Organisation	Document Type	Repair Centre	Statement
	IAE V2500 A1 ENGINE **INSTALLED MODULE's & LIFE LIMITED PARTS LIFE STATEMENT** Reference for Engine Life : Ramco sytem updated as on 30.05.2017/ Unserviceable Tag		APPROX. : CORRECT : ✓ DATED : 30.05.2017

ESN	Ex-A/C	Rem. Date	Reason for Shop Visit / Removal	Life done by engine since " NEW "	Life done by engine since " LAST SV "	Other Details at removal
V0282 W.O. : EWO-000552-17		29th May.'2017	B.S.I. Failure- HPC Stg.7 qty. 01 blade found broken at T.E. beyond AMM limits.	ENGINE TSN (Hrs) : 50783.26 ENGINE CSN (Cys) : 32594	ENGINE TSLSV (Hrs) : 799.11 ENGINE CSLSV (Cys) : 533	SV NO. : 10 EGT (°C) : Not Avail. P.I.R. DTD. : 29.05.2017

DETAILS OF MODULES INSTALLED

MODULE NAME	ATA	PART NO.	SERIAL NO.	MODULE's TSN (Hrs)	CSN (Cys)	TSL3 (Hrs)	CSL3 (Cys)	Cert. Time (Hrs)	Bal. Life (Hrs)
FAN MODULE	72-31-00	5W0015		54823.19	36253	5933.44	3914	10000	4066.16
LPC/INT.CASE MODULE	72-32-00	5W0177		50783.26	32594	23066.48	14768	-	-
Fan Frame Assy	72-32-03	5A1047		50783.26	32594	23066.48	14768	OC	-
IGB Sub-Module	72-32-10	5W0099		50783.26	32594	23066.48	14768	25000	1933.12
LPC Stub Shaft Assy	72-32-50	5W0098		50783.26	32594	23066.48	14768	25000	1933.12
LPC Booster Assy	72-32-80	5W0097		50783.26	32594	23066.48	14768	25000	1933.12
Fan Case Assy	72-32-85	5W0191		50783.26	32594	23066.48	14768	OC	-
HPC MODULE	72-41-00	4W6407		46014.25	29805	5933.44	3914	20000	14066.16
DIFF. COMB. GROUP	72-42-00	2A0500		35003.34	17436	4606.37	3293	20000	15393.23
Diffuser Case Assy	72-42-11	2A2883-01		35003.34	17436	4606.37	3293	20000	15393.23
Outer CC Assy	72-42-61	2A3441-002		54354.05	35033	7696.05	4968	10000	2303.55
No.4 Roller Bearing	72-43-13	2A0001		11468.28	7399	4606.37	3293	10000	5393.23
No.4 Brg Rear Seal Assy	72-43-20	2A3544		35003.34	17436	4606.37	3293	10000	5393.23
HPT STG.1 NOZZLE ASSY	72-44-00	2A4120		UNK	UNK	799.11	533	10000	9200.49
Inner CC Assy	72-44-30	2A4311-01		45218.37	30168	799.11	533	10000	9200.49
HPT MODULE	*72-45-00*	*2A4223*		*51283.04*	*34858*	*3988.28*	*2765*	*10000*	*6011.32*
HPT Case Assy	*72-45-21*	*2A1600*		*UNK*	*UNK*	*3988.28*	*2765*	*10000*	*6011.32*
LPT MODULE	72-50-00	4W6013		51417.08	34450	23622.51	14564	25000	1377.09
LPT Case Assy	72-50-21	3A0991		52547.03	33821	23622.51	14564	25000	1377.09
TEC Group/Assy	72-50-53	2A3111-01		42391.09	27973	3229.47	2245	25000	21770.13
EXT.GEARBOX MODULE	72-60-00	4A0701		53615.44	36251	4606.37	3293	25000	20393.23

NOTE : 1. TSN = Time Since New ; 2. CSN = Cycles Since New ; 3. TSL3 = Time Since L3 Maint. ; 4. CSL3 = Cycles Since L3 Maint.

