



ANOMALIES AND RELIABILITY CONTROL BOOK

NO.	REGISTRY	OCCURENCE INFORMATION			DOCUMENTATION REFERENCE			ANOMALIES REPORTED	CORRECTIVE ACTION	COMPONENT		SYSTEM AND/OR COMPONENTS (OUT)			SYSTEM AND/OR COMPONENTS (IN)		
		DATE	FH	LDGS	TECH-LOG	WORK ORDER	TYPE			ATA	CRITICAL	DESCRIPTION	PART NUMBER	SERIAL NUMBER	DESCRIPTION	PART NUMBER	SERIAL NUMBER
01	CS-HGU	16-jun-09	130:55	262	-	20090362	MAREP	NIL	A/C SYSTEM LOW PRESSURE SWITCH REPLACED	21	NO	LOW PRESSURE SWITCH	20204-073	UNK	LOW PRESSURE SWITCH	20204-073	0907-05MA
02	CS-HGU	16-jun-09	130:55	262	-	20090362	MAREP	TCAS ANTENNA MISSING PIN	TCAS ANTENNA PIN FITTED	34	NO	TCAS PIN	3G5315A37851	-	TCAS PIN	3G5315A37851	-
03	CS-HGU	16-jun-09	130:55	262	-	20090362	MAREP	MISSING PIN LG	PIN LG FITTED	32	NO	L/G HANDLE PIN	3G3205G00631	-	L/G HANDLE PIN	3G3205G00631	-
04	CS-HGU	16-jun-09	130:55	262	-	20090362	MAREP	TIE DOWN KIT DAMAGED	TIE DOWN KIT REPLACED	10	NO	MR BLADES TIE DOWN	3G1005G00632	-	MR BLADES TIE DOWN	3G1005G00632	-
05	CS-HGU	16-jun-09	130:55	262	-	20090362	MAREP	NIL	LH STABILIZER LEADING EDGE PAINT FINISH RESTORED	55	NO	-	-	-	-	-	-
06	CS-HGU	16-jun-09	130:55	262	-	20090362	MAREP	IDENTIFICATION PLATE MISSING ON FWD RH ROD	IDENTIFICATION PLATE REPLACED	55	NO	-	-	-	-	-	-
07	CS-HGU	17-set-09	135:15	266	-	20090778	MAREP	NIL	DUPLEX BEARING REPLACED	64	YES	DUPLEX BEARING	3G6430V00153	07191	DUPLEX BEARING	3G6430V00153	07187
08	CS-HGU	23-set-09	135:15	266	-	20090758	MAREP	MAIN ROTOR BLADE FOUND DAMAGED: DE-BONDING ON TR	MAIN ROTOR BLADE REPAIRED	62	YES	MAIN ROTOR BLADE	3G6210A00131	Q1154	MAIN ROTOR BLADE	3G6210A00131	Q1154
09	CS-HGU	23-set-09	135:15	266	-	20090763	MAREP	NIL	TR SCISSORS ASSY REPLACED	64	YES	HALF SCISSOR	3G6430A00351	P906	HALF SCISSOR	3G6430A00335	R1067
10	CS-HGU	23-set-09	135:15	266	-	20090763	MAREP	NIL	TR SCISSORS ASSY REPLACED	64	YES	HALF SCISSOR	3G6430A00351	P924	HALF SCISSOR	3G6430A00335	R856
11	CS-HGU	23-set-09	135:15	266	-	20090763	MAREP	NIL	TR SCISSORS ASSY REPLACED	64	YES	HALF SCISSOR	3G6430A00351	P930	HALF SCISSOR	3G6430A00335	Q173
12	CS-HGU	23-set-09	135:15	266	-	20090763	MAREP	NIL	TR SCISSORS ASSY REPLACED	64	YES	HALF SCISSOR	3G6430A00351	P892	HALF SCISSOR	3G6430A00335	Q175
13	CS-HGU	23-set-09	135:15	266	-	20090763	MAREP	NIL	LONG COUPLING REPLACED	64	YES	SCISSOR COUPLING	3G6430A02353	P819	SCISSOR COUPLING	3G6430A02353	Q582
14	CS-HGU	23-set-09	135:15	266	-	20090763	MAREP	NIL	LONG COUPLING REPLACED	64	YES	SCISSOR COUPLING	3G6430A02353	P816	SCISSOR COUPLING	3G6430A02353	Q591
15	CS-HGU	23-set-09	135:15	266	-	20090763	MAREP	NIL	LONG COUPLING REPLACED	64	YES	SCISSOR COUPLING	3G6430A02353	P818	SCISSOR COUPLING	3G6430A02353	P218
16	CS-HGU	23-set-09	135:15	266	-	20090763	MAREP	NIL	LONG COUPLING REPLACED	64	YES	SCISSOR COUPLING	3G6430A02353	P817	SCISSOR COUPLING	3G6430A02353	P221
17	CS-HGU	23-set-09	135:15	266	-	20090763	MAREP	NIL	SHORT COUPLING REPLACED	64	YES	SHORT COUPLING	3G6430A01453	P441	SHORT COUPLING	3G6430A01455	Q67
18	CS-HGU	23-set-09	135:15	266	-	20090763	MAREP	NIL	SHORT COUPLING REPLACED	64	YES	SHORT COUPLING	3G6430A01453	P442	SHORT COUPLING	3G6430A01455	Q68
19	CS-HGU	24-out-09	138:55	281	-	20090850	MAREP	NIL	INTEGRATED ECS: CABIN A/C CIRCUIT FILLED	21	NO	-	-	-	-	-	-
20	CS-HGU	28-out-09	145:10	325	0012/09	-	PIREP	AFCS DEGRADED DURING FLIGHT	AFCS SYSTEM RESET AND OPERATIONAL CHECK PERFORMED.	22	NO	-	-	-	-	-	-
21	CS-HGU	1-nov-09	159:50	359	0016/09	-	PIREP	ELT STARTED TRANSMITTING IN FLIGHT	VERIFIED ELT SYSTEM AND TESTED ALL COMPONENTS AND CO	25	NO	-	-	-	-	-	-
22	CS-HGU	2-nov-09	166:25	362	0017/09	20090960	PIREP	ELT UNSERVICEABLE	REPLACED CPI AND WATER SENSOR SWITCH	25	NO	WATER ACTIVATED SWITC	503-23-2	365	WATER ACTIVATED SWITC	503-23-2	374
23	CS-HGU	2-nov-09	166:25	362	0017/09	20090960	PIREP	ELT UNSERVICEABLE	REPLACED CPI AND WATER SENSOR SWITCH	25	NO	CPI BEACON	503-16	639	CPI BEACON	503-16	951
24	CS-HGU	8-nov-09	181:35	368	0020/09	20090975	PIREP	A/C UNSERVICEABLE	CABIN EVAPORATOR REPLACED; BOTH SYSTEMS FILLED WITH	21	NO	CABIN EVAPORATOR	3G2150V00953	274	CABIN EVAPORATOR	3G2150V00953	00143
25	CS-HGU	12-jan-10	203:30	377	0001/10	-	PIREP	LH LANDING GEAR GREEN CAPTION INOPERATIVE	NO HYDRAULIC JACKS AVAILABLE TO PERFORM REPLACEMENT	32	NO	-	-	-	-	-	-
26	CS-HGU	12-jan-10	203:45	378	0002/10	-	PIREP	AVIONICS FAULT LIGHT ON CAS	UNABLE TO REPRODUCE FAULT	34	NO	-	-	-	-	-	-
