

Serial # : 5498
Model : AEC AS355F2
Access codes :
N942MS
* Due List *
Total time: 6399.6 Cycles: 28346
Log Date: 04/08/2007

ATA	Part#	Serial# N/O	TSN/TSO: Hours Cycles	Months	Hours	Required Every: Last Completed: Cycles	Month/Date	Hours	Next Due: Time Remaining: Cycles	Date/Month	OVR
990045	AD 02-02-51, S/S by 02-03-52	N	.0	0	4571.3	19997	6/27/2002				
990047	6010F234M16	N	62.8	0	1200.0	25966	10/12/2005	7026.3			
AD 02-06-04 (b2), T/R Spider		N	62.8	0	5889.1	25966	10/12/2005	626.7			
Bearing replacement at 1200hrs eff. 4/24/2002											
990064	AD 04-05-23, Swashplate Bearing Lube. Clearly establishing interval.	N	.0	0	100.0	6361.5	28209	3/10/2007	6461.5		
eff. 04/14/2004											
Engine serial # : CAE-841019											
720110	Engine/Compressor Wash	N	.0	0	100.0	7135.2	3/19/2007	7235.2	80.9		
Re: 72-30-00 (B.) Tolerance 10%											
720112	1500 Hour Engine Inspection	N	.0	0	1500.0	6853.7	9/21/2006	8353.7	1199.4		
RE: 72-00-00 Table 602											
720113	600 Hour Engine Inspection	N	.0	0	600.0	7135.2	3/19/2007	7735.2	580.9		
Re: M&O 72-00-00 Table 602											
720115	300 Hour Engine Insp Table 602	N	.0	0	300.0	7135.2	3/19/2007	7435.2	280.9		
Re: M&O 72-00-00 Table 602											
720117	100 Hour Engine Insp (SOAP) Table 602	N	.0	0	100.0	7135.2	3/19/2007	7235.2	80.9		
Re: M&O 72-00-00 Table 602											
723100	6890550 COMPRESSOR ASSEMBLY	CAC-42694	N	4392.6	5278.0	2/17/2004		7885.4			
723101 Overhaul Compressor Assembly											
CAC-42694 O 892.6 3500.0 5278.0 2/17/2004 731.1 616.1											
723121	23058147 Impeller, Centrifugal Compr.	KR100275	N	892.6	3550.0	9150.00N	2/17/2004	7935.4	19636.00N		
723201 Inspect Compressor Halves											
N 29239 892.6 2569.00N 5278.0 13055.00N 2/17/2004 781.1 1711.00N											
RE: M&O 72-00-00 Table 602											
725001	Overhaul Turbine Assembly	CAT-25650	O	2173.7	3500.0	6594.1	4/26/2006	7920.4	766.1		
725111 23001967 Disk, 3rd Stg PT Turbine											
N X547378 2173.7 3500.0 6594.1 4/26/2006 11144.1 22276.00P 3989.8 4351.00P											

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725121	6853279	X72294	2173.7	2996.00P	0	4550.0	6000.00P	4/26/2006	8970.4	19280.00P		
	Disk, 4th Stg PT Turbine	N 2173.7				6594.1	16276.00P	4/26/2006	1816.1	1355.00P		
725200	6898735	CAT-25650	N	.0	0	1750.0		4/26/2006	8344.1			
	1750 HMI Mini-Turbine Insp.	N	.0			6594.1			1189.8			
	RE: M&O 72-00-00 Table 602											
725211	23073853	X546472	N	.0	0	1775.0	3000.00N	4/26/2006	8369.1	19276.00N		
	Disk, 1st Stg GP Turbine	N	.0	.00N		6594.1	16276.00N	4/26/2006	1214.8	1351.00N		
725221	23073854	X541478	N	.0	0	1775.0	3000.00N	4/26/2006	8369.1	19276.00N		
	Disk, 2nd Stg GP Turbine	N	.0	.00N		6594.1	16276.00N	4/26/2006	1214.8	1351.00N		
725291	23068265	NM82300	N	1211.2	2965.00N	6594.1	9000.00N	4/26/2006	22311.00N	4386.00N		
	Tie-Bolt, Gas Producer Turbine											
726002	Inspect Accessory Gearbox	CAG-41023	N	62.7	0	3500.0		3/02/2007	10544.6			
	Re: 72-60-00 para. 2(I) (4) (C8) *Recommended, for ref. only*					7107.3			3390.3			
726101	MOBIL-JET-II	N	.0		0	200.0		3/19/2007	7335.2			9/19/2007
	Oil, Change					7135.2			180.9			5
	Re: 72-00-00 Table 602, Item 21 With STC, Ext. Oil Filter 200hr											
731311	23077068	AG44564	O	264.9	0	2500.0		3/19/2007	9370.3			
	Overhaul, Fuel Nozzle					7135.2			2216.0			
731412	Overhaul Fuel Pump	AKV0114	O	.0	0	3500.0		1/11/2005	9320.8			
	Overhaul, Mech Fuel Control					5820.8			2166.5			
732211	Overhaul, Mech Fuel Control	BR58746	O	.0	0	2500.0		1/11/2005	8320.8			
	Overhaul, P.T. Governor	BR34757	O	509.4	0	6824.9		8/09/2006	8315.5			
	See Allison M&O for units ext to 2000h (72-00-00 pg 79)								1161.2			
753211	Overhaul Compr Bleed Valve	FF16590	O	125.1	0	1500.0		8/09/2006	8199.8			
	991019 23039791-1/-2/-3								1045.5			
	AD 04-26-09, Comp. Coupling											
	Removal of certain P/N coup- lings											
	eff. 2/8/2005											
	Engine serial # : CAB-841011											
720110	Engine/Compressor Wash	N	.0		0	100.0		3/19/2007	6271.7			
	Re: 72-30-00 (B.)					6171.7			80.9			
	Tolerance 10%											

