



ORCA 64 Parts List

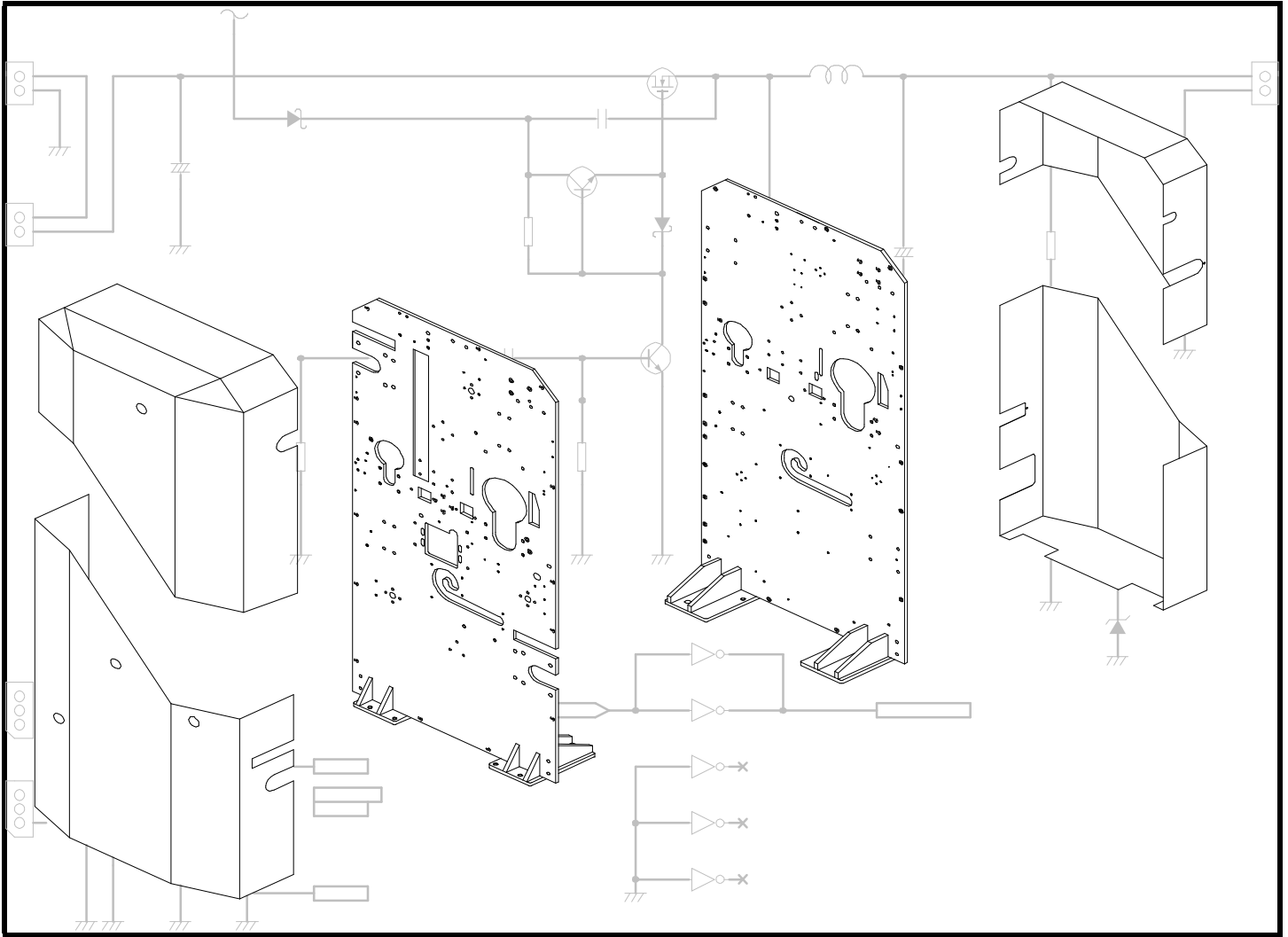
GBC IS AN ACCO BRANDS COMPANY



GBC ORCA 64

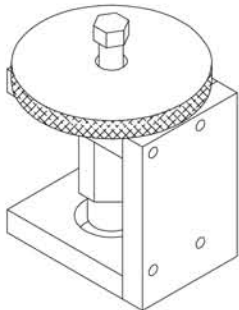
ILLUSTRATED

PARTS LIST



Illustrated Parts

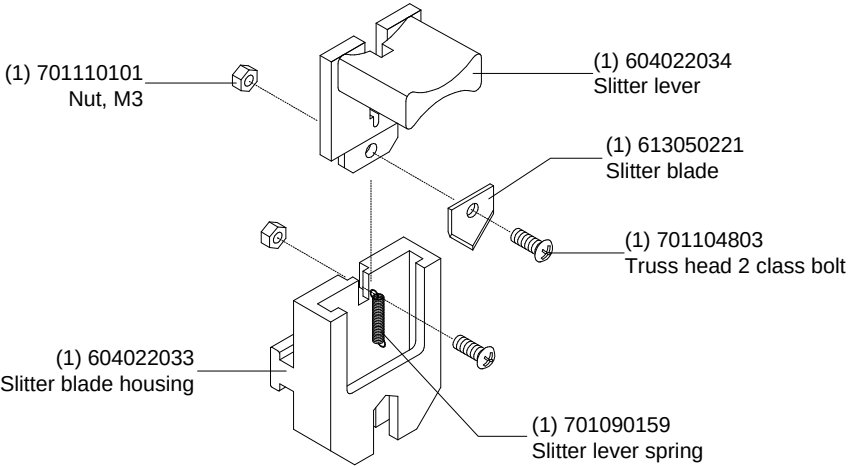
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					This print is the property of GBC. The information herein is verified to confidence.
			CHECKED BY : Sean Plunk REVISION	UNLESS OTHERWISE SPECIFIED TOLERANCE	GBC Industrial & Print Finishing Group 4151 Anderson Road, DeForest, WI 53532
				DIM AS SHOWN TOL. FINISH TO BE	TITLE :
				.X.X ± .004 125 ✓	Unwind Assembly
				X ± .000	GBC Orca 64
				.XX ± .010	DATE:
				XXX ± .002	GRAIN BY:
				XXXX ± .003	DWG SCALE:
				ANGLER S.D	DWG:
					05/16/03 N/A N/A O64 - 016

PROPRIETARY
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Detail "A"



(1) 706111049
Back Trimmer Assembly
(See Detail "A" for break down of parts)

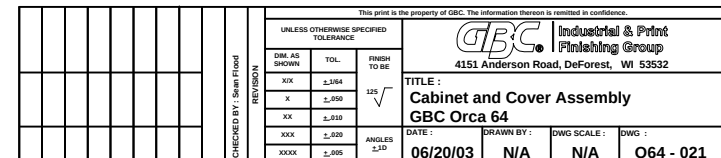
(1) 601410766
Blade Rail Bracket, Left

(1) 601410765
Blade Rail Bracket, Right

(1) 604036236
Blade Rail

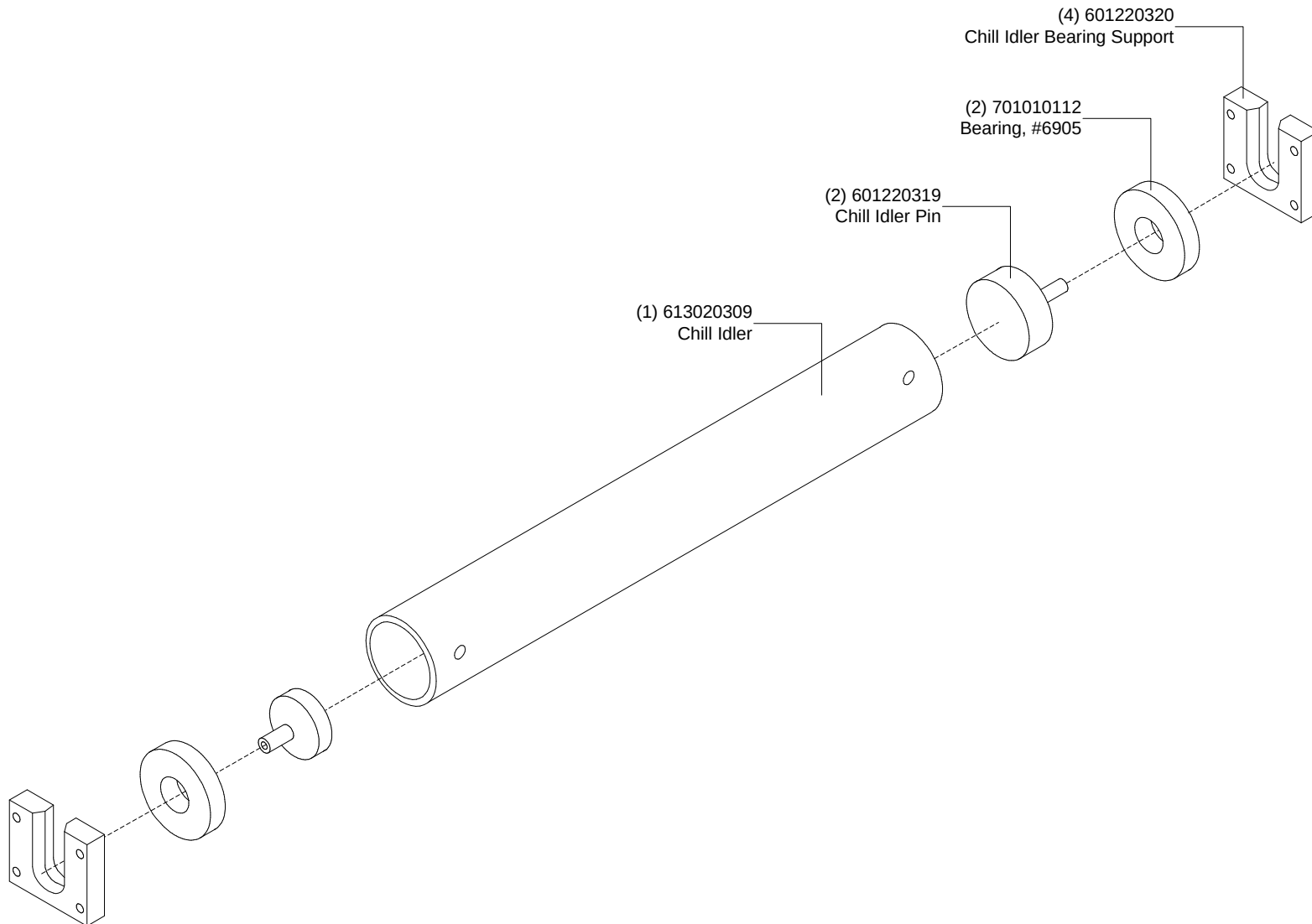
										This print is the property of GBC. The information thereon is remitted in confidence.									
										UNLESS OTHERWISE SPECIFIED TOLERANCE									
										DWG. AS SHOWN	TOL.	FINISH TO BE							
										XX	±.364	125							
										X	±.650								
										XX	±.930								
										XXX	±.920	ANGLES							
										XXXX	±.695	±.375							
										GBC Industrial & Print Finishing Group 4151 Anderson Road, DeForest, WI 53532									
										TITLE : Rear Slitter Assembly GBC Orca 64									
										DATE :	06/20/03	DRAWN BY :	N/A	DWG SCALE :	N/A	DWG :	O64 - 022		

