

LLP STATUS OF ENGINE				Utilization of Engine									
A/C Reg:	EMB-145EU	Engine Type:	AE3007A1/1	Hrs	Cyc								
A/C Model:		ENGINE PART NUMBER:	23070002	3647.1	6054								
A/C MSN:	25-Aug-00	ENGINE MANUF. DATE:	18 August 1999										
A/C Manufacture:		ESN:											
AC LAST FLIGHT:	30-Mar-19	Last Shop Visit	20-Aug-12										
AC TSN:	22282.42	installed on:	11-Sep-12										
AC CSN:	23580	POS:	#2										
		ENGINE TSN:	22955.76										
		ENGINE CSN:	24381										
				Life Limit		Life at Install		Life Since New		Life Remaining			%
Component	Part	Serial	Limit	Hours	Cycles	Hours	Cycles	Hours	Cycles	Hours	Cycles	Due Date	
AE3007A-ENGINE	23070002		FUEL NOZZLES @ 10000										
AE3007A-ENGINE	23070002		DVI IGNITOR @ 4000 HR										
AE3007A-ENGINE	23070002		FAA AD2000-11-22										
AE3007A-ENGINE	23070002		DVI FAN BLADES @ 4000HRS										
ENGINE FAN ROTOR													
Fan Wheel	23058865		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
Fan Blade Fwd Retainer	23062491		DISCARD @ 20000 CYC		30000		4261		10315		19685		66%
Fan Drive Shaft	23074382		DISCARD @ 35000 CYC		35000		4261		10315		24685		71%
COMPRESSOR ASSEMBLY													
1st Stage Wheel	23065041		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
2nd Stage Wheel	23050752		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
3rd Stage Wheel	23065303		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
4th Stage Wheel	23071259		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
5th Stage Wheel	23071260		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
6th Stage Wheel	23074717		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
7th Stage Wheel	23074719		DISCARD @ 20000 CYC		30000		4261		10315		19685		66%
8th Stage Wheel	23074721		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
9th Stage Wheel	23074722		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
10th Stage Wheel	23074723		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
11th Stage Wheel	23074724		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
12th Stage Wheel	23074725		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
13th Stage Wheel	23074726		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
14th Stage Wheel	23071269		DISCARD @ 20000 CYC		20000		4261		10315		9685		48%
COMP SHAFT CONE ASSY	23076016		DISCARD @ 20000 CYC		20000		13864		19918		82		0%
HIGH PRESS TURB. ASSY													
1st Stage HP Turbine Wheel	23069591		DISCARD @ 35000 CYC		35000		4261		10315		24685		71%
2nd Stage HP Turbine Wheel	23088818		SLL SCRAP 23000		23000		0		6054		16946		74%
1st/2nd Stage Spacer	23076778		DISCARD @ 30000 CYC		30000		4261		10315		19685		66%
LOW PRESS TURB. ASSY													
1st Stage LP Turbine Wheel	23060111		DISCARD @ 35000 CYC		35000		18327		24381		10619		30%
2nd Stage LP Turbine Wheel	23058312		DISCARD @ 35000 CYC		35000		18327		24381		10619		30%
3rd Stage LP Turbine Wheel	23070046		SLL 35,000 LANDINGS		35000		18327		24381		10619		30%
1/2 LP Turbine Interstage Spacer	23054049		DISCARD @ 35000 CYC		35000		18327		24381		10619		30%
2/3 LP Turbine Interstage Spacer	23054049		DISCARD @ 35000 CYC		35000		18327		24381		10619		30%
LP Turbine Forward Shaft	23067076		DISCARD @ 35000 CYC		35000		18327		24381		10619		30%

Approved by: Nebiyu Nane,

Prepared by: Supervisor ,
Aircraft Planning

Manager, Aircraft Maintenance,
Engineering & planning