2. Physically verify the P/N & S/N of all parts and intimate immediately of any deviation observed to QA&TS Div., JEOC.

3. The modules written in BOLD are the main module's whose P/N, S/N & life are maintained as per the requirement of IAE/IAL EMMP. The status of the other module's is being maintained for tracking and record purpose only.

DETAILS OF LIFE LIMITED PARTS INSTALLED

	LLP NAME	PART NO.	SERIAL NO.	LLP's TSN (Hrs)	CSN (Cys)	Total Accum. Bumps	Cert. Life (Cys)	Bal. Life (Cys)
FAN	Stage 1 Disk	5A1757		28994.38	17349	0	20000	**2651**
LPC	Stub Shaft Assy	5A6068		25816.27	16622	0	20000	3378
LPC	Stg.1.5-2.5 Disk	5R7021		23066.48	14768	0	20000	5232
HPC	Stage 3-8 Drum	6A8318		14473.04	9436	0	15000	5564
HPC	Stage 9-12 Disk Assy	6A7574		14397.47	8824	0	15000	6176
HPC	Rear Shaft Assy	6A7707		14397.47	8824	0	15000	6176
HPC	Rear Rotating Seal	6A4113		14397.47	8824	0	15000	6176
HPT	*Stage 1 Hub*	*2A1801*		*23120.13*	*14749*	*0*	*15000*	**251**
HPT	*Stage 1 Outer Air Seal*	*2A1350*		*23120.13*	*14749*	*0*	*15000*	**251**
HPT	*Stage 1 Inner Air Seal*	*2A3109*		*20967.15*	*14262*	*0*	*15000*	**738**
HPT	*Stage 2 Air Seal*	*2A4196*		*3988.28*	*2765*	*0*	*10000*	*7235*
HPT	*Stage 2 Hub*	*2A1202*		*23120.13*	*14749*	*0*	*15000*	**251**
HPT	*Stage 2 Bld Retn Plate*	*2A1813*		*23120.13*	*14749*	*0*	*15000*	**251**
LPT	Stage 3 Disk	3A2513		23622.51	14564	0	20000	5436
LPT	Stage 4 Disk	3A1984		23622.51	14564	0	20000	5436
LPT	Stage 5 Disk	3A2430		23622.51	14564	0	20000	5436
LPT	Stage 6 Disk	3A1986		23622.51	14564	0	20000	5436
LPT	Stage 7 Disk	3A2514		23622.51	14564	0	20000	5436
LPT	Stage 3 Air Seal	3A0963		23622.51	14564	0	20000	5436
LPT	Stage 4 Air Seal	3A1983		23622.51	14564	0	20000	5436
LPT	Stage 5 Air Seal	3A1985		23622.51	14564	0	20000	5436
LPT	Stage 6 Inner Air Seal	3A0078		23622.51	14564	0	20000	5436
LPT	Stage 6 Air Seal	3A1988		23622.51	14564	0	20000	5436
LPT	Stage 7 Air Seal	3A2522		23622.51	14564	0	20000	5436
LPT	LP Shaft	5A0892		23622.51	14564	0	20000	5436

FWD MOUNT :- P/N 740M0006-503 S/N TSO : 799.11 DUE FOR OTHER THAN OH INSP.

AFT MOUNT :- P/N 740-2040-503 S/N TSO : 799.11 DUE FOR OTHER THAN OH INSP.

Checked By :

(Quality Assurance & Technical Services Division, Jet Engine Overhaul Complex, IGI Airport, Trml-II, New Delhi - 110 037)

NOTE : The engine is lying in a assembled condition .The HPT module Ex-V0008 P/N:2A4223, S/N: was installed on V0282 for completion of the engine as per Dy. CAM(Engine), , Refer DED/AI/DCAM-E/W-V/33 dt. 05.06.2017. Engine V0282 to be presented for sale alongwith the HPT Module as ESNV0282". As such the HPT module Ex-V0008 (alongwith the LLP's) has been shown in the current status of V0282.