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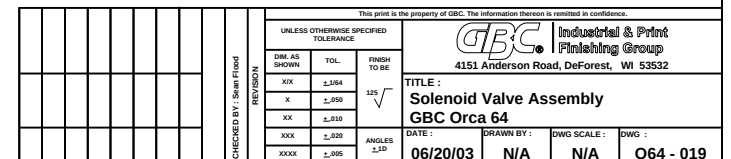
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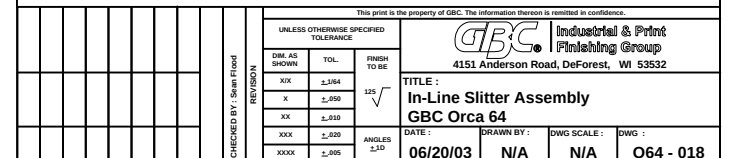


										This print is the property of GBC. The information thereon is limited in confidence.																							
										UNLESS OTHERWISE SPECIFIED TOLERANCE																							
DIM. AS SHOWN		TOL.		FINISH TO BE		 Industrial & Print Finishing Group 4151 Anderson Road, DeForest, WI 53532 TITLE : Chill Idler Assembly GBC Orca 64 DATE : 06/20/03																											
XX		±.364		125																													
X		±.650		✓																													
XX		±.910																															
XXX		±.920																															
XXXX		±.896		ANGLES ±.375		DRAWN BY : N/A																											
CHECKED BY : Sean Flood										DWG SCALE : N/A																							
REVISION										DATE : 06/20/03																							
										DWG : O64 - 020																							

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Upper Rewinder Sprocket Assembly

(11) 701020213 Thrust Needle Bearing, AXK1528
 (1) 601220314 Rewinder Tension Shaft, Upper
 (3) 601230711 Outer Tension Disc
 (1) 601220313 Tension Shaft Housing, Upper
 (9) 701010141 Ball Bearing, #6902
 (3) 703070112 HR2 Inside Tension Disc
 701020213
 (3) 701080280 Steel 1/4 Chain Gear, 28T
 (3) 703070114 HR2 Skin
 701010141
 (5) 701090142 Film Pipe Spring, 17.5mm
 (1) 613020676 Tension Block, Upper
 (1) 601220669 Tension Stopper, Upper
 (6) 604020425 Tension Knob
 701020213
 601230711
 701020213
 (2) 613020306 Rewinder Tension Shaft, Lower
 (2) 613020305 Tension Shaft Housing, Lower
 701020213
 703070114
 701010141
 (2) 701020232 Needle Roller Bearing, NK15/16A
 703070112
 701010141
 701090142
 (2) 613020675 Tension Block, Lower
 701020213
 701080280
 604020425
 (2) 601220670 Tension Stopper, Lower

Lower Rewinder Sprocket Assembly

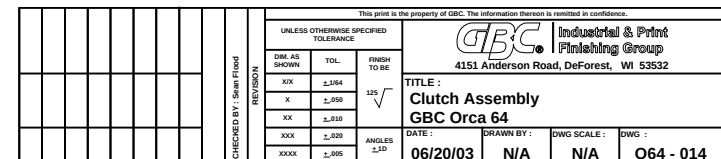
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UNLESS OTHERWISE SPECIFIED TOLERANCE

GBC

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CHECKED BY: Sean Flood REVISION										UNLESS OTHERWISE SPECIFIED TOLERANCE														
										DIM. AS SHOWN					TOL.					FINISH TO BE				
										XX					±.064					125				
										X					±.050									
										XX					±.010									
XXX					±.020					ANGLES ±.01														
XXXX					±.005																			
										Industrial & Print Finishing Group 4151 Anderson Road, DeForest, WI 53532														
										TITLE : Rewinder Sprocket Assembly GBC Orca 64														
										DATE : 06/20/03														
										DRAWN BY : N/A														
										DWG SCALE : N/A														
										DWG : O64 - 015														

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Upper Idler

(2) 613020122
Idler Roller Housing

(2) 701010113
Ball Bearing, #6907

(1) 613020310
Idler Roller, Teflon

(1) 613020197
Idler Roller

Lower Idler

(4) 601220322
Idler Roller Cover

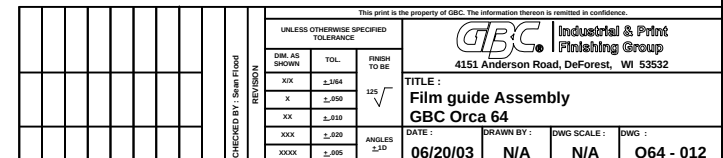
(2) 601220321
Idler Roller Pin

(9) 701010141
Ball Bearing, #6902

(2) 601410737
Channel Cover

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UNLESS OTHERWISE SPECIFIED TOLERANCE											
DWG. AS SHOWN	TOL.	FINISH TO BE									
XX	±.364	125									
X	±.650										
XX	±.930										
XXX	±.920	ANGLES									
XXXX	±.895	±.30									
GBC Industrial & Print Finishing Group 4151 Anderson Road, DeForest, WI 53532											
TITLE : Upper and Lower Idler Assembly GBC Orca 64											
DATE :	06/20/03	DRAWN BY :	N/A	DWG SCALE :	N/A	DWG :	O64 - 013				

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PERMISSION FROM GBC.

(2) 704150111
Bi-Metal Thermostat (Not Shown)

(2) 601220371
Heater Support Bar

(2) 706025091
Heater Assembly

(2) 601220369
Heater Support Bracket, Upper 

____(8) 601220334
Heater Support

(1) 601220373
Thermostat Bracket, Lower

_(2) 601220370
Heater Support Bracket, Lower

				This print is the property of GBC. The information thereon is sensitive and confidential.			
							
				4151 Anderson Road, DeForest, WI 53532			
				TITLE : Heater Assembly GBC Orca 64			
				DATE :		DRAWN BY :	
				06/20/03		N/A	
				DWG SCALE :		DWG :	
				N/A		O64 - 011	

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(2) Bridge Rectifier (Not Shown)
705030503

(1) 706011195 _____
PCB, Vacuum Drive
Is obsolete, (see T.S.S.B. 1006F)

(1) 706011194
PCB, Cooling Fan Drive
Is obsolete, (see T.S.S.B. 1006F)

(1) 704091061
Circuit Breaker Switch (Not Shown)

(1) 601410744
Power Switch Panel

(1) 704090601
Foot Switch (Not Shown)

(1) 704110256
Power Receptacle (Not Shown)

(1) 704110257
Power Plug (Not Shown)

(1) 802040350
Power Panel Over Lay

(1) 704140415
Strain Relief, Power Cord (Not Shown)

(1) 601410743
Power Panel

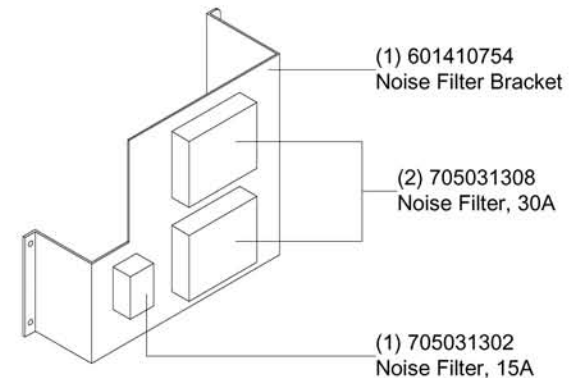
(1) 704140406
Strain Relief, Foot Switch (Not Shown)

(1) 704130111
Fuse, 20mm/ 250V/ 1.0A (Not Shown)

(9) 704120101
Fuse Holder (Not Shown)

(4) 704130117
Fuse, 20mm/ 250V/ 3.15A (Not Shown)

(4) 704130122
Fuse, 20mm/ 250V/ 6.3A (Not Shown)



				This print is the property of GBC. The information herein is restricted in confidence.	
A	070703	Items added	REVISION	UNLESS OTHERWISE SPECIFIED TOLERANCE	
				DRG. AS SHOWN	FINISH TO BE
				XXX ±.164	125 ✓
				X ±.050	
				XX ±.010	
					 4151 Anderson Road, DeForest, WI 53532
					TITLE: Power Panel Assembly GBC Orca 64
					DATE: 06/20/03 DRAWN BY: N/A DWG SCALE: N/A DWG: O64 - 010

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(1) 638400089
LCD, Display (Not Shown)

(1) 704166406
20 Pin Ribbon Cable from
LCD Display PCB to Main PCB
(Not Shown)

(1) 638001128
16 Pin Ribbon Cable from PCB, Control
To Main PCB - (Not Shown)

Detail "A"

(1) 706011192
PCB, Control

(1) 703020228
Control Panel

(1) 703020230
Control Key, Square

(1) 703020229
Control Key, Rectangle

(1) 802105027
Control Panel Over Lay

(1) 703020231
Dial Knob

(1) 601410764
Control Box Bracket

(1) 601410763
Control Connector

(1) 601410762
Control Box

See Detail "A"

