



23.03.06	C.S.	D.J.	NICE GROUP CANADA INC.		
DATE:	APPROVED:	DRAWN BY:	TITLE:		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES .XX=±.01 ANGLES=±30'			GEARHEAD OPERATOR PRO-GHC		
REVISION:A		WEIGHT: 1lb	SIZE: B	PAGE: 1/1	
		CAD FILE: 3D-PROGHC-XE		SCALE:	

CODE	PART #	DESCRIPTION (PRO-GHC)	QTY
*	1	MOTOR	1
MC00012	2 A	GEAR REDUCER BHC 63 (1/2, 3/4, 1 AND 1.5HP)	1 *
MC00007	2 B	GEAR REDUCER BHC 80 143TC (2 HP)	1 *
MC00008	2C	GEAR REDUCER BHC 80 182TC (3HP)	1 *
MM00004	3A	FRAME GEARHEAD MSI0030 (FOR 1/2, 3/4, 1, 1.5, 2HP)	1 *
MM00255	3B	FRAME GH 3HP MSI0256 (FOR 3HP)	1 *
MM00015	4	SOLENOID LEVER GEARHEAD MSI0031	1
MM00017	5	PIVOT BRACKET GEARHEAD MSI0033	1
MK00026	6 A	SOLENOID 120V	1 *
MK00027	6 B	SOLENOID 220V	1 *
MK00028	6 C	SOLENOID 460V	1 *
MK00029	6 D	SOLENOID 575V	1 *
MM00012	7	SOL-COVER GEARHEAD MSI0032	1
MM00020	8	DISCONNECT ARM GEARHEAD MSI0035	1
MM00022	9	SUPPORT U-BR H/HHD/GEARHEAD MSI0015	1
MM00007	10	GEARHEAD FRAME SUPPORT C-BRACKETS MSI0036	3
MM00005	11	BACK COVER MSI0037	1
MM00013	12	CHAIN GUARD MSI0014	1
MM00002	13	CONTROL BOX MSI0001	1
MM00001	14	CONTROL BOX COVER MSI0005	1
MM00046	15	CONTROL BOX HINGE	2
MM00024	16	CAM PLATE MSI0013	1
ME00001	17	LIMIT SHAFT 3/8-1/2 x 9.75"	1
MM00026	18	CUT-OUT SW. ACTIVATION PLATE GH MSI0042	1
MM00027	19 A	REAR BRACKET GH (RED 55.63.70.80) FOR 1/2, 3/4, 1, 1.5, 2HP (MSI0038)	1 *
MM00028	19 B	REAR BRACKET GHC (RED 80 - 182TC) FOR 3, 5HP (MSI0039)	1 *
ME00008	20	DISCONNECT SHAFT GEARHEAD 3/4" x 15.75"	1
MH00001	21	BRONZE T-BUSHING 3/8" ID	2
MH00002	22	MILD STEEL BUSHING 9/32ID x 13/32OD x1-1/16	1
MH00003	23	OILITE FLANGE BUSHING 3/4 ID X 7/8" OD	2
MD00001	24	BEVEL GEAR 20 TOOTH 3/4 ID C/W KW 2SS	1
MD00002	25	BEVEL GEAR 20 TOOTH 5/8 ID C/W KW 2SS	1
MJ00001	26	BRAKE SHOE LEFT	1
MJ00002	27	BRAKE SHOE RIGHT	1
MJ00003	28	BRAKE DRUM	1
MI00003	29	POCKET WHEEL c/w 2 pins & bushing 3/4 ID	1
MG00030	30	LIMIT CAM 1/2-20 UNF	2
MH00013	31	FLANGE BEARING 3/4" IDx1-3/8 OD	1
MD00005	32	SPROCKET 410B12 X 3/8"	1
MD00051	33A	SPROCKET 410B23 X 1-1/4" BORE (1/2, 3/4, 1, 1.5HP)	1 *
MD00052	33B	SPROCKET 410B23 X 1-3/8" BORE (2, 3, 5HP)	1 *
MH00006	34	COLLAR 3/8 ID	1
MH00008	35	COLLAR 3/4" ID	4
MG00003	36	DOUBLE NUT FOR LIM-SW.	4
MJ00006	37	LIMIT SWITCH DOUBLE SPACER 3/4" LONG	4
MD00226	38 A	#410 roller chain 69 links c/w connecting link (for reducer BHC 63)	1 *
MD00011	38 B	#410 roller chain 2FT. LONG c/w connecting link (for reducer BHC 80)	1 *
MO00001	39	CAM PLATE COMPRESSION SPRING (.178IDx.032GX.55L)	2
MO00002	40	BRAKE COMPRESSION SPRING (5/16"ID-.05G-2.50L)	1
MO00006	41	GEARHEAD DISCONNECT SPRING (0.92ID x 0.09G x 2.00"L)	1
