

Attachment 7
Time Limit Control
Components

RUN DATE 10-Aug-08
 RUN TIME 14:51

CARSON HELICOPTERS, INC.
 AIRCRAFT & COMPONENT TRACKING FORM

AIRCRAFT NUM : N612AZ
 AIRCRAFT TYPE: S-61N
 AIRCRAFT S/N : 61297
 MANUFACTURED: 6-1964
 CURRENT A/C DATE 8/4/08
 CURRENT A/C TIME 35396.4
 HRS YEAR TO DATE 230.8

COMPONENT	PART NUMBER	SERIAL NUMBER	TSO AT INST.	O/H HRS.	A/C TIME AT INST.	DUE REMOVAL	TOTAL HRS TSO or TT	TIME REMAINING	L/L T/R
MAIN ROTOR HEAD	S6110-20003-045	A9-692	924.8	2650.0	35161.9	36887.1	1159.3	1490.7	
ITEMS TO BE REMOVED PRIOR TO MRH O/H									
DAMPER	S6110-26400-041	SP1090	2241.2	2650.0	35161.9	35570.7	2475.7	174.3	O/H
SWASHPLATE	S6110-24013-3	S460	21239.5	21700.0	35161.9	35622.4	21474.0	226.0	226.0
MAIN ROTOR BLADE	163-101-1	CHI-0138	135.4	1200.0	35170.8	36235.4	361.0	839.0	839.0
MAIN ROTOR BLADE	163-101-1	CHI-0133	135.4	1200.0	35170.8	36235.4	361.0	839.0	839.0
MAIN ROTOR BLADE	163-101-1	CHI-0144	135.4	1200.0	35170.8	36235.4	361.0	839.0	839.0
MAIN ROTOR BLADE	163-101-1	CHI-0140	135.4	1200.0	35170.8	36235.4	361.0	839.0	839.0
MAIN ROTOR BLADE	163-101-1	CHI-0018	135.4	2744.7	35170.8	37780.1	361.0	2383.7	2383.7

COMPOSITE MRB'S REQUIRE REMOVAL FOR INSPECTION AT HOURS INDICATED IN T/R COLUMN

TAIL ROTOR ASSY.	S6110-31400-3	A12-193	377.4	1750.0	34963.1	36335.7	810.7	939.3	
T/R SPINDLES LIFE LIMIT CHANGES ONCE A/C IS IN RHL									
TAIL ROTOR BLADE	S6117-30101-045	61VR-1412-1381	16952.6	63000.0	34963.1	81010.5	17385.9	45614.1	45614.1
TAIL ROTOR BLADE	S6117-30101-045	61VR-2347-2298	13189.8	63000.0	34963.1	84773.3	13623.1	49376.9	49376.9
TAIL ROTOR BLADE	S6117-30101-045	61VR-1788-1757	22986.2	63000.0	34963.1	74976.9	23419.5	39580.5	39580.5
TAIL ROTOR BLADE	S6117-30101-045	61VR-4622-4588	4959.3	63000.0	34963.1	93003.8	5392.6	57607.4	57607.4
TAIL ROTOR BLADE	S6117-30101-045	61VR-2600-2546	11451.5	63000.0	34963.1	86511.6	11884.8	51115.2	51115.2

MAIN GEAR BOX	S6135-20600-046	1057	1470.3	2500.0	35374.8	36404.5	1491.9	1008.1	
INT. GEAR BOX	S6135-66100-2	A15-801	0.0	3800.0	34764.8	38564.8	631.6	3168.4	
TAIL GEAR BOX	S6135-66600-043	A16-958	0.0	3800.0	34443.6	38243.6	952.8	2847.2	

T/R D/S # 1	S6135-64001-041	879	0.0	3000.0	34571.0	37571.0	825.4	2174.6	
T/R D/S # 2	S6135-64002-041	OK-61-101	1602.9	3000.0	34571.0	35968.1	2428.3	571.7	
T/R D/S # 3	S6135-64003-3	415	784.0	3000.0	35161.9	37377.9	1018.5	1981.5	
T/R D/S # 4	S6135-64129-1	A0010	0.0	3000.0	35161.9	38161.9	234.5	2765.5	
T/R D/S # 5	A6135-66501-1	A00027	0.0	3500.0	34484.1	37984.1	912.3	2587.7	

PRIMARY SERVO	61070-98013-041	R339	1340.3	2500.0	35161.9	36321.6	1574.8	925.2	
PRIMARY SERVO	61650-20300-042	A087	508.7	2500.0	35161.9	37153.2	743.2	1756.8	
PRIMARY SERVO	61650-20300-043	A203	508.7	2500.0	35161.9	37153.2	743.2	1756.8	
AUXILARY SERVO	S6165-61500-061	153	422.1	5000.0	35161.9	39739.8	656.6	4343.4	
PRI HYD. PUMP	66WBL200-2	A031	719.5	2000.0	35161.9	36442.4	954.0	1046.0	
AUX HYD. PUMP	66WAP200-2	GO-117-A1	942.0	2000.0	35161.9	36219.9	1176.5	823.5	
HYD.MANIFOLD	HP610100-2C10-1	5597	0.0	2000.0	35161.9	37161.9	234.5	1765.5	
HYD.MANIFOLD	HP610100-2C10-1	5422	0.0	2000.0	34196.4	36196.4	1200.0	800.0	

L/H MAIN GEAR									
ENERGY STRUT	S6125-50303-1	CH-475	0.0	5000.0	35161.9	40161.9	234.5	4765.5	
SHOCK STRUT	R6125-50302-1	R141	0.0	5000.0	35161.9	40161.9	234.5	4765.5	
TUBE ASSY. UPPR	R61250-50388-041	R033-00151	0.0	9000.0	35161.9	44161.9	234.5	8765.5	
TUBE ASSY. LWR	R61250-50387-041	R031-00154	0.0	9000.0	35161.9	44161.9	234.5	8765.5	