(1) 601410745
Gauge Bracket

(1) 703070292
Fitting, KQ2F04-01

(1) 703070293
Air Regulator

(1) 703070294
Gauge

(1) 703070296
Fitting, KJH04-01S

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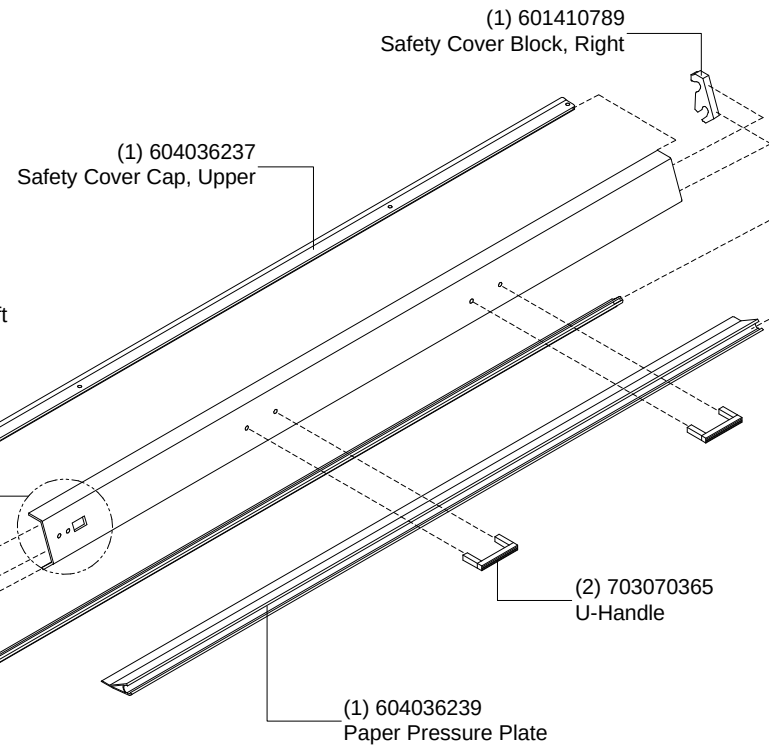
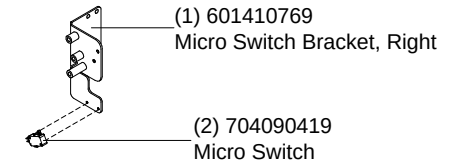
UNLESS OTHERWISE SPECIFIED TOLERANCE			FINISH TO BE	
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XX	±.164		✓	
X	±.050			
XX	±.010			
XXX	±.020			
XXXX	±.005			
			ANGLES	
			±.5D	

GBC Industrial & Print Finishing Group
4151 Anderson Road, DeForest, WI 53532

TITLE :
Control Panel Assembly
GBC Orca 64

DATE : 06/20/03 **DRAWN BY :** N/A **DWG SCALE :** N/A **DWG :** O64 - 009

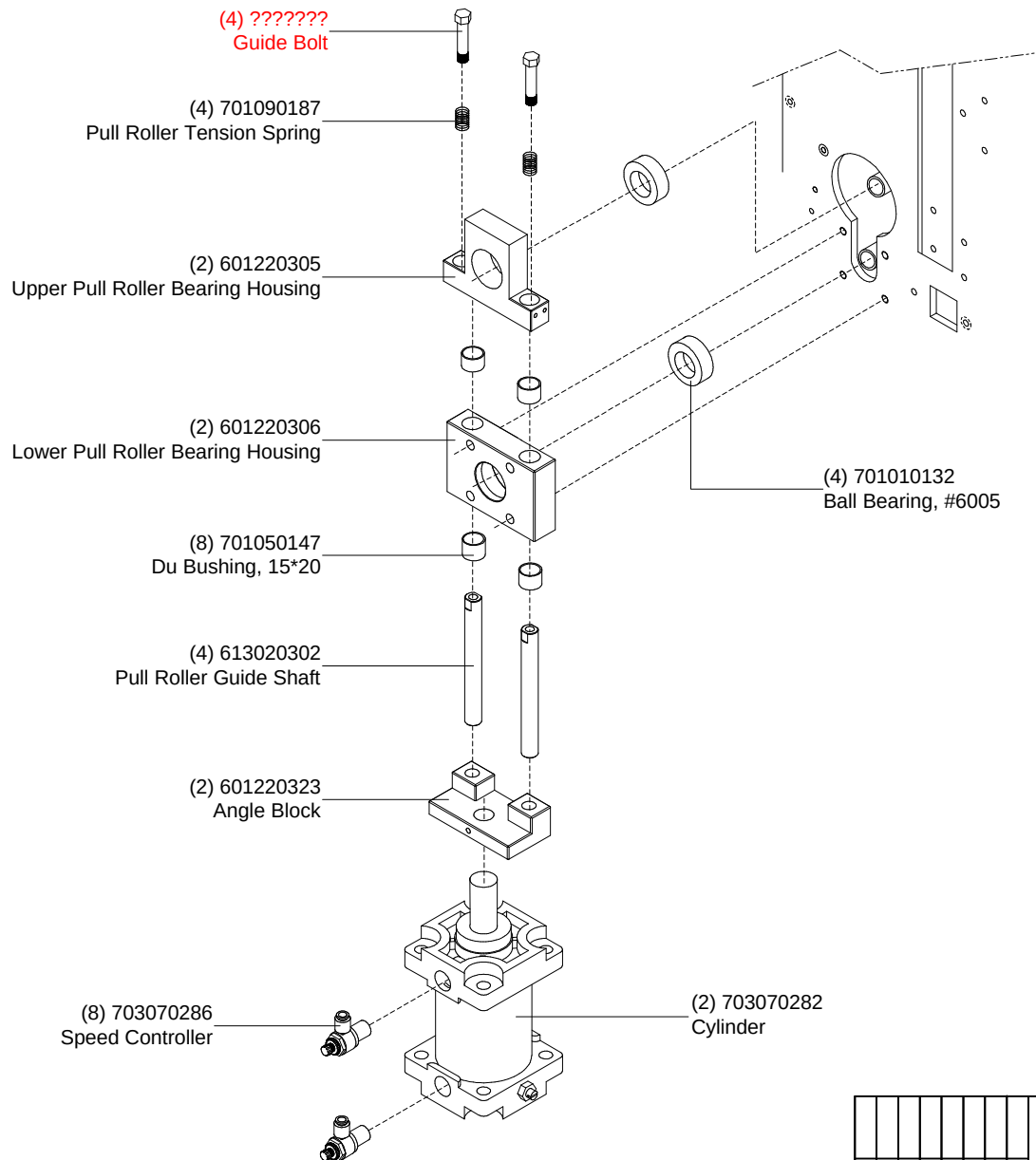
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				This print is the property of GBC. The information thereon is restricted to confide.	
		UNLESS OTHERWISE SPECIFIED TOLERANCE		GBC Industrial & Print Finishing Group 4151 Anderson Road, DeForest, WI 53532	
		DIM. AS SHOWN TOL. FINISH TO BE		TITLE : Safety Shield Assembly GBC Orca 64	
		XX ±.164 X ±.050 XX ±.010 XXX ±.020 XXXX ±.005		125 ✓ ANGLES ±.010	
				DATE: 06/20/03 DRAWN BY: N/A DWG SCALE: N/A DWG: 064 - 008	

PROPRIETARY

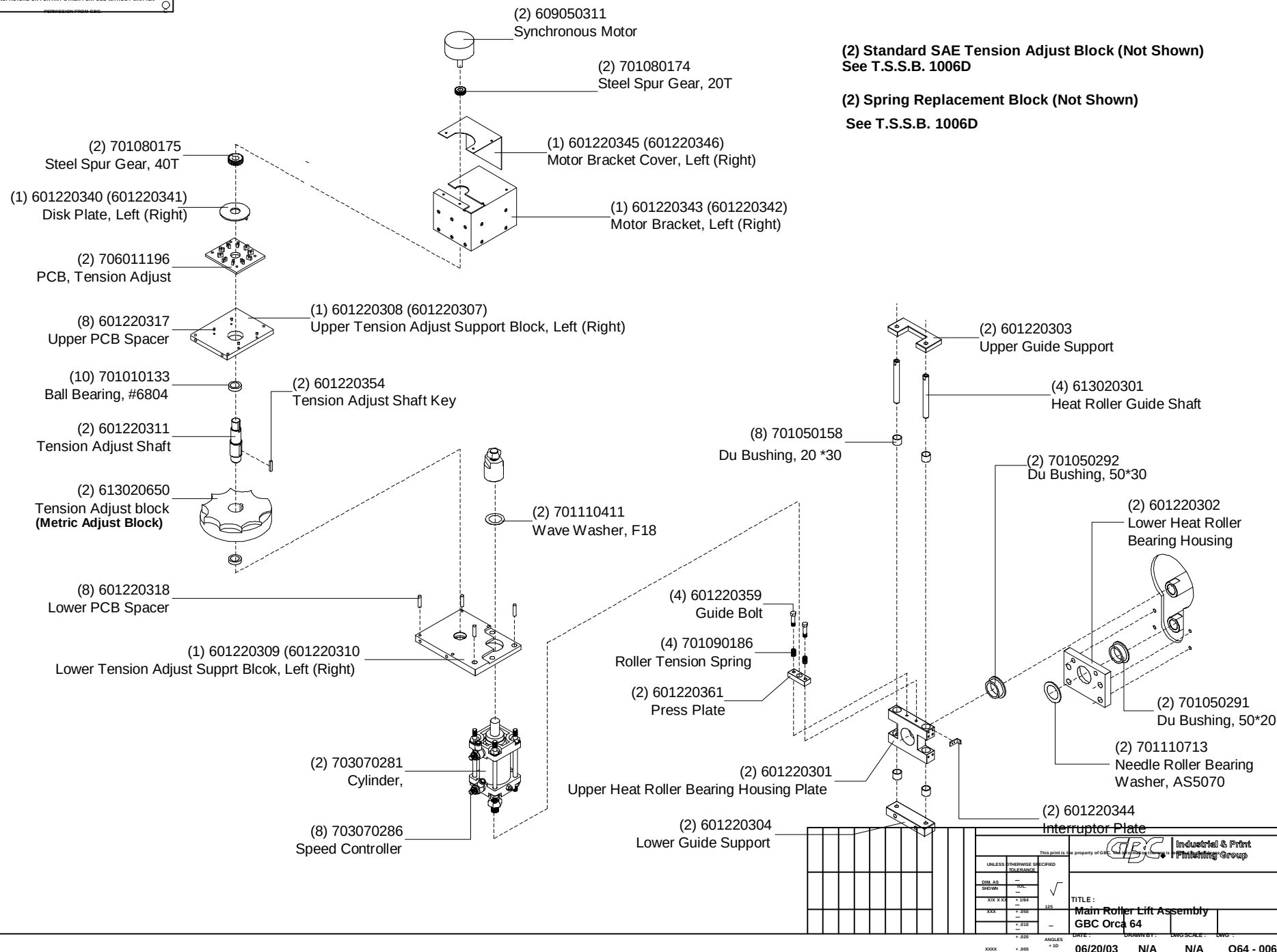
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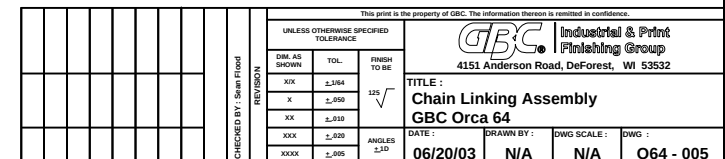
This print is the property of GBC. The information thereon is limited in confidence.									
UNLESS OTHERWISE SPECIFIED		TOLERANCE		FINISH		TO BE			
DWG. AS SHOWN		TOL.							
XX		±.364				125			
X		±.650							
XX		±.930							
XXX		±.920							
XXXX		±.895				ANGLES			
						±.375			
GBC Industrial & Print Finishing Group		4151 Anderson Road, DeForest, WI 53532		TITLE : Pull Roller Lift Assembly GBC Orca 64					
DATE : 06/20/03		DRAWN BY : N/A		DWG SCALE : N/A		DWG : O64 - 007			

