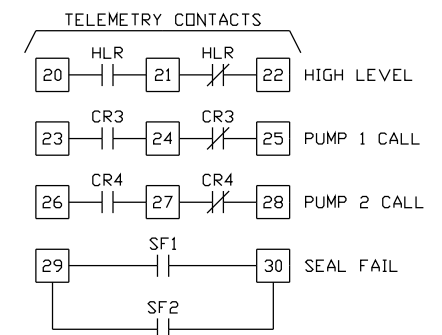
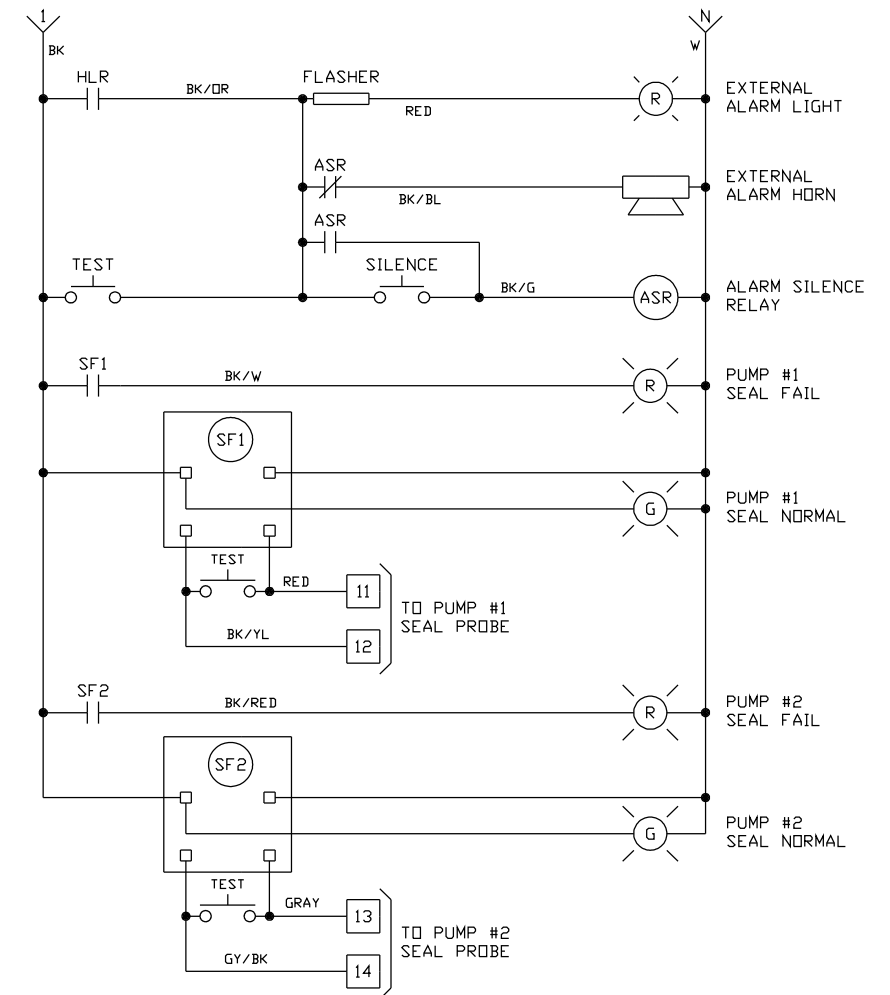
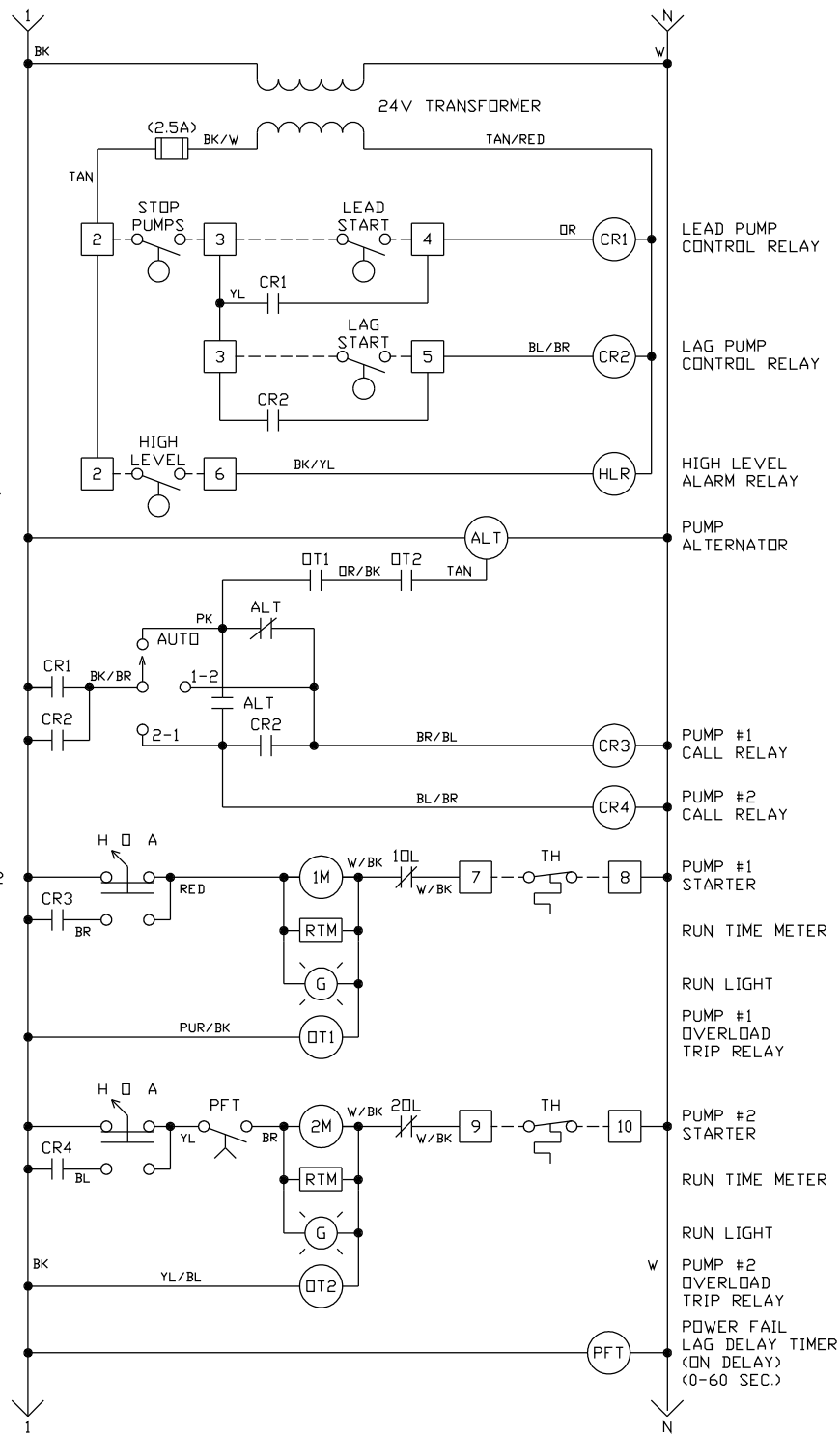