R/H MAIN GEAR									
ENERGY STRUT	S6125-50303-1	CH-476	0.0	5000.0	35161.9	40161.9	234.5	4765.5	
SHOCK STRUT	R6125-50302-2	R142	0.0	5000.0	35161.9	40161.9	234.5	4765.5	
TUBE ASSY. UPPR	R61250-50388-042	R034-00152	0.0	9000.0	35161.9	44161.9	234.5	8765.5	
TUBE ASSY. LWR	R61250-50387-042	R032-00153	0.0	9000.0	35161.9	44161.9	234.5	8765.5	

TAIL GEAR									
SHOCK STRUT	S6125-50582-3	OMPC 164	1112.2	5000.0	35051.9	38939.7	1456.7	3543.3	
CENTERING CYL.	S6125-50530	OMPC 436	1967.2	5000.0	33861.8	36894.6	3501.8	1498.2	
YOKE ASSY.	S6125-50505-3	CH-126	0.0	9000.0	35310.5	44310.5	85.9	8914.1	
HOUSING ASSY.	S6125-50586	UNK	1749.6	9000.0	33861.8	41112.2	3284.2	5715.8	
SUPPORT ASSY	S6125-50504-10	CCS1992	1749.6	9000.0	33861.8	41112.2	3284.2	5715.8	

D.C. GEN.	30E20-97A	152	412.1	1000.0	35161.9	35749.8	646.6	353.4
A.C. GEN. #1	28B135-145AM	95	0.0	2000.0	33969.5	35969.5	1426.9	573.1
A.C. GEN. #2	28B135-145AM	12A	0.0	2000.0	35007.1	37007.1	389.3	1610.7
ENGINE # 1	CT58-140-1	295-120	778.4	1778.4	35161.9	36161.9	1012.9	765.5 ****
**** ENGINE HAS TO BE REMOVED BY DEC 31, 2008 PER AD 2005-04-10 TO REPLACE STAGE 1 DISK								
ENGINE # 2	CT58-140-1	296-024	0.0	1000.0	35161.9	36161.9	234.5	765.5
STARTER #1	20069-10	1108	0.0	1500.0	35190.0	36690.0	206.4	1293.6
STARTER #2	20069-10	WE3391	882.2	1500.0	35161.9	35779.7	1116.7	383.3

RECURRING AIRWORTHINESS DIRECTIVE INSPECTIONS

NOTE: ASTERISKS (****) IN THE INSP DONE COLUMN INDICATE A SEPARATE SIGN OFF IN THE A/C LOG BOOK

DESCRIPTION	INSP DONE	INSP DUE	T/R	TILL INSP
AD 68-20-08 DAILY - PAR B	****	REF: FAA APPROVED ALTERNATE MEANS OF COMPLIANCE LETTER DATED 1-6-98 (SEE SPECIAL INSPECTION BOOK)		
AD 78-12-05 DAILY - PAR 8	INSPECTION REQUIRED STARTING AT A/C T/T 37,500 HRS			
AD 74-20-09 Par (b) DAILY	N/A BY MAIN ROTOR BLADE P/N			
AD 75-08-15 DAILY - PARA (1)	****			
AD 75-12-01 DAILY	N/A BY MAIN ROTOR BLADE P/N			
AD 85-18-05 R2 1 1/2 HRS - PAR b	N/A-COMPOSITE MRB'S INSTALLED			
AD 74-20-07 R5 3 HRS - PAR c & d	N/A-COMPOSITE MRB'S INSTALLED			
AD 74-20-07 R5 8 HRS - PAR e & f	N/A-COMPOSITE MRB'S INSTALLED			
AD 85-18-05 R2 8 HRS - PAR d	N/A-COMPOSITE MRB'S INSTALLED			
AD 84-25-01 10 HRS	N/A BY COMPLIANCE WITH PAR (e) OF THIS AD			
AD 78-12-05 15 HRS - PAR 2	N/A BY P/N			
AD 78-12-05 15 HRS - PAR 3	N/A BY P/N			
AD 78-12-05 15 HRS - PAR 4	****			
AD 84-11-03 15 HRS	N/A BY P/N'S			
AD 78-20-05 R4 70 HRS	N/A BY P/N	NOT APPLICABLE TO THE -045 MRH		
AD 2004-15-22 Par (c) 150 HRS	35281.5	35431.5	35.1	
AD 78-12-05 300 HRS - PAR 7	INSPECTION REQUIRED STARTING AT A/C T/T 63,000 HRS			
AD 78-12-05 600 HRS - PAR 6	INSPECTION REQUIRED STARTING AT A/C T/T 85,000 HRS			

AD 2000-13-06 Par (a)(3)
600 HRS 35161.9 35761.9 365.5

AD 78-12-05 INSPECTION REQUIRED STARTING AT A/C T/T 85,000 HRS
1000 HRS - PAR 9

AD 78-12-05 INSPECTION REQUIRED STARTING AT A/C T/T 195,000 HRS
1000 HRS - PAR 10

AD 89-04-01 R3
1000 HRS - PARA (b) N/A - FIXED LANDING GEAR INSTALLED

AD 78-12-05
1200 HRS - PAR 5 N/A BY P/N

AD 68-20-08
1200 HRS - PAR D 35131.5 36331.5 935.1
REF: FAA APPROVED ALTERNATE MEANS OF COMPLIANCE LETTER DATED 1-6-98
(SEE SPECIAL INSPECTION BOOK)

