

	A	B	C	D	E	F	G	H	I	J	K
1	Registration Number	N166SL									
2	Serial No.	LN-048									
3	Manufacture	MDHC						RT = Retire			
4	Model No.	500N									
5								OH = Overhaul			
6	Airframe Total Time	2,621.6									
7	Hobbs Time	722.1						IN = Inspect			
8											
9	Engine Total Time	2,621.6						CY = Cycles			
10	Engine Total Cycles	3,465									
11								MO = Month			
12	Operator	Aspen Intr.									
13											
14	Report Date:	Nov/9/2009									
15				SERVICE		Comp.	Date of	A/C Hrs at	Comp.	TSO/	O/I/R Due
16	Comp. Description	Part Number	S/N	LIFE	SC	Hrs at Inst.	Installation	O/H, Inst	Total Time	TSN	AT A/C Hrs
17	Annual Inspection			12	MO		5/26/08	2,595.6			
18	100 Hour Inspection			100	IN		5/21/08	2,595.6	26.0	26.0	2,695.6
19	300 Hour Inspection			300	IN		3/16/06	2,454.2	167.4	167.4	2,754.2
20	M/R Blade	369D21102-517	002222-1424	3,430	RT	0.0		0.0	2,621.6	2,621.6	3,430.0
21	M/R Blade	369D21102-517	002222-1424	3,430	TE	0.0		0.0	2,621.6	2,621.6	3,430.0
22	M/R Blade	369D21102-517	002222-1427	3,430	RT	0.0		0.0	2,621.6	2,621.6	3,430.0
23	M/R Blade	369D21102-517	002222-1427	3,430	TE	0.0		0.0	2,621.6	2,621.6	3,430.0
24	M/R Blade	369D21102-517	002222-1423	3,430	RT	0.0		0.0	2,621.6	2,621.6	3,430.0
25	M/R Blade	369D21102-517	002222-1423	3,430	TE	0.0		0.0	2,621.6	2,621.6	3,430.0
26	M/R Blade	369D21102-517	002222-1426	3,430	RT	0.0		0.0	2,621.6	2,621.6	3,430.0
27	M/R Blade	369D21102-517	002222-1426	3,430	TE	0.0		0.0	2,621.6	2,621.6	3,430.0
28	M/R Blade	369D21102-517	002222-1298	3,430	RT	0.0		0.0	2,621.6	2,621.6	3,430.0
29	M/R Blade	369D21102-517	002222-1298	3,430	TE	0.0		0.0	2,621.6	2,621.6	3,430.0
30	Lead Lag Damper	369D21400-503	10991		OC	0.0		0.0	2,621.6		
31	Lead Lag Damper	369D21400-503	11458		OC	0.0		0.0	2,621.6		
32	Lead Lag Damper	369D21400-503	10060		OC	0.0		0.0	2,621.6		
33	Lead Lag Damper	369D21400-503	9720		OC	0.0		0.0	2,621.6		
34	Lead Lag Damper	369D21400-503	11279		OC	0.0		0.0	2,621.6		
35	M/R Folding Pin	369A1004-5	009884-7808	7,600	RT	0.0		0.0	2,621.6	2,621.6	7,600.0
36	M/R Folding Pin	369A1004-5	009884-7824	7,600	RT	0.0		0.0	2,621.6	2,621.6	7,600.0
37	M/R Folding Pin	369A1004-5	009884-7831	7,600	RT	0.0		0.0	2,621.6	2,621.6	7,600.0
38	M/R Folding Pin	369A1004-5	009884-7792	7,600	RT	0.0		0.0	2,621.6	2,621.6	7,600.0
39	M/R Folding Pin	369A1004-5	009884-7742	7,600	RT	0.0		0.0	2,621.6	2,621.6	7,600.0
40	M/R Folding Pin	369A1004-5	009884-4680	7,600	RT	0.0		0.0	2,621.6	2,621.6	7,600.0
41	M/R Folding Pin	369A1004-5	009884-7783	7,600	RT	0.0		0.0	2,621.6	2,621.6	7,600.0
42	M/R Folding Pin	369A1004-5	J482	7,600	RT	0.0		0.0	2,621.6	2,621.6	7,600.0
43	M/R Folding Pin	369A1004-5	J484	7,600	RT	0.0		0.0	2,621.6	2,621.6	7,600.0