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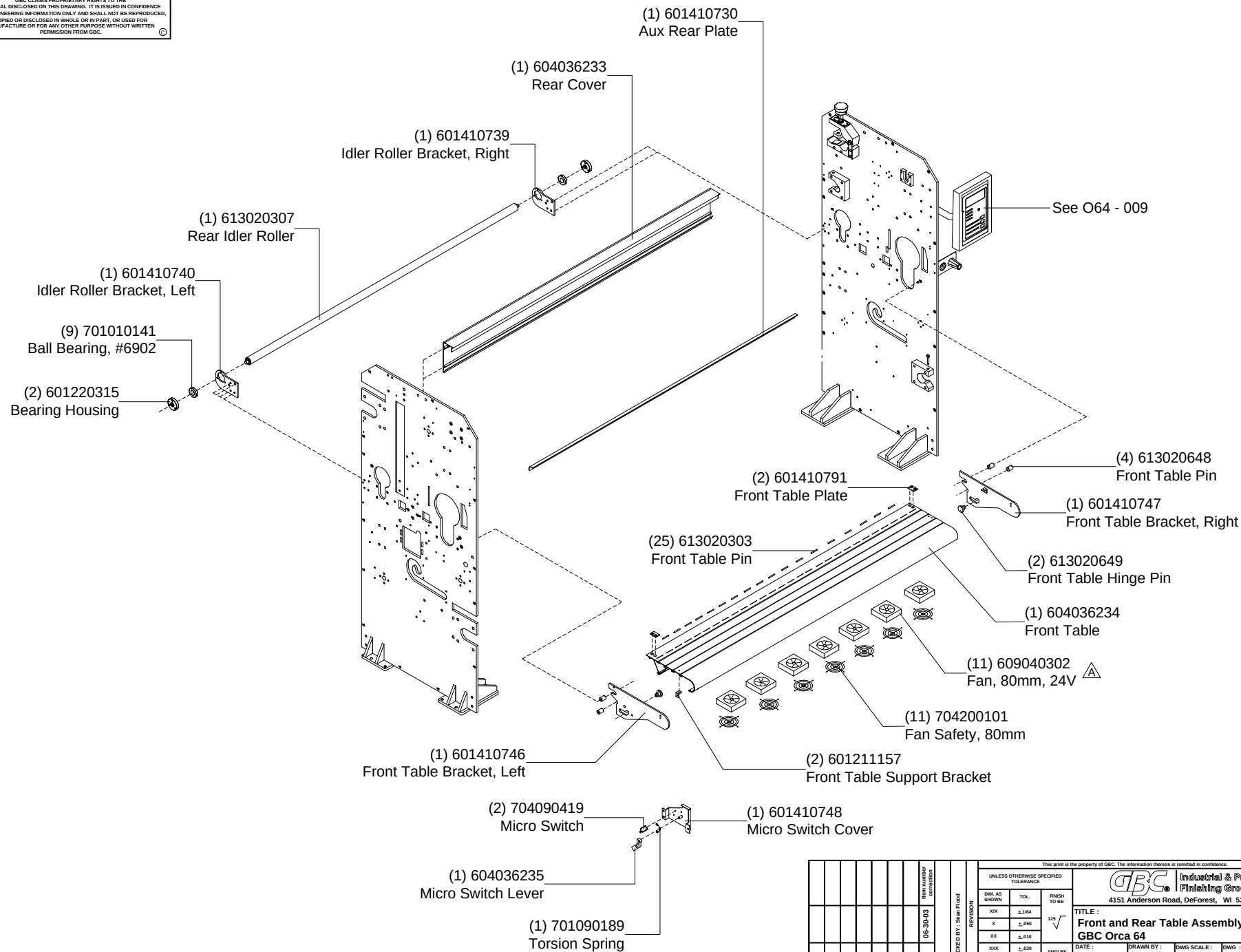
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©

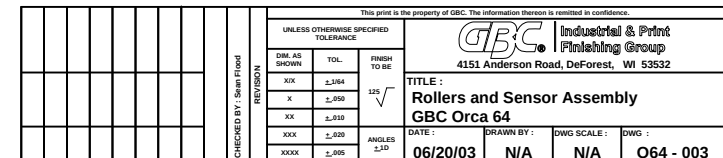


UNLESS OTHERWISE SPECIFIED				TOLERANCE				FINISH			
DWG. AS SHOWN	TOL.	FINISH TO BE	125	XXX	Δ.364	XXX	Δ.364	XXX	Δ.364	XXX	Δ.364
XXX	Δ.364	XXX	Δ.364	XXX	Δ.364	XXX	Δ.364	XXX	Δ.364	XXX	Δ.364
XXX	Δ.364	XXX	Δ.364	XXX	Δ.364	XXX	Δ.364	XXX	Δ.364	XXX	Δ.364
XXXX	Δ.364	XXXX	Δ.364	XXXX	Δ.364	XXXX	Δ.364	XXXX	Δ.364	XXXX	Δ.364

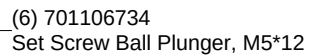
CHECKED BY: Sean Flood				REVISION			
A				06-00-03			

GBC Industrial & Print Finishing Group				4151 Anderson Road, DeForest, WI 53532			
TITLE: Front and Rear Table Assembly				GBC Orca 64			
DATE: 06/20/03	DRAWN BY: N/A	DWG SCALE: N/A	DWG: O64 - 004				

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				UNLESS OTHERWISE SPECIFIED TOLERANCE					
				DIM. AS SHOWN	TOL.	FRESH TO BE			
				TITLE: Bridge and Rewind Assembly GBC Orca 64					
	XX	±.124	125 ☒	DATE: 06/20/03			DRAWN BY: N/A	DWG SCALE: N/A	DWG: O64 - 002
	X	±.050							
	XX	±.030							
	XXX	±.020	ANGLES ±1D						
	XXXX	±.005							

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(1) 804020407 Rewind Tube (Not Shown)

[illegible]

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(1) 706111603
Separator Bar
Sold as an assembly only.

(1) 706111603 - GMP Part
Separator Bar Assembly

**(1) 2020588 - GBC Part Number
Separator Bar Assembly**

[illegible]

MICRONEX BRAKE ASS'Y

SEE "4-1"

TENSION STICKER

810700176

TENSION KNOB

633200005

BRAKE BLOCK BOLT

632500346

FILM PIPE SPRING

810400134

THRUST NIDDLE ROLL BEARING (AXK1528)

635400055

BRAKE SLIDE PLATE

630500123

BRAKE BLOCK(UP)

632500345

BRAKE BLOCK NUT

632500347

BRAKE BLOCK (LOW)(L),(R)

