

D

C

B

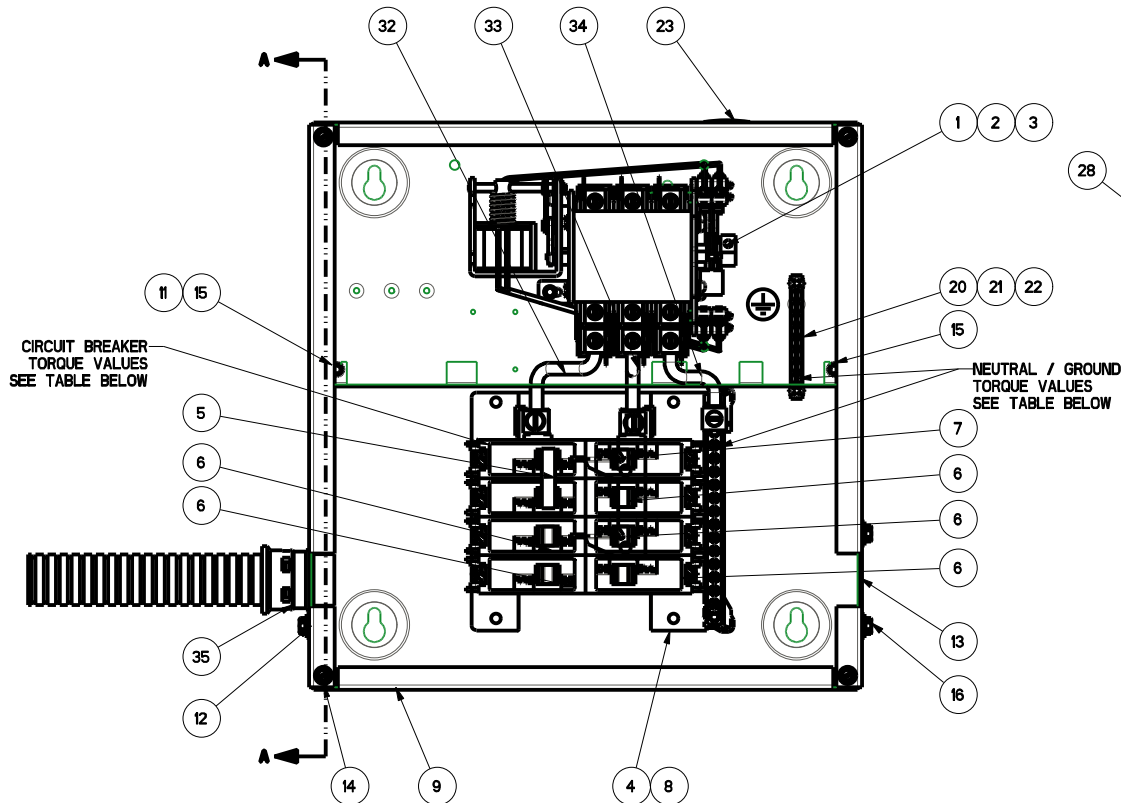
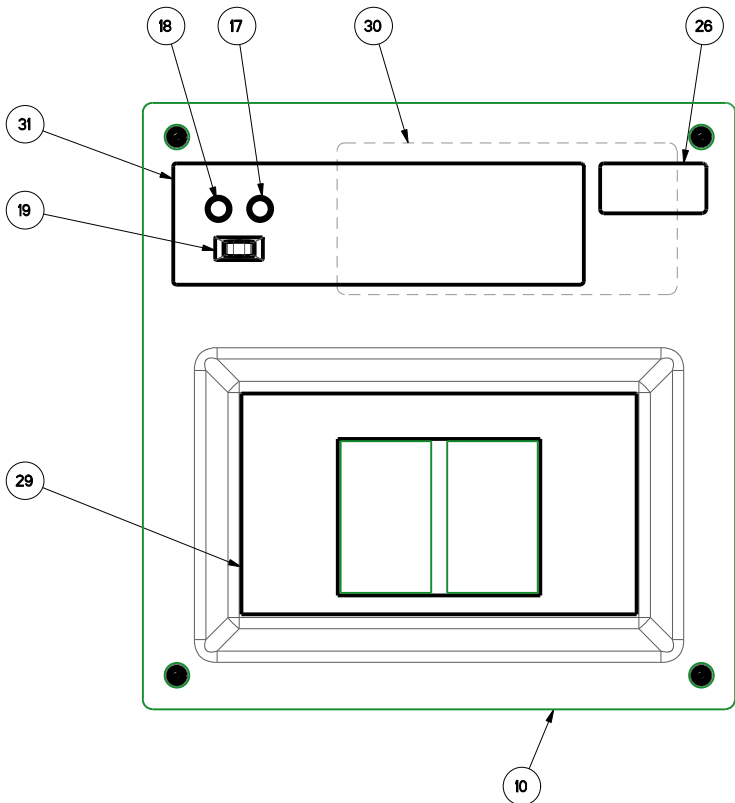
A