27	CS-HGU	18-jan-10	209:10	387	0005/10	20091077	PIREP	LH LANDING GEAR GREEN CAPTION INOPERATIVE	LH LANDING GEAR CONTROL PANEL REPLACED	32	NO	LANDING GEAR CONTROL	3G3230V00632	507363715	LANDING GEAR CONTROL	3G3230V00632	507291072
28	CS-HGU	20-jan-10	212:30	396	0006/10	-	PIREP	EXTERNAL POWER DOOR LIGHT ON	EXTERNAL POWER DOOR MICROSWITCH ADJUSTED AND TEST	56	NO	-	-	-	-	-	-
29	CS-HGU	25-jan-10	220:00	409	0009/10	-	PIREP	TCAS INOP	NO TEST EQUIPMENT AVAILABLE AT THIS LOCATION. ITEM DE	34	NO	-	-	-	-	-	-
30	CS-HGU	26-jan-10	224:55	418	0010/10	-	MAREP	1 PAX LIFE JACKET INFLATED	LIFE JACKET REPLACED	95	NO	PASSENGER LIFE JACKET	P01190-101R	006023	PASSENGER LIFE JACKET	P01190-101R	H003027
31	CS-HGU	1-mar-10	265:45	507	0027/10	20100095	MAREP	MR LAG DAMPER WITH OIL LEAKAGE	MR LAG DAMPER REPLACED	62	YES	MAIN ROTOR DAMPER	3G6220V01351	1153	MAIN ROTOR DAMPER	3G6220V01351	2430
32	CS-HGU	27-fev-10	265:45	507	0027/10	20100187	PIREP	TCAS INOP	TCAS TOP ANTENNA REPLACED	34	NO	TCAS TOP ANTENNA	071-01599-0100	18532	TCAS TOP ANTENNA	071-01599-0100	16407
33	CS-HGU	12-mar-10	292:15	556	0035/10	20100272	MAREP	RH MLG TIRE WITH HEAVY WEAR	REPLACED RH TIRE ON MLG	32	NO	RH MAIN WHEEL TIRE	DR9841T	07185191	RH MAIN WHEEL TIRE	DR9841T	08221383
34	CS-HGU	20-mar-10	309:05	591	-	20100306	MAREP	NIL	RH WINGLET REPLACED	55	NO	RH WINGLET	3G5510A04931	A7/123	RH WINGLET	3G5510A04931	A7/064
35	CS-HGU	30-mar-10	330:00	631	0047/10	20100338	MAREP	NIL	LANDING LIGHT REPLACED	33	NO	LANDING LAMP	4596	-	LANDING LAMP	4596	-
36	CS-HGU	9-abr-10	346:45	666	-	20100366	MAREP	NIL	TAIL ROTOR SLIDER BUSHING REPLACED	64	YES	SLIDER BUSHING	3G6430V00253	06X5678130008	SLIDER BUSHING	3G6430V00253	08X6446130039
37	CS-HGU	12-abr-10	349:15	372	-	20100394	MAREP	MAIN ROTOR DAMPER WITH OIL LEAKAGE	MAIN ROTOR DAMPER REPLACED	62	YES	MAIN ROTOR DAMPER	3G6220V01351	1522	MAIN ROTOR DAMPER	3G6220V01351	2515
38	CS-HGU	23-abr-10	377:55	733	0065/10	20100447	MAREP	NIL	LH LANDING LIGHT REPLACED	33	NO	LANDING LAMP	4596	-	LANDING LAMP	4596	-
39	CS-HGU	3-mai-10	392:30	764	0071/10	20100322	MAREP	IGB INPUT MODULE SEAL WITH OIL LEAKAGE	IGB INPUT MODULE SEAL REPLACED	65	NO	IGB INPUT SEAL	3T6521V00653	-	IGB INPUT SEAL	3T6521V00653	-
40	CS-HGU	4-mai-10	399:55	778	0072/10	20100486	MAREP	MAIN ROTOR SERVO ACTUATOR WITH LEAKAGE	MAIN ROTOR SERVO ACTUATOR REPLACED	67	YES	MR SERVOACTUATOR ASS	3G6730V00531	HSC213285	MR SERVOACTUATOR ASS	3G6730V00531	HSC208301
41	CS-HGU	20-mai-10	430:25	841	-	20100234	MAREP	NIL	STANDBY ADI REPLACED	34	NO	STAND-BY INDICATOR	501-1860-0201	1457	STAND-BY INDICATOR	501-1860-0201	0804
42	CS-HGU	27-mai-10	442:50	866	0089/10	-	PIREP	AIR CONDITIONING FAIL	DEFECT DEFERRED TO SECTION 4 IAW MEL 21-4 (AIR CONDITIO	21	NO	-	-	-	-	-	-
43	CS-HGU	8-jun-10	462:00	904	0095/10	20100623	PIREP	DOOR ACCESS ON LH FAIRING DETERIORATED	DOUBLE HEADLIGHT LEFT FAIRING REPLACED	53	NO	LH DOUBLE HEAD LIGHT F	202812A	133	LH DOUBLE HEAD LIGHT F	202812A	33
44	CS-HGU	8-jun-10	462:00	904	0095/10	20100623	PIREP	PASSENGER SEAT BELT QTY. 3 NOT WORKING PROPERLY	CABIN SEAT BELT REPLACED	25	NO	PASSENGER SEAT BELT	3G2510V00751	-	PASSENGER SEAT BELT	3G2520V00551	-
45	CS-HGU	8-jun-10	462:00	904	0095/10	20100623	PIREP	PASSENGER SEAT BELT QTY. 3 NOT WORKING PROPERLY	CABIN SEAT BELT REPLACED	25	NO	PASSENGER SEAT BELT	3G2510V00751	-	PASSENGER SEAT BELT	3G2520V00551	-
46	CS-HGU	8-jun-10	462:00	904	0095/10	20100623	PIREP	PASSENGER SEAT BELT QTY. 3 NOT WORKING PROPERLY	CABIN SEAT BELT REPLACED	25	NO	PASSENGER SEAT BELT	3G2510V00751	-	PASSENGER SEAT BELT	3G2520V00551	-
47	CS-HGU	10-jun-10	467:50	919	0097/10	20100648	MAREP	UPPER ROD END ON THE PITCH LINK RED BLADE: PLAY OF BEA	UPPER ROD END ASSY REPLACED	62	YES	UPPER ROD END ASSY	3G6230A01132	1105	UPPER ROD END ASSY	3G6230A01132	45
48	CS-HGU	10-jun-10	467:50	919	0097/10	20100648	MAREP	UPPER ROD END ON THE PITCH LINK ORANGE BLADE: PLAY OF	UPPER ROD END ASSY REPLACED	62	YES	UPPER ROD END ASSY	3G6230A01132	1136	UPPER ROD END ASSY	3G6230A01132	M011001181
49	CS-HGU	10-jun-10	467:50	919	0097/10	20100648	MAREP	UPPER ROD END ON THE PITCH LINK BLACK BLADE: PLAY OF B	UPPER ROD END ASSY REPLACED	62	YES	UPPER ROD END ASSY	3G6230A01132	1627	UPPER ROD END ASSY	3G6230A01132	M011001163