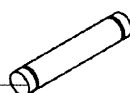
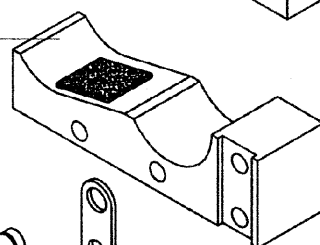
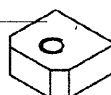
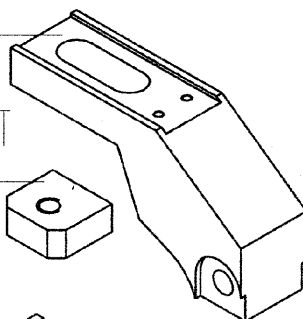
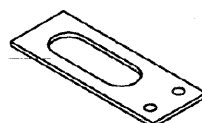
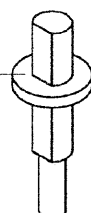
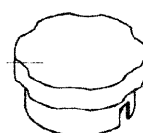
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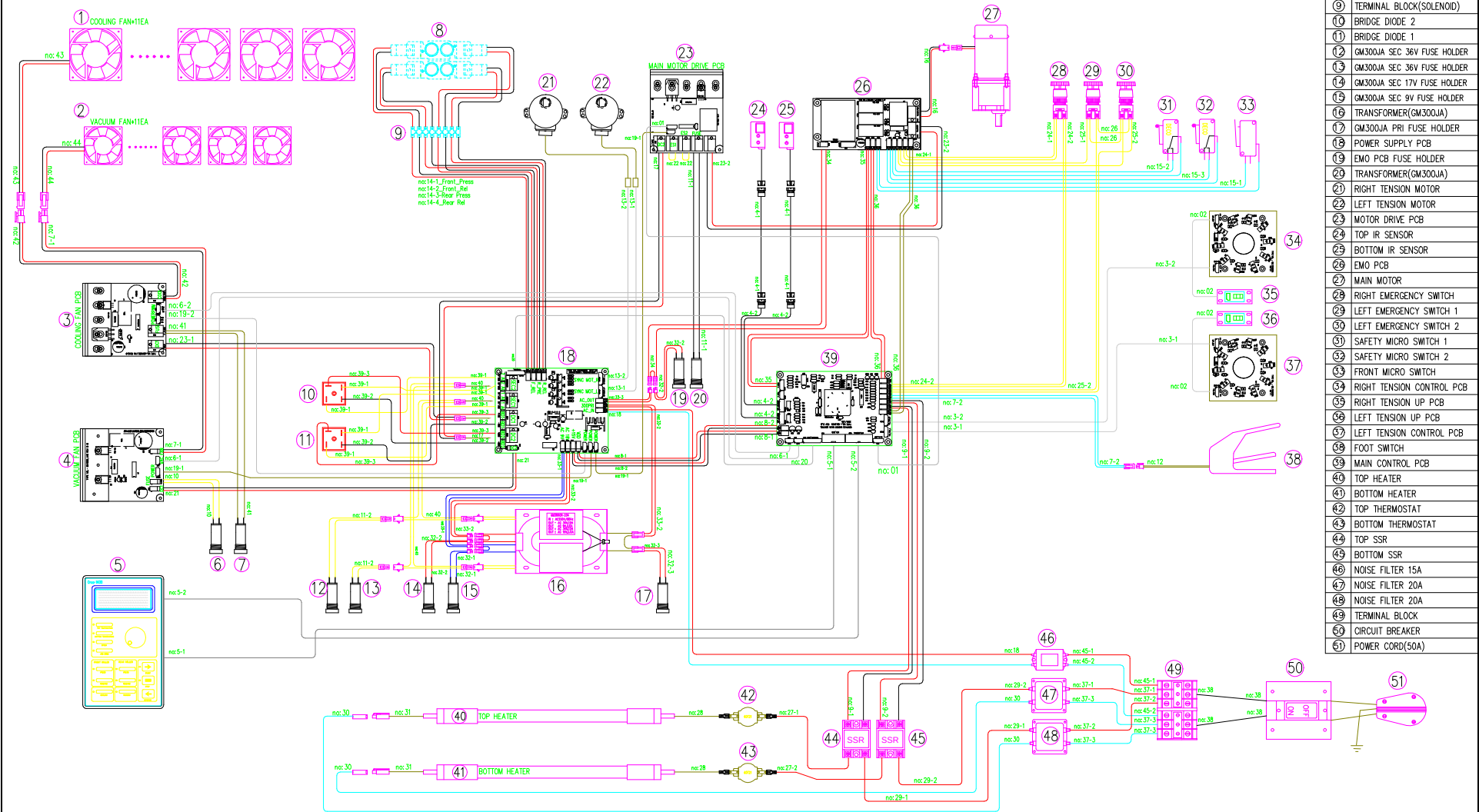
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BRAKE SIDE PLATE

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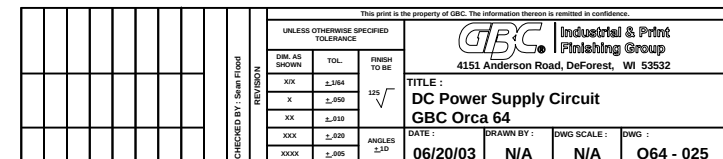


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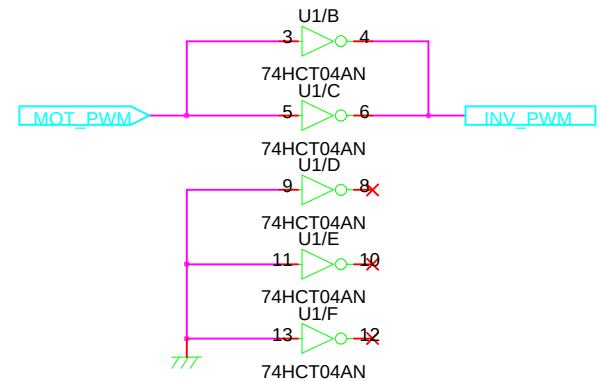
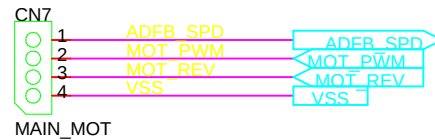
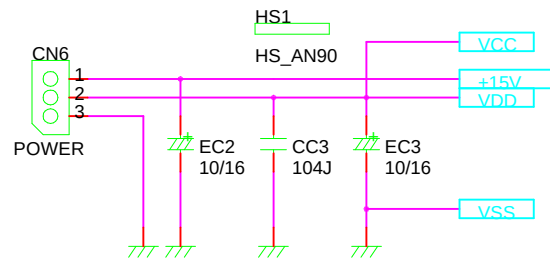
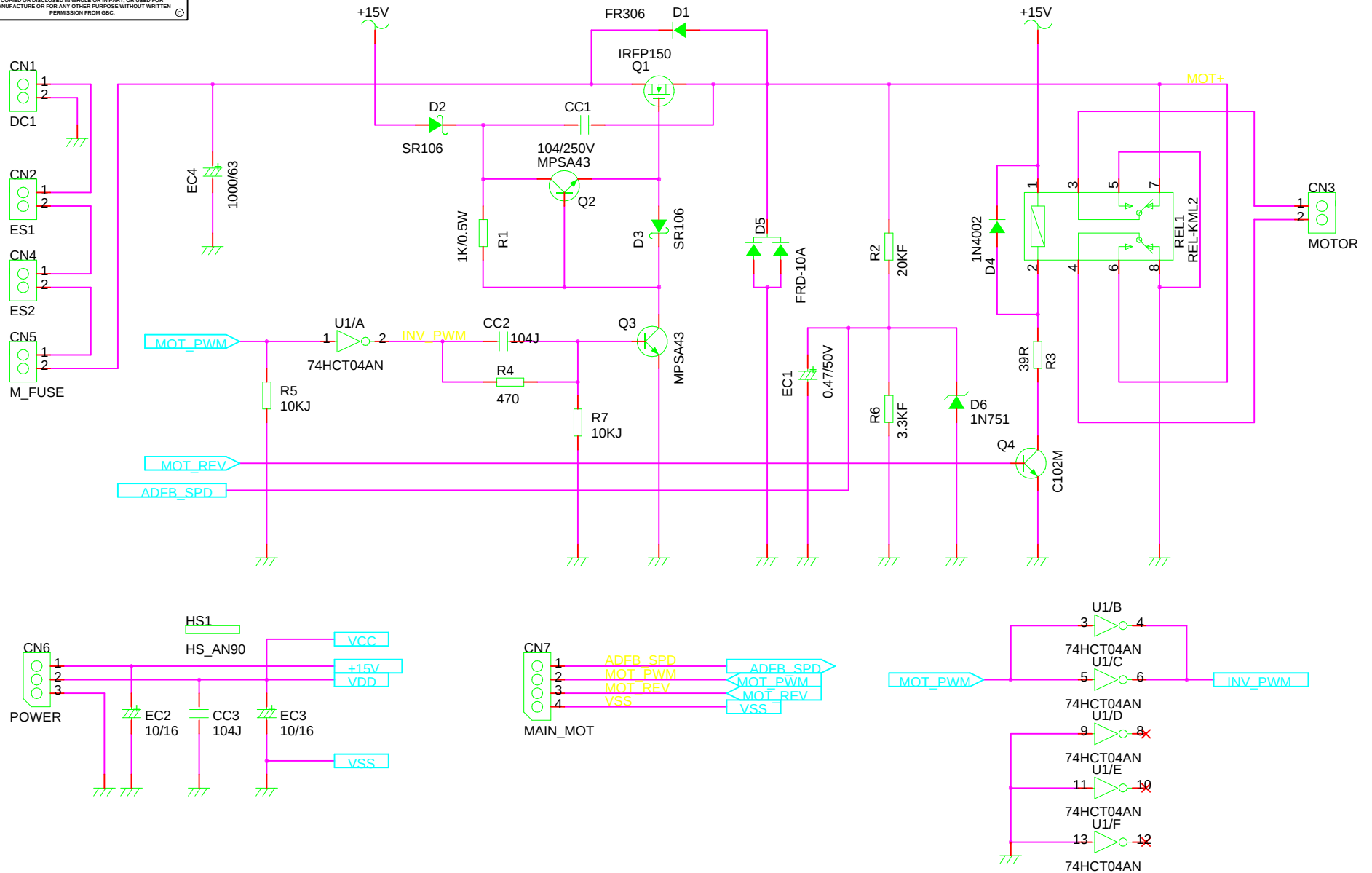


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UNLESS OTHERWISE SPECIFIED TOLERANCE			
DWG. AS SHOWN	TOL.	FINISH TO BE	
XX	±.364	125	
X	±.650		
XX	±.938		
XXX	±.128	ANGLES	
XXXX	±.065	±.375	
GBC Industrial & Print Finishing Group 4151 Anderson Road, DeForest, WI 53532			
TITLE: Wiring Diagram CBC Orca 64			
DATE: 06/20/03	DRAWN BY: N/A	DWG SCALE: N/A	DWG: 064 - 024

