

**VORTECH, Inc.**

"Whirling Wings Around The World"

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1/26/2009

REGISTRATION NO. N4549W      SERIAL NO. 191      ANNUAL DUE 11/26/09      DATE LAST FLIGHT 11/26/08  
AIRCRAFT TT 12739.5      HOBBS 1998.3  
ENGINE TT 11603.1      CYCLES A 2509 B N/A  
AVERAGE: HOURS PER DAY 0.01      CYCLES PER DAY 0.73      COST PER HOUR \$202.01

ITEM	COMP DESCRIP ATA	PART NO. SERIAL NO.	SER LIF LOCATION	TT	TSO/I	AIRCRAFT TIME (DUE) (AT INST)	TBR/O/I
1000	C20B ENGINE	6853341 CAE-801006BA	0 OC 1000	11603.1	9165.6	0.0 7963.0	0.0
1010	GEARBOX	6894171 CAG-20979F	0 OH1 1010	20175.5	8571.0	0.0 8666.7	0.0
1020	COMPRESSOR	6890550 CAC-32607F	3500 OH1 1020	12595.7	2355.1	12748.0 10746.6	1144.9
1030	IMPELLER	23058147 KR105396	3550 RT1 1030	2355.1	2355.1	12798.0 10746.6	1194.9
1040	IMPELLER	23058147 KR105396	9150 CY1A 1040	2853.0	2853.0	8806.0 1667.0	6297.0
1042	BLEED VALVE	23053176 FF53867	1500 OH1 1042	233.6	233.6	12869.5 11369.5	1266.4
1045	TURBINE	23038241 CAT-24586	1750 IN1 1045	4787.9	1262.7	12090.4 10913.3	487.3
1050	TURBINE	23038241 CAT-24586	3500 OH1 1050	4787.9	3013.7	12089.4 10913.3	486.3
1060	TURB 1ST STG. WHEEL	23073853 X561150	1775 RT1 1060	689.8	689.8	12688.3 10913.3	1085.2
1070	TURB 1ST WHEEL	23073853 X561150	3000 CY1A 1070	692.0	692.0	4817.0 1817.0	2308.0
1080	TURB 2ND STG WHEEL	23073854 HX133474	1775 RT1 1080	1262.7	1262.7	12115.4 10913.3	512.3
1090	TURB 2ND STG WHEEL	23073854 HX133474	3000 CY1A 1090	1243.0	1243.0	4266.0 1817.0	1757.0
1100	TURB 3RD STG WHEEL	23001967 HX80866	4550 RT1 1100	4127.0	4127.0	12026.1 10913.3	423.0
1110	TURB 3RD STG WHEEL	23001967 HX80866	6000 CY1A 1110	3835.0	3835.0	4674.0 1817.0	2165.0
1120	TURB 4TH STG WHEEL	6853279 HX43722	4550 RT1 1120	4189.8	4189.8	11963.3 10913.3	360.2
1130	TURB 4TH STG WHEEL	6853279 HX43279	6000 CY1A 1130	4176.0	4176.0	4333.0 1817.0	1824.0
1140	FUEL CONTROL CECO	23034702 8AFA16	4000 OH1 1140	1095.6	1095.6	14507.5 11080.0	2904.4
1150	GOVENOR CECO	23006259 2AAD1016	4000 OH1 1150	1850.0	1850.0	13753.1 10554.8	2150.0
1160	FUEL PUMP	6899253 T103387	4000 OH1 1160	564.5	564.5	15038.6 11038.6	3435.5
1170	FUEL NOZZLE	23077068 AG93914	2500 OH1 1170	1048.3	1048.3	13054.8 10554.8	1451.7
1180	STARTER GENERATOR	23032-027 21098	1000 OH 1180	261.3	261.3	13478.2 12478.2	738.7
1220	M/R BLADE	206-010-200-133 A-6814	5000 RT 1220	1486.4	1486.4	16253.1 12721.5	3513.6
1230	M/R BLADE	206-010-200-133 A-6824	5000 RT 1230	1486.4	1486.4	16253.1 12721.5	3513.6
1249	M/R HUB ASSY	206-011-100-021 JILM 57020	1200 OH 1249	12335.1	1143.6	12795.9 12721.5	56.4
1251	M/R YOKE ASSY	206-010-101-129 A-2148	1200 IN 1251	7947.5	1143.6	12795.9 12721.5	56.4

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 AVERAGE: HOURS PER DAY 0.01 CYCLES PER DAY 0.73 COST PER HOUR \$202.01