50	CS-HGU	10-jun-10	467:50	919	0097/10	20100648	MAREP	PRESSURE FILTER ELEMENT WITH POP-UP OUT	PRESSURE FILTER ELEMENT REPLACED DUE TO CORRECT POP-UP	29	NO	PCM FILTER ELEMENT	1865-36	-	PCM FILTER ELEMENT	1865-36	-
51	CS-HGU	10-jun-10	467:50	919	0097/10	20100648	MAREP	RETURN FILTER ELEMENT WITH POP-UP OUT	RETURN FILTER ELEMENT REPLACED DUE TO CORRECT POP-UP	29	NO	PCM FILTER ELEMENT	1865-36	-	PCM FILTER ELEMENT	1865-36	-
52	CS-HGU	10-jun-10	467:50	919	0097/10	20100648	MAREP	LOWER BOLT ON THE PITCH LINK BLACK BLADE: SCRATCH OUT	LOWER BOLT REPLACED	62	YES	PITCH LINK BOLT	3G6230A02751	Q1861	PITCH LINK BOLT	3G6230A02751	P1285
53	CS-HGU	21-jul-10	538:00	1056	0125/10	-	PIREP	FUEL PROBE #1 FAIL	FUEL PROBE REPLACED	28	NO	SECONDARY FUEL PROBE	3G2840V01051	701	SECONDARY FUEL PROBE	3G2840V01051	100
54	CS-HGU	23-jul-10	541:50	1065	0128/10	20100827	MAREP	NIL	TAIL ROTOR DAMPER REPLACED	64	YES	TAIL ROTOR DAMPER	3G6420V00455	LK1214	TAIL ROTOR DAMPER	3G6420V00455	LK3018

NO.	REGISTRY	OCCURENCE INFORMATION			DOCUMENTATION REFERENCE			ANOMALIES REPORTED	CORRECTIVE ACTION	COMPONENT		SYSTEM AND/OR COMPONENTS (OUT)			SYSTEM AND/OR COMPONENTS (IN)		
		DATE	FH	LDGS	TECH-LOG	WORK ORDER	TYPE			ATA	CRITICAL	DESCRIPTION	PART NUMBER	SERIAL NUMBER	DESCRIPTION	PART NUMBER	SERIAL NUMBER
55	CS-HGU	23-jul-10	541:50	1065	0128/10	20100827	MAREP	NIL	TAIL ROTOR DAMPER REPLACED	64	YES	TAIL ROTOR DAMPER	3G6420V00455	LK1244	TAIL ROTOR DAMPER	3G6420V00455	LK3026
56	CS-HGU	23-jul-10	541:50	1065	0128/10	20100827	MAREP	NIL	TAIL ROTOR DAMPER REPLACED	64	YES	TAIL ROTOR DAMPER	3G6420V00455	LK1337	TAIL ROTOR DAMPER	3G6420V00455	LK3337
57	CS-HGU	23-jul-10	541:50	1065	0128/10	20100827	MAREP	NIL	TAIL ROTOR DAMPER REPLACED	64	YES	TAIL ROTOR DAMPER	3G6420V00455	LK1336	TAIL ROTOR DAMPER	3G6420V00455	LK1620
58	CS-HGU	27-jul-10	547:55	1077	0130/10	-	PIREP	3DU DEGRADED (TOO BRIGHT WITH NO DIM CONTROL)	OPERATIONAL CHECK PERFORMED. DISPLAY OPERATIVE.	31	NO	-	-	-	-	-	-
59	CS-HGU	29-jul-10	552:50	1087	0132/10	-	PIREP	ENGINE #1 CHIP DETECTOR ON	CLEANED CHIP DETECTOR AND SIGNIFICANT METAL PARTICLES	72	YES	-	-	-	-	-	-
60	CS-HGU	30-jul-10	552:50	1087	0133/10	20100848	PIREP	DURING DAILY INSPECTION FOUND: DISPLAY UNIT No. 3 BLINKING	DISPLAY UNIT No. 3 REPLACED	31	NO	DISPLAY UNIT	7023460-804	08035685	DISPLAY UNIT	7023460-804	06073290
61	CS-HGU	30-jul-10	552:50	1087	0133/10	20100850	PIREP	DURING DAILY INSPECTION FOUND: BLACK MAIN ROTOR BLADE	REPAIRED BLACK MAIN ROTOR BLADE	62	YES	MAIN ROTOR BLADE	3G6210A00131	Q1139	MAIN ROTOR BLADE	3G6210A00131	Q1139
62	CS-HGU	7-ago-10	565:35	1110	0133/10	20100850	PIREP	DURING DAILY INSPECTION FOUND: BLACK MAIN ROTOR BLADE	MAIN ROTOR BLADE REPLACED	62	YES	MAIN ROTOR BLADE	3G6210A00131	Q1139	MAIN ROTOR BLADE	3G6210A00131	P756
63	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	TAIL ROTOR SERVO: OIL LEAKING	TAIL ROTOR SERVO REPLACED	67	YES	TAIL ROTOR ACTUATOR	3G6730V00731	HSC213437	TAIL ROTOR ACTUATOR	3G6730V00731	HSC214911
64	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	TAIL ROTOR LIGHTNING CONDUCTORS FOUND DAMAGED (QT)	TAIL ROTOR LIGHTNING CONDUCTORS REPLACED	64	NO	LIGHTNING CONDUCTOR	DPN64002	-	LIGHTNING CONDUCTOR	DPN64002	-
65	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	IGB INPUT SEAL WITH OIL LEAKAGE	IGB INPUT SEAL REPLACED	65	NO	IGB INPUT SEAL	3T6521V00653	-	IGB INPUT SEAL	3T6521V00653	-
66	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	LH ENGINE BAY REAR FIREWALL WITH CRACK	CRACK REPAIRED ON LH ENGINE BAY REAR FIREWALL	53	NO	-	-	-	-	-	-
67	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	TAIL ROTOR POSITION LIGHT MOUNT BROKEN	TAIL ROTOR POSITION LIGHT MOUNT REPLACED	33	NO	NAVIGATIONAL LAMP	2LA005638-00	1211723	NAVIGATIONAL LAMP	2LA005638-00	1391685
68	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	SEAT BELT BUCKLE FOUND BROKEN	SEAT BELT REPLACED	25	NO	RESTRAINT SYSTEM	3G2510V00751	-	RESTRAINT SYSTEM	3G2520V00551	-
69	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	SEAT BELT BUCKLE FOUND BROKEN	SEAT BELT REPLACED	25	NO	RESTRAINT SYSTEM	3G2510V00751	-	RESTRAINT SYSTEM	3G2520V00551	-
70	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	SEAT BELT BUCKLE FOUND BROKEN	SEAT BELT REPLACED	25	NO	RESTRAINT SYSTEM	3G2510V00751	-	RESTRAINT SYSTEM	3G2520V00551	-