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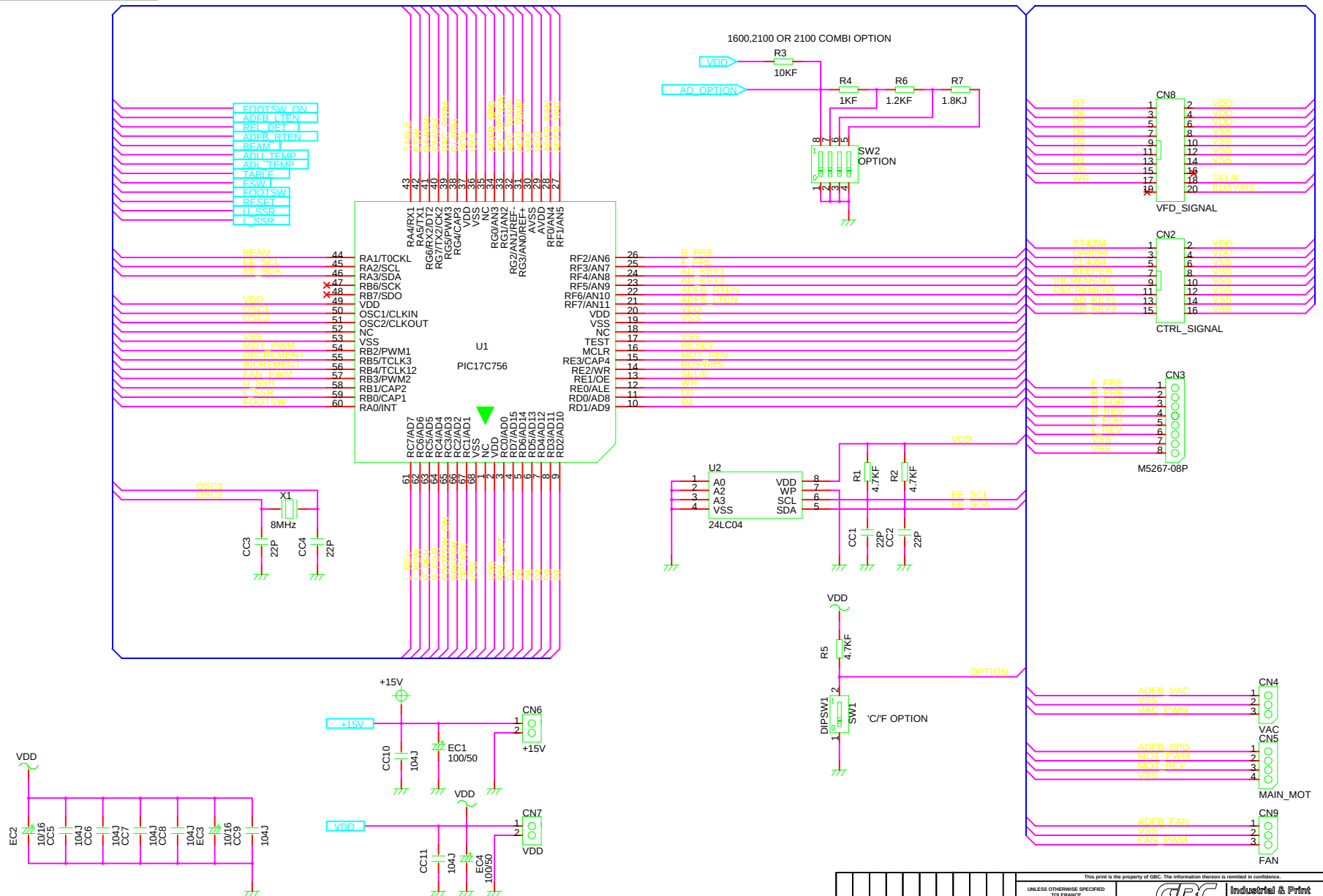
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					DWG. AS SHOWN	TOL.	FINISH TO BE		
					XX	±.364	125 ✓		
					X	±.650			
					XX	±.930			
XXX	±.120	ANGLES ±.375							
XXXX	±.065								

PROPRIETARY

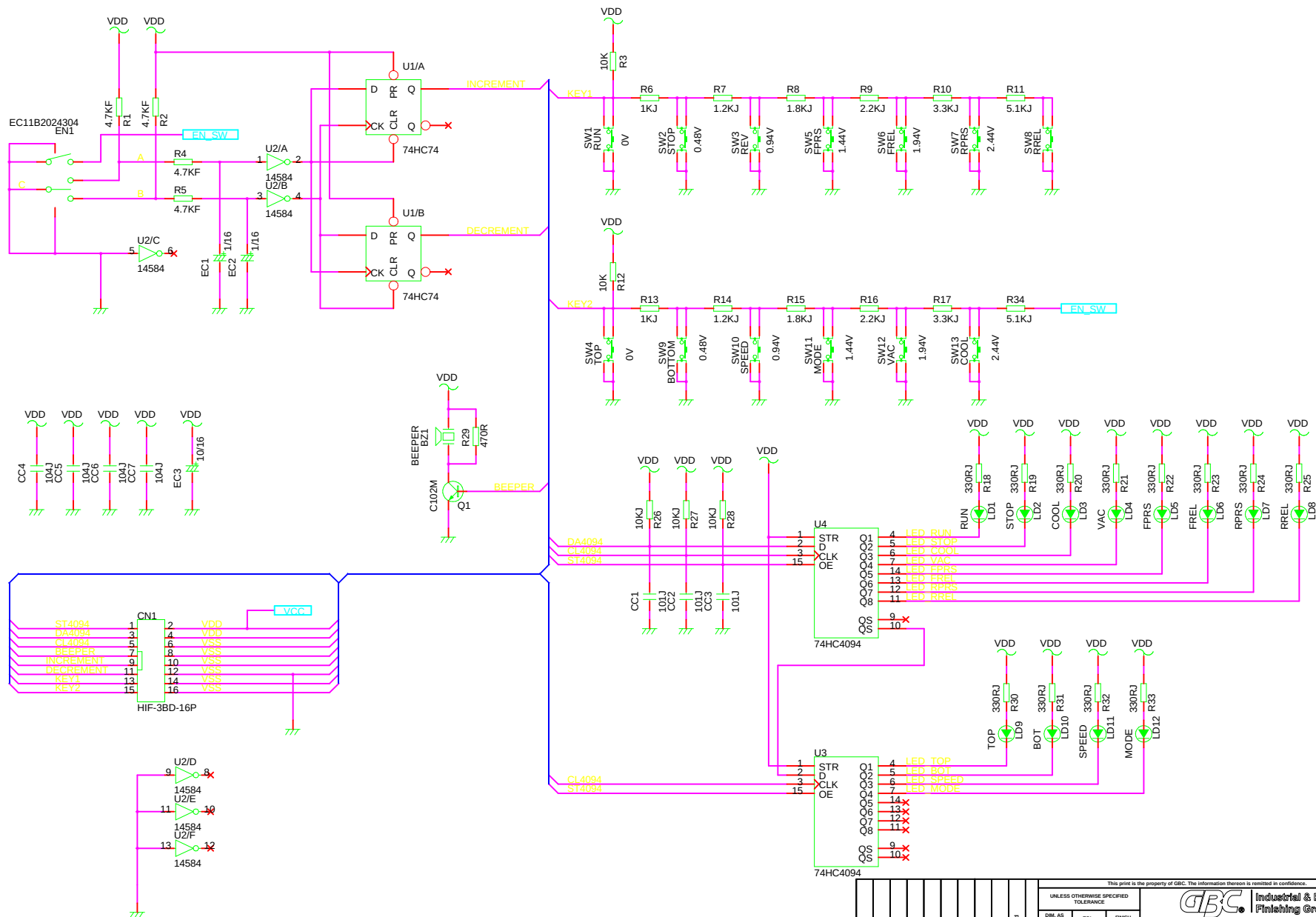
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UNLESS OTHERWISE SPECIFIED TOLERANCE			
DWG. AS SHOWN	TOL.	FINISH TO BE	125
XX	±.364		
X	±.450		
XX	±.500		
XXX	±.625		
XXXX	±.800		
ANGLES ±.375			
CHECKED BY: Sean Flood			
REVISION			
TITLE: Main MCU Control Circuit GBC Orca 64			
DATE: 06/20/03	DRAWN BY: N/A	DWG SCALE: N/A	DWG: O64 - 027

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GBC Industrial & Print Finishing Group
4151 Anderson Road, DeForest, WI 53532