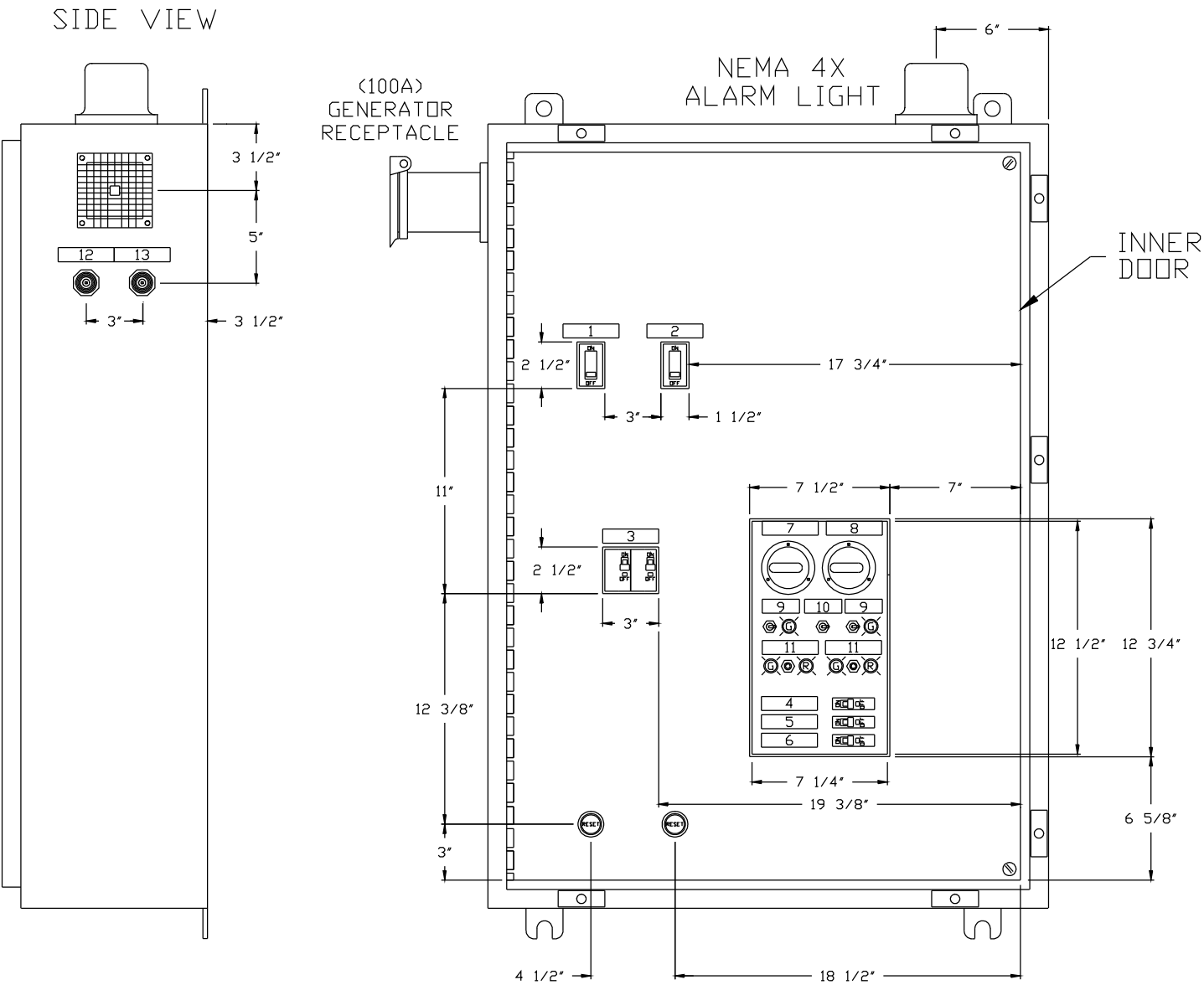


