



PARTS IDENTIFICATION									
#	QTY	DESCRIPTION	# MANARAS	REV					
179	1	FLAT WASHER .218 X .625 X .065	WASHER004	-					
180	6	FLAT WASHER .438 X 1 X .083	WASHER010	-					
181	5	FLAT WASHER .656 X .312 X .095	WASHER014	-					
182	2	LOCK WASHER #10	WASHER025	-					
183	5	LOCK WASHER 1/4	WASHER026	-					
184	16	LOCK WASHER 3/8	WASHER030	-					
185	2	SPRING C-260-047-1060	SPRING001	-					
186	1	SPRING C-985-092-1812	SPRING012	-					
187	1	SPRING E-312-42-1800	SPRING026	-					
188	4	FLANGE OLITE 5/8 X 3/4 X 1/2	BUSHING002	-					
189	1	COTTER PIN 1/8 X 3	PIN002	-					
190	1	SPRING PIN 3/16 X 1 1/2	PIN007	-					
191	2	SPRING PIN 1/4 X 2	PIN011	-					
192	4	LIMIT SWITCH SPACER	SPACER001	-					
193	2	EXTERNAL 3/4 RETAINING RING	CLIP006	-					
194	1	CHAIN LINK	LINK011	-					
195	2	HEX NUT 10-24UNC	NUT004	-					
196	2	JAM NUT 3/8-16UNC	NUT009	-					
197	2	LOCK WASHER #8	WASHER024	-					
198	1	KW 3/16 X 3/16 X 1 1/2 C/W MOT	-	-					
199	1	KW 3/16 X 3/16 X 1 1/2 C/W REDU	-	-					
200	1	KW 1/4 X 1/4 X 1 1/2	KW019	A					
201	1	KW 1/4 X 1/4 X 1	KW021	A					

SPECIFIC PARTS FOR MGH UP TO 2HP			
#	QTY	DESCRIPTION	REV
1	1	MGH 2HP RIGHT FRAME	FRAME001
2	1	MGH 2HP FRAME LEFT	FRAME002
5	1	MGH FRONT COVER 2HP-GREEN	COVER015
18	1	MGH CBOX SUPPORT	BRACKET009
26	1	MGH 2HP REDUCER SUPPORT PLATE	PLATE004
51	1	REDUCER CC80-40D FR 143T	REDUCER007
51	1	REDUCER CC80-40D FR 182TV	REDUCER008
53	1	SPR4189X5/8 KW3/16-2SS 1/4-20	SPR4189X.625
54	1	SPROCKET 41B17 X 1-3/8	SPR41B17X1.375
55	2	1-3/8 2 BOLT FLG BR UCFL207-22	BEARING015

22	1	BRAKE BAND	BRAKE PART017	-
23	1	BRAKE DRUM	DRUM004	D
24	1	OPERA POCKETWHEEL	POCKETWHEEL005	-
25	1	CHAIN GUIDE	GUIDE012	-
50	1	MOTOR	MOTOR	-
51	1	REDUCER 40:1	REDUCER030	-
52	2	BEVEL GEAR	GEAR001	A
53	1	9 TEETH 410 SPROCKET	SPR410B9X.625	-
54	1	18 TEETH 410 SPROCKET	SPR410B18X1.25	-
55	2	CAST IRON BEARING 1 1/4	BEARING013	-
56	2	FLANGED BEARING .625	BEARING005	-
57	-	HAND CHAIN	CHAIN002	-
58	-	ROLLER CHAIN 410-1R46P	-	-
59	1	SINGLE SWIVEL PULLEY	PULLEY016	-
60	1	COLLAR 5/8	COLLAR004	-
100	1	OVERLOAD	OVERLOAD	-
101	4	LIMIT SWITCH	LIMIT015	A
102	1	LIMIT SWITCH	LIMIT001	-
103	1	SOLENOID	SOLENOID	-
104	1	CONTACTOR	CONTACTOR	-
105	1	2 POLE RELAY 24V	RELAY024	-
108	1	TRANSFORMER	TRANSFO	-
109	1	RADIO CONTROL TERMINAL STRIP	TSTRIP005	-
110	1	TERMINAL STRIP	TSTRIP001	-
111	1	GROUND LUG	CONNECTOR039	-
150	5	HEX HD BOLT 1/4-20UNC X 3/4	BOLT002	-
151	1	HEX HD BOLT 1/4-20UNC X 1 1/4	BOLT007	-
152	3	HEX HD BOLT 1/4-20UNC X 1 1/2	BOLT008	-
153	1	HEX HD BOLT 1/4-20UNC X 2 3/4	BOLT014	-
154	12	HEX HD BOLT 3/8-16UNC X 1	BOLT023	-
155	4	HEX HD BOLT 3/8-16UNC X 1 1/2	BOLT027	-
156	2	CARRIAGE BOLT 10-24UNC X 3/4	BOLT056	-
157	1	CARRIAGE BOLT 1/4-20UNC X 1 1/4	BOLT083	-
158	6	HEX NUT 6-32UNC	NUT002	-
159	2	HEX NUT 8-32UNC	NUT003	-
160	6	HEX NUT 1/4-20UNC	NUT006	-
161	4	HEX NUT 3/8-16UNC	NUT010	-
162	2	LOCK NUT 5/8-24UNEF	NUT015	-
163	6	LOCK NUT 6-32UNC	NUT018	-
164	1	LOCK NUT 10-32UNF	NUT019	-
165	5	LOCK NUT 1/4-20UNC	NUT020	-
167	6	SET SCREW 1/4-28UNF X 1/4	SCREW002	-
168	6	SET SCREW 5/16-18UNC X 5/16	SCREW003	-
172	9	SELF TAPPING SCREW 6-32X3/8 F	SCREW094	-
173	8	SELF TAPPING SCREW 6/32X5/8" F	SCREW095	-
174	10	SELF TAPPING SCREW #10 X 3/8	SCREW022	-
175	6	ROUND HD SCREW 6-32UNC X 2	SCREW045	-
176	2	ROUND HD SCREW 8-32UNC X 3/8	SCREW049	-
177	1	ROUND HD SCREW 10-32UNF X 1/2	SCREW054	-
178	2	FLAT WASHER .25 X .562 X .049	WASHER003	-

THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO MANARAS AND SHALL NOT BE REPRODUCED OR DISCLOSED OR USED FOR ANY DESIGN OR MANUFACTURE EXCEPT WHEN USER POSSESSES DIRECT WRITTEN AUTHORIZATION FROM MANARAS.

DATE: 2001.02.22 FOR FILE: MGH-X-3PH-1.5HP REV: 2005.12.01

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