TITLE:
Display Panel Circuit
GBC Orca 64

DATE: 06/20/03 DRAWN BY: N/A DWG SCALE: N/A DWG: O64 - 028

CHECKED BY: Sean Flood

REVISION

UNLESS OTHERWISE SPECIFIED TOLERANCE

DWG. AS SHOWN TOL. FINISH TO BE

XX ±.364 125

X ±.450

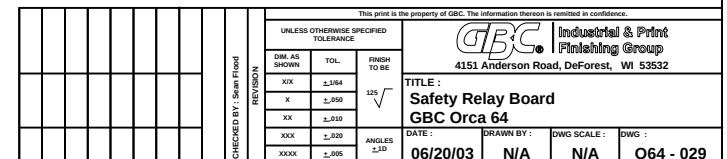
XX ±.610

XXX ±.820

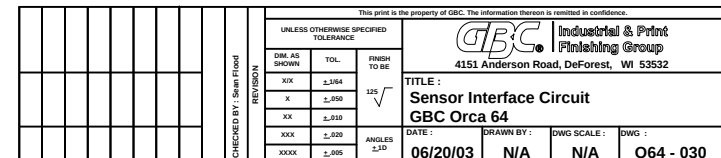
XXXX ±.895

ANGLES ±.375

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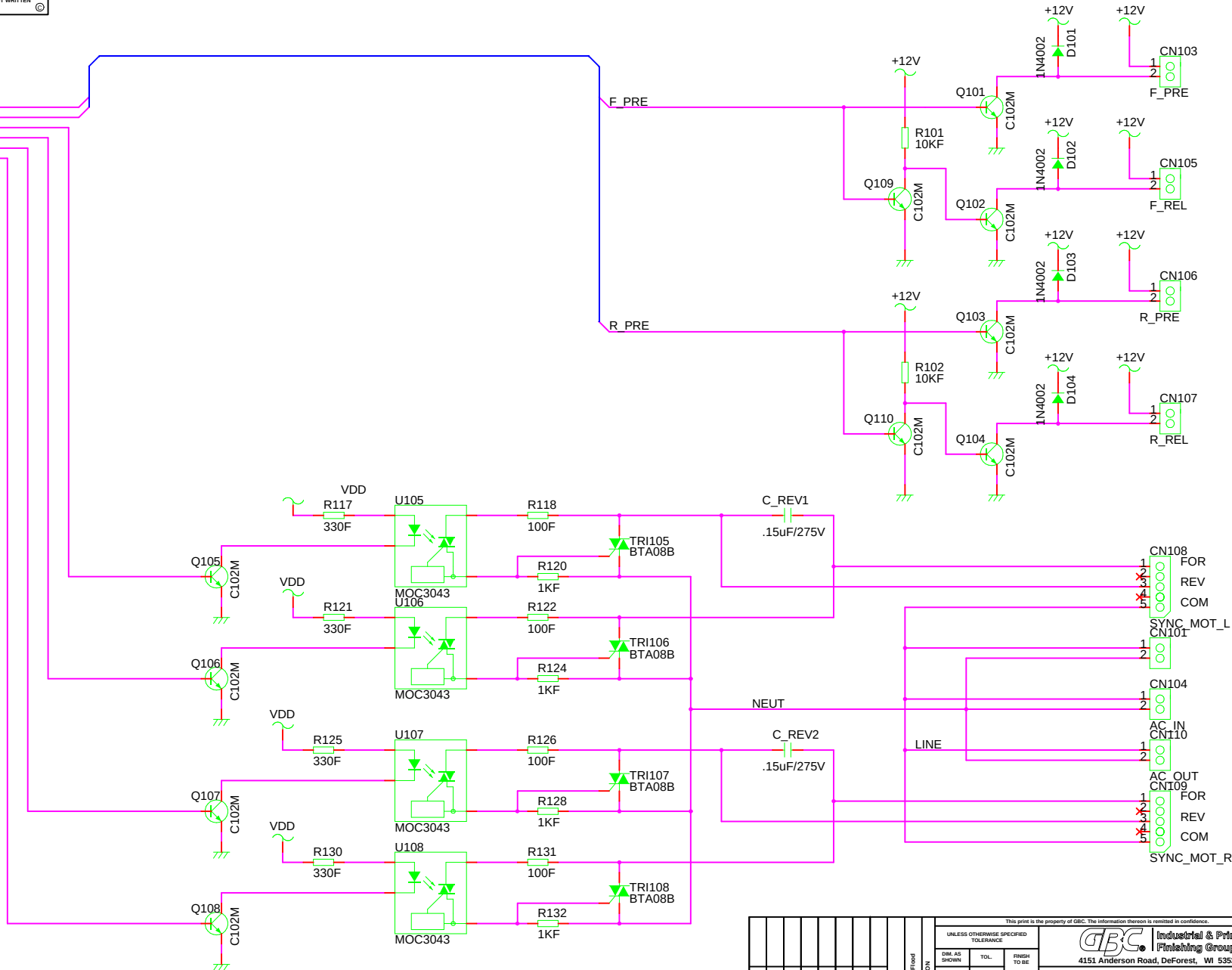


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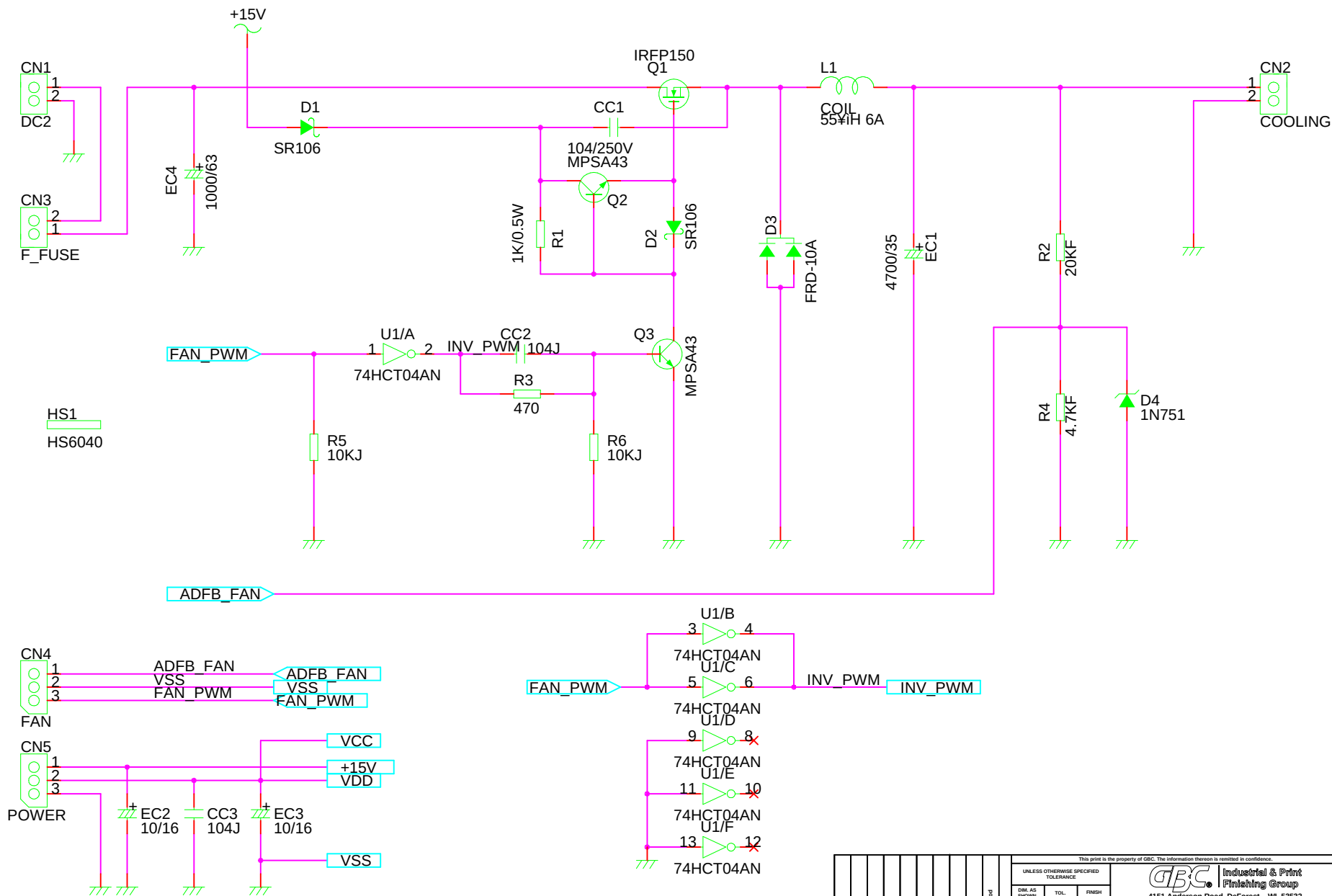


CN102
1 F PRE
2 R PRE
3 R FOR
4 R REV
5 L FOR
6 L REV
7
8
M5267-08P



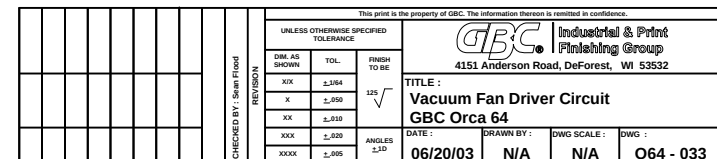
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CHECKED BY: Sean Flood REVISION			UNLESS OTHERWISE SPECIFIED TOLERANCE			 Industrial & Print Finishing Group 4151 Anderson Road, DeForest, WI 53532								
			DIM. AS SHOWN		TOL.	FINISH TO BE	TITLE : Roller Tension Control Circuit GBC Orca 64							
XX	±.364	125 ✓	DATE : 06/20/03											
X	±.650					DRAWN BY : N/A								
XX	±.930									DWG. SCALE : N/A				
XXX	±.120												DWG : O64 - 031	
XXXX	±.065	ANGLES ±.375												
REVISION														

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					DWG. AS SHOWN	TOL.				FINISH TO BE
					XX	±.364				√
					X	±.650				
					XX	±.930				
XXX	±.120	ANGLES ±.30								
XXXX	±.065									

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Orca 64 Wire list

Product Name : Orca 64		Input Voltage : 110V/60HZ		Date : 2003.4.24		
code no.	component name	rating	treatment A	treatment B	q'ty	Wire no
704166401	LEFT,RIGHT CR16PI SIGNAL WIRE	UL2547#26-22 L660 3COLOR+SHIELD	M5264-04P	M5264-03P	2	2
704166402	LEFT GM16PI TENSION SIGNAL WIRE	UL2464#24 L3450 3COLOR+SHIELD	M5264-04P	M5264-04P	1	3-1
704166403	RIGHT GM16PI TENSION SIGNAL WIR	UL2547#26-22 L1400 3COLOR+SHIEL	M5264-04P	M5264-04P	1	3-2
704166404	TOP,BOTTOM EXT IR SENSOR	UL2464#24 L450 4COLOR+SHIELD	M5264-03P	M5264-03P	2	4-1
704166405	TOP ,BOTTOM IR SENSOR EXT WIRE	UL2464#24 L480 4COLOR+SHIELD	SMH250-05P	SMP025-05P	2	4-2
704166406	20WIRE FLAT CABLE	20WIRE FLAT CABLE L1400	HIF3BA-16-2.5R	HIF3BA-16-2.5R	1	5-2
704166407	16WIRE FLAT CABLE	16WIRE FLAT CABLE L1400	HIF3BA-16-2.5R	HIF3BA-16-2.5R	1	5-1
704166408	FOOT S/W EXT WIRE	UL1007#20 L720 BLACK/BLACK	M5557-02P	M5559-02P	1	7-2
704165950	LEFT SAFETY MICRO SWITCH WIRE	UL1007#20 L2800 ORANGE/ORANGE	M5557-02P	.187REC&SLEEVE	1	15-2
704165951	RIGHT SAFETY MICRO SWITCH WIRE	UL1007#20 L750 ORANGE/ORANGE	0.004	.187REC&SLEEVE	1	15-3
704166409	VACUUM SIGNAL WIRE	UL2547#26-22 L520 2COLOR+SHIELD	M5264-03P	M5264-03P	1	6-1
704166410	VACUUM FAN FUSE WIRE	UL1007#18 L720 YELLOW/YELLOW	M5557-02P	.187REC&SLEEVE	1	10
704166411	VACUUM FAN WIRE	UL1007#18 RED/BLACK	DRAWING	DRAWING	1	44
704165952	VACUUM FAN EXT WIRE	UL1007#18 L2700 RED/BLACK	M5557-02P	M5559-02P	1	7-1
704166412	VACUUM FAN DC2 WIRE	UL1015#20 L160 RED/WHITE	M5557-02P	M5557-02P	1	21
704166413	VACUUM POWER WIRE 1	UL2547#26-22 L440 2COLOR+SHIELD	M5264-03P	M5264-03P	1	19-1
704166414	COOLING FAN FUSE WIRE	UL1007#18 L790 BROWN/BROWN	M3191-02P	.187REC&SLEEVE	1	41
704166415	COOLING FAN EXT WIRE	UL1007#18 L880 RED/BLUE	M3191-02P	M5559-02P	1	42
704166416	COOLING FAN DC2 WIRE	UL1007#16 L260 RED/BLACK	M3191-02P	M3191-02P	1	23-1
704166417	COOLING FAN DC POWER WIRE	UL2547#26-22 L300 2COLOR+SHIELD	M5264-03P	M5264-03P	1	19-2
704166418	COOLING FAN SIGNAL WIRE	UL2547#26-22 L580 2COLOR+SHIELD	M5264-03P	M5264-03P	1	6-2
704166419	COOLING FAN MOTOR WIRE	UL1007#18 L1840 RED/BLACK	DRAWING	DRAWING	1	43
704166420	MAIN MOTOR FUSE WIRE	UL1007#18 L900 BLACK/BLACK	M3191-02P	.187REC&SLEEVE	1	11-1
704166421	MAIN MOTOR SIGNAL WIRE	UL2547#26-22 L230 3COLOR+SHIELD	M5264-04P	M5264-04P	1	1
704166422	MAIN MOTOR DC1 POWER WIRE	UL1007#18 L250 RED/BROWN	M3191-02P	M3191-02P	1	17
704165953	MOTOR DRIVE PCB ES1/2 WIRE	UL1007#16 L100 YELLOW/YELLOW	M3191-02P	M3191-02P	2	22
704166413	MAIN MOTOR POWER WIRE 1	UL2547#26-22 L440 2COLOR+SHIELD	M5264-03P	M5264-03P	1	19-1
704165954	EMO PCB ES1 TO RIGHT EMERGENCY	UL1007#20 L850 YELLOW/YELLOW	M5557-02P	8mm STRIP&□□	1	24-1
704165955	MAIN PCB ES1 TO RIGHT EMERGNCY	UL1007#20 L1100 YELLOW/YELLOW	M5557-02P	8mm STRIP&□□	1	24-2
704165956	EMO PCB ES2 TO LEFT EMERGENCY	UL1007#20 L3100/4000 YEL/YEL	M5557-02P	8mm STRIP&□□	1	25-1
704165957	MAIN PCB ES2 TO LEFT EMERGENCY	UL1007#20 L3300/4200 YEL/YEL	M5557-02P	8mm STRIP&□□	1	25-2

