

# Mirabel Hélicoptère Support

## Aircraft Status Report

**Registration:** C-GONG  
**Date of Manuf.:**  
**Last Up Date:** 12 mai 2016  
**SA 341G**

**Total Aircraft Hours:** 1987,9  
**Ng Cycles:**  
**Np Cycles:**  
**Landing:**

Description	Part No.	Serial No.	Task	Interval	TSN/TSO	C/O At	Next Due	Time Remaining	
								Hours	Date
30 Hour Insp.			Insp.	30		1987,9	2017,9	30,0	
60 Hour Insp.			Insp.	60		1987,9	2047,9	60,0	
100 Hour Insp.			Insp.	100		1987,9	2087,9	100,0	
500 Hour Insp.			Insp.	500		1744,14	2244,1	256,2	
4000 Hour Insp.			Insp.	4000		1744,14	5744,1	3756,2	
12 Months Insp.			Insp.	365		30 sept. 2015	29 sept. 2016		140
24 Months Insp.			Insp.	730		30 sept. 2015	29 sept. 2017		505
12 Years Insp			Insp.	4380		28 févr. 2008	25 févr. 2020		1384
24 Years Insp			Insp.	8760		28 févr. 2008	22 févr. 2032		5764

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 Landing: 0

Description	Part No.	Serial No.	Task	Interval	TSN/TSO	C/O At	Next Due	Time Remaining	
								Hours	Date
M/R Blades	341A11-0040-05	3101	SLL	O/C		1680,4			
M/R Blades	341A11-0040-05	3107	SLL	O/C		1680,4			
M/R Blades	341A11-0040-05	3110	SLL	O/C		1680,4			
M/R Hub Shaft	341A31-0001-19	M354	O/H	1500	0	1597,4	3097,4	1109,5	
Damper Lord	341A31-4906-02	LK8082	SLL	6000	0	1744,2	7744,2	5756,3	
Damper Lord	341A31-4906-02	LK8096	SLL	6000	0	1744,2	7744,2	5756,3	
Damper Lord	341A31-4906-02	LK8081	SLL	6000	0	1744,2	7744,2	5756,3	
TT Bar Pin	341A31-4228-23	5228	SLL	4000	0	1937,8	5937,8	3949,9	
TT Bar Pin	341A31-4228-23	5033	SLL	4000	0	1937,8	5937,8	3949,9	
TT Bar Pin	341A31-4228-23	5179	SLL	4000	0	1937,8	5937,8	3949,9	
TT Bar Pin	341A31-4237-22	M8942	SLL	4000	0	1937,8	5937,8	3949,9	
TT Bar Pin	341A31-4237-22	M8970	SLL	4000	0	1937,8	5937,8	3949,9	
TT Bar Pin	341A31-4237-22	M8993	SLL	4000	0	1937,8	5937,8	3949,9	
Attachment Yoke	341A31-4242-20	M183	SLL	8000	0	1937,8	9937,8	7949,9	
Attachment Yoke	341A31-4242-20	M6215	SLL	8000	0	1937,8	9937,8	7949,9	
Attachment Yoke	341A31-4242-20	M5901	SLL	8000	0	1937,8	9937,8	7949,9	
Rotating Scissor	341A31-4243-00	M1351	SLL	3700	0	1937,8	5637,8	3649,9	
Non Rotating Scissors	341A31-4244-00	M64	SLL	O/C	0	1937,8	O/C	O/C	
MRH Housing	341A31-4250-00	M23	SLL	O/C	0	1937,8	O/C	O/C	
MRH Rotor Shaft	341A31-4260-01	M2869	SLL	13000	0	1937,8	14937,8	12949,9	
Non Rotating Star	341A31-4264-01	M776	SLL	O/C	0	1937,8	O/C	O/C	
Sleeve	341A31-4266-03	M4825	SLL	6000	0	1937,8	7937,8	5949,9	
Sleeve	341A31-4266-03	PMA71	SLL	6000	0	1937,8	7937,8	5949,9	
Sleeve	341A31-4266-03	PMA83	SLL	6000	0	1937,8	7937,8	5949,9	
Torsion Tie Bar	704A33-633-270	1151	SLL	300	0	1974	2274	286,1	
			SLL	730	0	28 août 2014	27-août-16		107
Torsion Tie Bar	704A33-633-270	1271	SLL	300	0	1974	2274	286,1	
			SLL	730	0	28 août 2014	27-août-16		107