	A	B	C	D	E	F	G	H	I	J	K
44	M/R Folding Pin	369A1004-5	2-87-U104	7,600	RT	0.0		0.0	2,621.6	2,621.6	7,600.0
45	M/R Hub Sub Assembly	369D21201	002222-3159	8,900	RT	0.0		0.0	2,621.6	2,621.6	8,900.0
46	Pitch Housing	369D21300-501	065529-2036	9,100	RT	0.0		1,832.8	788.8	788.8	10,932.8
47	Pitch Housing	369D21300-501	065529-2073	9,100	RT	0.0		1,832.8	788.8	788.8	10,932.8
48	Pitch Housing	369D21300-501	065529-2090	9,100	RT	0.0		1,832.8	788.8	788.8	10,932.8
49	Pitch Housing	369D21300-501	065529-2039	9,100	RT	0.0		1,832.8	788.8	788.8	10,932.8
50	Pitch Housing	369D21300-501	065529-2014	9,100	RT	0.0		1,832.8	788.8	788.8	10,932.8
51	M/R Retention Strap	369D21210-3	003343-Y086	2,770	RT	1,659.1		1,832.8	2,447.9	788.8	2,943.7
52	M/R Retention Strap	369D21210-3	003343-Y087	2,770	RT	1,659.1		1,832.8	2,447.9	788.8	2,943.7
53	M/R Retention Strap	369D21210-3	003343-Y088	2,770	RT	1,659.1		1,832.8	2,447.9	788.8	2,943.7
54	M/R Retention Strap	369D21210-3	003343-Y089	2,770	RT	1,659.1		1,832.8	2,447.9	788.8	2,943.7
55	M/R Retention Strap	369D21210-3	003343-Y090	2,770	RT	1,659.1		1,832.8	2,447.9	788.8	2,943.7
56	Lead Lag Bolt	369D21220	094117-1047	6,120	RT	1,659.1		1,832.8	2,447.9	788.8	6,293.7
57	Lead Lag Bolt	369D21220	094117-0521	6,120	RT	1,659.1		1,832.8	2,447.9	788.8	6,293.7
58	Lead Lag Bolt	369D21220	094117-1071	6,120	RT	1,659.1		1,832.8	2,447.9	788.8	6,293.7
59	Lead Lag Bolt	369D21220	094117-0499	6,120	RT	1,659.1		1,832.8	2,447.9	788.8	6,293.7
60	Lead Lag Bolt	369D21220	094117-1006	6,120	RT	1,659.1		1,832.8	2,447.9	788.8	6,293.7
61	Lead Lag Link	369H1203-51	002222-BD07	11,080	RT	1,659.1		1,832.8	2,447.9	788.8	11,253.7
62	Lead Lag Link	369H1203-51	002222-BD10	11,080	RT	1,659.1		1,832.8	2,447.9	788.8	11,253.7
63	Lead Lag Link	369H1203-51	002222-BD17	11,080	RT	1,659.1		1,832.8	2,447.9	788.8	11,253.7
64	Lead Lag Link	369H1203-51	002222-BD23	11,080	RT	1,659.1		1,832.8	2,447.9	788.8	11,253.7
65	Lead Lag Link	369H1203-51	002222-BD24	11,080	RT	1,659.1		1,832.8	2,447.9	788.8	11,253.7
66	Lead Lag Link	369H1203-51	002222-BD28	11,080	RT	1,659.1		1,832.8	2,447.9	788.8	11,253.7
67	Lead Lag Link	369H1203-51	002222-BD06	11,080	RT	1,659.1		1,832.8	2,447.9	788.8	11,253.7
68	Lead Lag Link	369H1203-51	002222-BD05	11,080	RT	1,659.1		1,832.8	2,447.9	788.8	11,253.7
69	Lead Lag Link	369H1203-51	002222-BD04	11,080	RT	1,659.1		1,832.8	2,447.9	788.8	11,253.7
70	Lead Lag Link	369H1203-51	002222-BD02	11,080	RT	1,659.1		1,832.8	2,447.9	788.8	11,253.7
71	M/R Hub Assembly	369D21200-503	2222-2542	2,770	OH	1,659.1	8/24/98	1,832.8	2,447.9	788.8	2,943.7
72	M/R HUB BEARING LUBE	369D21200		24	MO	0.0	5/21/08	2,454.2			
73	M/R SWASHPLATE LUBE	369D27609-503		24	MO	0.0	5/21/08	2,454.2			
74	Upper Thrust Bearing Lube	369D21254		2,770	IN	0.0		2,454.2	167.4	167.4	5,224.2
75	Lower Thrust Bearing Lube	369D21256		2,770	IN	0.0		2,454.2	167.4	167.4	5,224.2
76	Mast Assembly	369D22014	00222-2097	10,450	RT	0.0		0.0	2,621.6	2,621.6	10,450.0
77	Swashplate Assembly	369D27609-503		2,770	IN	0.0	3/16/06	2,454.2	167.4	167.4	5,224.2
78	Longitudinal Mixer Bellcrank	369N2666-505	002222-2698	0	OC	0.0		0.0	2,621.6		
79	M/R Transmission	369D25100-507	3664	3,000	OH	0.0		1,406.2	1,215.4	1,215.4	4,406.2
80	M/R Drive Shaft	369D25510-21	38-0123	3,260	RT	0.0		0.0	2,621.6	2,621.6	3,260.0
81	Engine Drive Shaft	369D25515			OC	0.0		0.0	2,621.6		
82	M/T Coupling Lower	369H5660	030829-1529	3,200	RT	0.0		0.0	2,621.6	2,621.6	3,200.0
83	M/T Coupling Upper	369H5660	030829-1544	3,200	RT	0.0		0.0	2,621.6	2,621.6	3,200.0
84	Oil Cooler Blower Bearing	369H5655-3	2036	1,200	RT	0.0		2,454.2	167.4	167.4	3,654.2
85	Oil Cooler Blower Bearing	369H5655-5	2066	1,200	RT	0.0		2,454.2	167.4	167.4	3,654.2
86	Oil Cooler Blower Belt	369D25623		1,200	RT	0.0		2,454.2	167.4	167.4	3,654.2

