

STATUS REPORT FOR SQUIRREL AS350B 2

AIRCRAFT REG :	ZS-RDG	A/C HOURS SINCE NEW	3,218.6
AIRCRAFT S/N :	3418		
AIRCRAFT HOURS :	3,218.6		

DATE OF REPORT:	01-Nov-08
ENGINE TOTAL TIME :	8,890.6
ENGINE T.S.O.H :	NA

TOTAL CYCLES SINCE NEW GAS GEN.	13417.00
TOTAL CYCLES SINCE NEW POWER TURBINE	11493.00
CYCLES SINCE OVERHAUL POWER TURBINE	

GENERAL AIRCRAFT INFORMATION: DOCUMENTS AND EXPIRY (DUE DATES)

DESCRIPTION	NR	DURATION	DUE/EXPIRY
CERTIFICATE OF REG	76/ZS-RDG/1	N/A	N/A
CERTIFICATE OF AIR	76/ZS-RDG/3	1 YEAR	10-Jul-07
COMPASS SWING	19-Dec-05	1 YEAR	11-Jul-06
RADIO STATION LIC	AWAITING CERT	1 YEAR	31-Dec-07
P.O.H	350B1 FLIGHT MANUAL		
MASS & BALANCE	12-Jul-06	5 YEAR	11-Jul-11
NEXT MPI HRS	3,218.6	100	3,318.6

A : LIFE COMPONENTS:

COMPONENT DESCRIPTION	PART NO	SERIAL NO	COMPONENT LIFE TIME	INSTALLED ON A/F HOURS	COMP TOTAL TIME AT INSTALL	TIME DUE OFF AT A/F HRS	COMP. HRS REMAINING	COMP. TOTAL TIME TO DATE	CRMA REF NUMBER	REMARKS
M/R BLADE	355A11-0020-11	23664	20,000.00	198.30	0.00	20,198.30	16,979.70	3,020.30		
M/R BLADE	355A11-0020-11	22356	20,000.00	0.00	0.00	20,000.00	16,781.40	3,218.60		
M/R BLADE	355A11-0020-11	22376	20,000.00	0.00	0.00	20,000.00	16,781.40	3,218.60		
ANTI VIB ASSEMBLY	350A31-0033-04	M322	2,500.00	0.00						O/C
STARFLEX	350A31-1907-03	M3600	2,200.00	3,176.50	0.00	5,376.50	2,157.90	42.10		
M/R FLANGE UPPER	350A31-1850-03	M7184	4,400.00	0.00	0.00	4,400.00	1,181.40	3,218.60		
M/R FLANGE UPPER	350A31-1850-03	M7225	4,400.00	0.00	0.00	4,400.00	1,181.40	3,218.60		
M/R FLANGE UPPER	350A31-1850-03	M7226	4,400.00	0.00	0.00	4,400.00	1,181.40	3,218.60		
M/R FLANGE LOWER	350A31-1850-02	M7021	4,400.00	0.00	0.00	4,400.00	1,181.40	3,218.60		
M/R FLANGE LOWER	350A31-1850-02	M7024	4,400.00	0.00	0.00	4,400.00	1,181.40	3,218.60		
M/R FLANGE LOWER	350A31-1850-02	M7047	4,400.00	0.00	0.00	4,400.00	1,181.40	3,218.60		
S/ THRUST BEARING	704A33-633-211	2478	6,400.00	0.00	0.00	6,400.00	3,181.40	3,218.60		
S/ THRUST BEARING	704A33-633-211	2479	6,400.00	0.00	0.00	6,400.00	3,181.40	3,218.60		
S/ THRUST BEARING	704A33-633-211	2480	6,400.00	0.00	0.00	6,400.00	3,181.40	3,218.60		
S/ THRUST BRG BOLT	350A31-1854-21	35682	3,000.00	3,176.50	0.00	6,176.50	2,957.90	42.10		
S/ THRUST BRG BOLT	350A31-1854-21	36097	3,000.00	3,176.50	0.00	6,176.50	2,957.90	42.10		
S/ THRUST BRG BOLT	350A31-1854-21	35294	3,000.00	3,176.50	0.00	6,176.50	2,957.90	42.10		

