



11.11.03	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'			JACKSHAFT OPERATOR PRO-EHJ		
REVISION:A		WEIGHT: 1lb	SIZE: B	PAGE: 1/1	
		CAD FILE: 3D-PROEHJ-XE		SCALE: 1:8	

CODE	PART #	DESCRIPTION (PRO-EHJ/EHJB)	PRO-EHJ	PRO-EHJB
			QTY	C/W BRAKE QTY
**	1	MOTOR	1	
MM00150	2	FRAME HR MS10162 (MODIFIED FOR EJ)	1	
MM00152	3	CONTROL BOX HR MS10164 (MODIFIED FOR EJ)	1	
MM00153	4	CONTROL BOX COVER HR MS10165	1	
MM00024	5	CAM PLATE MS10013	1	
ME00001	6	LIMIT SHAFT 3/8-1/2 x 9.75"	1	
MG00030	7	LIMIT CAM 1/2-20 UNF	2	
MH00001	8	BRONZE T-BUSHING 3/8" ID	2	
MK00004	9	LIMIT SWITCH	4	
MJ00006	10	LIMIT SWITCH DOUBLE SPACER 3/4" LONG	4	
MG00003	11	DOUBLE NUT FOR LIM-SW.	4	
MF00003	12	R.H. PHILLIPS MACHINE SCREW 4-40 UNC x 1-1/2"	8	
MF00004	13	R.H. PHILLIPS MACHINE SCREW 6-32 UNC x 1"	6	
MO00001	14	CAM PLATE COMPRESSION SPRING (.178IDx.032GX.55L)	4	
MG00007	15	HEX NYLON LOCK NUT 6-32UNC	10	
MH00006	16	COLLAR 3/8 ID	1	
MM00046	18	CONTROL BOX HINGE	2	
MI00001	19	MOTOR PULLEY 5L 5/8 ID X 2" OD	1	
ME00018	20	KEYWAY 3/16 SQ. x 1-1/4" LONG	1	
MI00002	21	PULLEY 8" OD c/w bushing 3/4" ID	1	
MI00006	22	V-BELT 5L-325	1	
MJ00004	23	CLUTCH PLATE ALUMINIUM 3/4" ID	1	
MQ00007	24	SPRING PIN 1/4" x 2" LONG	2	
MJ00005	25	CLUTCH PAD 3/4 ID	1	
MG00014	26	SLOTTED HEX NUT 3/4-24UNF	1	
MG00004	27	BELLEVILLE WASHER 13/16 IDx1-3/16X1/8	6	
MQ00002	28	COTTER PIN 1/8 x 2.5" LONG	1	
MF00012	29	CARRIAGE BOLT 5/16-18UNC x 5/8"	4	
MG00012	30	RIBBED HEX NUT 5/16-18UNC	4	
MH00008	31	COLLAR 3/4" ID	3	
MH00007	32	COLLAR 1" ID	3	
MH00013	33	FLANGE BEARING 3/4" IDx1-3/8 OD	3	
MH00009	34	FLANGE BEARING 1" ID x 2"OD	2	
MD00025	36	SPROCKET 410B23 X 1"	1	
MD00111	37	SPROCKET 410B9 X 3/8"	1	
MD00093	38	#410 ROLLER CHAIN 45 PITCH C/W CONNECTING LINK	1	
MD00280	39	SPROCKET 41B32 x 1" c/w 1.69" hub, 7/8" LTB	1	
MD00006	40	SPROCKET 41B10 X 3/4"	1	
MD00243	42	#41 ROLLER CHAIN 47 PITCH DRIVE C/W LINK	3	
ME00017	45	KEYWAY 1/4" SQ. x 1-1/4" LG	1	
MF00011	50	H.H. BOLT 3/8"-16UNC X 3/4" LONG	8	
MQ00008	51	SET SCREW 5/16" -18	12	
MQ00009	52	SET SCREW 1/4" -20	3	
MF00046	53	H.H. SLOTTED SELF ROUNDING WASHER HEAD SCREW 10-32 UNF x 1/2"	5	
MQ00001	57	COTTER PIN 1/8 x 1.5"	1	
MG00006	67	HEX NUT 1/4-20UNC	2	
MG00009	68	HEX NYLON LOCK NUT 1/4-20UNC	5	
MG00017	72	1/4" FLAT WASHER	5	
MG00010	74	RIBBED HEX NUT 10-32UNF	2	
MG00018	75	LOCK WASHER 3/8"	4	
MG00019	76	FLAT WASHER 13/16" I.D.x1.5OD (3/4" SHAFT SIZE)	2	