AD 2000-13-06** ** INSPECT PER SB61B20-33, PAR 3E
9000 HRS OR 35161.9 44161.9 8765.5
EVERY 4 YEARS 12-2007 12-2011

SPECIAL FREQUENCY INSPECTION SUMMARY

FOR INSPECTION REQUIREMENTS SEE CSI CONTINUOUS AIRWORTHINESS PROGRAM - PG 29

NOTE: AN ASTERISK (*) IN THE INSP DONE COLUMN INDICATES A SEPERATE SIGN OFF FORM IN THE A/C LOG BOOK

DESCRIPTION	REFERENCE	INSP DONE	INSP DUE	T/R
DAILY INSP				
MGB OIL SCREEN	SB61B35-66	*****		
FUSELAGE FRAME	SB61B20-3F	*****		
TTO SYSTEM	SB61B35-61A	*****		
TGB BEARING	SB61B35-56B	N/A BY P/N		
MR DAMPER	SB61B10-44A	N/A BY COATING		
MRB BIM	SB61B15-28	*****		
MRB BIM SYSTEM	SB61B15-6Q PART IV	N/A - COMPOSITE MRB'S INSTALLED		
MAIN LANDING GEA	SB61B25-6C PAR I	INSPECTION REQUIRED STARTING AT A/C T/T 63,000 HRS		
ON BOARD LOAD SYSTEM - PER STC		*****		PRIOR TO EACH USE PER SECTION 4 OF MFG MANUAL
AG-AIR HYD SYSTEI	AG-AIR STC	*****		
AERIAL TANK	STC ICA	*****		
8 HR INSP				
MRB BIM SYSTEM	SB61B15-28	N/A - COMPOSITE MRB'S INSTALLED		
MRB BIM SYSTEM	SB61B15-6Q PART IV	N/A - COMPOSITE MRB'S INSTALLED		
10 HR INSP				
T/R SPINDLES	SB61B10-18	*****		
AGB CHIP DETECTOR	SB61B35-60A	N/A BY P/N		
15 HR INSP				
MAIN LANDING GEA	SB61B25-6C PAR B	N/A BY P/N		
MAIN LANDING GEA	SB61B25-6C PAR D	N/A BY P/N		
MAIN LANDING GEA	SB61B25-6C PAR E	*****		
TGB MOUNTS	SB61B35-47A	N/A BY P/N		
MGB CHIP LIGHT	SB61B35-66	*****		
25 HR INSP				
T/R SPINDLES	SB61B10-18	N/A - INSP P/C/W		
MRH SPINDLE	SB61B10-50	N/A BY P/N		
ENGINE WASH	CSI REQUIREMENT	*****		
30 HR INSP				
PITOT LINES	MAINT MANUAL	*****		
FOD SCREEN	MAINT MANUAL	*****		
50 HR INSP				
MRH SPINDLES	SB61B10-48C	N/A, PART III P/C/W		

DESCRIPTION	REQUIREMENT	*****	*****		
MGB FILTER	CSI REQUIREMENT				
ENGINE FCU FILTER	CSI REQUIREMENT				
75 HR INSP					
MRH SPINDLES	SB61B10-33	N/A BY P/N			
90 HR INSP					
GB/TGB DRAIN PLUC	MAINT MANUAL	N/A - ELECTRIC CHIP PLUG SYSTEM INSTALLED			
100 HR INSP					
AG-AIR HYD SYSTEI	AG-AIR STC		35374.8	35474.8	78.4 PER M/M REV D, PAGES 18 & 20.
ON BOARD LOAD SYSTEM - PER STC		N/A - NOT INSTALLED			PER SECTION 4 OF MFG MANUAL
150 HR INSP					
COMPOSITE MRB'S	STC ICA		35374.8	35524.8	128.4
STA 290	SB61B20-3F	N/A BY STRUCTURAL IMPROVEMENTS TO STA 290			
SWASHPLATE	INSP PROGRAM		35374.8	35524.8	128.4 REFERENCE S-61N M/M 65-12-7 PARA 3 D
ENERGY STRUT	CBL-TO-84-90		35616.9	35766.9	370.5
AERIAL TANK	STC ICA		35375.8	35525.8	129.4
180 HR INSP					
MRH ASSY	INSP PROGRAM	N/A BY P/N			
200 HR INSP					
T/R ASSY.	INSP PROGRAM		35327.7	35527.7	131.3
TGB BEARING	SB61B35-56B		35327.7	35527.7	131.3
MAIN LANDING GEAF	SB61B25-6C PAR F	N/A BY P/N			
250 HR INSP					
VENT BLOWER	CHECK BRUSHES		35161.9	35411.9	15.5
BAT "O" TEMP	MAINT MANUAL	N/A - LEAD ACID BATTERIES INSTALLED			
300 HR INSP					
DC GEN BRUSHES	INSP PROGRAM		35358.0	35658.0	261.6
OIL TANK RING	INSP PROGRAM		35161.9	35461.9	65.5
MGB ACCESSORIES	INSP PROGRAM		35374.8	35674.8	278.4
AC GEN	CHECK BRUSHES	N/A - BRUSHLESS TYPE INSTALLED			
ELS PUMP	CHECK BRUSHES	N/A - SYSTEM NOT INSTALLED			
MAIN LANDING GEAF	SB61B25-6C PAR H	INSPECTION REQUIRED STARTING AT A/C T/T 50,400			
450 HR INSP					
MGB SUPT FTG	SB61B20-3F		35327.7	35777.7	381.3
IGB & TGB	CHECK TEMP DET	N/A - NOT INSTALLED			
500 HR INSP					
HEATER FCU	INSP PROGRAM		35161.9	35661.9	265.5
SWASHPLATE	INSP PROGRAM		35374.8	35874.8	478.4
ELS FILTER	MAINT MANUAL	N/A - NOT INSTALLED			
T/R/D/S BRG LUBE					
SECT #3	CHI REQUIREMENT	N/A - SEALED BEARINGS INSTALLED			
SECT #4	CHI REQUIREMENT	N/A - SEALED BEARINGS INSTALLED			
FUEL PUMP SPLINE LUBRICATION					
#1 ENGINE	CSI MEMO		35161.9	35661.9	265.5
#2 ENGINE	CSI MEMO		35161.9	35661.9	265.5
600 HR INSP					
AFCS VALVE SW	SB61B55-10C		35131.5	35731.5	335.1
MAIN LANDING GEAF	SB61B25-6C PAR G	N/A BY P/N			
750 HR INSP					
FWU REPLACEMENT	CSI REQUIREMENT		35161.9	35911.9	515.5 STC INFWU'S INSTALLED
HEATER FCU	CHECK BRUSHES		35161.9	35911.9	515.5
MRH	SB61B10-42B	N/A - INSP. RESCINDED			
TGB PITCH BRG	INSP PROGRAM		35131.5	35881.5	485.1
1000 HR INSP					
MGB BLOWER	CSI REQUIREMENT		35161.9	36161.9	765.5 S/N 621285
IGB & TGB	INSP PROGRAM		34764.8	35764.8	368.4
BIM SLIPRING	INSP PROGRAM	N/A - COMPOSITE MRB'S INSTALLED			
INVERTER	INSP PROGRAM		35161.9	36161.9	765.5 ZONE 7, ATA CHAP 24, ITEM 17 IN INSP PROGRAM