	A	B	C	D	E	F	G	H	I	J	K
87	Control Tube , Cyclic Long.	369A7011-15	002939-0011		OC	0.0			0.0		
88	Overrunning Clutch	369A5350-41	002222-7556	1,800	OH	0.0		1,290.5	1,331.1	1,331.1	3,090.5
89	Sprag Assy. Overrunning Clch	369D25351			OC	0.0		0.0	2,621.6		
90	Tailboom Assembly	500N3500-19	002222-0063	10,000	RT	0.0		0.0	2,621.6	2,621.6	10,000.0
91	Drive Shaft, Fan	500N5200	6084-N128	2,620	RT	0.0		2,595.6	26.0	26.0	5,215.6
92	Torque Tube	500N3950-5	001619-122	5,000	RT	0.0		0.0	2,621.6	2,621.6	5,000.0
93	Torque Tube	500N3950-5	001619-0085	5,000	RT	0.0		0.0	2,621.6	2,621.6	5,000.0
94	Tube Assy. Fan Pitch	500N7113-11	666	0	OC	0.0		0.0	2,621.6		
95	Blade Assy, Fan	500N5310-19	003348-0219	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0

	A	B	C	D	E	F	G	H	I	J	K
96	Blade Assy, Fan	500N5310-19	003348-0058	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
97	Blade Assy, Fan	500N5310-19	003348-0063	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
98	Blade Assy, Fan	500N5310-19	003348-0166	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
99	Blade Assy, Fan	500N5310-19	003348-0178	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
100	Blade Assy, Fan	500N5310-19	003348-0210	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
101	Blade Assy, Fan	500N5310-19	003348-0079	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
102	Blade Assy, Fan	500N5310-19	003348-0075	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
103	Blade Assy, Fan	500N5310-19	003348-0113	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
104	Blade Assy, Fan	500N5310-19	003348-0247	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
105	Blade Assy, Fan	500N5310-19	003348-0237	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
106	Blade Assy, Fan	500N5310-19	003348-0112	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
107	Fan Tension Torsion Strap	500N5311-5	LK7509	60	MO	0.0	5/21/08	0.0			
108	Fan Tension Torsion Strap	500N5311-5	LK7505	60	MO	0.0	5/21/08	0.0			
109	Fan Tension Torsion Strap	500N5311-5	LK7389	60	MO	0.0	5/21/08	0.0			
110	Fan Tension Torsion Strap	500N5311-5	LK7536	60	MO	0.0	5/21/08	0.0			
111	Fan Tension Torsion Strap	500N5311-5	LK7461	60	MO	0.0	5/21/08	0.0			
112	Fan Tension Torsion Strap	500N5311-5	LK7531	60	MO	0.0	5/21/08	0.0			
113	Fan Tension Torsion Strap	500N5311-5	LK7478	60	MO	0.0	5/21/08	0.0			
114	Fan Tension Torsion Strap	500N5311-5	LK7585	60	MO	0.0	5/21/08	0.0			
115	Fan Tension Torsion Strap	500N5311-5	LK7475	60	MO	0.0	5/21/08	0.0			
116	Fan Tension Torsion Strap	500N5311-5	LK7521	60	MO	0.0	5/21/08	0.0			
117	Fan Tension Torsion Strap	500N5311-5	LK7629	60	MO	0.0	5/21/08	0.0			
118	Fan Tension Torsion Strap	500N5311-5	LK7581	60	MO	0.0	5/21/08	0.0			
119	Fan Tension Torsion Strap	500N5311-5	LK7628	60	MO	0.0	5/21/08	0.0			
120	Hub, Fan	500N5352-9	000038-0082	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
121	Fan, Pitch Plate Assy.	500N5363-7	005683-0044	7,500	RT	0.0		0.0	2,621.6	2,621.6	7,500.0
122	Fan, Pitch Plate Bearing	500N7120-3	062355-0345	24	MO	0.0	5/21/08	2,454.2	2,454.2		
123	Fan, Pitch Plate Bearing	500N7120-3	062355-0345	1,200	IN	0.0	3/16/06	2,454.2	2,454.2	167.4	3,654.2