71	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	UPPER BUSHING ON MR ROTATING SCISSOR LINK WITH EXCESSIVE WEAR	UPPER BUSHING REPLACED	62	YES	BUSHING	3G6230V00751	1904	BUSHING	3G6230V00751	5697
72	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	UPPER BUSHING ON MR ROTATING SCISSOR LINK WITH EXCESSIVE WEAR	UPPER BUSHING REPLACED	62	YES	BUSHING	3G6230V00751	1929	BUSHING	3G6230V00751	5699
73	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	BRUSH SET OF STARTER GENERATOR FOUND WORN BEYOND LIMIT	BRUSH SET OF STARTER GENERATOR REPLACED	24	NO	BRUSH SET	3005GL1009-5	-	BRUSH SET	3005GL1009-5	-
74	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	HORIZONTAL STABILIZER ATTACHMENTS WITH EXCESSIVE PLAY	TAIL PLANE REMOVED AND REFITTED. UPPER ROD END, BOLTS	55	YES	ROD END ASSY	3G5510A03931	300	ROD END ASSY	3G5510A03931	916
75	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	HORIZONTAL STABILIZER ATTACHMENTS WITH EXCESSIVE PLAY	TAIL PLANE REMOVED AND REFITTED. UPPER ROD END, BOLTS	55	YES	FIXING BOLT	3G5510L00151	UNK	FIXING BOLT	3G5510L00151	716
76	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	HORIZONTAL STABILIZER ATTACHMENTS WITH EXCESSIVE PLAY	TAIL PLANE REMOVED AND REFITTED. UPPER ROD END, BOLTS	55	YES	FIXING BOLT	3G5510L00151	UNK	FIXING BOLT	3G5510L00151	733
77	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	HORIZONTAL STABILIZER ATTACHMENTS WITH EXCESSIVE PLAY	TAIL PLANE REMOVED AND REFITTED. UPPER ROD END, BOLTS	55	NO	BUSHING	999-0050-21-431	-	BUSHING	999-0050-21-431	-
78	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	MAIN ROTOR DAMPER WITH OIL LEAKAGE	MAIN ROTOR DAMPER REPLACED	62	YES	MAIN ROTOR DAMPER	3G6220V01351	1158	MAIN ROTOR DAMPER	3G6220V01351	2585
79	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	DISPLAY UNIT #3 UNABLE TO ADJUST BRIGHTNESS	DISPLAY UNIT No. 3 REPLACED	31	NO	DISPLAY UNIT	7023460-804	06073290	DISPLAY UNIT	7037620-812	10079943
80	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	FDR MPFR UNABLE TO DOWNLOAD DATA: CONNECTOR PIN FOUND BROKEN	FDR MPFR REPLACED	31	NO	MULTI-PURPOSE FLIGHT RECORDER	D51615-102	005005-005	MULTI-PURPOSE FLIGHT RECORDER	D51615-102	335002-002
81	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	NIL	FLAT SEALS ON BOTH ENGINES REPLACED	78	NO	FLAT SEAT	3P7800A13751	-	FLAT SEAT	3P7800A13751	-
82	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	RH NOSE WHEEL WITH OUTER BEARING CORRODED	RH NOSE WHEEL REPLACED	32	NO	NOSE WHEEL	3G3240A07431	00581	NOSE WHEEL	3G3240A07431	00999
83	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	MAIN ROTOR BLADE S/N P756: ELECTRICAL BONDING OUT OF LIMIT	NTO RECEIVED FROM AGUSTA TO FLY FOR MORE 15 FH UNTIL	62	YES	-	-	-	-	-	-
84	CS-HGU	29-ago-10	589:25	1158	-	20100973	MAREP	CABIN NEON LAMP FOUND BROKEN	CABIN NEON LAMP REPLACED	33	NO	FLUORESCENT LAMP	62235-510A	-	FLUORESCENT LAMP	62235-510A	-
85	CS-HGU	31-ago-10	593:55	1167	0150/10	-	PIREP	VHF #2 INOP	VHF SYSTEM CHECKED ON GROUND. OK.	23	NO	-	-	-	-	-	-
86	CS-HGU	2-set-10	602:10	1187	0152/10	20100978	MAREP	ANOMALY DETECTION ON MAIN ROTOR BLADE S/N P756	MAIN ROTOR BLADE REPLACED	62	YES	MAIN ROTOR BLADE	3G6210A00131	P756	MAIN ROTOR BLADE	3G6210A00131	J139590
87	CS-HGU	4-set-10	602:20	1188	-	20101001	MAREP	VDR #2 WITH ANOMALY	VDR #2 MODULE REPLACED	23	NO	VDR MODULE #2	7026201-801	08044468	VDR MODULE #2	7026201-801	10078077
88	CS-HGU	20-set-10	623:40	1234	0089/10	20101034	PIREP	AIR CONDITIONING FAIL	CABIN EVAPORATOR REPLACED	21	NO	CABIN EVAPORATOR	3G2150V00954	00143	CABIN EVAPORATOR	3G2150V00954	00419
89	CS-HGU	20-set-10	623:40	1234	-	20101061	MAREP	NIL	MRC COM MODULE #1 REPLACED	23	NO	VDR MODULE	7026201-801	08034490	VDR MODULE	7026201-801	10078063
90	CS-HGU	28-set-10	639:15	1262	0168/10	-	PIREP	STUCK COLLECTIVE FOR 1 - 2 MINUTES	FLIGHT CONTROL CHECKED. FLIGHT TEST OK.	67	NO	-	-	-	-	-	-
91	CS-HGU	12-out-10	665:50	1323	0179/10	-	PIREP	NOSE LANDING GEAR FLICKELING AFTER SELECT NOSE WHEEL	DEFECT DEFERRED TO SECTION 4 IAW MEL 32-1 (LANDING GEAR)	32	YES	-	-	-	-	-	-
92	CS-HGU	21-out-10	685:15	1358	0179/10	20101153	PIREP	NOSE LANDING GEAR FLICKELING AFTER SELECT NOSE WHEEL	SECTION 4: LANDING GEAR CONTROL PANEL REPLACED (MOD)	32	NO	LANDING GEAR CONTROL	3G3230V00632	507291072	LANDING GEAR CONTROL	3G3230V00633	507291072