-1074.8

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720112	1500 Hour Engine Inspection	N	29.2		0	1500.0		10/18/2004	6780.7			
	RE: 72-00-00 Table 602					5309.9			589.9			
720113	600 Hour Engine Inspection	N	.0		0	600.0		3/19/2007	6771.7			
	Re: M&O 72-00-00 Table 602					6171.7			580.9			
720115	300 Hour Engine Insp	N	.0		0	300.0		3/19/2007	6471.7			
	Re: M&O 72-00-00 Table 602					6171.7			280.9			
720117	100 Hour Engine Insp (SOAP)	N	.0		0	100.0		3/19/2007	6271.7			
	Re: M&O 72-00-00 Table 602					6171.7			80.9			
723101	Overhaul Compressor Assembly	O	.0		0	3500.0		3/11/2002	7862.5			1556.7
	RE: M&O 72-00-00 Table 602					4362.5			1671.7			
723121	Impeller, Centrifugal Compr.	N	.0		0	4362.5		3/11/2002	7912.5			20073.00N
	RE: M&O 72-00-00 Table 602					10923.00N			1721.7			3070.00N
723201	Inspect Compressor Halves	N	.0		0	1750.0		8/23/2006	7732.0			
	RE: M&O 72-00-00 Table 602					5982.0			1541.2			
725001	Overhaul Turbine Assembly	O	.0		0	3500.0		4/23/2005	7922.0			1616.2
	RE: M&O 72-00-00 Table 602					5442.9			1731.2			
725111	Disk, 3rd Stg Turbine	N	.0		0	4550.0		4/23/2005	9992.9			20575.00P
	RE: M&O 72-00-00 Table 602					14575.00P			3802.1			3572.00P
725121	Disk, 4th Stg Turbine	N	.0		0	4550.0		4/23/2005	8972.0			17709.00P
	RE: M&O 72-00-00 Table 602					14575.00P			2781.2			706.00P
725200	1750 HMT Mini-Turbine Insp.	N	.0		0	1750.0		4/23/2005	7192.9			
	RE: M&O 72-00-00 Table 602					5442.9			1002.1			887.1
725211	Disk, 1st Stg Turbine	N	.0		0	1775.0		4/23/2005	7217.9			17575.00N
	RE: M&O 72-00-00 Table 602					5442.9			1027.1			572.00N
725221	Disk, 2nd Stg Turbine	N	.0		0	1775.0		4/23/2005	7217.9			17575.00N
	RE: M&O 72-00-00 Table 602					14575.00N			1027.1			572.00N
725291	Tie-Bolt, Gas Producer Turbine	N	.0		0	5442.9		4/23/2005	23047.00N			6044.00N
	RE: M&O 72-00-00 Table 602					9000.00N			6044.00N			
726002	Inspect Accessory Gearbox	N	.0		0	3500.0		4/17/1998	6239.7			48.9
	RE: 72-60-00 para. 2(I) (4) (C8)					2739.7						

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								Last Completed:	Time Remaining:		
								Cycles	Cycles	Date/Month	
726101	MOBIL-JET-II Oil, Change		N	.0		0	100.0	6	20210.0	9/19/2007	
Re: 72-00-00 Table 602, Item 21 With STC, Ext.011 Filter 200hr								20110.0	3/19/2007	14019.2	5
731311	23077068 Overhaul, Fuel Nozzle		O	595.1		0	2500.0	3/19/2007	8076.6		
731412	Overhaul Fuel Pump		T3158	.0		0	1500.0	3/10/2004	6513.6		
732211	Overhaul, Mech Fuel Control		331160	1.0		0	4742.7	7/16/2003	7241.7		
732311	Overhaul, P.T. Governor		17690	.0		0	2000.0	10/24/2003	6751.3		
See Allison M&O for units ext to 2000h (72-00-00 pg 79)								4920.4		560.5	
753211	Overhaul Compr Bleed Valve		FF01527	.0		0	1500.0	8/23/2006	7482.0		
991019	23039791-1/-2/-3 AD 04-26-09, Comp. Coupling Removal of certain P/N coup-		N	.0		0	5982.0	84 3/01/2005	84 3/01/2005	59 3/01/2012	
								0		0	
								0		0	
								0		0	
								0		0	
								0		0	

eff. 2/8/2005