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A : LIFE COMPONENTS CONTINUE:

COMPONENT DESCRIPTION	PART NO	SERIAL NO	COMPONENT	INSTALLED ON	COMP TOTAL	TIME DUE OFF	COMP. HRS	COMP. TOTAL	CRMA REF	REMARKS
			LIFE TIME	A/F HOURS	TIME AT INSTALL	AT A/F HRS	REMAINING	TIME TO DATE	NUMBER	
S/ THRUST BRG BOLT	350A31-1854-21	35983	3,000.00	3,176.50	0.00	6,176.50	2,957.90	42.10		
S/ THRUST BRG BOLT	350A31-1854-21	36389	3,000.00	3,176.50	0.00	6,176.50	2,957.90	42.10		
S/ THRUST BRG BOLT	350A31-1854-21	36374	3,000.00	3,176.50	0.00	6,176.50	2,957.90	42.10		
M/R HUB BOLT	350A37-1244-20	77131	2,200.00	2,284.80	0.00	4,484.80	1,266.20	933.80		
M/R HUB BOLT	350A37-1244-20	77415	2,200.00	2,284.80	0.00	4,484.80	1,266.20	933.80		
M/R HUB BOLT	350A37-1244-20	77534	2,200.00	2,284.80	0.00	4,484.80	1,266.20	933.80		
M/R HUB BOLT	350A37-1244-20	77290	2,200.00	2,284.80	0.00	4,484.80	1,266.20	933.80		
M/R HUB BOLT	350A37-1244-20	77665	2,200.00	2,284.80	0.00	4,484.80	1,266.20	933.80		
M/R HUB BOLT	350A37-1244-20	78598	2,200.00	2,284.80	0.00	4,484.80	1,266.20	933.80		
M/R HUB BOLT	350A37-1245-20	73006	2,200.00	2,284.80	0.00	4,484.80	1,266.20	933.80		
M/R HUB BOLT	350A37-1245-20	73071	2,200.00	2,284.80	0.00	4,484.80	1,266.20	933.80		
M/R HUB BOLT	350A37-1245-20	73007	2,200.00	2,284.80	0.00	4,484.80	1,266.20	933.80		
M/R HUB BOLT	350A37-1245-20	72811	2,200.00	2,284.80	0.00	4,484.80	1,266.20	933.80		
M/R HUB BOLT	350A37-1245-20	63992	2,200.00	2,284.80	0.00	4,484.80	1,266.20	933.80		
M/R HUB BOLT	350A37-1245-20	63993	2,200.00	2,284.80	0.00	4,484.80	1,266.20	933.80		
M/ ROTOR D/ SHAFT	350A37-0004-02	M1487	20,000.00	0.00	0.00	20,000.00	16,781.40	3,218.60		