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								Hours	Date
Torsion Tie Bar	704A33-633-270	1276	SLL	300	0	1974	2274	286,1	
			SLL	730	0	28 août 2014	27-août-16		107
Spindle Assy	341A31-4111-08	M1254	SLL	7400	0	0	7400	5412,1	
Spindle Assy	341A31-4111-08	M3590	SLL	7400	0	0	7400	5412,1	
Spindle Assy	341A31-4111-08	M962	SLL	7400	0	0	7400	5412,1	
Rotating Star	341A31-4116-21	M171	SLL	12000	0	1937,8	13937,8	11949,9	
Scissors Link	341A31-4121-00	M341	SLL	O/C	0	1937,8	O/C	O/C	
Scissors Link	341A31-4121-00	M5546	SLL	O/C	0	1937,8	O/C	O/C	
Scissors Drive Adaptor	341A31-4122-00	M743	SLL	6400	0	1937,8	8337,8	6349,9	
Pitch Link (Rod)	341A31-4163-00	M1648	SLL	O/C	0	1937,8	O/C	O/C	
Pitch Link (Rod)	341A31-4163-00	M5007	SLL	O/C	0	1937,8	O/C	O/C	
Pitch Link (Rod)	341A31-4163-00	M9	SLL	O/C	0	1937,8	O/C	O/C	
Blade Horn	341A31-4204-20	M1448	SLL	O/C	0	1937,8	O/C	O/C	
Blade Horn	341A31-4204-20	M1481	SLL	O/C	0	1937,8	O/C	O/C	
Blade Horn	341A31-4204-20	N81	SLL	O/C	0	1937,8	O/C	O/C	
Bearing Housing	341A31-4210-23	M188	SLL	O/C	0	1937,8	O/C	O/C	
Main Gearbox	341A32-1000-03	WAC663	O/H	2400	194	1937,8	4143,8	2155,9	
Anchoring	341A32-1108-01	WAH3434	SLL	O/C	2609	1937,8	O/C	O/C	
Anchoring	341A32-1108-01	WA1764	SLL	O/C	2631	1937,8	O/C	O/C	
Anchoring	341A32-1108-01	WA499	SLL	O/C	3176	1937,8	O/C	O/C	
Pinion	341A32-1150-20	ACA2344	SLL	6700	335	1937,8	8302,8	6314,9	
MGB Vertical Shaft	341A32-1151-21	WAL3062	SLL	7850	2989	1744,2	6605,2	4617,3	
Eng-MGB Flex Coupling	341A35-0141-01		SLL	1200	0	1744,2	2944,2	956,3	
MGB T/Drive Output Pinion	341A32-1150-20	ACA2344	SLL	6700	141	1744,2	8303,2	6315,3	
Pressure Switch	35-111		SLL	6000	0	0	6000	4012,1	
Gate Valve	4614.AA.01		SLL	10000	0	0	10000	8012,1	
P2 Hose			SLL	4000	0	0	4000	2012,1	
Electric Pump	704A44-5100-32	C71547	O/H	1500	0	1744,2	3244,2	1256,3	

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								Hours	Date
Air Speed Indicator			SLL	10000	0	0	10000	8012,1	
Lockpin	341A35-0171-20		O/H	O/C	0	0	O/C	O/C	
T/R Gearbox	341A33-5500-08	WEA442	SLL	2 400	453,2	1289,8	3236,6	1248,7	
T/R Hub	341A33-5123-01	163	O/H	1 200	0	1874,7	3074,7	1086,8	
T/R Gear Wheel	341A33-5430-22	WAE2196	SLL	9 800	0	0	9800	7812,1	
T/R Pinnion Gear	341A33-6002-20	WAH293	SLL	7500	0	0	7500	5512,1	
T/R Blades	341A33-5101-00	M19556	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades	341A33-5101-00	M19206	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades	341A33-5101-00	M19955	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades	341A33-5101-00	M20193	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades	341A33-5101-00	M18016	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades	341A33-5101-00	M20232	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades	341A33-5101-00	M19620	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades	341A33-5101-00	M19558	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades	341A33-5101-00	M20014	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades	341A33-5101-00	M20254	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades	341A33-5101-00	M10906	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades	341A33-5101-00	M20169	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades	341A33-5101-00	M19506	SLL	O/C	0	1874,7	O/C	O/C	
T/R Blades Stack assy	341A33-5160-00	M692	SLL	3100	1874,7	1874,7	3100	1112,1	
Strap Pack	341A33-5100-03	M692	SLL	3100	1874,7	1874,7	3100	1112,1	
Servo	SC5041A1	111	O/H	2400	0	1744,2	4144,2	2156,3	
Servo	SC5041A1	112	O/H	2400	0	1744,2	4144,2	2156,3	
Servo	SC5041A1	3676	O/H	2400	0	1744,2	4144,2	2156,3	
Servo	SC4106A	47	O/H	1800	0	1744,2	3544,2	1556,3	
Main Servo Fitting	341A32-1048-21		SLL	8000	0	0	8000	6012,1	
Hydraulic Pack (Samm)	GHC4.2A1	190	O/H	2400	0	1793,7	4193,7	2205,8	
Torquemeter Shaft	341A35-0162-09		SLL	9800	0	0	9800	7812,1	

