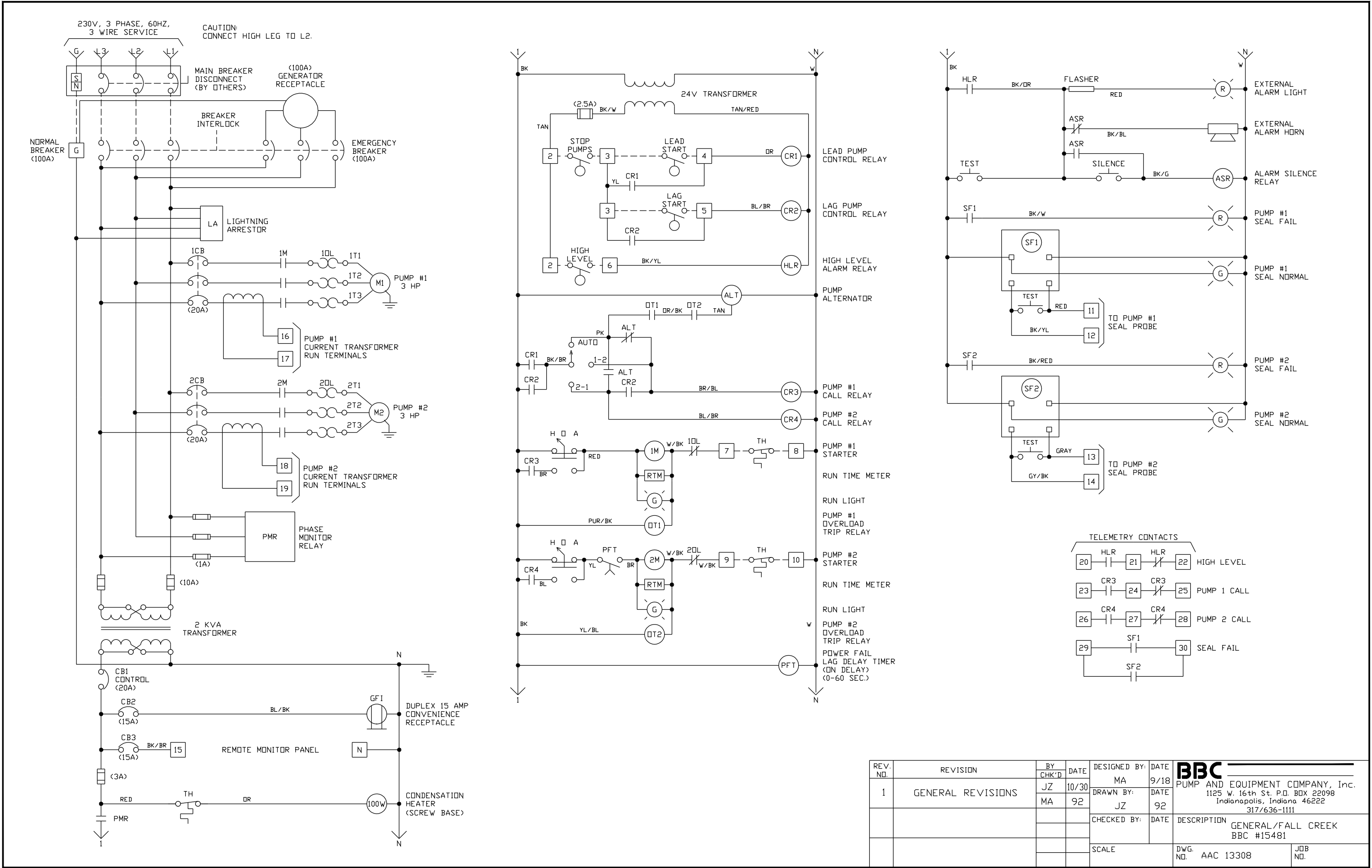
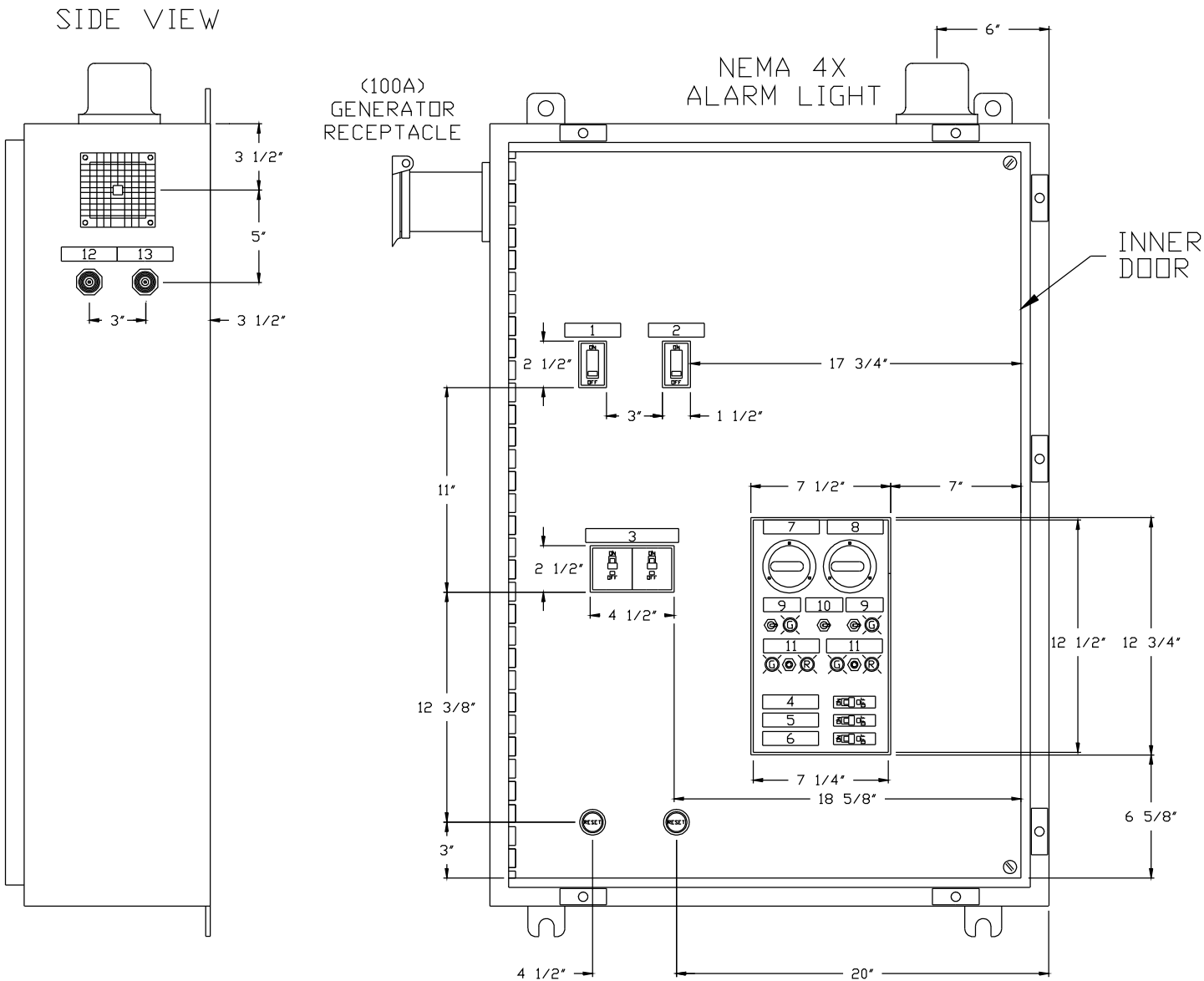