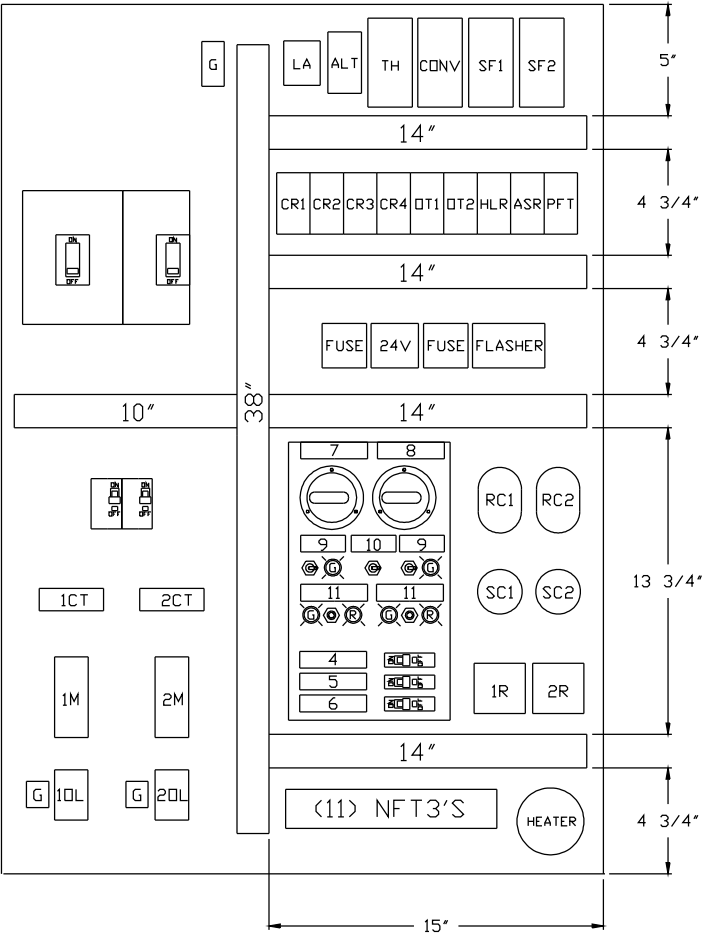


REV. NO.	REVISION	BY CHK'D	DATE	DESIGNED BY:	DATE	 BBC PUMP AND EQUIPMENT COMPANY, Inc. 1125 W. 16th St. P.O. BOX 22098 Indianapolis, Indiana 46222 317/636-1111
1	GENERAL REVISIONS	JZ	10/30	MA	10/21	
		MA	92	DRAWN BY:	DATE	
				JZ	92	
				CHECKED BY:	DATE	
				SCALE	DESCRIPTION	BLAKE/E. KNOLL BBC #15717
					DWG. NO. AAC 13352	JOB NO.

