

# N369TH

S/N: 0008300

## AIRCRAFT STATUS REPORT

Enter Current Hobbs Reading: **809.4**



Torque Events: **89,521**

Date: **11/25/16**

Hook: **449.0**

	ACTT Last Insp.	Due	Remaining
1st 100 Hr Insp:	11211.3	11311.3	58.7
2nd 100 Hr Insp:	11211.3	11411.3	158.7
300 Hr Insp:	11211.3	11511.3	258.7

ACTT	11,252.6
ENG TT:	4,219.8

Annual Due	10/22/17
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COMPONENT	PART NUMBER	SERIAL NUMBER	TOTAL COMPT TIME TO:		DATE	COMP. TIME PRIOR TO INSTL.	A/C TIME WHEN INSTALLED	OH & OR RETIRE AT ACT OF.	TIME REMAINING
			O/H	RETIRE					
<b>Main Rotor System</b>									
MR HUB	369D21200-503	02222-2335	2770.0		12/10/15	0.0	11,152.0	13,922.0	2669.40
MR HUB SUB ASSY	369D21201	5009-0095		8900.0	12/10/15	2,758.6	11,152.0	17,293.4	6040.80
MR PITCH HOUSING	369D21300-501	5432-5118		9100.0	12/10/15	2,758.6	11,152.0	17,493.4	6240.80
MR PITCH HOUSING	369D21300-501	5432-6678		9100.0	12/10/15	0.0	11,152.0	20,252.0	8999.40
MR PITCH HOUSING	369D21300-501	5432-6680		9100.0	12/10/15	0.0	11,152.0	20,252.0	8999.40
MR PITCH HOUSING	369D21300-501	5432-6686		9100.0	12/10/15	0.0	11,152.0	20,252.0	8999.40
MR PITCH HOUSING	369D21300-501	5432-6687		9100.0	12/10/15	0.0	11,152.0	20,252.0	8999.40
STRAP ASSY	369D21210-501	5154-AE52	2770.0		12/10/15	0.0	11,152.0	13,922.0	2669.40
STRAP ASSY	369D21210-501	5154-AE83	2770.0		12/10/15	0.0	11,152.0	13,922.0	2669.40
STRAP ASSY	369D21210-501	5154-AE84	2770.0		12/10/15	0.0	11,152.0	13,922.0	2669.40
STRAP ASSY	369D21210-501	5154-AE85	2770.0		12/10/15	0.0	11,152.0	13,922.0	2669.40
STRAP ASSY	369D21210-501	5154-AE86	2770.0		12/10/15	0.0	11,152.0	13,922.0	2669.40
BOLT - LEAD/LAG HUB	369D21220	5013-A145	6120.0		12/10/15	2,758.6	11,152.0	14,513.4	3260.80
BOLT - LEAD/LAG HUB	369D21220	5013-A160	6120.0		12/10/15	2,758.6	11,152.0	14,513.4	3260.80
BOLT - LEAD/LAG HUB	369D21220	5013-A685	6120.0		12/10/15	2,758.6	11,152.0	14,513.4	3260.80
BOLT - LEAD/LAG HUB	369D21220	5013-A768	6120.0		12/10/15	2,758.6	11,152.0	14,513.4	3260.80
BOLT - LEAD/LAG HUB	369D21220	5013-A856	6120.0		12/10/15	2,758.6	11,152.0	14,513.4	3260.80
LINK - LEAD/LAG HUB	369H1203-51	5432-L769	11080.0		12/10/15	2,758.6	11,152.0	19,473.4	8220.80
LINK - LEAD/LAG HUB	369H1203-51	5432-L757	11080.0		12/10/15	2,758.6	11,152.0	19,473.4	8220.80
LINK - LEAD/LAG HUB	369H1203-51	5432-L792	11080.0		12/10/15	2,758.6	11,152.0	19,473.4	8220.80
LINK - LEAD/LAG HUB	369H1203-51	5432-L802	11080.0		12/10/15	2,758.6	11,152.0	19,473.4	8220.80
LINK - LEAD/LAG HUB	369H1203-51	5432-L823	11080.0		12/10/15	2,758.6	11,152.0	19,473.4	8220.80
LINK - LEAD/LAG HUB	369H1203-51	5432-L830	11080.0		12/10/15	2,758.6	11,152.0	19,473.4	8220.80
LINK - LEAD/LAG HUB	369H1203-51	5432-836	11080.0		12/10/15	2,758.6	11,152.0	19,473.4	8220.80
LINK - LEAD/LAG HUB	369H1203-51	5432-L846	11080.0		12/10/15	2,758.6	11,152.0	19,473.4	8220.80
LINK - LEAD/LAG HUB	369H1203-51	5432-L849	11080.0		12/10/15	2,758.6	11,152.0	19,473.4	8220.80
LINK - LEAD/LAG HUB	369H1203-51	5432-L607	11080.0		12/10/15	2,758.6	11,152.0	19,473.4	8220.80
MR FOLDING PIN (A)	369A1004-5	5710		7600.0	8/30/13	0.0	10,436.8	18,036.8	6784.20
MR FOLDING PIN (A)	369A1004-5	5518		7600.0	8/30/13	0.0	10,436.8	18,036.8	6784.20
MR FOLDING PIN	369x1004-5	A1729		7600.0	9/25/13	0.0	10,436.8	18,036.8	6784.20
MR FOLDING PIN	369x1004-5	A1732		7600.0	9/25/13	0.0	10,436.8	18,036.8	6784.20
MR FOLDING PIN	369x1004-5	A1816		7600.0	9/25/13	0.0	10,436.8	18,036.8	6784.20
MR FOLDING PIN	369x1004-5	5518		7600.0	9/25/13	0.0	10,436.8	18,036.8	6784.20