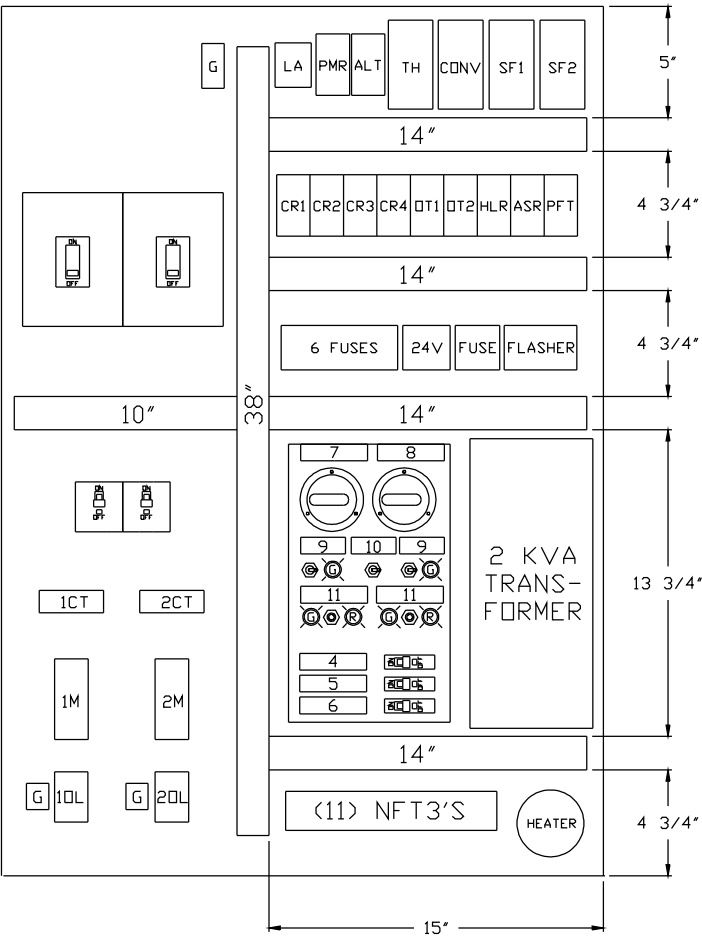