ELS FILTER	MAINT MANUAL	N/A - SYSTEM NOT INSTALLED			
ELS SYSTEM	MAINT MANUAL	N/A - SYSTEM NOT INSTALLED			
ELS PUMP	MAINT MANUAL	N/A - SYSTEM NOT INSTALLED			
COLL DETENT	MAINT MANUAL	N/A - SYSTEM NOT INSTALLED			
ELS SUMP	MAINT MANUAL	N/A - SYSTEM NOT INSTALLED			
ANTI-ICE TEMP CTL	INSP PROGRAM	N/A - SB 61B55-35 PCW			
MAIN LANDING GEAF	SB61B25-6C PAR J	INSPECTION REQUIRED STARTING AT A/C T/T 68,000			
MAIN LANDING GEAF	SB61B25-6C PAR K	INSPECTION REQUIRED STARTING AT A/C T/T 156,000			
BAT ABSORBER	CHI REQUIREMENT		35170.8	36170.8	774.4 S/N CH-101

1100 HR INSP
MGB IFWU INSP PROGRAM N/A BY A/C USEAGE

1200 HR INSP
CONTROL ROD BOO CSL-TO-80-048 34935.8 36135.8 739.4
PITOT SYS PRESSURE TEST N/A BY COMPLIANCE WITH FAR 43, APX. E
OV/VOLTAGE RELAY INSP PROGRAM 35161.9 36361.9 965.5

1250 HR INSP
MGB INSP PROGRAM 35374.8 36624.8 1228.4

1500 HR INSP
HYD RES (2) INSP PROGRAM 34563.2 36063.2 666.8
TAIL CONE HWD INSP PROGRAM 34550.1 36050.1 653.7

2000 HR INSP
FUEL SYS ITEMS INSP PROGRAM 35161.9 37161.9 1765.5
HEATER ASSY. INSP PROGRAM 36184.3 38184.3 2787.9

2500 HR INSP
ELS PUMP INSPECT BRUSHES 34298.1 36798.1 1401.7
AG-AIR G/B AG-AIR STC 35161.9 37661.9 2265.5 S/N 2260-2 PER M/M REV D, PAGE 18
AG-AIR HYD VALVE AG-AIR STC 35161.9 37661.9 2265.5 S/N KATI 305 PER M/M REV D, PAGE 18

3000 HR INSP
PYLON BOLTS SB61B20-14 N/A BY A/C MODEL

7000 HR INSP
HYDRAULIC HOSES INSP PROGRAM INDIVIDUAL HOSE P/N'S & IPC REFERENCE LISTED BELOW - PRESSURE HOSES ONLY
PRI SYS FIG 273/#18 SS40T1C224000 33931.8 40931.8 5535.4
PRI SYS FIG 273/#26 SS40T6C206000 33931.8 40931.8 5535.4
PRI SYS FIG 273/#30 SS40DT7D174000 33931.8 40931.8 5535.4
PRI SYS FIG 273/#65 SS40T6D334000 33931.8 40931.8 5535.4
PRI PRES XMT SS40C1A110000 32330.6 39330.6 3934.2
AUX SYS FIG 280/#3 SS40T1D250000 33931.8 40931.8 5535.4
AUX SYS FIG 280/#4 SS40T6D626000 N/A - ALT. INSTALLATION HAS A TUBE INSTEAD OF A HOSE
AUX SYS FIG 280/#4 SS40T1D140000 33931.8 40931.8 5535.4
AUX PRES XMT SS40CT1A040000 32330.6 39330.6 3934.2
AUX PRES XMT SS40CT28A120270 34915.1 41915.1 6518.7

9000 HR INSP
PYLON HINGES SB61B20-33 PAR 3E SEE AD 2000-13-6 9000 HR / 4 YEAR INSPECTION

CALENDAR TIME INSPECTIONS

DESCRIPTION	REFERENCE	INSP DONE	INSP DUE
MONTHLY	INSPECT ALL FAA FIELD APPROVED REPAIRS/MODIFICATIONS/ALTERATIONS I/A/W WITH ICA (INSPECTION FOR CONTINUED AIRWORTHINESS) INSTRUCTIONS AS INDICATED ON APPLICABLE FAA FORM 337. ANY APPLICABLE FAA FORM 337 IS LOCATED IN THE A/C INSPECTION BOOK.		
6 MONTH			
A/C FIRE EXT	INSP PROGRAM	5-08	11-08
MRB	INSP PROGRAM	N/A - COMPOSITE MRB'S INSTALLED	
YEARLY			
HEATER	INSP PROGRAM	12-07	12-08
HEATER BLOWER	INSP PROGRAM	12-07	12-08

AUX FLOAT SYS	MAINT MANUAL	N/A - SYSTEM NOT INSTALLED		
COMM SYS	MAINT MANUAL	12-07	12-08	
AVIONICS	INSP PROGRAM	12-07	12-08	
CARGO HOOK	CSI INSP	I/A - NOT INSTALLED		
AG-AIR HYD SYSTEM	AG-AIR STC	12-07	12-08	PER M/M REV D, PAGE 18
PULSELITE SYSTEM	STC ICA	12-07	12-08	
MAIN BATTERY	STC ICA	1-08	1-09	S/N 40199950
AUXILIARY BATTERY	STC ICA	12-07	12-08	

2 YEAR				
SPONSON	SB61B25-8	N/A - SYSTEM NOT INSTALLED		
DAMPER	INSP PROGRAM	4-07	4-09	
TRANSPONDER	FAR 43, APX F	8-07	8-09	
ALTIMETER	FAR 43, APX E	8-07	8-09	
ON BOARD LOAD SYSTEM - PER STC		12-07	12-09	PER SECTION 4 OF MFG MANUAL
A/C WEIGHING	FORREST SERVICE	12-07	12-09	