MQ00001	42	COTTER PIN 1/8 x 1.5	1
MQ00018	43	COTTER PIN 3/16 x 2" LONG	1
MQ00005	44	SPRING PIN 3/16" x 1-1/2" Long	1
MQ00007	46	SPRING PIN 1/4" x 2" Long	2
MQ00008	47	SET SCREW 5/16" -18	12
MF00045	49	H.H. SLOTTED SELF ROUNDING WASHER HEAD SCREW 8-32UNF x 3/8"	18
MF00003	50	R.H. PHILLIPS MACHINE SCREW 4-40 UNCx1-1/2	8
MF00004	51	R.H. PHILLIPS MACHINE SCREW 6-32 UNC x1	2
MF00005	52	R.H. PHILLIPS MACHINE SCREW 10-32 UNF x 5/8"	2
MF00006	53	HEX HEAD BOLT 1/4-20UNCx1/2 (Full thread)	4
MF00008	54	HEX HEAD BOLT 1/4-20UNCx1 (Full thread)	1
MF00048	55	ROUND HEAD SLOTTED BOLT 1/4-20UNCx1-1/4" (Full thread)	2
MF00076	56	HEX HEAD BOLT 1/4-20UNCx2" (full thread)	1
MF00009	57	HEX HEAD BOLT 1/4-20UNCx2-1/4" (Not full thread)	2
MF00044	58	HEX HEAD BOLT 1/4-20UNCx4" (Not full thread)	1
MF00007	59	HEX HEAD BOLT 1/4" - 20UNC x 3/4" (Full thread)	4
MF00019	60	HEX HEAD BOLT 3/8-16UNCx1 (Full thread)	6
MG00006	61	HEX NUT 1/4-20UNC	3
MG00007	62	HEX NYLON LOCK NUT 6-32UNC	2
MG00008	63	HEX NYLON NUT 10-32 UNF	2
MG00009	64	HEX NYLON LOCK NUT 1/4-20UNC	3
MG00011	65	RIBBED HEX NUT 1/4-20UNC	12
MU00001	66	SWIVEL PULLEY PS-05	1
MR00001	67	DISCONNECT CABLE 3/32 X 12" LONG	1
MQ00011	68	3/32" ALUMINUM OVAL SLEEVE	1
MR00008	69	DISCONNECT SASH CHAIN	1
MG00016	70	#10 FLAT WASHER	2
MG00017	71	1/4" FLAT WASHER	6
MG00018	72	LOCK WASHER 3/8"	10
MG00041	74	SPRING CLIPS 7/8" ID	2
MK00004	75	LIMIT SWITCH (STANDARD)	4
MK00005	76	CUTOUT SWITCH C/W NUT & WASHER	1
ME00018	77	KEYWAY 3/16 SQ. x 1-1/4" LONG	1
MG00010	78	RIBBED HEX NUT 10-32 UNF	2
MH00005	79 A	Flange Bearing UCFL 207 20 1-1/4" Bore (BHC 63) FOR 1/2, 3/4, 1, 1.5HP	2 *
MH00004	79 B	Flange Bearing UCFL 207 22 1-3/8" Bore (BHC 80) FOR 2, 3, 5HP	2 *
MM00008	80	FRAME GHC MSI0034	1
MM00029	81 A	FRONT BRACKET (BHC 63) For 1/2, 3/4, 1, 1.5 HP MSI0040	1 *
MM00030	81 B	FRONT BRACKET (BHC 80) For 2, 3, 5 HP MSI0041	1 *
MF00011	82	H.H. BOLT 3/8"-16UNC X 3/4" LONG	10
MF00002	83	HEX HEAD BOLT 1/2" - 13UNC x 1-1/4"	4
ME00055	84	KEYWAY 3/16" X 1-3/4" LONG	1
MG00001	86	RIBBED HEX NUT 1/2" - 13UNC	4
MQ00009	87	SET SCREW 1/4" - 20UNC	3
MF00020	88	HEX HEAD BOLT 3/8" - 16 UNC X 1-1/4"	2
MF00046	89	HEX HEAD SLOTTED WASHER HEAD SCREW 10-32 UNC X 1/2"	5
*	90 A	KEYWAY 1/4" x 3" LONG (REDUCER BHC 63) FOR 1/2, 3/4, 1, 1.5HP	2 *
*	90 B	KEYWAY 5/16" x 3" LONG (REDUCER BHC 80) FOR 2, 3HP	2 *
MG00013	98	RIBBED HEX NUT 3/8" - 16UNC	8
MM00149	99	GHC FRAME SUPPORT U-BRACKET MSI0161 (FOR 2, 3HP)	2
MR00006	120	HAND CHAIN	1
MU00002	121	KEYRING 1-1/4"	1
MG00019	130	FLAT WASHER 13/16" I.D.x1.50D (3/4" SHAFT SIZE)	1
MG00053	131	FLAT WASHER 3/8" SAE	2