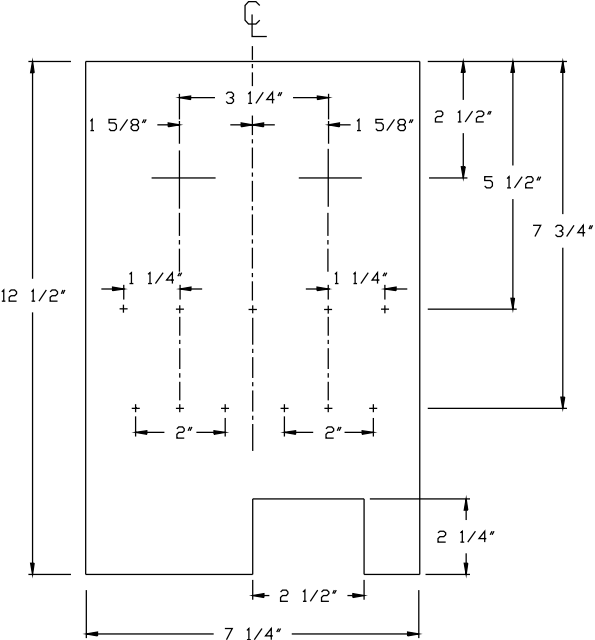
NEMA 4X STAINLESS STEEL ENCLOSURE
42"H X 30"W X 10"DP
OUTER DOOR NOT SHOWN



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	9/21	
				DRAWN BY:	DATE	DESCRIPTION GENERAL/FALL CREEK BBC #15481
				JZ	92	
				CHECKED BY:	DATE	DWG. NO. PNL 13308
				SCALE		JOB NO.

