-V0094	
HPC Rear Rotating Seal	6A4113	RCQDY12372	16894.08	10013	15000	0	15000	4987	6A4113	RCQDY12126	14894.56	8474	15000	0	15000	6526	Ex-V0094	
HPT Stg. 1 Hub Assy	2A1801	PKLBEU7719	22646.21	12849	15000	0	15000	2151	2A1801	PKLBEU7719	22646.21	12849	15000	0	15000	2151	same	L3 (JS)+ECI (MTU)
HPT Stg. 1 Outer Air Seal	2A1350	PKLBGB5090	19589.33	11597	15000	0	15000	3403	2A1350	PKLBCW0912	17995.24	12168	15000	0	15000	2832	Ex-V0050	L3 - JEOC
HPT Stg. 1 Inner Air Seal	2A3109	PKLBC53872	19330.17	10928	15000	0	15000	4072	2A3109	PKLBCY3675	20340.23	12635	15000	0	15000	2365	Ex-V0359	L3 - JEOC
HPT Stg. 2 Air Seal	2A4196	PKLBHG9574	12988.41	8002	10000	0	10000	1998	2A4196	PKLBHG1646	10540.30	6263	10000	0	10000	3737	Ex-V0281	L3 (JS)+Rep.(MTU)
HPT Stg. 2 Hub Assy	2A1202	PKLBGJ2073	19589.33	11597	15000	0	15000	3403	2A1202	PKLBJ79584	0.00	0	15000	0	15000	15000	NEW !	
HPT Stg. 2 Bid. Retn Plate	2A1813	PKLBAH8752	17850.56	11793	15000	0	15000	3207	2A1813	P342AA0102	19179.31	12721	15000	0	15000	2279	Ex-V0281	L3 - JEOC
LPT Stg. 3 Disk	3A2513	JM0957D	18147.35	11419	20000	0	20000	8581	3A2513	JM1827D	17922.28	11020	20000	0	20000	8980	Ex-V0050	
LPT Stg. 4 Disk	3A1984	M02458	18147.35	11419	20000	0	20000	8581	3A1984	MAC00218	17922.28	11020	20000	0	20000	8980	Ex-V0050	
LPT Stg. 5 Disk	3A2430	M02459	18147.35	11419	20000	0	20000	8581	3A2430	MTU59020	17922.28	11020	20000	0	20000	8980	Ex-V0050	
LPT Stg. 6 Disk	3A1986	MTU04810	18147.35	11419	20000	0	20000	8581	3A1986	MTU58719	17922.28	11020	20000	0	20000	8980	Ex-V0050	
LPT Stg. 7 Disk	3A0717	JM0381	18147.35	11419	20000	0	20000	8581	3A2514	JM1877D	17922.28	11020	20000	0	20000	8980	Ex-V0050	
LPT Stg. 3 Air Seal	3A0963	ATP02633	18147.35	11419	20000	0	20000	8581	3A0963	MAA02416	17922.28	11020	20000	0	20000	8980	Ex-V0050	
LPT Stg. 4 Air Seal	3A1983	ATP05214	18147.35	11419	20000	0	20000	8581	3A1983	MAA03016	17922.28	11020	20000	0	20000	8980	Ex-V0050	
LPT Stg. 5 Air Seal	3A1985	ATP06010	18147.35	11419	20000	0	20000	8581	3A1985	MAA03531	17922.28	11020	20000	0	20000	8980	Ex-V0050	
LPT Stg. 6 Inner Air Seal	3A0078	ATP03313	18147.35	11419	20000	0	20000	8581	3A0078	MAA00664	17922.28	11020	20000	0	20000	8980	Ex-V0050	
LPT Stg. 6 Air Seal	3A1988	ATP07028	18147.35	11419	20000	0	20000	8581	3A1988	MAA04942	17922.28	11020	20000	0	20000	8980	Ex-V0050	
LPT Stg. 7 Air Seal	3A2522	ATP07359	18147.35	11419	20000	0	20000	8581	3A2522	MAA06987	17922.28	11020	20000	0	20000	8980	Ex-V0050	
LPT Shaft	5A0892	JJJA461	18147.35	11419	20000	0	20000	8581	5A0892	JJJA572	17922.28	11020	20000	0	20000	8980	Ex-V0050	

ENGINE LIFE RESTRICTION		ENGINE IS LIFE LIMITED BY 2151 CYS DUE TO LL PART HPT STAGE 1 HUB.	
Date (d / m / y) 24th Aug '2016	Compiled & Checked By: YOGESH KUMAR SAHU, SR. A/C ENGINEER, QA&TS DIV., JEOC	Name & Signature of Authorized Person RAM SUKH, DY CHIEF A/C ENGINEER, JEOC	AUTHORIZATION NO. : J0239

NOTE : TSN/CSN OF EACH INDIVIDUAL LLP IS CALCULATED BASED UPON THE ENGINE TSN/CSN AS PROVIDED BY A320 QA & TS DIV., AIR INDIA ENGG. SERVICES LTD., NR / OR THE OPERATOR.
NOTE : "EFFECTIVE CERTIFIED HARD LIFE" OF THE LLP IS ITS PRESENT APPLICABLE CERTIFIED LIFE AS PER TIME LIMITS MANUAL CHAPTER 05 AFTER TAKING INTO ACCOUNT THE BUMPS USAGE.