93	CS-HGU	23-out-10	687:05	1363	0188/10	20101171	MAREP	FAIRING SUPPORT ASSY BROKEN	FAIRING SUPPORT ASSY REPLACED	53	NO	FAIRING SUPPORT ASSY	3G5355A05031	-	FAIRING SUPPORT ASSY	3G5355A05031	-
94	CS-HGU	23-out-10	687:05	1363	0188/10	20101171	MAREP	TAIL ROTOR ACTUATOR: LEAK OUT OF LIMIT	TAIL ROTOR ACTUATOR REPLACED	67	YES	TAIL ROTOR ACTUATOR	3G6730V00731	HSC211911	TAIL ROTOR ACTUATOR	3G6730V00731	FYH204724
95	CS-HGU	23-out-10	687:05	1363	0188/10	20101173	MAREP	HYDRAULIC PUMP No. 2: LEAK OUT OF LIMIT	HYDRAULIC PUMP #2 REPLACED	29	NO	HYDRAULIC PUMP	3G2910V00133	BP355	HYDRAULIC PUMP	3G2910V00133	BB854
96	CS-HGU	25-out-10	689:40	1369	0189/10	-	PIREP	LANDING GEAR DOWN SELECTED NO LIGHT ON. RH LDG GEAR	DEFECT DEFERRED TO SECTION 4 IAW MEL 32-1 (LANDING GEAR)	32	YES	-	-	-	-	-	-
97	CS-HGU	30-out-10	705:55	1407	0189/10	20101191	PIREP	LANDING GEAR DOWN SELECTED NO LIGHT ON. RH LDG GEAR	SECTION 4: RH MLG CABLE LOOM REPLACED	32	NO	CABLE LOOM ASSY	1653A0300-02	0497	CABLE LOOM ASSY	1653A0300-02	1069
98	CS-HGU	10-nov-10	723:35	1449	0201/10	-	PIREP	ROTOR BRAKE FAIL	ROTOR BRAKE ACTUATOR REMOVED, CHECKED AND INSTALLED	63	NO	-	-	-	-	-	-
99	CS-HGU	12-nov-10	733:00	1463	0205/10	20101256	MAREP	MAIN ROTOR DAMPER LEAKING	MAIN ROTOR DAMPER REPLACED	62	YES	MAIN ROTOR DAMPER	3G6220V01351	1157	MAIN ROTOR DAMPER	3G6220V01351	1107
100	CS-HGU	27-nov-10	770:55	1544	0216/10	20101303	MAREP	MAIN ROTOR PITCH LINK UPPER ROD END ASSY	MAIN ROTOR PITCH LINK UPPER ROD END ASSY REPLACED	62	YES	UPPER ROD END ASSY	3G6230A01132	1633	UPPER ROD END ASSY	3G6230A01132	1751
101	CS-HGU	5-dez-10	782:00	1568	0222/10	20101257	MAREP	IGB INPUT MODULE SEAL WITH OIL LEAKAGE	IGB INPUT MODULE SEAL REPLACED	65	NO	IGB INPUT SEAL	3T6521V00653	-	IGB INPUT SEAL	3T6521V00653	-
102	CS-HGU	4-jan-11	824:30	1648	0001/11	-	PIREP	HEADSET No.2 INOP	REPLACED 2 MICROPHONES FOR HEADSET DAVID/CLARK	23	NO	HEADSET MICROPHONES	09168P-32	-	HEADSET MICROPHONES	09168P-32	-
103	CS-HGU	7-jan-11	829:10	1658	0004/11	20101436	MAREP	MAIN ROTOR DAMPER (WHITE) LEAKING AND BEARING PLAY	MAIN ROTOR DAMPER (WHITE) REPLACED	62	YES	MAIN ROTOR DAMPER	3G6220V01351	1160	MAIN ROTOR DAMPER	3G6220V01351	0072AB
104	CS-HGU	11-jan-11	832:55	1665	0006/11	-	MAREP	DURING POST FLIGHT CHECK, FOUND BROKEN THE TAIL ROTOR DAMPER	TAIL ROTOR DAMPER CLAMP REPLACED	64	NO	CLAMP	3G6420A05752	-	CLAMP	3G6420A05752	-
105	CS-HGU	14-jan-11	838:30	1675	0008/11	-	MAREP	LAMP No.2 ON AUTOPILOT CONTROL PANEL BURNED	LAMP No.2 REPLACED ON AUTOPILOT CONTROL PANEL	22	NO	CONTROL PANEL LAMP	6839	-	CONTROL PANEL LAMP	6839	-
106	CS-HGU	6-fev-11	871:05	1743	-	20110075	MAREP	BLUE MAIN ROTOR PITCH LINK UPPER BEARING WEAR OUT OF LIMIT	BLUE MAIN ROTOR PITCH LINK UPPER BEARING REPLACED	62	YES	UPPER ROD END ASSY	3G6230A01132	1102	UPPER ROD END ASSY	3G6230A01132	403
107	CS-HGU	6-fev-11	871:05	1743	-	20110075	MAREP	MAIN ROTOR SCISSORS: BUSHINGS WORN EXCESSIVELY	UPPER SCISSORS BUSHINGS REPLACED	62	YES	BUSHING	3G6230V00751	1891	BUSHING	3G6230V00751	5701
108	CS-HGU	6-fev-11	871:05	1743	-	20110075	MAREP	MAIN ROTOR SCISSORS: BUSHINGS WORN EXCESSIVELY	UPPER SCISSORS BUSHINGS REPLACED	62	YES	BUSHING	3G6230V00751	1923	BUSHING	3G6230V00751	5702

NO.	REGISTRY	OCCURENCE INFORMATION			DOCUMENTATION REFERENCE			ANOMALIES REPORTED	CORRECTIVE ACTION	COMPONENT		SYSTEM AND/OR COMPONENTS (OUT)			SYSTEM AND/OR COMPONENTS (IN)		
		DATE	FH	LDGS	TECH-LOG	WORK ORDER	TYPE			ATA	CRITICAL	DESCRIPTION	PART NUMBER	SERIAL NUMBER	DESCRIPTION	PART NUMBER	SERIAL NUMBER
109	CS-HGU	6-fev-11	871:05	1743	-	20110075	MAREP	TAIL POSITION LAMP INOP	TAIL POSITION LAMP REPLACED	33	NO	POSITION LAMP	1683	-	POSITION LAMP	1683	-
110	CS-HGU	6-fev-11	871:05	1743	-	20110075	MAREP	EXCESSIVE PLAY IN ELEVATOR LH BUSHING FWD FITTING	BUSHING REFITTED USING DEVCON F	55	NO	-	-	-	-	-	-
111	CS-HGU	14-fev-11	884:05	1770	-	20101044	MAREP	ROTOR BRAKE PRESSURE SWITCH WITH MALFUNCTION	ROTOR BRAKE PRESSURE SWITCH REPLACED	63	NO	PRESSURE SWITCH	FE316236200	291	PRESSURE SWITCH	FE316236200	503
112	CS-HGU	21-fev-11	894:55	1789	0032/11	-	MAREP	NIL	LH LANDING LAMP REPLACED	33	NO	LANDING LAMP	4596	-	LANDING LAMP	4596	-
113	CS-HGU	22-mar-11	950:10	1896	-	20110319	MAREP	EXCESSIVE PLAY ON THE FITTING PARTS OF STABILIZER	STABILIZER REPLACED	55	NO	TAIL PLANE ASSY	3G5510A00133	A7/123	TAIL PLANE ASSY	3G5510A00133	A7/099