USEMCO INCORPORATED
BILL OF MATERIAL REPORT
MULTI LEVEL BILL OF MATERIAL

DATE: 09/21/92 PAGE: 1

EFFECTIVITY DATE: 09/21/92 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
13308	GENERAL/FALL CREEK; BBC #15481 DUPLEX "INDY" 230V 3PH 3HP									EA	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
421100	CTR DP 3PL 20A 8910 DPA13V02		2.0000	0.0000	0.000					EA	1	0
421503	BREAKER DOOR MOUNT SGD QOU-115		2.0000	0.0000	0.000					EA	1	0
421506	BREAKER DOOR MOUNT SGD QOU-120		1.0000	0.0000	0.000					EA	5	0
421508	BREAKER DOOR MOUNT SGD QOU-320		2.0000	0.0000	0.000					EA	5	0
421836	BREAKER 3 PL MLD CA FAL 32100		2.0000	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
422348	RELAY PH MNTR DIV #SLA-230-ASA		1.0000	0.0000	0.000					EA	1	0
422405	RELAY OVERLOAD #9065 SED-5		2.0000	0.0000	0.000					EA	5	0
423385.1	ARRESTOR LIGHTNING 4W 480V RED JACKET #104-018-5		1.0000	0.0000	0.000					EA	3	0
423409.1	BLOCK TERMINAL CONNECTOR NPT3		11.0000	0.0000	0.000					EA	1	0
423480.2	SOCKET RD 8 PIN IDEC SR2P-06		3.0000	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 WWG #2E158		1.0000	0.0000	0.000					EA	1	0
423631	OVERLOAD SGD #815.5		6.0000	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 #T500B2		2.0000	0.0000	0.000					EA	5	0
425302	TRANSFMR 2KVA ACME T2-53012-S		1.0000	0.0000	0.000					EA	5	0
425337	TRANSFORMER 40VA #S84Z-90		1.0000	0.0000	0.000					EA	5	0
425394.2	GRAINGER STOCK #2A245 TRANSFMR CURRENT MIDWEST 3CT62 20/5 RATIO (6) PRIMARY TURNS		2.0000	0.0000	0.000					EA	30	0
426000	FUSE 250V BUSS NON 1		3.0000	0.0000	0.000					EA	5	0
426104	FUSE 250V FUSETRON FRNR 3		1.0000	0.0000	0.000					EA	5	0
426111	FUSE 250V FUSETRON FRNR 10		2.0000	0.0000	0.000					EA	1	0
426522	BLOCK FUSE MARATHON F30A3S		2.0000	0.0000	0.000					EA	5	0
426525	BLOCK FUSE LITTLEFUSE 354312GY		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
429105	DECAL USEMCO LIMITED WARRANTY		1.0000	0.0000	0.000					EA	5	0

USEMCO INCORPORATED
BILL OF MATERIAL REPORT

DATE: 09/21/92 PAGE: 2

MULTI LEVEL BILL OF MATERIAL

EFFECTIVITY DATE: 09/21/92

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
445041	FUSE SLO BLO 2.5A 250V LITTLEFUSE #31302.5 3AG		1.0000	0.0000	0.000					EA	1	0
461022	BSHG 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
462340.21	RECEP CROUSE-HINDS AR1042-S22 100 AMP 3 WIRE 4 POLE		1.0000	0.0000	0.000					EA	30	0
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 CHRO SCB-100		1.0000	0.0000	0.000					EA	5	0
469071	LAMPHOLDER PORCELAIN KEYLESS CLEAT MEDIUM EDISON SCREW BASE CHALLENGER #226 80845-0		1.0000	0.0000	0.000					EA	5	0
470401	SWITCH TOG SPDT 3 POS #91-0003 20 AMP ON OFF ON		2.0000	0.0000	0.000					EA	5	0
470406	SWITCH TOG DPDT 3 POS 2GE64-73		1.0000	0.0000	0.000					EA	1	0
470500.1	SWITCH PB SOD 9001 SKR-1U NEMA 4X CORROSION RESISTANT		2.0000	0.0000	0.000					EA	5	0
470561	SWITCH PB C-H 8411K12 NO		2.0000	0.0000	0.000					EA	1	0
472081	BLOCK CONTACT SGD 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" LG	38.0000	0.0000	0.000					LB	1	0
500578	LEG, INNER DOOR 8" HIGH		3.0000	0.0000	0.000					IN	5	0
141300.036	STRIP STL HR .125X1	10.75"	0.3807	0.0000	0.000					EA	1	0
500583.12	STANDOFF QDU7 FOR 8" DEPTH		1.0000	0.0000	0.000					LB	1	0
140800.99	SHEET STL HR 14GA A36-GENERIC		2.0255	0.0000	0.000					EA	5	0
500584.20	STANDOFF FAL INTERLOCK - 8"		1.0000	0.0000	0.000					LB	1	0
140800.99	SHEET STL HR 14GA A36-GENERIC		3.1300	0.0000	0.000					EA	5	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					LB	1	0