3 YEAR				
MRH O/H	61BGEN-2P			
CABIN AIR SENSOR	INSP PROGRAM	12-07	12-10	
TRANS/RECTIFIER	INSP PROGRAM	1-06	1-09	
FIRE EXT	INSP PROGRAM	N/A BY P/N		
SEA ANCHOR	INSP PROGRAM	N/A - SYSTEM NOT INSTALLED		
MLG EMERG AIR	INSP PROGRAM	N/A - SYSTEM NOT INSTALLED		
AUX FLOAT CYL	INSP PROGRAM	N/A - SYSTEM NOT INSTALLED		

4 YEAR				
HOIST	R & R CARTRIDGE	N/A - SYSTEM NOT INSTALLED		

5 YEAR				
L/H FIRE EXT	INSP PROGRAM	2-05	2-10	S/N 8082DM
SQUIB	INSP PROGRAM	10-07	4-2016	S/N 00726, PAM PART
SQUIB	INSP PROGRAM	10-07	2-2016	S/N AEN 1-39, PAM PART
R/H FIRE EXT	INSP PROGRAM	8-05	8-10	S/N 15894DM
SQUIB	INSP PROGRAM	6-07	6-17	S/N AENI-41 PMA PART
SQUIB	INSP PROGRAM	10-07	3-2015	S/N 00656, PMA PART
ELT BATTERY	REPLACEMENT	4-08 (DOM)	7-13	S/N 02413 PER FAR 91.207 (c) (2)
HYDRAULIC HOSES	INSP PROGRAM	INDIVIDUAL HOSE P/N'S & IPC REFERENCE LISTED BELOW - PRESSURE HOSES ONLY		
PRI SYS FIG 273##18	SS40T1C224000	3-06	3-11	
PRI SYS FIG 273##26	SS40T6C206000	3-06	3-11	
PRI SYS FIG 273##30	SS40DT7D174000	3-06	3-11	
PRI SYS FIG 273##65	SS40T6D334000	3-06	3-11	
PRI PRES XMT	SS40C1A110000	4-03	4-08	
AUX SYS FIG 280##3	SS40T1D250000	3-06	3-11	
AUX SYS FIG 280##4	SS40T6D626000	N/A - ALT. INSTALLATION HAS A TUBE INSTEAD OF A HOSE		
AUX SYS FIG 280##4	SS40T1D140000	3-06	3-11	
AUX PRES XMT	SS40CT28A120270	1-07	1-12	

LIFE LIMITED FLIGHT CONTROLS	PART NUMBER	SERIAL NUMBER	T/T AT INST.	LIFE LIMIT	A/C T/T AT INST.	DUE TO BE REMOVED	TOTAL TIME	TIME REMAINING
SUPPORT	S6140-66105-6	I088-00018	3066.0	12500	35161.9	44595.9	3300.5	9199.5
SUPPORT	S6140-66102-6	B057-00113	17540.1	20000	35161.9	37621.8	17774.6	2225.4
ROD ASSY.	R6140-61130-21	R054-00134	9228.6	15000	35161.9	40933.3	9463.1	5536.9
ROD ASSY.	S6140-61130-20	78286	9192.6	15000	35161.9	40969.3	9427.1	5572.9
ROD ASSY.	S6140-61130-70	A083-80009	17969.4	19000	35161.9	36192.5	18203.9	796.1
ROD ASSY.	S6140-61130-71	CH-3	17969.4	20000	35161.9	37192.5	18203.9	1796.1
ROD ASSY.	S6140-61130-72	A085-00005	17969.4	20000	35161.9	37192.5	18203.9	1796.1
ROD ASSY.	A6140-61130-73	B025-00024	0.0	20000	35161.9	55161.9	234.5	19765.5
ROD ASSY.	S6140-62619	A058-00149	18025.2	41000	35161.9	58136.7	18259.7	22740.3
BELLCRANK ASSY	S6140-66106-6	C009-00012	3066.0	15000	35161.9	47095.9	3300.5	11699.5
BELLCRANK ASSY	S6140-62620-8	D059-00068	3066.0	15000	35161.9	47095.9	3300.5	11699.5
BELLCRANK ASSY	S6140-66608-6	B095-00011	17969.4	45000	35161.9	62192.5	18203.9	26796.1
QUADRANT	S6140-65602-5	H060-00010	11998.7	20000	35161.9	43163.2	12233.2	7766.8
QUADRANT	S6140-62604-5	H055-00113	3066.0	15000	35161.9	47095.9	3300.5	11699.5
ARM ASSY.	S6140-62614-8	B014-00008	3066.0	15000	35161.9	47095.9	3300.5	11699.5
YOKE ASSY	S6140-62616-8	C057-00052	3066.0	15000	35161.9	47095.9	3300.5	11699.5

RUN DATE 10-Aug-08
 RUN TIME 15:39

CARSON HELICOPTERS, INC.
 CT58140-1 COMPONENT TRACKING FORM

#1

ENGINE P/N	CT58-140-1	INSTL T/T	22085.3		
ENGINE S/N	295-120	INSTL TSO	778.4		
LOCATION	N612AZ #1	CURRENT T/T	22319.8	CURRENT T/CYLS	70827
INSTALLED @ A/C T/T	35161.9	CURRENT TSC	1012.9	RHL HOURS:	0.0
REMOVED @ A/C T/T		HOURS INST.	234.5	RHL/EXT LIFT CYC	0
CURRENT A/C T/T	35396.4			EXT LIFT HRS	179.0