B: OVERHAUL COMPONENTS

COMPONENT DESCRIPTION	PART NO	SERIAL NO	COMPONENT	INSTALLED ON	COMP TOTAL	TIME DUE OFF	COMP. HRS	COMP TIME	CRMA REF	REMARKS
			LIFE TIME	A/F HOURS	TIME AT INSTALL	AT A/F HRS	REMAINING	COMPLETE	NUMBER	
SWASHPLATE BRG	704A33-651-158	NR 3340	4,800.00	0.00	0.00	4,800.00	1,581.40	3,218.60		
EPICYCLIC RED GEAR	350A32-010-00	M6308	3,500.00	0.00	0.00	3,500.00	281.40	3,218.60	+ 10%	
BEVEL RED GEAR	350A32-300-04	M2704	3,500.00	0.00	0.00	3,500.00	281.40	3,218.60	+ 10%	
M/G/BOX OIL PUMP	350A32-0400-00	M2832	3,500.00	0.00	0.00	3,500.00	281.40	3,218.60	+ 10%	
SERVO UNIT LAT L/H	SC5083	1509	3,000.00	275.40	158.15	3,117.25	-101.35	3,101.35		
SERVO UNIT LAT R/H	SC5083	1365	3,000.00	275.40	10.05	3,265.35	46.75	2,953.25		
SERVO UNIT LONG	SC5084	909	3,000.00	2,695.30	12.00	5,683.30	2,464.70	535.30		
SERVO UNIT T/ROTOR	SC5072	772	3,000.00	0.00	0.00	3,000.00	-218.60	3,218.60		
HYD PUMP DRIVE BELT	POLY V	N/A	1,500.00	2,514.80	0.00	4,014.80	796.20	703.80		
HYD PUMP BEARING	593733	R/N A3321	3,600.00	948.00	0.00	4,548.00	1329.40	2,270.60		
T/R DRIVE SHAFT BRG	593404	NSN	3,600.00	814.00	0.00	4,414.00	1195.40	2,404.60		

D: OVERHAUL COMPONENTS CONTINUES

COMPONENT DESCRIPTION	PART NO	SERIAL NO	COMPONENT	INSTALLED ON	COMP TOTAL	TIME DUE OFF	COMP. HRS	COMP TIME	CRMA REF	REMARKS
			LIFE TIME	A/F HOURS	TIME AT INSTALL	AT A/F HRS	REMAINING	COMPLETE	NUMBER	
T/R BLADE	355A12-0040-08	8414	4,000.00	0.00	0.00	4,000.00	781.40	3,218.60		
T/R GEARBOX	350A33-0200-05	MA1057	3,000.00	3,076.50	414.50	5,662.00	2,443.40	556.60		
T/R PITCH CHANGE BRG	350A33-2004-05		3,600.00	0.00	0.00	3,600.00	381.40	3,218.60		
STARTER GENERATOR	150SG122Q	7519	2,400.00	2,514.80	0.00	4,914.80	1,696.20	703.80		

E: ENGINE O/H COMPONENTS: ZS-RDG

COMPONENT DESCRIPTION	PART NO	SERIAL NO	COMPONENT	INSTALLED ON	COMP TOTAL	TIME DUE OFF	COMP. HRS	COMP. TOTAL	CRMA REF	REMARKS
			LIFE TIME	A/F HOURS	TIME AT INSTALL	AT A/F HRS	REMAINING	TIME TO DATE	NUMBER	
ENGINE	ARRIEL 1D	9376		3,076.50	8,890.60					
ACCESSORY GEARBOX	70BM015420	9383	20,000.00	3,076.50	0.00	23,076.50	14,185.90	5,814.10		O/C
AXIAL COMPRESSOR	70BM025020	2472	6,000.00	3,076.50	2,654.80	6,421.70	3,203.10	2,796.90		
GAS GENERATOR	70BM035420	9244	3,000.00	3,076.50	0.00	6,076.50	2,857.90	142.10		
FREE TURBINE	70BM045410	2143	6,000.00	3,076.50	2,466.00	6,610.50	3,391.90	2,608.10		
REDUCTION GEARBOX	70BM055420	9900	3,000.00	3,076.50	1,430.00	4,646.50	1,427.90	1,572.10		
FUEL CONTROL UNIT	0164248850	124M	3,000.00	3,076.50	0.00	6,076.50	2,658.50	341.50		
FREEWHEEL ASSY	0292907680	2728B	3,500.00	3,076.50	2,918.50	3,658.00	439.40	3,060.60		
2ND STG TURBINE BLADES	292253350	NA	1,500.00	3,076.50	0.00	4,576.50	1,357.90	142.10		

Please Note : This Specification is for Convenience ONLY and May Be Inaccurate ... Please Consult the Relevant Log Books