124	Fan, Pitch Plate Bearing	500N7120-3	062355-0345	2,457	RT	0.0	3/16/06	2,454.2	2,454.2	167.4	4,911.2
125	Verticle Stabilizer, Upper	500N3800-7	006433-0099		OC	0.0		0.0	2,621.6		
126	Verticle Stabilizer, Upper	500N3800-7	006433-0079		OC	0.0		0.0	2,621.6		
127	Verticle Stabilizer, Lower	500N3800-9	006433-0034		OC	0.0		0.0	2,621.6		
128	Verticle Stabilizer, Lower	500N3800-9	006433-0122		OC	0.0		0.0	2,621.6		
129	Horizontal Stabilizer	500N3910-9	002222-0053	10,000	RT	0.0		0.0	2,621.6	2,621.6	10,000.0
130	Rotating Cone Assy.	500N3740-1	002222-0056	10,000	RT	0.0		0.0	2,621.6	2,621.6	10,000.0
131	Bearing, Fan Support	500N5364-3	062355-0299	1,200	RT	0.0		2,454.2	2,454.2	167.4	3,654.2
132	Bearing, Fan Support	500N5364-3	006433-0122	24	MO	0.0	5/21/08	0.0			
133	Unilock	369A7010-501	4944	0	OC	0.0		0.0	2,621.6		
134	Cyclic Trim Switch	A218-100646-03		1,000	RT	0.0		2,454.2	167.4	167.4	3,454.2
135	Engine		CAE 295431	3,550	EOH	0.0		0.0	2,621.6	2,621.6	3,550.0
136	Compressor	23020833	CAC-15791	0	OC	0.0		0.0	2,621.6		
137	Compressor Inspection	23020833	CAC-15791	1,750	IN	0.0		1,750.0	871.6	871.6	3,500.0
138	Compressor Impeller	23039065	LP93695	3,550	ERT	0.0		0.0	2,621.6	2,621.6	3,550.0

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139	Compressor Impeller	23039065	LP93695	9,150	CY	0.0		0.0	3,465.0	3,465.0	9,150.0
140	Engine Gearbox	23035185	CAG-15655		EOC	0.0		0.0	2,621.6		
141	Turbine	23038160	CAT-15463	3,500	EOH	0.0		0.0	2,621.6	2,621.6	3,500.0
142	Turbine	23038160	CAT-15463	3,000	CY	0.0		2,071.0	1,394.0	1,394.0	5,071.0
143	1st Stage Wheel	6886407	X140712	1,775	ERT	0.0		1,628.7	992.9	992.9	3,403.7
144	1st Stage Wheel	6886407	X140712	3,000	CY	0.0		2,071.0	1,394.0	1,394.0	5,071.0
145	2nd Stage Wheel	6898782	HX119312	1,775	ERT	0.0		1,628.7	992.9	992.9	3,403.7
146	2nd Stage Wheel	6898782	HX119312	3,000	CY	0.0		2,071.0	1,394.0	1,394.0	5,071.0
147	3rd Stage Wheel	23001967	HX83651	4,550	ERT	0.0		1,628.7	992.9	992.9	6,178.7
148	3rd Stage Wheel	23001967	HX83651	6,000	CY	0.0		2,071.0	1,394.0	1,394.0	8,071.0
149	4th Stage Wheel	6853279	HX67088	4,550	ERT	0.0		0.0	2,621.6	2,621.6	4,550.0
150	4th Stage Wheel	6853279	HX67088	6,000	CY	0.0		0.0	3,465.0	3,465.0	6,000.0
151	Bendix Fuel Control	23070609	BR53873	2,600	OH	0.0	4/26/08	2,590.0	31.6	31.6	5,190.0
152	Bendix Governor	23057869	BR39600	2,000	OH	1,374.0	4/26/08	2,590.0	1,405.6	501.2	3,216.0
153	Fuel Pump	23057337	AJK0071	4,000	OH	0.0	4/26/08	2,590.0	31.6	31.6	6,590.0
154	Fuel Nozzle	23077068	AG59105	2,500	OH	0.0		2,365.2	256.4	256.4	4,865.2
155	Bleed Valve	23053190	FF54194	1,500	OH	0.0		1,543.2	1,078.4	1,078.4	3,043.2
156	Starter Generator	23032-054	24187	1,200	OH	0.0		2,056.3	565.3	565.3	3,256.3
157	Fan Gearbox	500N5400	005570-0087	0	OC	0.0		0.0	2,621.6		
158	FAR. 91.413(a) Insp.	GTX 330	84115270	24	MO	0.0	3/20/08	0.0			
159	ELT Battery			24	MO	0.0	5/21/08	0.0			
160	Torque Event Insp.			35	IN	0.0		2,595.6	26.0	26.0	2,630.6
161	AD 96-10-09			100	IN	0.0		2,595.6	26.0	26.0	2,695.6
162	AD 2007-12-23, Landing Gear Strut, Detect a crack			100	IN	0.0		2,595.6	26.0	26.0	2,695.6