LIFE LIMITED ENGINE COMPS	PART NUMBER	S/N	COMP TT HRS.	@ INST'L CYCLES	ENG T/T @ INST'L	ENG T/C @ INST'L	CURRENT CYCLES	TOTALS HOURS	L/L T/R CYCLES	HOURS	RHL CYCLES	RHL HRS T/R
COMP SPOOL	6010T57G04	IHIB6042	5008.2	5079	22085.3	70673	5233	5242.7	20767	4757.3	0	3461.2
STAGE 1 DISC	5001T20P01	GATH86JF	1212.1	3030	22085.3	70673	3184	1446.6	6716	2553.4	0	2553.4
STAGE 2 DISC	5005T34P03	GATCTR9F	1212.1	3030	22085.3	70673	3184	1446.6	5316	4653.4	0	3322.5
COMP REAR SHAFT	5016T95P06	HAAG1575	3703.4	11002	22085.3	70673	11156	3937.9	5344	5062.1	0	1670.0
COMP REAR SEAL	4017T37P02	PAMY 3061	3288.9	2120	22085.3	70673	2274	3523.4	9226	2976.6	0	2883.1
COUPLING SHAFT	4001T26P01	ACHC2076	2412.3	1629	22085.3	70673	1783	2646.8	9717	5453.2	0	5453.2
F1 CL PLATE	37C300055PI01	PAMCR495	2412.3	1637	22085.3	70673	1791	2646.8	11209	1353.2	0	1353.2
R1 CL PLATE	3002T25P01	PAMCM292	2412.3	1637	22085.3	70673	1791	2646.8	11209	1353.2	0	1353.2
F2 CL PLATE	5124T98P01	SCI23542	0.0	0	22085.3	70673	154	234.5	12846	3765.5	0	3765.5
R2 CL PLATE	5124T99P01	NCE182BD	0.0	0	22085.3	70673	154	234.5	12846	3765.5	0	3765.5
STAGE 1 WHEEL	4002T17P06	HA9JG	3312.9	1676	22085.3	70673	1886	3731.8	1364	2768.2	N/A	1273.4
STAGE 2 WHEEL	4002T96P02TF3	CWM4L	6541.6	3290	22085.3	70673	3454	6869.2	1546	3130.8	N/A	1314.9
REAR TR SHAFT	4005T29P01	CTH6W	6045.0	12415	22085.3	70673	12569	6279.5	27431	3720.5	0	3720.5
FRONT TR SHAFT	5003T35P01	ACH 48370	7385.5	20438	22085.3	70673	20592	7620.0	19408	2380.0	0	2380.0
SHAFT BOLT	4005T21P01	REA 4236	6797.2	16931	22085.3	70673	17085	7031.7	22915	2968.3	0	2968.3
P/T WHEEL	5002T30P01	BGU 09	4178.3	5187	22085.3	70673	5341	4412.8	9759	3687.2	0	3687.2

LTE O/H DONE @ T/T 22085.3
 DUE @ T/T 23085.3
 HRS TILL LTE O/H 765.5

LIFE LIMITED ITEM	PART #	SERIAL #	TSO @	ENG T/T	CURRENT TSO	T/R TO O/H
COMP SPOOL	6010T57G04	IHIB6042	1065.2	22085.3	1299.7	3700.3
STAGE 1 DISC	5001T20P01	GATH86JF	0.0	22085.3	234.5	4765.5
STAGE 2 DISC	5005T34P03	GATCTR9F	0.0	22085.3	234.5	4765.5
COMP REAR SHAFT	5016T95P06	HAAG1575	0.0	22085.3	234.5	4765.5
COMP REAR SEAL	4017T37P02	PAMY 3061	0.0	22085.3	234.5	4765.5
COUPLING SHAFT	4001T26P01	ACHC2076	0.0	22085.3	234.5	4765.5
F1 CL PLATE	37C300055PI01	PAMCR495	0.0	22085.3	234.5	4765.5
R1 CL PLATE	3002T25P01	PAMCM292	0.0	22085.3	234.5	4765.5
F2 CL PLATE	5124T98P01	SCI23542	0.0	22085.3	234.5	4765.5
R2 CL PLATE	5124T99P01	NCE182BD	0.0	22085.3	234.5	4765.5
STAGE 1 WHEEL	4002T17P06	HA9JG	0.0	22085.3	234.5	4765.5
STAGE 2 WHEEL	4002T96P02TF3	CWM4L	2280.0	22085.3	2514.5	2485.5
REAR TR SHAFT	4005T29P01	CTH6W	0.0	22085.3	234.5	4765.5
FRONT TR SHAFT	5003T35P01	ACH 48370	0.0	22085.3	234.5	4765.5
SHAFT BOLT	4005T21P01	REA 4236	0.0	22085.3	234.5	4765.5
P/T WHEEL	5002T30P01	BGU 09	0.0	22085.3	234.5	4765.5