114	CS-HGU	27-abr-11	1000:15	1989	0004/11	-	MAREP	NIL	MAIN ROTOR LIGHTNING CONDUCTOR JUMPER REPLACED (Q	62	NO	LIGHTNING CONDUCTOR	3G6220A07331	-	LIGHTNING CONDUCTOR	3G6220A07331	-
115	CS-HGU	27-abr-11	1000:15	1989	0004/11	-	MAREP	NIL	MAIN ROTOR LIGHTNING CONDUCTOR JUMPER REPLACED (Q	62	NO	LIGHTNING CONDUCTOR	3G6220A07331	-	LIGHTNING CONDUCTOR	3G6220A07331	-
116	CS-HGU	27-abr-11	1000:15	1989	0004/11	-	MAREP	NIL	MAIN ROTOR LIGHTNING CONDUCTOR JUMPER REPLACED (Q	62	NO	LIGHTNING CONDUCTOR	A537A01AA01-0265	-	LIGHTNING CONDUCTOR	A537A01AA01-0265	-
117	CS-HGU	27-abr-11	1000:15	1989	0004/11	-	MAREP	NIL	MAIN ROTOR LIGHTNING CONDUCTOR JUMPER REPLACED (Q	62	NO	LIGHTNING CONDUCTOR	A537A01AA01-0265	-	LIGHTNING CONDUCTOR	A537A01AA01-0265	-
118	CS-HGU	2-mai-11	1005:20	1999	0008/11	-	PIREP	HYDRAULIC No.2 FILTER CLOGGED	#2 HYDRAULIC FILTERS (QTY.2) REMOVED, CLEANED AND TEST	29	NO	-	-	-	-	-	-
119	CS-HGU	19-mai-11	1028:00	2050	0021/11	-	MAREP	DURING DAILY CHECK FOUND TAIL PLANE STABILIZER WITH T	IN ACCORDANCE WITH AGUSTAWESTLAND NTO PSE AW139/2	55	NO	-	-	-	-	-	-
120	CS-HGU	5-jun-11	1048:25	2110	0033/11	-	MAREP	LH MAIN TYRE WITH CRACKS AND CUTS	LH MAIN TYRE REPLACED	32	NO	LH MAIN WHEEL TIRE	DR9841T	08254130	LH MAIN WHEEL TIRE	DR9841T	08221384
121	CS-HGU	14-jun-11	1064:30	2153	0040/11	-	MAREP	MAIN ROTOR LAG DAMPER LEAKING	MAIN ROTOR LAG DAMPER REPLACED	62	YES	MAIN ROTOR DAMPER	3G6220V01351	2515	MAIN ROTOR DAMPER	3G6220V01351	1209B
122	CS-HGU	1-jul-11	1094:35	2219	0002/11	-	MAREP	NIL	LH SIDE CONNECTOR REPLACED	71	NO	LH CONNECTOR	3P7117A30051	-	LH CONNECTOR	3P7117A30051	-
123	CS-HGU	1-jul-11	1094:35	2219	0002/11	-	MAREP	NIL	HUMS SENSOR ACCELEROMETER REPLACED	63	NO	ACCELEROMETER	3G6340V00151	31039	ACCELEROMETER	3G6340V00151	33905
124	CS-HGU	7-jul-11	1096:40	2228	-	20110734	MAREP	TAIL ROTOR BLADE WITH CRACK	TAIL ROTOR BLADE REPLACED	64	YES	TAIL ROTOR BLADE	3G6410A00131	Q946	TAIL ROTOR BLADE	3G6410A00131	P777
125	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	LH AVIONICS BAY UPPER SUPPORT BRACKET BROKEN	LH AVIONICS BAY UPPER SUPPORT BRACKET REPLACED	53	NO	JOINT ASSY LH	3G5315A13732	-	JOINT ASSY LH	3G5315A13732	-
126	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	OIL LEAK FROM MAIN GEAR BOX FAN DRIVE SEAL	MGB FAN DRIVE LIP SEAL REPLACED	63	NO	SEAL FAN CASE	3G6320V04951	-	SEAL FAN CASE	3G6320V04951	-
127	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	BLACK MR BLADE BALANCE WEIGHT POCKET COVER CRACKED	BLACK MR BLADE BALANCE WEIGHT POCKET COVER REPLACED	62	NO	BALANCE WEIGHT POCKE	3G6210A01151	-	BALANCE WEIGHT POCKE	3G6210A01151	-
128	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	SWASHPLATE SPHERICAL BEARING FRICTION TOO LOW	SWASHPLATE FRICTION ADJUSTED	62	YES	-	-	-	-	-	-
129	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	TAIL ROTOR CONTROL SLIDER BUSHING WORN OUT OF LIMITS	TAIL ROTOR CONTROL SLIDER BUSHING REPLACED	64	YES	SLIDER BUSHING	3G6430V00253	UNK	SLIDER BUSHING	3G6430V00253	11X7302230008
130	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	HYDRAULIC LEAK FROM FWD MAIN ROTOR SERVO	MR SERVO ACTUATOR REPLACED	67	YES	MAIN SERVO ACTUATOR	3G6730V00531	HSC213287	MAIN SERVO ACTUATOR	3G6730V00531	HSC231025
131	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	TAIL ROTOR HUB & SPIDER ASSY - FLANGED BUSHINGS WORN	TR HUB & SPIDER ASSY SCISSORS COUPLINGS REPLACED	64	YES	SCISSOR COUPLING	3G6430A02353	-	SCISSOR COUPLING	3G6430A02353	-
132	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	LOWER MRH CONICAL RING DAMAGED	LOWER MRH CONICAL RING REPLACED	62	YES	LWR CONICAL RING	3G6220A01951	N185	LWR CONICAL RING	3G6220A01951	Q423
133	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	IGB MAGNETIC PLUG LOCKING RING LOOSE IN BODY	IGB MAGNETIC PLUG REPLACED	65	NO	CHIP DETECTOR	3G6521V00451	0428	CHIP DETECTOR	3G6521V00451	1662
134	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	CRACKS AROUND RADAR MOUNTING HOLES	PANEL ASSY AT STA 1070 REPAIRED	53	NO	-	-	-	-	-	-
135	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	CRACKS ON ANGLES AT STA 5795 WL 2470	MAIN CABIN ASSY REPAIRED	53	NO	-	-	-	-	-	-
136	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	YAW SYSTEM BALANCE SPRING STRETCHED	TAIL ROTOR CONTROL SYSTEM - YAW FIXED FRICTION - ADJUS	67	NO	-	-	-	-	-	-