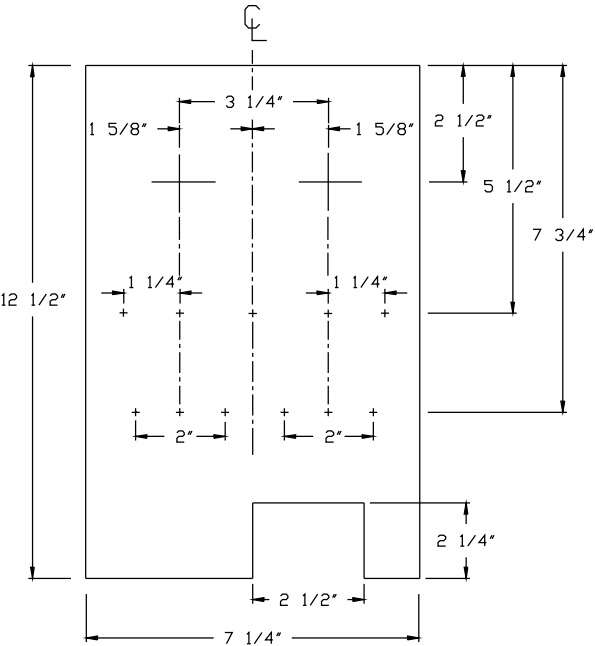
NEMA 4X STAINLESS STEEL ENCLOSURE
42"H X 30"W X 10"DP
OUTER DOOR NOT SHOWN



BACK PANEL LAYOUT
39"H X 27"W



STANDOFF LAYOUT



NAMEPLATE LEGEND

- | | |
|--------------------|----------------------|
| 1. EMERGENCY | 8. PUMP 2 RTM |
| 2. NORMAL | 9. HOA RUN |
| 3. PUMP 1 PUMP 2 | 10. 1-2 AUTO 2-1 |
| 4. CONTROL | 11. NORMAL TEST FAIL |
| 5. 120 CONVENIENCE | 12. ALARM TEST |
| 6. REMOTE MONITOR | 13. ALARM SILENCE |
| 7. PUMP 1 RTM | |

REV. NO.	REVISION	BY CHK'D	DATE	DESIGNED BY:	DATE	BBC PUMP AND EQUIPMENT COMPANY, Inc. 1125 W. 16th St. P.O. BOX 22098 Indianapolis, Indiana 46222 317/636-1111
				MA	10/21	
				DRAWN BY:	DATE	DESCRIPTION
				JZ	92	
				CHECKED BY:	DATE	BLAKE/E. KNOLL BBC #15717
				SCALE		DWG. NO. PNL 13352
						JOB NO.