ACCESSORIES	PART #	SERIAL #	TSO @	ENG T/T	CURRENT	T/R TO
					TSO	O/H
ANTI ICE VALVE	GA17830	570	1348.9	22085.3	1583.4	3416.6
ACCY GEARBOX	5001T90G06	HPC00298	1348.9	22085.3	1583.4	3416.6
START BLEED VALVE	4003T62P04	3267	2955.8	22095.5	3180.1	1819.9
COMB. CASINGS	6003T07G01	GNZ2551	1212.1	22085.3	1446.6	3553.4
COMP. CASINGS	6003T19G02	BREWZA1635	1007.2	22085.3	1241.7	3758.3
COMP. REAR FRAME	6003T39P01	CAN4183	1212.1	22085.3	1446.6	3553.4
EXCITER	37D400347P101			UNK		
FRONT FRAME	6002T21G01	GATE5710W	778.4	22085.3	1012.9	3987.1
FLEX DRIVE	4025T44P101	11856	3616.1	22201.5	3734.4	1265.6
FLOW DIVIDER	4003T68G04	CGW 1396	213.7	22085.3	448.2	4551.8
F.F.A.D.	4002T00G13	HPCRC00579	1065.2	22085.3	1299.7	2700.3
FUEL CONTROL	725725-6	72835BR	0.0	22201.5	118.3	3881.7
FUEL PUMP	023104-032	PE268	109.0	22201.5	227.3	3772.7
CENT. FILTER	4005T01P03	8087BR	1007.2	22085.3	1241.7	758.3
FUEL MANIFOLD R/H	4002T23G11	0997	0.0	22085.3	234.5	765.5
FUEL MANIFOLD L/H	4002T23G12	00194	0.0	22085.3	234.5	765.5
INPUT DRIVE SHAFT	S6135-20860-1	310A	2878.2	22085.3	3112.7	1887.3
LORD MT INBD	LM307-SA6	PHI	0.0	22085.3	234.5	4765.5
LORD MT OTBD	LM307-SA7	SQF	0.0	22085.3	234.5	4765.5
MAIN BRG #1	5040T01P01	MDADK224	3288.9	22085.3	3523.4	O/C TT
MAIN BRG #2	5040T92P01	MDAFY 995	0.0	22085.3	234.5	O/C TSO
MAIN BRG #3	6051T63P02	MAB6G701	1395.6	22085.3	1630.1	O/C TT
MAIN BRG #4	5016T55P02	MDAA1498	961.5	22085.3	1196.0	O/C TT
MAIN BRG #5	6051T67P02	MABM6436	0.0	22085.3	234.5	O/C TSO
NOZZLE 1st STG.	3002T22G05	GGM 912	2512.1	22085.3	2746.6	2253.4
NOZZLE 2nd STG.	6006T51G01	MATGB 717	0.0	22085.3	234.5	4765.5
NOZZLE 3rd STG.	5920T76P06	GGMATGB1715	2273.3	22085.3	2507.8	2492.2
OIL COOLER	37D400479P101	UDC 4916	3466.6	22085.3	3701.1	1298.9
OIL PUMP	4000T98P02	8GR4970	778.4	22085.3	1012.9	3987.1
PILOT VALVE	4920T87G04	KTR 1792	2825.1	22201.5	2943.4	2056.6
PT ACCY DRIVE	4002T80G04	844	1448.8	22085.3	1683.3	3316.7
PT CASING	6000T79P31	37202	1115.6	22085.3	1350.1	3649.9
R.A. DRIVE	5000T46G01	PNMARJ1125	1065.2	22085.3	1299.7	3700.3
REAR SUPPORT	S6135-20701-3	088A	0.0	22085.3	234.5	4765.5
S.V. ACTUATOR	4004T63G10	KTR 3989	2687.0	22085.3	2921.5	1078.5
TACH GEN	MS25038-4	K4987	882.9	22085.3	1117.4	3882.6
TACH GEN	GEU-7/A-NF	247282	O/C	22201.5	#VALUE!	#VALUE!
TUR CASNG 1st STG	5004T52P01	GATF4668	3288.9	22085.3	3523.4	1476.6
TUR CASNG 2nd STG	5920T7G01	BAT 2128	0.0	22085.3	234.5	4765.5

RUN DATE 04/09/2008
 RUN TIME 12:02 PM

CARSON HELICOPTERS, INC.
 CT58-140-1 COMPONENT TRACKING FORM

#2

ENGINE P/N CT58-140-1 INSTL T/T 32200.6
 ENGINE S/N 296-024D INSTL TSO 0.0
 LOCATION N612AZ #2 CURRENT T/T 32209.5 CURRENT T/CYLS 21066
 INSTALLED @ A/C T/T 35161.9 CURRENT TSO 8.9 RHL HOURS: 0.0
 REMOVED @ A/C T/T HOURS INST. 8.9 RHL/EXT LIFT CYC 0
 CURRENT A/C T/T 35170.8 EXT LIFT HRS 0.0

LIFE LIMITED ENGINE COMPS	PART NUMBER	S/N	COMP TT HRS.	@ INST'L CYCLES	ENG T/T @ INST'L	ENG T/C @ INST'L	CURRENT CYCLES	TOTALS HOURS	L/L T/R CYCLES	HOURS	RHL CYCLES	RHL T/R HRS
COMP SPOOL	6010T57G04	LBA1453	2719.2	8481	32200.6	21050	8497	2728.1	17503	7271.9	0	2917.2
STAGE 1 DISC	5001T20P01	GATHFOTT	1141.7	1949	32200.6	21050	1965	1150.6	7935	2849.4	0	2849.4
STAGE 2 DISC	5005T34P03	UN331	2854.4	2959	32200.6	21050	2975	2863.3	5525	3236.7	0	3236.7
COMP SHAFT	5016T95P06	HAAK2577	0.0	0	32200.6	21050	16	8.9	16484	8991.1	0	5151.3
COMP SEAL	4017T37P02	PAMFB852	0.0	0	32200.6	21050	16	8.9	11484	6491.1	0	3588.8
COUPLING SHAFT	4001T26P01	PAMY 2527	4179.4	4159	32200.6	21050	4175	4188.3	7325	3911.7	0	3911.7
F1 CL PLATE	37C300055PI01	PAMCR479	2423.5	5869	32200.6	21050	5885	2432.4	7115	1567.6	0	1567.6
R1 CL PLATE	3002T25P01	PAMAA052	2481.7	6637	32200.6	21050	6653	2490.6	6347	1509.4	0	1509.4
F2 CL PLATE	5124T98P01	SCI23546	0.0	0	32200.6	21050	16	8.9	12984	3991.1	0	3991.1
R2 CL PLATE	3002T27P01	HAAG7663	778.4	508	32200.6	21050	524	787.3	12476	3212.7	0	3212.7
STAGE 1 WHEEL	4002T17P06	GATHJKRT	0.0	0	32200.6	21050	4	8.9	3246	6491.1	N/A	2985.9
STAGE 2 WHEEL	4002T96P02TF3	GATAFM81	4545.9	2749	32200.6	21050	2753	4554.8	2247	5445.2	N/A	2287.0
REAR SHAFT	4005T29P01	CNE 18	6848.9	20271	32200.6	21050	20287	6857.8	19713	3142.2	0	3142.2
FRONT SHAFT	5003T35P01	ACH 59306	3575.8	7693	32200.6	21050	7709	3584.7	32291	6415.3	0	6415.3
SHAFT BOLT	4005T21P01	REA 5728D	5890.7	11527	32200.6	21050	11543	5899.6	28457	4100.4	0	4100.4
P/T WHEEL	5002T30P01	GATHG2L5	0.0	0	32200.6	21050	16	8.9	15084	8091.1	0	7182.9
LTE O/H DONE @ T/T			32200.6									
DUE @ T/T			33200.6									
HRS TILL LTE O/H			991.1									