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1			
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15	Time to	Date Due	Messages
16	O/R		
17		5/26/09	0
18	74.0		0
19	132.6		0
20	808.4		0
21	808.4		0
22	808.4		0
23	808.4		0
24	808.4		0
25	808.4		0
26	808.4		0
27	808.4		0
28	808.4		0
29	808.4		0
30			0
31			0
32			0
33			0
34			0
35	4,978.4		0
36	4,978.4		0
37	4,978.4		0
38	4,978.4		0
39	4,978.4		0
40	4,978.4		0
41	4,978.4		0
42	4,978.4		0
43	4,978.4		0

	L	M	N
44	4,978.4		0
45	6,278.4		0
46	8,311.2		0
47	8,311.2		0
48	8,311.2		0
49	8,311.2		0
50	8,311.2		0
51	322.1		0
52	322.1		0
53	322.1		0
54	322.1		0
55	322.1		0
56	3,672.1		0
57	3,672.1		0
58	3,672.1		0
59	3,672.1		0
60	3,672.1		0
61	8,632.1		0
62	8,632.1		0
63	8,632.1		0
64	8,632.1		0
65	8,632.1		0
66	8,632.1		0
67	8,632.1		0
68	8,632.1		0
69	8,632.1		0
70	8,632.1		0
71	322.1		0
72		5/21/10	0
73		5/21/10	0
74	2,602.6		0
75	2,602.6		0
76	7,828.4		0
77	2,602.6		0
78			0
79	1,784.6		0
80	638.4		0
81			0
82	578.4		0
83	578.4		0
84	1,032.6		0
85	1,032.6		0
86	1,032.6		0

	L	M	N
87			0
88	468.9		0
89			0
90	7,378.4		0
91	2,594.0		0
92	2,378.4		0
93	2,378.4		0
94			0
95	4,878.4		0

	L	M	N
96	4,878.4		0
97	4,878.4		0
98	4,878.4		0
99	4,878.4		0
100	4,878.4		0
101	4,878.4		0
102	4,878.4		0
103	4,878.4		0
104	4,878.4		0
105	4,878.4		0
106	4,878.4		0
107		5/20/13	0
108		5/20/13	0
109		5/20/13	0
110		5/20/13	0
111		5/20/13	0
112		5/20/13	0
113		5/20/13	0
114		5/20/13	0
115		5/20/13	0
116		5/20/13	0
117		5/20/13	0
118		5/20/13	0
119		5/20/13	0
120	4,878.4		0
121	4,878.4		0
122		5/21/10	0
123	1,032.6		0
124	2,289.6		0
125			0
126			0
127			0
128			0
129	7,378.4		0
130	7,378.4		0
131	1,032.6		0
132		5/21/10	0
133			0
134	832.6		0
135	928.4		0
136			0
137	878.4		0
138	928.4		0

	L	M	N
139	5,685.0		0
140			0
141	878.4		0
142	1,606.0		0
143	782.1		0
144	1,606.0		0
145	782.1		0
146	1,606.0		0
147	3,557.1		0
148	4,606.0		0
149	1,928.4		0
150	2,535.0		0
151	2,568.4		0
152	594.4		0
153	3,968.4		0
154	2,243.6		0
155	421.6		0
156	634.7		0
157			0
158		3/20/10	0
159		5/21/10	0
160	9.0		Coming Due
161	74.0		Coming Due
162	74.0		Coming Due