USEMCO INCORPORATED
BILL OF MATERIAL REPORT

DATE: 10/22/92 PAGE: 1

MULTI LEVEL BILL OF MATERIAL

EFFECTIVITY DATE: 10/22/92

INCLUDE ALTERNATE BILL OF MATERIAL: NO

ITEM ID		PIECE #	QTY PER	SCRAP QTY	SCRAP RATE	BILL CODE	EFFECT DATE	DISCONT DATE	EFF CODE	U/M	ITEM LT	OFF SET
13352	BLAKE / E. KNOLL; BBC #15717 DUPLEX "INDY" 230V 1PH 5HP									EA	0	
13352-0001	SHIP LOOSE 100 AMP DISCONNECT		1.0000	0.0000	0.000					EA	0	0
421636	BREAKER 2 PL MLD CA FAL 22100		1.0000	0.0000	0.000					EA	5	0
421888	ENCL CKT BRKR SGD# FA100DS **DRILL TO PADLOCK IN ON POS**		1.0000	0.0000	0.000					EA	1	0
421890	NEUTRAL ASSY SGD# SN100FA		1.0000	0.0000	0.000					EA	1	0
322268	HORN 120VAC FARADAY 6110 CAT. #6110B-0-0-120-60		1.0000	0.0000	0.000					EA	5	0
322276.2	LIGHT ALARM AC-DC #BL5R-120VAC		1.0000	0.0000	0.000					EA	5	0
365285	NUTSERT 83858 1/4-20		3.0000	0.0000	0.000					EA	5	0
365290	SCREW UNICORP 4149-M07-F09 S/S		3.0000	0.0000	0.000					EA	5	0
365291	RETAINER UNICORP 41R30-M07-F09		3.0000	0.0000	0.000					EA	5	0
420410	ROD RESET SINGLE SGD 9066 RA-1		2.0000	0.0000	0.000					EA	1	0
421104	CTR DP 3PL 50A 8910 DPAS3V02		2.0000	0.0000	0.000					EA	5	0
421503	BREAKER DOOR MOUNT SGD GOU-115		2.0000	0.0000	0.000					EA	1	0
421506	BREAKER DOOR MOUNT SGD GOU-120		1.0000	0.0000	0.000					EA	5	0
421528	BREAKER DOOR MOUNT SGD GOU-260		2.0000	0.0000	0.000					EA	5	0
421636	BREAKER 2 PL MLD CA FAL 22100		1.0000	0.0000	0.000					EA	5	0
421836	BREAKER 3 PL MLD CA FAL 32100		1.0000	0.0000	0.000					EA	5	0
422307.1	RELAY 10A BLTEC 8302-T-120VAC 20,000 OHM - 2 N.O. CONTACTS		2.0000	0.0000	0.000					EA	1	0
422339.10	RELAY 10A IDEC RH2B-U-AC120V		5.0000	0.0000	0.000					EA	1	0
422339.12	RELAY 10A IDEC RH2B-U-AC24V		2.0000	0.0000	0.000					EA	5	0
422339.22	RELAY 10A IDEC RH3B-U-AC24V		1.0000	0.0000	0.000					EA	5	0
422345	RELAY ALT 10A DIV #ARA-120-ABA		1.0000	0.0000	0.000					EA	1	0
422401	RELAY OVERLOAD SGD 9065 TO-1		2.0000	0.0000	0.000					EA	5	0
423384.1	ARRESTOR LIGHTNING 3W 240V RED JACKET #104-017-5		1.0000	0.0000	0.000					EA	3	0
423409.1	BLOCK TERMINAL CONNECTRON NFT3		11.0000	0.0000	0.000					EA	1	0
423410	BLOCK TERMINAL CONCTR NDN 111		2.0000	0.0000	0.000					EA	1	0
423444.1	BLOCK 1PL LINE #2/0 LOAD #4 MARATHON #1431555		1.0000	0.0000	0.000					EA	5	0
423480.2	SOCKET RD 8 PIN IDEC SR0P-06		2.0000	0.0000	0.000					EA	1	0
423484	SOCKET MIDGET 2P IDEC SH2B-05		7.0000	0.0000	0.000					EA	1	0
423485	SOCKET MIDGET 3P IDEC SH3B-05		1.0000	0.0000	0.000					EA	1	0
423502	THERMOSTAT 15A SPDT WAG #2E158		1.0000	0.0000	0.000					EA	1	0
423637	OVERLOAD SGD #B32.0		2.0000	0.0000	0.000					EA	5	0
424164	INTERLOCK CIRCUIT BREAKER-FAL		1.0000	0.0000	0.000					EA	1	0
425012.00	TIMER 120VAC DIV. TBC-120-ABA ON DELAY		1.0000	0.0000	0.000					EA	5	0
425079	FLASHER 120VAC SSAC FS127		1.0000	0.0000	0.000					EA	5	0
425200.0	RTM 120VAC 60HZ ENM #TS0E2		2.0000	0.0000	0.000					EA	5	0
425337	TRANSFORMER 40VA #S84Z-90 GRAINGER STOCK #2A245		1.0000	0.0000	0.000					EA	5	0
425393.2	TRNSFMR CURRENT MIDWEST 3CT15 50/5 RATIO (1) PRIMARY TURN		2.0000	0.0000	0.000					EA	5	0
426104	FUSE 250V FUSETRON FRNR 3		1.0000	0.0000	0.000					EA	5	0