137	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	GREEN POSITION LIGHT LENS BROKEN	GREEN LENS REPLACED	33	NO	LIGHT LENS	9EL095784-01	-	LIGHT LENS	9EL095784-01	-
138	CS-HGU	14-nov-11	1150:40	2385	-	20110787	MAREP	LEAK FROM HYDRAULIC PRESSURE HOSE BETWEEN MR SERVO	HOSE ASSY REPLACED	29	NO	HOSE ASSY	A494AD1C00CD745X	-	HOSE ASSY	A494AD1C00CD745X	-
139	CS-HGU	19-dez-11	1168:35	2430	0050/11	-	PIREP	RH POSITION LIGHT OUT	RH POSITION LIGHT REPLACED	33	NO	POSITION LAMP	GE1683	-	POSITION LAMP	GE1683	-
140	CS-HGU	3-jan-12	1184:15	2475	0010/12	-	PIREP	VIBRATION LEVEL OUT OF LIMIT RANGE (TAIL ROTOR)	TAIL ROTOR BLADE TRACK AND BALANCE CHECK	64	NO	-	-	-	-	-	-
141	CS-HGU	4-jan-12	1185:05	2481	0011/12	-	PIREP	VIBRATION LEVEL REMAINS OUT OF LIMIT RANGE (TAIL ROTOR)	CARRIED OUT ADJUSTMENTS ON TAIL ROTOR, AXIAL VIBRATIO	64	NO	-	-	-	-	-	-
142	CS-HGU	2-fev-12	1226:40	2591	0036/12	-	MAREP	NIL	LH LANDING LAMP REPLACED	33	NO	LANDING LAMP	4596	-	LANDING LAMP	4596	-
143	CS-HGU	15-fev-12	1237:00	2618	0041/12	-	PIREP	NON ESS BUS 1 FAILURE	REPLACED CONTACTOR NON ESSETIAL BUS	24	NO	CONTACTOR, BUS MOUN	1096381-3	CP94441	CONTACTOR, BUS MOUN	1096381-3	CP65694
144	CS-HGU	24-fev-12	1242:50	2632	0047/12	20120240	MAREP	AIR CONDITIONING INOP	TRANSFERRED TO SECTION 4. INHIBIT AIR CONDITIONING SYS	21	NO	-	-	-	-	-	-
145	CS-HGU	3-mar-12	1255:40	2691	0055/12	-	MAREP	NIL	BEARING BALL IN BOTTOM AFT TROLLEY RH CABIN DOOR REP	52	NO	BEARING BALL	A982A2210A2285	-	BEARING BALL	A982A2210A2285	-
146	CS-HGU	16-mar-12	1272:15	2732	-	20120158	MAREP	NIL	AIR CONDITIONING DISINHIBITED	21	NO	-	-	-	-	-	-
147	CS-HGU	16-mar-12	1272:15	2732	0065/12	-	MAREP	NIL	BATTERY CLOCK No.2 REPLACED	31	NO	BATTERY	AAA	-	BATTERY	AAA	-
148	CS-HGU	20-mar-12	1276:50	2742	0067/12	-	MAREP	NIL	LH CABIN LAMP REPLACED	33	NO	LAMP	62255-510A	-	LAMP	62255-510A	-
149	CS-HGU	6-abr-12	1276:50	2742	0068/12	20120404	MAREP	DURING DAILY CHECK FOUND TAIL PLANE STABILIZER WITH T	TAIL BOOM REPAIRED IAW PSE AW139 139/2012/934435447	53	NO	-	-	-	-	-	-
150	CS-HGU	24-abr-12	1300:50	2780	-	20120388	MAREP	CMC MODULE MAU FAILED IN COMMUNICATION	CMC MODULE MAU REPLACED	45	NO	CMC MODULE	7026548-1901	06011023	CMC MODULE	7026548-1901	06011360
151	CS-HGU	21-set-12	1295:50	2762	0076/12	-	PIREP	VIBRATION LEVELS OUT OF LIMITS	HELICOPTER READY FOR VIBRATIONS CHECK	64	NO	-	-	-	-	-	-
152	CS-HGU	24-set-12	1296:45	2766	0077/12	-	PIREP	VIBRATION LEVELS OUT OF LIMITS	HELICOPTER READY FOR VIBRATIONS CHECK	64	NO	-	-	-	-	-	-
153	CS-HGU	24-set-12	1296:45	2766	-	20120506	MAREP	TAIL BOOM WITH CRACK	TAIL BOOM REPLACED	53	NO	TAIL ASSY	3G5350A00134	A7/0057	TAIL ASSY	3G5350A00134	A7/0035
154	CS-HGU	24-set-12	1296:45	2766	-	20121089	MAREP	MAIN ROTOR ACTUATOR WITH LEAKAGE	MAIN ROTOR ACTUATOR REPLACED	67	YES	MAIN ROTOR ACTUATOR	3G6730V00531	HSC208301	MAIN ROTOR ACTUATOR	3G6730V00531	HSC211081
155	CS-HGU	24-set-12	1296:45	2766	-	20121089	MAREP	HYDRAULIC PUMP No. 4 WITH LEAKAGE	HYDRAULIC PUMP #4 REPLACED	29	NO	HYRAULIC PUMP	3G2910V00133	BP356	HYRAULIC PUMP	3G2910V00133	DN205
156	CS-HGU	24-set-12	1296:45	2766	-	20121089	MAREP	TAIL PLANE ROD END WORN	ROD END REPLACED	55	YES	ROD END ASSY	3G5510A03931	UNK	ROD END ASSY	3G5510A03931	942
157	CS-HGU	24-set-12	1296:45	2766	-	20121089	MAREP	TAIL PLANE ROD END WORN	ROD END REPLACED	55	YES	ROD END ASSY	3G5510A03931	UNK	ROD END ASSY	3G5510A03931	930
158	CS-HGU	19-fev-13	1303:25	2790	0002/13	-	PIREP	BATTERY OFFLINE CAUTION AFTER DISCONNECTED	AUX BATTERY REPLACED	24	NO	AUX BATTERY	2778-1	T02954	AUX BATTERY	2778-1	T02956
159	CS-HGU	4-jun-13	1306:40	2994	-	20130294	MAREP	DISPLAY UNIT INOP	DISPLAY UNIT REPAIRED	31	NO	DISPLAY UNIT	7023460-804	07013998	DISPLAY UNIT	7023460-804	07013998
160	CS-HGU	4-jun-13	1306:40	2994	-	20130556	MAREP	TAIL ROTOR LAG DAMPER OUT OF LIMITS	TAIL ROTOR LAG DAMPER REPLACED	64	YES	TAIL ROTOR ACTUATOR	3G6420V00455	LK3018	TAIL ROTOR ACTUATOR	3G6420V00455	LK0790
161	CS-HGU	4-jun-13	1306:40	2994	-	20130556	MAREP	TAIL ROTOR LAG DAMPER OUT OF LIMITS	TAIL ROTOR LAG DAMPER REPLACED	64	YES	TAIL ROTOR ACTUATOR	3G6420V00455	LK3337	TAIL ROTOR ACTUATOR	3G6420V00455	LK4384
162	CS-HGU	4-jun-13	1306:40	2994	-	20130556	MAREP	TAIL ROTOR LAG DAMPER OUT OF LIMITS	TAIL ROTOR LAG DAMPER REPLACED	64	YES	TAIL ROTOR ACTUATOR	3G6420V00455	LK1620	TAIL ROTOR ACTUATOR	3G6420V00455	LK0515