MD00244	78	SPROCKET 41B14 x 3/4" c/w bushing & slot	1	
ME00007	80	DRIVE SHAFT JACKSHAFT 1" X 15"	1	
MM00023	81	SUPPORT U-BRACKET (PRO-J/LJ) MS10050	1	
MM00162	82	DISCONNECT ARM (PRO-JR) MS10174	1	
MD00027	83	PRO-J/LJ DISCONNECT COUPLING 3/4" ID	1	
MF00007	84	HEX HEAD BOLT 1/4" - 20UNC X 3/4"	4	
MF00009	87	HEX HEAD BOLT 1/4" - 20UNC x 2-1/4" (partial thread)	2	
MU00001	90	SWIVEL PULLEY	1	
MR00001	91	DISCONNECT CABLE 3/32 X 13" LONG	1	
MQ00011	92	3/32" ALUMINUM OVAL SLEEVE	1	
MF00008	93	HEX HEAD BOLT 1/4" - 20UNC x 1"	2	
MM00006	94	FRAME FOOT HR (MS10163)	2	
MG00011	95	RIBBED HEX NUT 1/4" - 20 UNC	5	
MO00015	96	COMPRESSION SPRING (1.025" ID - 0.092G - 1.62"L)	1	
MG00013	98	RIBBED HEX NUT 3/8" - 16UNC	4	
MM00299	99	PRO-EHJ DISCONNECT ARM MS10295	1	
MM00022	100	SUPPORT U-BRACKET H/HHD MS10015	1	
ME00059	102	INPUT SHAFT PRO-EHJ 3/4" X 16.415"	1	
MM00013	107	CHAIN GUARD MS10014	1	
MI00003	108	POCKET WHEEL C/W 3/4" BUSHING & 2 1/4" SPRING PINS	1	
MO00003	109	COMPRESSION SPRING (0.80ID x 0.092G x 1.80LONG)	1	
MG00021	110	FLAT WASHER 7/8" ID X 1-1/8" OD	4	
MG00020	113	FLAT WASHER 1-1/16" ID X 1-3/4" OD	1	
MR00006	120	HAND CHAIN	1	
MU00002	121	KEYRING 1-1/4"	1	
MR00008	122	DISCONNECT SASH CHAIN	1	
MK00005	123	CUTOFF SWITCH C/W NUT AND WASHER	1	
ME00048	129	KEYWAY 1/4" SQ. x 3/4" LG	1	
MD00247	132	DOUBLE SPROCKET 41B14/41A32 C/W 3/4" BUSHING	1	
MD00246	133	DOUBLE SPROCKET 41B14/41A32 C/W 1" BUSHING	1	
MF00015	135	ROUND HEAD PHILLIPS MACHINE SCREW 6-32 X 3/8"	2	
ME00056	140	KEYWAY 3/16" SQ. X 2" LONG	1	
ME00050	141	FRAME SUPPORT SHAFT 3/4" x 6.00" LONG	2	
MM00297	164A	PRO-EJ SPRING ATTACHMENT BRACKET RIGHT MS10293	1 *	
MM00296	164B	PRO-EJ SPRING ATTACHMENT BRACKET LEFT MS10292	1 *	
MM00298	165	PRO-EJ SLOTTED BRACKET	1	
MD00037	166	#41 OFFSET LINK	1	
MO00020	167	PRO-EJ/EHJ COMPRESSION SPRING	1	
*	168	PRO-EJ/EHJ IDLER SHAFT 5/8" DIA. X 1-1/4" LONG	1	
MF00113	169	ROUND HEAD BOLT 1/4" - 20UNC X 2-1/4" LONG	1	
MG00125	170	WING NUT 1/4" - 20UNC	1	
MG00031	171	FLAT WASHER 5/16"	2	
MG00126	172	EJ/EHJ PARTIALLY THREADED ROD 1/4" - 20UNC	1	
MH00105	173	OILITE BUSHING 5/8" ID X 3/4" OD X 7/8" LONG	1	
*	174	PRO-EJ/EHJ LIMIT SWITCH UHMW ADJUSTMENT BRACKET	1	
MK00025	175	UNIMAX DOUBLE LIMIT SWITCH (DAT)	1	
MM00300	176	PRO-EHJ CUT-OUT LEVER MS10296	1	
MM00301	177	PRO-EHJ LIMIT SUPPORT MS10279	1	
MF00014	178	R.H. PHILLIPS MACHINE SCREW 6-32 UNC X 1/2" LONG	2	