LIFE LIMITED ITEM	PART #	SERIAL #	TSO @	ENG T/T	CURRENT TSO	T/R TO O/H
COMP SPOOL	6010T57G04	LBA1453	0.0	32200.6	8.9	4991.1
STAGE 1 DISC	5001T20P01	GATHFOTT	0.0	32200.6	8.9	4991.1
STAGE 2 DISC	5005T34P03	UN331	0.0	32200.6	8.9	4991.1
COMP SHAFT	5016T95P06	HAAK2577	0.0	32200.6	8.9	4991.1
COMP SEAL	4017T37P02	PAMFB852	0.0	32200.6	8.9	4991.1
COUPLING SHAFT	4001T26P01	PAMY 2527	0.0	32200.6	8.9	4991.1
F1 CL PLATE	37C300055PI01	PAMCR479	0.0	32200.6	8.9	4991.1
R1 CL PLATE	3002T25P01	PAMAA052	0.0	32200.6	8.9	4991.1
F2 CL PLATE	5124T98P01	SCI23546	0.0	32200.6	8.9	4991.1
R2 CL PLATE	3002T27P01	HAAG7663	0.0	32200.6	8.9	4991.1
STAGE 1 WHEEL	4002T17P06	GATHJKRT	0.0	32200.6	8.9	4991.1
STAGE 2 WHEEL	4002T96P02TF3	GATAFM81	0.0	32200.6	8.9	4991.1
REAR SHAFT	4005T29P01	CNE 18	0.0	32200.6	8.9	4991.1
FRONT SHAFT	5003T35P01	ACH 59306	0.0	32200.6	8.9	4991.1
SHAFT BOLT	4005T21P01	REA 5728D	0.0	32200.6	8.9	4991.1
P/T WHEEL	5002T30P01	GATHG2L5	0.0	32200.6	8.9	4991.1

ACCESSORIES	PART #	SERIAL #	TSO @	ENG T/T	CURRENT TSO	T/R TO O/H
ANTI ICE VALVE	4025T87P03	SOU 287	0.0	32200.6	8.9	4991.1
ACCY GEARBOX	5001T90G06	HPC00179	0.0	32200.6	8.9	4991.1
START BLEED VALVE	4003T62P04	1420	0.0	32200.6	8.9	4991.1
COMB. CASINGS	6003T07G01	GNZ137	0.0	32200.6	8.9	4991.1
COMP. CASINGS	6003T19G08	BBEWSA3314	0.0	32200.6	8.9	4991.1
COMP. REAR FRAME	6003T39P01	CAN 2251	0.0	32200.6	8.9	4991.1
FRONT FRAME	6002T21G01	C490	0.0	32200.6	8.9	4991.1
FLEX DRIVE	4025T44P01	12785	0.0	32200.6	8.9	4991.1
FLOW DIVIDER	4050T82G02	CGW81BR	0.0	32200.6	8.9	4991.1
F.F.A.D.	4002T00G09	1536	0.0	32200.6	8.9	3991.1
FUEL CONTROL	725725-5	89674BR	0.0	32200.6	8.9	3991.1
FUEL PUMP	5002T83P02	1894	0.0	32200.6	8.9	3991.1
CENT. FILTER	4007T24P02	5794	0.0	32200.6	8.9	1991.1
FUEL MANIFOLD R/H	4002T23G11	00114	0.0	32200.6	8.9	991.1
FUEL MANIFOLD L/H	4002T23G12	907	0.0	32200.6	8.9	991.1
INPUT DRIVE SHAFT	S6135-20860-1	50XA	2032.7	32200.6	2041.6	2958.4
LORD MT INBD	LM307SA6	CH-35A	0.0	32200.6	8.9	4991.1

LORD MT OTBD	LM307-SA7	CH-35	0.0	32200.6	8.9	4991.1	
MAIN BRG #1	5040T01P01	MDA 492MY	2005.9	32200.6	2014.8	O/C	TT
MAIN BRG #2	5040T92P01	MDA 402LY	6468.9	32200.6	6477.8	O/C	TT
MAIN BRG #3	5017T60P01	MDA2J 423	2192.0	32200.6	2200.9	O/C	TT
MAIN BRG #4	6051T65P02	TMKACY09	0.0	32200.6	8.9	O/C	TT
MAIN BRG #5	6051T67P02	MABK6596	961.5	32200.6	970.4	O/C	TT
NOZZLE 1st STG.	3002T22G05	GGM 59547	0.0	32200.6	8.9	4991.1	
NOZZLE 2nd STG.	6006T51G01	GGMLW 737	0.0	32200.6	8.9	4991.1	
NOZZLE 3rd STG.	5920T76P08	ATG 5442	0.0	32200.6	8.9	4991.1	
OIL COOLER	37D400479P101	UDC 8240	0.0	32200.6	8.9	4991.1	
OIL PUMP	4000T98P02	GR2590	0.0	32200.6	8.9	4991.1	
PILOT VALVE	4920T87G04	DYA 2180	0.0	32200.6	8.9	4991.1	
PT ACCY DRIVE	4002T80G01	HPCHJHJJ043	0.0	32200.6	8.9	4991.1	
PT CASING	6005T47P01	GGM39354	0.0	32200.6	8.9	4991.1	
R.A. DRIVE	5000T46G01	PNMARJ 801	0.0	32200.6	8.9	4991.1	
REAR SUPPORT	S6135-20701-3	E076-00211	0.0	32200.6	8.9	4991.1	
S.V. ACTUATOR	4004T63G10	KTR 133	0.0	32200.6	8.9	3991.1	
TUR CASNG 1st STG	5004T52P01	CH-103A	0.0	32200.6	8.9	4991.1	
TUR CASNG 2nd STG	5920T74G01	581	0.0	32200.6	8.9	4991.1	