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MGB Aft A Frame	341A38-5000-02	WAC301	SLL	10000	0	0	10000	8012,1	
MGB A Frame BKT Fwd	341A38-1043-03	WA654	SLL	2500	0	0	2500	512,1	
Fwd A Frame Mount	341A22-1007-00	WA1097	SLL	2500	0	0	2500	512,1	
Up. Shackles Front A Fram	341A38-1079-00		SLL	3000	0	0	3000	1012,1	
Up. Shackles Rear A Fram	341A38-1079-00		SLL	3000	0	0	3000	1012,1	
Gimbal Ring	341A35-0030-00	WA469	SLL	O/C	0	0	O/C	O/C	
Tripod	341A23-1136-00		SLL	9000	0	0	9000	7012,1	
Spar Tube Stabilizer	341A13-1020-05	M561	SLL	O/C	0	0	O/C	O/C	
Fuel Shut Off Valve	789C-12-22		SLL	10000	0	0	10000	8012,1	
Alternator	Type 520		O/H	3000			3000	1012,1	
Intermediate Gear Box	341A34-2051-06	WA531	O/H	700	0	1744,2	2444,2	456,3	
IGB Flange Bearing	341A34-2051-06	WAC531	Relub.	1 200	0	1744,2	2944,2	956,3	
IGB Pinnion	341A34-2140-23	WA1086	SLL	9 800	1749	1744,2	9795,2	7807,3	
IGB Gear Wheel	341A34-2141-23	WA1709	SLL	9 800	1749	1744,2	9795,2	7807,3	
Coupling Shaft	341A34-1114-03	WA611	SLL	12 500	0	0	12500	10512,1	
Freewheel Assy	341A35-0020-01	WAC541	O/H	1 200	0	1744,2	2944,2	956,3	
Freewheel Bearing	341A35-0224-22	NR7517	SLL	1 500	0	1744,2	3244,2	1256,3	
Freewheel Bearing	341A35-0224-22	NR7517	Relub.	1200	0	1744,2	2944,2	956,3	
Clutch Assy	341A35-0015-12	WAC569	O/H	O/C	841	1764,8	O/C	O/C	
Clutch Bearing	703A35-0109-21		SLL	1500	0	1764,8	3264,8	1276,9	
Inclined Drive Shaft	341A34-3100-00	WAC574	SLL	6800	0	0	6800	4812,1	
Horizontal Drive Shaft	341A34-1106-02	WAC439	SLL	4000	0	0	4000	2012,1	
MGB Front A Frame	341A38-5001-04	WAC292	SLL	2500	0	0	2500	512,1	

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Description	Part No.	Serial No.	Task	Interval	TSN/TSO	C/O At	Next Due	Time Remaining	
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Engine Aztazou IIIA	0268085010	441	O/H	1750	147,2	1597	3199,8	1211,9	
Engine 1st Stage Wheel	268250340	RD44422	SLL	3100	1596	1597	3101	1113,1	
Engine 2nd Stage Wheel	268250350	RD44103	SLL	3300	1596	1597	3301	1313,1	
Engine 3rd Stage Wheel	268250360	RD43998	SLL	3300	1596	1597	3301	1313,1	
Fuel Control	0164-77-800-0	661B	O/H	1750	147,0	1597,0	3200	1212,1	
Micropump	0044-72-508-0	J55B	O/H	1750	0	1793,7	3543,7	1555,8	
Torch Ignitor	0237307550	8160MM	O/C	O/C	147,0	1744,0	O/C	O/C	
Torch Ignitor	0237307550	8185MM	O/C	O/C	147,0	1744,0	O/C	O/C	
Coil	9580110030	8524	O/C	O/C	147,0	1744,0	O/C	O/C	
Starter/Generator	9580110920	829	O/H	1750	147,2	1744,2	3347	1359,1	
<b>Engine Cycles</b>									
Axial Compressor	0236150220	519AD	SLL	19000	1790,0	2796	20006		
Centrifugal Wheel	728325004A	1966AD	SLL	10000	1790,0	2796	11006		
Centrifugal Impeller	728325005A	2805AD	SLL	10000	1790,0	2796	11006		
Engine 1st Stage Wheel	268250340	RD44422	SLL	5600	2796,0	2796	5600		
Engine 2nd Stage Wheel	268250350	RD44103	SLL	6100	2796,0	2796	6100		
Engine 3rd Stage Wheel	268250360	RD43998	SLL	6200	2796,0	2796	6200		