ITEM	COMP ATA	DESCRIP	PART NO. SERIAL NO.	SER LIF LOCATION	TT	TSO/I	AIRCRAFT TIME (DUE) (AT INST)	TBR/O/I
1261		TRUNNION	206-011-113-103 A-1693	4800 RT 1261	4267.1	4267.1	13272.4 12721.5	532.9
1270		RET STRAP FITTING	206-011-140-001 MI-FS 3770	1200 RT 1270	1143.6	1143.6	12795.9 12721.5	56.4
1280		RET STRAP FITTING	206-011-140-001 MI-FS 3769	1200 RT 1280	1143.6	1143.6	12795.9 12721.5	56.4
1290		RET STRAP PIN	206-010-123-003 DIFS 18716	1200 RT 1290	1143.6	1143.6	12795.9 12721.5	56.4
1300		RET STRAP PIN	206-010-123-003 DIFS 18975	1200 RT 1300	1143.6	1143.6	12795.9 12721.5	56.4
1302		RET STRAP BOLT	206-011-260-103 DI 12568	2500 RT 1302	2479.0	2479.0	12760.5 12721.5	21.0*
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1304		RET STRAP BOLT	206-011-260-103 DI 12636	2500 RT 1304	2479.0	2479.0	12760.5 12721.5	21.0*
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1311		GRIP ASSEMBLY O/H	206-010-102-121 AFS 6552	4800 RT 1311	4742.8	4742.8	12796.7 12721.5	57.2
1312		GRIP ASSEMBLY	206-010-102-121 AFS 6552	1200 OH 1312	4742.8	18.0	13921.5 12721.5	1182.0
1313		GRIP ASSEMBLY O/H	206-010-102-121 AFS 6547	4800 RT 1313	4742.8	4742.8	12796.7 12721.5	57.2
1314		GRIP ASSEMBLY	206-010-102-121 AFS 6547	1200 OH 1314	4742.8	18.0	13921.5 12721.5	1182.0
1330		RETENTION STRAP	206-011-154-105 LPFS-26581	1200 RT 1330	728.5	728.5	13211.0 12721.5	471.5
1340		RETENTION STRAP	206-011-154-105 LPFS-26570	1200 RT 1340	728.5	728.5	13211.0 12721.5	471.5
1361		MAST ASSEMBLY	206-010-332-17 FAJF56100	1500 IN 1361	12615.7	306.1	13933.4 12433.4	1193.9
1370		MAST	206-010-332-17 FAJF56100	3000 OH 1370	12615.7	1787.6	13951.9 10951.9	1212.4
1371		TRANSMISSION	206-040-002-025 BKW-10710	1800 IN 1371	7961.1	1037.6	13201.9 11701.9	462.4
1390		TRANSMISSION	206-040-002-025 BKW-10710	4500 OH 1390	7961.1	1037.6	16201.9 11701.9	3462.4
1395		INPUT DRIVE SHAFT	206-040-015-103 A-1945	600 IN 1395	7231.0	318.0	13021.5 12421.5	282.0
1400		HYDRAULIC PUMP	014544-300-01 9605-0287	3600 OH 1400	3059.2	3059.2	13280.3 9680.3	540.8
1410		SERVO	206-076-031-013 3473	3600 OH 1410	745.8	2888.4	13451.1 11993.7	711.6
1420		SERVO	206-076-031-013 3282	3600 OH 1420	745.8	3164.0	13175.5 11993.7	436.0
1430		SERVO	206-076-031-013 622	3600 OH 1430	2424.2	2437.4	13902.1 10315.3	1162.6
1435		T/R SERVO	41103650-009 2485	2400 OH 1435	2382.1	2382.1	12757.4 10357.4	17.9*
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1460		SWASHPLATE ASSEMBLY	206-010-450-007 JIJG-90035	4800 OH 1460	22691.3	4627.5	12912.0 12739.5	172.5

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REGISTRATION NO. N4349W SERIAL NO. 191 ANNUAL DUE 11/26/09 DATE LAST FLIGHT 11/26/08

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ENGINE TT 11603.1 CYCLES A 2509 B N/A