Product Name : Orca L4		Input Voltage : 110V/60HZ		Date : 2003.4.24		
code no.	component name	rating	treatment A	treatment B	q'ty	Wire no
704165958	FRONT ES TO REAR ES WIRE	UL1007#20 L1050 YELLOW	8mm STRIP&□□	8mm STRIP&□□	2	26
704165959	FRONT TABLE MICRO S/W	UL1007#20 L2900 ORANGE/ORANGE	M5557-02P	.187REC&SLEEVE	1	15-1
704166423	FOOT S/W WIRE	UL2464#18 L2800 2COLOR	M557-02P	4.2RING&SLEEVE	1	12
704166424	SOLENOID VALVE WIRE	UL1007#20 L1050 RED/BLUE	M5557-02P	8mm STRIP&SOLDER	1	14-1
704166425	SOLENOID VALVE WIRE	UL1007#20 L1050 RED/YELLOW	M5557-02P	8mm STRIP&SOLDER	1	14-2
704166426	SOLENOID VALVE WIRE	UL1007#20 L1050 RED/WHITE	M5557-02P	8mm STRIP&SOLDER	1	14-3
704166427	SOLENOID VALVE WIRE	UL1007#20 L1050 RED/BLACK	M5557-02P	8mm STRIP&SOLDER	1	14-4
704166428	UPPER HEATER SSR WIRE	UL1007#20 L280 RED/YELLOW	M5557-02P	4.2RING&SLEEVE	1	9-1
704166429	LOWER HEATER SSR WIRE	UL1007#20 L250 RED/WHITE	M5557-02P	4.2RING&SLEEVE	1	9-2
704165960	UPPER SSR THERMOSTAT	UL1015#14 L800 RED	.250REC&SRGT	5.2RING&SRGT	1	27-1
704165961	LOWER SSR TO THERMOSTAT	UL1015#14 L700 RED	.250REC&SRGT	5.2RING&SRGT	1	27-2
704165962	THERMOSTAT TO HEATER WIRE	FS-2#14 L250 WHITE	.250REC&SRGT	12mm STRIP	2	28
704165963	UPPER SSR TO NOISE FILTER	UL1015#14 L1000 RED	5.2RING	5.2RING	1	29-1
704165964	LOWER SSR TO NOISE FILTER	UL1015#14 L1100 RED	5.2RING	5.2RING	1	29-2
704165965	NOISE FILTER TO TOP/BOT HEATER	UL1015#14 L2900 SKYBLUE	M6620982-01P	5.2RING	2	30
704165966	LEFT HEATER WIRE TO HEATER	FS-2#14 L300 WHITE	M6620981-01P	12mm STRIP	2	31
704166430	SYNCHRONOUS MOTOR EXT WIRE	UL2464#24 L1270 3COLOR	5264-05P	SMH250-05P	1	13-1
704166431	SYNCHRONOUS MOTOR EXT WIRE	UL2464#24 L3180 3COLOR	5264-05P	SMH250-05P	1	13-2
704166432	BRIDGE DIODE 1.2 AC LINE	UL1015#16 L400 YELLOW	.250REC&SLEEVE	.250REC&SLEEVE	4	39-1
704166433	BRIDGE DIODE 1.2 +□□	UL1015#16 L380 RED	.250REC&SLEEVE	.250REC&SLEEVE	2	39-3
704166434	BRIDGE DIODE 1.2 -□□	UL1015#16 L380 BLACK	.250REC&SLEEVE	.250REC&SLEEVE	2	39-2
704166435	GM300JA SEC 9V TO FUSE BLOCK	UL1007#18 L300 BLUE/BLUE	M5557-02P	.187REC&SLEEVE	1	32-1
704166436	GM300JA SEC 17V TO FUSE BLOCK	UL1007#18 L400 RED/RED	M5557-02P	.187REC&SLEEVE	1	32-2
704165967	GM300JA PRI TO FUSE BLOCK	UL1007#18 L450 RED/RED	M5557-02P	.187REC&SLEEVE	1	32-3
704166437	GM300JA SEC 9V EXT WIRE	UL1007#18 L450 BLUE/BLUE	M5557-02P	M5557-02P	1	33-1
704166438	GM9661S PRIMERY EXT WIRE	UL1007#18 L430 RED/RED	M5557-02P	M5557-02P	1	33-2
704165968	GM300JA SEC 34V EXT WIRE	UL1007#16 L350 YELLOW/YELLOW	M3191-02P	M3191-02P&02R-02P	2	40
704166438	GM300JA PRI EXT WIRE	UL1007#18 L430 RED/RED	M5557-02P	M5557-02P	1	33-2
704165969	GM300JA SEC 36V FUSE WIRE	UL1007#16 L700 YELLOW/YELLOW	M3191-02P	.187REC&SLEEVE	2	11-2
704166439	VDD WIRE1	UL1015#20 L400 RED/BLACK	M5557-02P	M5557-02P	1	8-1
704166440	15V WIRE 1	UL1015#20 L400 RED/BLUE	M5557-02P	M5557-02P	1	8-2
704166441	MAIN PCB SIGNAL WIRE 1	UL2464#24 L430 7COLOR+SHIELD	M5264-08/P	M5264-08P	1	20
704165970	NOISE FILTER TO POWER PCB AC IN	UL1015#18 L550 RED/SKYBLUE	M5557-02P	.250REC&SLEEVE	1	18
704165976	SUPPLY PCB TO FUSE&EMO PCB	UL1007#18 L300 RED/RED	M5557-02P	M5557-02P*2	1	34
704165972	EMO AC IN PCB EXT WIRE	UL1015#18 L600 RED/RED	M5557-02P	M5557-02P	1	33-3
704166436	EMO PCB FUSE WIRE	UL1007#18 L400 RED/RED	M5557-02P	.187REC&SLEEVE	1	32-2

Product Name : Orca 64		Input Voltage : 110V/60HZ		Date : 2003.4.24		
code no.	component name	rating	treatment A	treatment B	q'ty	Wire no
704165973	EMO PCB MOTOR TO MOTOR PCB	UL1015#18 L470 RED/BLACK	M3191-02P	M3191-02P	1	23-2
704165974	EMO PCB TO MOTOR EXT WIRE	UL1015#18 L2400 RED/BLACK	M3191-02P	M3191R-02P	1	16
704165975	MAIN PCB PRJ TO EMO BEAM SEN	UL1007#20 L330 ORANGE/ORANGE	M5557-02P	M5264-04P	1	35
704165977	MAIN PCB TABLE TO EMO PCB TABLE	UL1007#20 L350 ORANGE/ORANGE	M5557-02P	M5557-02P	2	36
704165977	MAIN PCB FOOT TO EMO PCB MCU S.					
704165978	TERMINAL BLOCK TO NOISE FILTER	UL1015#14 L350 RED	8mm STRIP&□□	5.2RING	1	37-1
704165979	TERMINAL BLOCK TO NOISE FILTER	UL1015#14 L500 RED	8mm STRIP&□□	5.2RING	1	37-2
704165980	TERMINAL BLOCK TO NOISE FILTER	UL1015#14 L450 SKYBLUE	8mm STRIP&□□	5.2RING	2	37-3
704165981	TERMINAL BLOCK TO NOISE FILTER	UL1015#18 L600 RED	8mm STRIP&□□	.250REC&SLEEVE	1	45-1
704165982	TERMINAL BLOCK TO NOISE FILTER	UL1015#18 L600 SKYBLUE	8mm STRIP&□□	.250REC&SLEEVE	1	45-2
704165983	CIRCUIT BREAKER TO TERMINAL BL	UL1015#10 L300 BLACK	8mm STRIP&□□	5.2RING	2	38

application
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