USEMCO INCORPORATED
BILL OF MATERIAL REPORT

DATE: 10/22/92 PAGE: 2

MULTI LEVEL BILL OF MATERIAL

EFFECTIVITY DATE: 10/22/92

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ITEM ID	PIECE #	QTY PER	SCRAP QTY	SCRAP RATE	BILL CODE	EFFECT DATE	DISCONT DATE	EFF CODE	U/M	ITEM LT	OFF SET
426521	BLOCK FUSE MARATHON F30A15	1.0000	0.0000	0.000					EA	5	0
426525	BLOCK FUSE LITTLEFUSE 3548126Y	1.0000	0.0000	0.000					EA	1	0
428905.1	WIRE DUCT BODY TYTON SL1.5X36	7.0000	0.0000	0.000					FT	5	0
428908.1	WIRE DUCT COVER TYTON TC1.5G	7.0000	0.0000	0.000					FT	5	0
429000.007	RELAY MTR START 260-275 #6X555	2.0000	0.0000	0.000					EA	5	0
429002.002	CAP MTR/ST MFD 270-324 #4X662	2.0000	0.0000	0.000					EA	5	0
429003.001	CAP MTR RUN MFD 25 #6X661	2.0000	0.0000	0.000					EA	5	0
429105	DECAL USEMCO LIMITED WARRANTY	1.0000	0.0000	0.000					EA	5	0
445041	FUSE SLO BLD 2.5A 250V	1.0000	0.0000	0.000					EA	1	0
	LITTLEFUSE #31302.5 3AG										
461022	BSHING KNOCKOUT T&B #3210 1/2	2.0000	0.0000	0.000					EA	5	0
462003	BOX JUNCTION 2X4 RACO 670	2.0000	0.0000	0.000					EA	5	0
462340.22	RECEP CROUSE-HINDS AR1031-S22	1.0000	0.0000	0.000					EA	5	0
	100 AMP 3 WIRE 3 POLE										
462357	RECEP GFI 15A 120V SIR-15-F-IV	1.0000	0.0000	0.000					EA	1	0
462849.3	ENCL N4X SNGL HOF A42H30105SLP	1.0000	0.0000	0.000					EA	5	0
463219	ENCL BP HOF A42P30	1.0000	0.0000	0.000					EA	1	0
469004	LUG ALUM SOLDERLESS MAX. #2	4.0000	0.0000	0.000					EA	5	0
469005.0004	LUG POWER DIST KIT #PDC3FA2	1.0000	0.0000	0.000					EA	5	0
469070	HEATER PANEL 120V CHRD SCB-100	1.0000	0.0000	0.000					EA	5	0
469071	LAMPHOLDER PORCELAIN KEYLESS	1.0000	0.0000	0.000					EA	5	0
	CLEAT MEDIUM EDISON SCREW BASE										
	CHALLENGER #226 80845-0										
470401	SWITCH TOG SPDT 3 POS #91-0003	2.0000	0.0000	0.000					EA	5	0
	20 AMP ON OFF ON										
470406	SWITCH TOG DPDT 3 POS 26E64-73	1.0000	0.0000	0.000					EA	1	0
470500.1	SWITCH PB SCD 9001 SKR-1U	2.0000	0.0000	0.000					EA	5	0
	NEMA 4X CORROSION RESISTANT										
470561	SWITCH PB C-H 8411K12 NO	2.0000	0.0000	0.000					EA	1	0
472081	BLOCK CONTACT SCD 9001 KA-2	2.0000	0.0000	0.000					EA	5	0
480110.1	LIGHT IND #930-405X-710RN-120	2.0000	0.0000	0.000					EA	1	0
480111.1	LIGHT IND #930-405X-710GN-120	4.0000	0.0000	0.000					EA	1	0
500563	INNERDOOR 42x30x08 N4&12 10"DP	1.0000	0.0000	0.000					EA	1	0
140800.99	SHEET STL HR 14GA A36-GENERIC	23.0131	0.0000	0.000					EA	1	0
328000.0001	HINGE CONTINUOUS #1205	38.0000	0.0000	0.000					EA	1	0
500578	LEG, INNER DOOR 8" HIGH	38.0000	0.0000	0.000					EA	5	0
141300.036	STRIP STL HR .125X1	0.3807	0.0000	0.000					EA	1	0
500583.07	STANDOFF BOLUS FOR 8" DEPTH	1.0000	0.0000	0.000					EA	1	0
140800.99	SHEET STL HR 14GA A36-GENERIC	1.4468	0.0000	0.000					EA	5	0
500584.20	STANDOFF FAL INTERLOCK - 8"	1.0000	0.0000	0.000					EA	5	0
140800.99	SHEET STL HR 14GA A36-GENERIC	3.1300	0.0000	0.000					EA	1	0
500587.01	STANDOFF "INDY" FOR 8" DEPTH	1.0000	0.0000	0.000					EA	5	0
140800.99	SHEET STL HR 14GA A36-GENERIC	6.6566	0.0000	0.000					EA	1	0