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1480	COLL LEVER	206-010-467-001 REFS-1611	4800 RT 1480	3900.8	3900.8	13638.7 12739.5	899.2
1490	SWASHPLATE SUPPORT	206-010-452-109 NF10	4800 RT 1490	3626.1	3626.1	13913.4 12700.1	1173.9
1500	SWASHPLATE SLEEVE	206-010-454-109 KE-6263	4800 RT 1500	2477.6	2477.6	15061.9 12739.5	2322.4
1510	COLL IDLER LINK	206-010-407-001 REFS-2823	4800 RT 1510	3900.8	3900.8	13638.7 12739.5	899.2
1520	LOWER COLL TUBE	206-001-194-001 USFS5140	4800 RT 1520	160.6	160.6	17378.9 12578.9	4639.4
1521	FREEWHEELING ASSY	206-040-230-025 BIA 20159	3000 OH 1521	2399.4	2399.4	13340.1 12184.6	600.6
1550	FREEWHEELING ASSY	206-040-230-025 BIA 20159	1500 IN 1550	2399.4	854.4	13385.1 12184.6	645.6
1552	FREEWHEELING CLUTCH	CL42250-1 FD-15720	3000 RT 1552	2399.4	2399.4	13340.1 12184.6	600.6
1555	T/R GEARBOX	206-040-400-005 A13-252	3000 IN 1555	16890.1	0.0	15739.5 12739.5	3000.0
1670	T/R GEARBOX	206-040-400-005 A13-252	6000 OH 1670	16890.1	3004.2	15735.3 9735.3	2995.8
1680	T/R HUB ASSEMBLY	206-011-810-125 JILG52030	2500 OH 1680	9480.1	1970.5	13269.0 12739.5	529.5
1690	T/R YOKE	206-011-819-101 A3754	5000 RT 1690	4452.6	4452.6	13286.9 12739.5	547.4
1700	T/R BLADE	206-016-201-133 CS-1273	2500 RT 1700	2444.3	2444.3	12795.2 12739.5	55.7
1701	T/R BLADE	206-016-201-133 CS-1274	2500 RT 1701	2444.3	2444.3	12795.2 12739.5	55.7
1702	T/R DRIVE SHAFT	206-040-330-001 VN17971	1200 OH 1702	18.0	18.0	13921.5 12721.5	1182.0
10215	ATA:	DESC: 50hr Servicing 50 Hours LUBE	C/W	12739.5	Due	12789.5	Remaining 50.0
10220	ATA:	DESC: AD 94-19-02 S/P Support Insp. 50 Hours IN	C/W	12739.5	Due	12789.5	Remaining 50.0
10225	ATA:	DESC: AD 2007-25-07 Vert. Fin Supports 100 Hours IN	C/W	12739.5	Due	12839.5	Remaining 100.0
10230	ATA:	DESC: 100 HOUR INSPECTION 100 Hours IN	C/W	12739.5	Due	12839.5	Remaining 100.0
10240	ATA:	DESC: 300 HOUR INSPECTION 300 Hours IN	C/W	12721.5	Due	13021.5	Remaining 282.0
10260	ATA:	DESC: 1200 HOUR INSPECTION 1200 Hours IN	C/W	12721.5	Due	13921.5	Remaining 1182.0
10280	ATA:	DESC: ANNUAL INSPECTION 12 Month IN	C/W	11/26/08	Due	11/26/09	Remaining 304.0
10285	ATA:	DESC: 24 MONTH CONTROL BOLT 24 Month IN	C/W	10/13/07	Due	10/13/09	Remaining 260.0
10290	ATA:	DESC: DRIVE SHAFT REPACK 12 Month IN	C/W	03/21/08	Due	03/21/09	Remaining 54.0
10295	ATA:	DESC: DRIVE SHAFT REPACK 600 Hours IN	C/W	12421.5	Due	13021.5	Remaining 282.0

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	ATA		SERIAL NO.	LOCATION			(DUE) (AT INST)	
10300	ATA:	DESC: FACET FILTER TEST 600 Hours IN		C/W	12721.5	Due	13321.5	Remaining 582.0
10340	ATA:	DESC: FIRE EXT. INSP. 12 Month IN		C/W	11/26/08	Due	11/26/09	Remaining 304.0
10350	ATA:	DESC: TRANSPONDER/ENCODER 24 Month IN		C/W	10/13/06	Due	10/13/08	Remaining -105.0*
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10360	ATA:	DESC: PITOT/STATIC INSPECTION 24 Month IN		C/W	10/13/06	Due	10/13/08	Remaining -105.0*
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10370	ATA:	DESC: T/R CONTROL TUBE INSP. 600 Hours IN		C/W	12721.5	Due	13321.5	Remaining 582.0
10380	ATA:	DESC: MAST ANNUAL INSP. 12 Month IN		C/W	11/26/08	Due	11/26/09	Remaining 304.0
10390	ATA:	DESC: RET. STRAPS RETIRE 24 Month RT		C/W	11/30/06	Due	11/30/08	Remaining -57.0*
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10420	ATA:	DESC: FIRE EXT. HYDRO (new 1984) 10 Years IN		C/W	09/13/02	Due	09/13/12	Remaining 1326.0