COMPONENT	PART NUMBER	SERIAL NUMBER	TOTAL COMPT TIME TO:		DATE	COMP. TIME PRIOR TO INSTL.	A/C TIME WHEN INSTALLED	OH & OR RETIRE AT ACT OF:	TIME REMAINING
			OH	RETIRE					
<b>Main Rotor System Continued</b>									
MR FOLDING PIN	369x1004-5	5710		7600.0	9/25/13	0.0	10,436.8	18,036.8	6784.2
MR FOLDING PIN	369x1004-5	A1819		7600.0	9/25/13	0.0	10,436.8	18,036.8	6784.2
MR FOLDING PIN	369x1004-5	A1825		7600.0	9/25/13	0.0	10,436.8	18,036.8	6784.2
MR FOLDING PIN	369x1004-5	A1919		7600.0	9/25/13	0.0	10,436.8	18,036.8	6784.2
MR FOLDING PIN	369x1004-5	A1648		7600.0	9/25/13	0.0	10,436.8	18,036.8	6784.2
MR FOLDING PIN	369x1004-5	A1940		7600.0	9/25/13	0.0	10,436.8	18,036.8	6784.2
MR MAST	369D22014	54		10450.0	8/30/13	8,550.9	10,436.8	12,335.9	1083.3
MR SWASHPLATE	369D27609-501	B212	2770.0		9/19/13	0.0	10,436.0	13,206.0	1953.4
M/R TRANSMISSION	369D25100-507	948	3000.0		8/30/13	965.2	10,436.8	12,471.6	1219.0
<b>MAIN ROTOR BLADE TORQUE EVENTS</b>			<b>TE</b>						
MR BLADE ( )	500P2100-105	782B	13720	3530.0	1/19/15	454.2	11,029.8	14,105.6	2853.0
MR BLADE ( )	500P2100-105	721B	13720	3530.0	1/19/15	454.2	11,029.8	14,105.6	2853.0
MR BLADE ( )	500P2100-105	727B	13720	3530.0	1/19/15	454.2	11,029.8	14,105.6	2853.0
MR BLADE ( )	500P2100-105	726B	13720	3530.0	1/19/15	454.2	11,029.8	14,105.6	2853.0
MR BLADE ( )	500P2100-105	720B	13720	3530.0	1/19/15	454.2	11,029.8	14,105.6	2853.0
<b>Driveshafts, Couplings &amp; Clutches</b>									
MR DRIVESHAFT	369F5510-1	845	5020	1 million RINS	10/29/113	2,122.3	10,441.9	13,339.6	2087.0
UPPER MRDS COUPLING	369H5660	263		4300.0	8/30/13	317.4	10,436.8	14,419.4	3166.8
LOWER MRDS COUPLING	369H5660	8280-0106		4300.0	8/30/13	0.0	10,436.8	14,736.8	3484.2
OVERRUNNING CLUTCH	369A5350-51	6141	1800.0	1800	8/30/13	0.0	10,436.8	12,236.8	984.2
SPRAG ASSY	369D25351	4146		1800.0	8/30/13	0.0	10,436.8	1800 hooktime	1351.0
<b>Anti-Torque System</b>									
T/R DRIVESHAFT	369D25518-501	2461		13900.0	8/30/13	8,700.3	10,436.8	15,636.5	4383.9
T/R GEARBOX	369D25400	1835	4800.0		11/29/14	483.5	10,973.4	15,289.9	4037.3
T/R INPUT GEARSHAFT	369D25434	2488		12000.0	11/29/14	3,687.5	10,973.4	19,285.9	8033.3
T/R OUTPUT GEARSHAFT	369D25430	1788		7290.0	11/29/14	2,973.5	10,973.4	15,289.9	4037.3
T/R BLADE	369D21613-61	9999-7250		5140.0	10/7/13	3,382.1	10,436.8	12,194.7	942.1
T/R BLADE	369D21613-61	9999-7254		5140.0	10/7/13	3,382.1	10,436.8	12,194.7	942.1
T/R HUB ASSY	369A1725-5	7962		3450.0	10/7/13	1,609.5	10,436.8	12,277.3	1024.7
T/R RETENTION STRAPS	369A1706-509	3343-9143		5100.0	8/30/13	2,019.9	10,436.8	13,516.9	2264.3
<b>Tailboom</b>									
TAIL BOOM ASSY	369D23500-505	1087		10300.0	4/23/15	0.0	11,066.2	21,366.2	10113.6
ATTACH BOLTS (4)	MS21250-06014	None		21950.0	8/30/13	0.0	10,436.8	32,386.8	21134.2
HORIZ. STABILIZER	369X23601-511	660		7700.0	12/7/15	0.0	11,152.0	18,852.0	7599.4
VERT. STABILIZER	369D23600-503	1407		12700.0	8/30/13	9,701.3	10,436.8	13,435.5	2182.9
<b>Miscellaneous</b>									
OIL COOLER BLOWER	369D25630-101	None		1200.0	10/3/13	0.0	10,436.8	11,636.8	384.2
OIL COOLER BLWR BRG	369H5655-3	None		1200.0	8/30/13	0.0	10,436.8	11,636.8	384.2
OIL COOLER BLWR BRG	369H5655-5	None		1200.0	8/30/13	0.0	10,436.8	11,636.8	384.2
OIL COOLER BLWR BELT	369D25623	NONE		1200.0	8/30/13	0.0	10,436.8	11,636.8	384.2
Starter/Generator	23032-027	17090	1200		8/30/13	0	10,436.8	11,636.8	384.2
Cargo Hook			1000		4/23/15	217.1			