ANOMALIES AND RELIABILITY CONTROL BOOK

NO.	REGISTRY	OCCURENCE INFORMATION			DOCUMENTATION REFERENCE			ANOMALIES REPORTED	CORRECTIVE ACTION	COMPONENT		SYSTEM AND/OR COMPONENTS (OUT)			SYSTEM AND/OR COMPONENTS (IN)		
		DATE	FH	LDGS	TECH-LOG	WORK ORDER	TYPE			ATA	CRITICAL	DESCRIPTION	PART NUMBER	SERIAL NUMBER	DESCRIPTION	PART NUMBER	SERIAL NUMBER
163	CS-HGU	4-jun-13	1306:40	2994	-	20130556	MAREP	TAIL ROTOR LAG DAMPER OUT OF LIMITS	TAIL ROTOR LAG DAMPER REPLACED	64	YES	TAIL ROTOR ACTUATOR	3G6420V00455	LK3026	TAIL ROTOR ACTUATOR	3G6420V00455	LK5129
164	CS-HGU	4-jun-13	1306:40	2994	0006/13	-	PIREP	#1 ENGINE EFCL BEEPER INOP	EFCL REPLACED	76	NO	POWER LEVER QUADRAN	109-0630-61-113	08145	POWER LEVER QUADRAN	109-0630-61-113	13606
165	CS-HGU	15-jun-13	1306:40	2994	0007/13	-	PIREP	HYD#2 FILTER BYPASS INDICATION	J5 SWITCH CONTACTS CLEANED. TESTED SAT.	29	NO	-	-	-	-	-	-
166	CS-HGU	17-jun-13	1307:05	2796	0008/13	-	PIREP	T/R VIBRATIONS OUT OF LIMITS	TAIL ROTOR PITCH LINK AJDUSTED	64	NO	-	-	-	-	-	-
167	CS-HGU	18-jun-13	1308:25	2823	0009/13	-	PIREP	T/R VIBRATIONS OUT OF LIMITS	TAIL ROTOR ADJUSTED	64	NO	-	-	-	-	-	-
168	CS-HGU	21-jun-13	1312:20	2841	0012/13	-	PIREP	POP-OUT OF RETURN LINE #2 FOUND ACTIVATED	FILTER REPLACED	29	NO	PCM FILTER ELEMENT	1865-36	-	PCM FILTER ELEMENT	1865-36	-
169	CS-HGU	24-jun-13	1313:20	2846	0013/13	-	PIREP	LIGHT SERVO #2	LH SERVO #2 SWITCH REPLACED	67	NO	PRESSURE SWITCH	70797-85	1688	PRESSURE SWITCH	70797-85	5875
170	CS-HGU	29-out-14	1752:10	3917	-	20140920	MAREP	PRESSURE VESSEL OUT OF LIMITS	FLOAT PRESSURE VESSEL REPLACED	95	NO	PRESSURE VESSEL	P-F20006	FI3004	PRESSURE VESSEL	P-F20006	FI3212
171	CS-HGU	29-out-14	1752:10	3917	-	20140920	MAREP	PRESSURE VESSEL OUT OF LIMITS	FLOAT PRESSURE VESSEL REPLACED	95	NO	PRESSURE VESSEL	P-F20006	FI3034	PRESSURE VESSEL	P-F20006	FI3205
172	CS-HGU	31-out-14	1754:50	3924	0025/14	-	MAREP	NIL	ROTOR BRAKE CONTROL LINKAGE ADJUSTED	63	NO	-	-	-	-	-	-
173	CS-HGU	7-nov-14	1766:00	3951	0031/14	-	MAREP	STARTING PROBLEMS	#2 ENGINE FUEL FILTER REPLACED	72	NO	ENGINE FUEL FILTER	3059779-01	-	ENGINE FUEL FILTER	3059779-01	-
174	CS-HGU	12-nov-14	1772:45	3968	0035/14	-	MAREP	NIL	LH LANDING LAMP REPLACED	33	NO	LANDING LAMP	4596	-	LANDING LAMP	4596	-
175	CS-HGU	18-nov-14	1772:50	3971	0036/14	20141026	MAREP	MCDU FAILED TO STARTUP: VIDEO REG XR0F TEST FAIL	MCDU REPLACED	34	NO	MULTIFUNCTION CONTRC	7025725-941	07092968	MULTIFUNCTION CONTRC	7025725-941	07042642
176	CS-HGU	24-jan-15	1813:05	4078	-	20150086	MAREP	CRACK FOUND ON BATTERY SUPPORT PANEL	BATTERY SUPPORT PANEL REPAIRED	53	NO	PANEL ASSY	3G5331A13931	-	PANEL ASSY	3G5331A13931	-
177	CS-HGU	7-fev-15	1813:05	4078	0008/15	-	MAREP	NIL	ORANGE MAIN ROTOR LAG DAMPER REPLACED	62	YES	MAIN ROTOR DAMPER	3G6220V01351	2430	MAIN ROTOR DAMPER	3G6220V01352	MCR5074
178	CS-HGU	13-mar-15	1833:20	4132	0021/15	-	MAREP	STARTING PROBLEMS	#2 ENGINE IGNITERS REPLACED	72	NO	ENGINE IGNITER	3050627-03	-	ENGINE IGNITER	3050627-03	-
179	CS-HGU	13-mar-15	1833:20	4132	0021/15	-	MAREP	STARTING PROBLEMS	#2 ENGINE IGNITERS REPLACED	72	NO	ENGINE IGNITER	3050627-03	-	ENGINE IGNITER	3050627-03	-
180	CS-HGU	23-mar-15	1850:50	4185	0029/15	-	MAREP	NIL	RH LANDING LAMP REPLACED	33	NO	LANDING LAMP	4596	-	LANDING LAMP	4596	-
181	CS-HGU	30-mar-15	1865:58	4232	0037/15	-	PIREP	PFD PILOT POSITION RHS FAIL	PILOT RH PFD REPLACED	31	NO	FLIGHT DISPLAY	7023460-804	07125451	FLIGHT DISPLAY	7023460-804	06123963
182	CS-HGU	31-mar-15	1871:05	4245	0039/15	-	MAREP	NIL	TAIL POSITION LAMP REPLACED	33	NO	POSITION LAMP	1683	-	POSITION LAMP	1683	-
183	CS-HGU	1-abr-15	1875:20	4256	0040/15	-	MAREP	NIL	#2 PCM FILTER REPLACED	29	NO	PCM FILTER ELEMENT	1865-36	-	PCM FILTER ELEMENT	1865-36	-
184	CS-HGU	4-abr-15	1879:25	4267	0043/15	-	MAREP	NIL	MAIN ROTOR LAG DAMPER REPLACED	62	YES	MAIN ROTOR DAMPER	3G6230V01351	2585	MAIN ROTOR DAMPER	3G6230V01352	2272
185	CS-HGU	4-abr-15	1879:25	4267	0043/15	-	MAREP	NIL	ROD END ASSY REPLACED	62	YES	ROD END ASSY	M006-01H004-045	MCR4058	ROD END ASSY	M006-01H004-045	MCR5403RW
186	CS-HGU	8-abr-15	1886:40	4284	0046/15	-	PIREP	TCAS FAIL	TCAS FAIL DEFECT DEFERED TO SECTION 4 IAW MEL FORM, CA	34	NO	-	-	-	-	-	-
187	CS-HGU	21-abr-15	1888:40	4290	0046/15	20150431	PIREP	TCAS FAIL	CHECKED TOP ANTENNA CONNECTIONS. CARRIED OUT TCAS C	34	NO	-	-	-	-	-	-