

LLP STATUS OF ENGINE				Utilization	
AC REG:		ENGINE TYPE:	AE3007A1/1	Hrs	Cyc
AC MODEL:	EMB-145 EU	ENGINE PART NUMBER:	23070002	3647.1	6054
AC MSN:		ESN:			
AC MANUFACTURE:	25-Aug-00	Engine Manuf. Date:	1-Oct-99		
		Last Shop Visit:	6-Sep-12		
		Installed on:	11-Sep-12		
AC LAST FLIGHT:	30-Mar-19	POS:	# 1		
AC TSN:	22282.42	ENGINE TSN:	22914.11		
AC CSN:	23580	ENGINE CSN:	22768		

Component	Part	Serial	Limit	Life Limit		Life at Ininstall		Life Since New		Life Remaining		Due Date	%
				Hours	Cycles	Hours	Cycles	Hours	Cycles	Hours	Cycles		
AE3007A - ENGINE	23070002		FUEL NOZZLES @ 10000										
AE3007A - ENGINE	23070002		DVI IGNITOR @ 4000 HR										
AE3007A - ENGINE	23070002		FAA AD2000-11-22										
ENGINE FAN ROTOR													
ENGINE FAN WHEEL	23058865		DISCARD @ 20000 CYC		20000		0		6054	20000	13946		70%
FAN DRIVE SHAFT	23065332		DISCARD @ 35000 CYC		35000		16714		22768	30000	7232		24%
FAN BLADE FWD RETAINER	23062491		DISCARD @ 20000 CYC		20000		0		6054	20000	13946		70%
COMPRESSOR ASSEMBLY													
1ST STG COMP WHEEL	23084156		DISCARD @ 30000 CYC		20000		0		6054	20000	13946		70%
2nd STG COMP WHEEL	23084157		DISCARD @ 20000 CYC		20000		0		6054	20000	13946		70%
3rd STG COMP WHEEL	23084158		DISCARD @ 20000 CYC		20000		0		6054	20000	13946		70%
4th STG COMP WHEEL	23084159		DISCARD @ 20000 CYC		20000		0		6054	20000	13946		70%
5th STG COMP WHEEL	23084160		DISCARD @ 20000 CYC		20000		0		6054	20000	13946		70%
6th STG COMP WHEEL	23084161		DISCARD @ 30000 CYC		30000		0		6054	20000	23946		120%
7th STG COMP WHEEL	23084162		DISCARD @ 30000 CYC		30000		0		6054	30000	23946		80%
8th STG COMP WHEEL	23084163		DISCARD @ 30000 CYC		30000		0		6054	20000	23946		120%
9th STG COMP WHEEL	23084164		DISCARD @ 30000 CYC		30000		0		6054	20000	23946		120%
10th STG COMP WHEEL	23084165		DISCARD @ 30000 CYC		30000		0		6054	20000	23946		120%
11th STG COMP WHEEL	23084166		DISCARD @ 30000 CYC		30000		0		6054	20000	23946		120%
12th STG COMP WHEEL	23084167		DISCARD @ 30000 CYC		30000		0		6054	20000	23946		120%
13th STG COMP WHEEL	23084168		DISCARD @ 30000 CYC		30000		0		6054	20000	23946		120%
14th STG COMP WHEEL	23084169		DISCARD @ 30000 CYC		20000		0		6054	20000	13946		70%
COMP SHAFT CONE ASSY	23076016		DISCARD @ 20000 CYC		20000		13474		19528	20000	472		2%
HIGH PRESS TURB. ASSY													
HP 1ST STG TRB WHEEL	23069591		DISCARD @ 35000 CYC		35000		16714		22768	30000	12232		41%
HP 2ND STG TRB WHEEL	23088818		SLL SCRAP 23000		23000		0		6054	23000	16946		74%
1ST-2ND HP TURB SPCR	23076778		DISCARD @ 30000 CYC		30000		7283		13337	30000	16663		56%
LOW PRESS TURB. ASSY													
LP 1ST STG TRB WHEEL	23060111		DISCARD @ 35000 CYC		35000		16714		22768	30000	12232		41%
LP 2ND STG TRB WHEEL	23058312		DISCARD @ 35000 CYC		35000		16714		22768	30000	12232		41%
LP 3RD STG TRB WHEEL	23070046		SLL 35,000 LANDINGS		35000		16714		22768	30000	12232		41%
1-2 LP TURB SPACER	23054049		DISCARD @ 35000 CYC		35000		16714		22768	30000	12232		41%
2-3 LP TURB SPACER	23054049		DISCARD @ 35000 CYC		35000		16714		22768	30000	12232		41%

LP TURB FWD SHAFT	23067076		DISCARD @ 35000 CYC		35000		16714		22768	30000	12232		41%
-------------------	----------	--	---------------------	--	-------	--	-------	--	-------	-------	-------	--	-----

Prepared by:
Supervisor, Aircraft Planning

Approved by:
Manager, Aircraft Maintenance,
Engineering & Planning