D

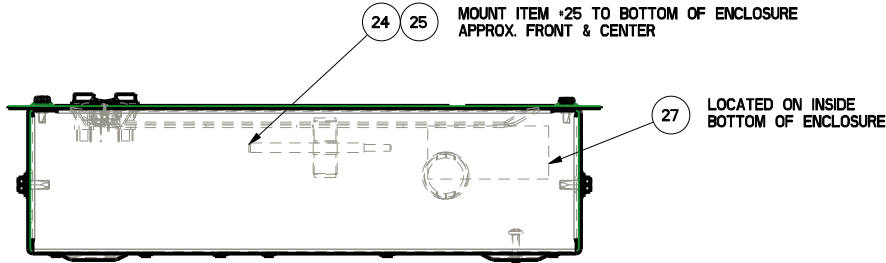
C

B

A



SECTION A-A



ITEM #	PART #	QTY	DESCRIPTION
1	OK8905	1	XFRSW 50A 3P 240V
2	OK0800	9	LUG SLDLSS 1/0-#14X9/16 AL/CU
3	045764	1	SCREW HHTT M4-0.7 X 8 ZP
4	0E7889A	1	8CIR L/CNTR 125A/240V SIEMENS
5	0E7888A	1	CB 0030A 2P PLUG IN SIEMENS
6	0E7888B	5	CB 0015A 1P PLUG IN SIEMENS
7	0E7888C	1	CB 0020A 1P PLUG IN SIEMENS
8	046852	2	SCREW HHTT #10-32 X 1/4 CZ
9	OK76160STOR	1	ENCLOSURE 8 POS. CORE POWER
10	OK89990STOR	1	COVER 8 POS UPG LC RAW.
11	OK7985	1	PLATE, ENCLOSURE DIVIDER
12	OK82580STOR	1	HARNESS ADAPTER PLATE 1" CONDUIT
13	OK82620STOR	1	COVER BLANK RAW
14	OK8326	4	SCREW HHW 10-32X1/2 TRIL W/W
15	026902	2	SCREW HHTT #8-32 X 1/4 CZ
16	0A7215	3	SCREW HHWS 1/4-20 X 5/8 NY/W
17	OK8870	1	INDICATOR NEON AMBER PNL MTD
18	OK8871	1	INDICATOR NEON GREEN PNL MTD
19	OK8872	1	SWITCH ROCKER SPDT 16A 250V
20	OK9607	1	GROUND BAR (10) 4-14 AWG ALUM CONN
21	023762	2	WASHER LOCK EXT #10 STL
22	0L0197	2	SCREW PHTT #10-32 X .750 CZ
23	0F9199	1	PLUG PLASTIC 1.093-1.125
24	0E6155	1	PIN ARM EXTENDER
25	OK8254	1	U-CLIP ADHESIVE
26	OG3274	1	DECAL LIVE CIRCUIT ENG/FRN/SPN
27	OG8238	1	DECAL,UL PANELBOARD
28	0H6435K	1	DECAL DATA RTG SW.P/N OK3808
29	OK5129	1	DECAL LC 8 CIRC. GENERAC
30	OK3010	1	DECAL TEST SEQ/OPERATIONAL
31	OK9604	1	DECAL, UTILITY GEN. OPERATION
32	OK5154B	1	HARNESS LC RTG INT CONN T1
33	OK5154C	1	HARNESS LC RTG INT CONN T2
34	OK9625	1	HARNESS LC MTS INT CONN T3
35	OK9400	1	HARN MTS-MAIN PNL 8CIR W/NEUT
36	OK9654	1	HARNESS LC MTS INT.CONN 8 (NOT SHOWN)

REFERENCE DRAWINGS
WIRING DIAGRAM - 0K9433
SCHEMATIC DIAGRAM - 0K9434

TERMINAL TIGHTENING TORQUE			TERMINAL TIGHTENING TORQUE			TERMINAL TIGHTENING TORQUE		
CB (AMPS)	WIRE SIZE	TORQUE	TERMINAL	WIRE SIZE	TORQUE	TERMINAL	WIRE SIZE	TORQUE
10-25	14-8 AWG	25 IN/LBS	NEUTRAL CONNECTION	10-14 CU/10-12 AL	20 IN/LBS.	GROUND CONNECTION	10-14 CU/10-12 AL	35 IN/LBS.
30-35	14-6 AWG	25 IN/LBS		8 AWG.	25 IN/LBS.		8 AWG.	40 IN/LBS.
40-50	8 AWG / 6-4 AWG	40/45 IN/LBS		6-4 AWG.	35 IN/LBS.		6-4 AWG.	45 IN/LBS.

PART NUMBER	DESCRIPTION
OK9001	LCTR ASSY 8 CIR-GENERAC W/WHIPS
OK9001A	EXPLODED VIEW DRAWING

GENERAL TOLERANCES UNLESS NOTED

ALL XX : ± 0.4 MM
XXX : ± 0.4 MM
XXXX : ± 0.5 MM
ALL ANG : ± 1°

INTERPRET DIM AND TOL PER ASME Y14.5M-1994

THIRD ANGLE PROJECTION



TITLE
ASSEMBLY UPGRADABLE
8 CIRCUIT

ISSUE DATE:	SIZE	CAGE NO	DWG NO	REV
	D	N/A	OK9001\$	1
ELECTRONICALLY APPROVED INSIDE WINDCHILL		SCALE 0, 400	WT-KG 325320722, 308HEET	1 of 1

DRAWING CREATED FROM PROVENIENCE
3D FILE. (CO MODIFICATION TO BE
APPLIED TO SOLID MODEL ONLY.)

GENERAL ASSEMBLY DRAWING