CALC RINS  
HOOK TIME

aeromelals



<b>Airworthiness Directives</b>									
AD #	Description		Inspect	Date	TEs	ACTT	TE DUE	ACTT DUE	

11 bolts @ 9.4 = 384.2  
 122/16 bolts @ 6.1 = 332  
 52

AD 89-02-01 R1 / DN154	M/R Strap Pack			100.0	10/22/16	N/A	11,211.3	N/A	11,311.3
AD 90-19-02 / DN164	Overrunning Clutch				10/22/16	N/A	11,211.3	N/A	12,236.8
AD 94-24-04 / DN185	T/R PCU Washer			100.0	10/22/16	N/A	11,211.3	N/A	11,311.3
AD 88-17-09 / DN151	T/R GBX STUDS	AEROMETALS		100.0	10/22/16	N/A	11,211.3	N/A	11,311.3
AD 2005-21-02 / DN	M/R TE Inspection	HTC Blades		35.0 / 200TE	10/22/16	86,613	11,211.3	86,613	11,246.3
AD 96-10-09 / DN188	M/R Blade Root			100.0	10/22/16	N/A	11,211.3	N/A	11,311.3

750 + 137201e

Calendar Phased Inspections									
	Months	Days	Hours	ACTT	Date	PN	SN	ACTT	Date
Annual Inspection	12	365	N/A		10/22/16			N/A	10/22/17
Fire Ext. Insp (Annual)	12	365	N/A		10/22/16			N/A	10/22/17
Fire Extinguisher Inspection	1	30	N/A		10/22/16			N/A	11/21/16
ELT Battery	24	730	N/A		12/1/16			N/A	12/1/18
ELT Function Test	12	365	N/A		10/22/16			N/A	10/22/17
Transponder 91 413	24	730	N/A		9/30/15			N/A	9/29/17
M/R Swashplate Regrease/pack	24	730	2770.0	11066.2	4/23/15			13,836.2	4/22/17
T/R Swashplate Regrease/pack	24	730	2770.0	11066.2	4/23/15			13,836.2	4/22/17
M/R damper stretch	N/A	N/A	500.0	11066.2	11/25/09			11,366.2	113.6
Bear Paw Inspection	N/A	N/A	300.0	3524.6	11/24/10			3,824.6	N/A
Cargo Hook	5 YR	HOOK TIME	1000.0	421.1	4/23/15	528-029-00	243	721.1	10/16/19
Pilot Static 91 411	24	730	N/A		9/30/15			N/A	9/29/17

02/22/16

Lubricants									
Engine Oil	BP 2197			300					
M/R Trans. Oil	SHC 626 OR	MOBILAGL		0r					
T/R Trans. Oil	SHC 626 OR	MOBILAGL		Annual					
O/R Clutch	BP 2197			0					