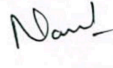
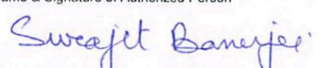



ORGANIZATION  Air India Engineering Services Limited		DOCUMENT TYPE IAE V2500 - A1 ENGINE LIFE LIMITED PARTS LIST				REPAIR CENTRE Jet Engine Overhaul Complex, IGI Airport, Trml - II, New Delhi - 110 037.		
ESN V0290	Ex-A/C VT-ESL#2	REM. DATE 23rd Aug.'2013	REASON FOR SHOP VISIT EGT Exceedance			ENGINE TSN / CSN 39288.54 / 26639	W.O.NO. EWO-000284-15	SHOP VISIT NO. 9

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					Avail. (Cys)	LLP Part No.	LLP Serial No.	LLP LIFE & ACCUMULATED BUMPS							
			Completed Life (Hrs)	TSN (Cys)	Cert. (<5% Bumps)	Bumps till this SV	Effect. Cert. (Cys)				Completed Life (Hrs)	TSN (Cys)	Cert. (<5% Bumps)	Total Accum Bumps	Effect. Cert. (Cys)	Avail. (Cys)		
Stg. 1 Fan Disk	5A0337	RSTDK14053 / A	31089.16	19486	20000	0	20000	514	5A1757	RSTDK32612	21950.19	13793	20000	0	20000	6207	Ex-V0280	L2 - JEOC
LPC Stub Shaft Assy	5A6068	JJE697	10400.01	6645	20000	0	20000	13355	5A6068	JJE697	10400.01	6645	20000	0	20000	13355	same	
LPC Stg. 1. 5 - 2. 5 Disk	5A7021	JKH089	10400.01	6645	20000	0	20000	13355	5R7021	JKH089	10400.01	6645	20000	0	20000	13355	same	
HPC Stg. 3 - 8 Drum	6B1384	RA1152	18806.27	12801	15000	0	15000	2199	6A8236	RRD1311	18559.02	11731	15000	0	15000	3269	Ex-V0070	
HPC Stg. 9 - 12 Disk Assy	6A7574	RMW0262363	11533.07	7562	15000	0	15000	7438	6A7574	RMW0200632	18559.02	11731	15000	0	15000	3269	Ex-V0070	
HPC Rear Shaft Assy	6A7707	RCQYX2860	9533.20	6018	15000	0	15000	8982	6A7707	RCQYX2485	18559.02	11731	15000	0	15000	3269	Ex-V0070	
HPC Rear Rotating Seal	6A4113	RCQDY11012	11533.07	7562	15000	0	15000	7438	6A4113	RCQDY10907	18559.02	11731	15000	0	15000	3269	Ex-V0070	
HPT Stg. 1 Hub Assy	2A1801	PKLBCU8042	18997.10	12980	15000	0	15000	2020	2A1801	PKLBCU8052	19368.26	12262	15000	0	15000	2738	Ex-V0044	L3 (JS)+ECI (MTU)
HPT Stg. 1 Outer Air Seal	2A1350	PKLBBCP0016	18997.10	12980	15000	0	15000	2020	2A1350	PKLBGB5090	19589.33	11597	15000	0	15000	3403	Ex-V0299	L3 - JEOC
HPT Stg. 1 Inner Air Seal	2A3109	PKLBCJ0714	18997.10	12980	15000	0	15000	2020	2A3109	PKLBC53872	19330.17	10928	15000	0	15000	4072	Ex-V0299	L3 - JEOC
HPT Stg. 2 Air Seal	2A4196	PKLBHG1655	6973.49	4490	10000	0	10000	5510	2A4196	PKLBHG1655	6973.49	4490	10000	0	10000	5510	same	L3 (JS)+Rep (MTU)
HPT Stg. 2 Hub Assy	2A1202	PKLBSC4775	18997.10	12980	15000	0	15000	2020	2A1202	PKLBGJ2073	19589.33	11597	15000	0	15000	3403	Ex-V0299	
HPT Stg. 2 Bld. Retn Plate	2A1813	PKLBAM0244	18997.10	12980	15000	0	15000	2020	2A1813	PKLBAH8752	17850.56	11793	15000	0	15000	3207	Ex-V0299	
LPT Stg. 3 Disk	3A2513	JM1085D	14879.06	9665	20000	0	20000	10335	3A2513	JM0957D	18147.35	11419	20000	0	20000	8581	Ex-V0299	
LPT Stg. 4 Disk	3A1984	MTU10637	14879.06	9665	20000	0	20000	10335	3A1984	M02458	18147.35	11419	20000	0	20000	8581	Ex-V0299	
LPT Stg. 5 Disk	3A2430	MTU14546	14879.06	9665	20000	0	20000	10335	3A2430	M02459	18147.35	11419	20000	0	20000	8581	Ex-V0299	
LPT Stg. 6 Disk	3A1986	MTU08813	14879.06	9665	20000	0	20000	10335	3A1986	MTU04810	18147.35	11419	20000	0	20000	8581	Ex-V0299	
LPT Stg. 7 Disk	3A2514	JM1182D	14879.06	9665	20000	0	20000	10335	3A0717	JM0381	18147.35	11419	20000	0	20000	8581	Ex-V0299	
LPT Stg. 3 Air Seal	3A0963	ATP02755	14879.06	9665	20000	0	20000	10335	3A0963	ATP02633	18147.35	11419	20000	0	20000	8581	Ex-V0299	
LPT Stg. 4 Air Seal	3A1983	ATP05229	14879.06	9665	20000	0	20000	10335	3A1983	ATP05214	18147.35	11419	20000	0	20000	8581	Ex-V0299	
LPT Stg. 5 Air Seal	3A1985	ATP06020	14879.06	9665	20000	0	20000	10335	3A1985	ATP06010	18147.35	11419	20000	0	20000	8581	Ex-V0299	
LPT Stg. 6 Inner Air Seal	3A0078	ATP03472	14879.06	9665	20000	0	20000	10335	3A0078	ATP03313	18147.35	11419	20000	0	20000	8581	Ex-V0299	
LPT Stg. 6 Air Seal	3A1988	ATP06927	14879.06	9665	20000	0	20000	10335	3A1988	ATP07028	18147.35	11419	20000	0	20000	8581	Ex-V0299	
LPT Stg. 7 Air Seal	3A2522	ATP07480	14879.06	9665	20000	0	20000	10335	3A2522	ATP07359	18147.35	11419	20000	0	20000	8581	Ex-V0299	
LPT Shaft	5A0892	JJA496	14879.06	9665	20000	0	20000	10335	5A0892	JJA461	18147.35	11419	20000	0	20000	8581	Ex-V0299	

ENGINE LIFE RESTRICTION		ENGINE IS LIFE LIMITED BY 2738 CYS DUE TO LL PART HPT STAGE 1 HUB.	
Date (d / m / y) 19th Aug '2015	Compiled & Checked By:  NARESH KUMAR, CHIEF A/C ENGINEER, QA&TS DIV., JEOC	Name & Signature of Authorized Person  SURAJIT BANERJEE, CHIEF A/C ENGINEER, JEOC	AUTHORIZATION NO. : J0095 

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.