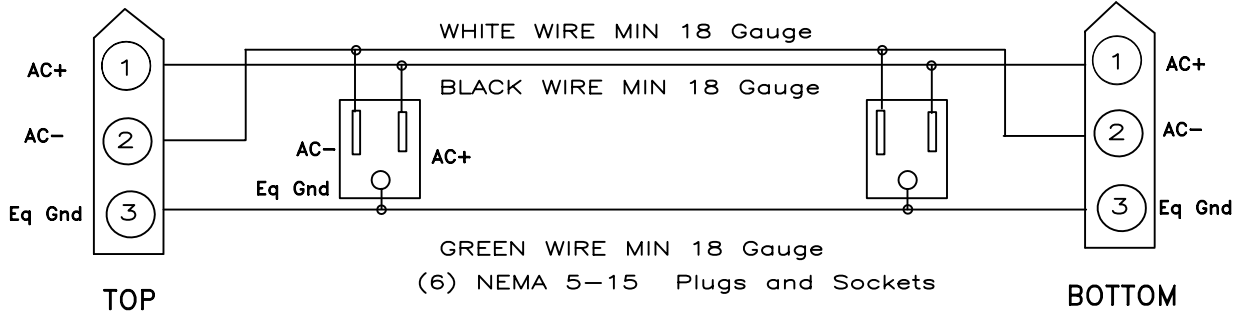


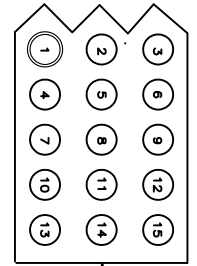
CLEAN POWER BUS

CLEAN POWER SOCKET

CLEAN POWER PLUG

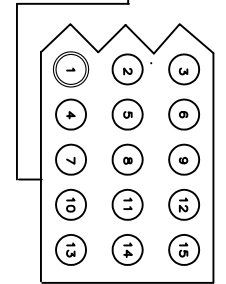


FACE VIEW
CC OUT (Socket)



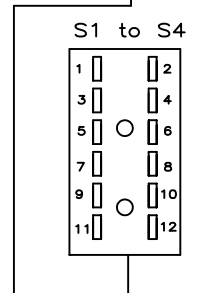
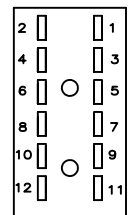
CC (Cabinet) CONNECTOR

Pin #	FUNCTION	Pin #	FUNCTION
CC-1	MC COIL from PP	CC-2	AC+ RAW to PP and Fan
CC-3	TR Coil from PP	CC-4	Signal Flash
CC-5	From Front Door Switch	CC-6	From Auto Flash Switch
CC-7	Annex B Reserved	CC-8	From Rear Door Switch
CC-9	CB trip status CMU to PP	CC-10	AC+ RAW
CC-11	AC- RAW	CC-12	12 VAC to Police Panel
CC-13	MANUAL CONTROL EN in	CC-14	INTERVAL ADV Out
CC-15	STOP TIME Switch		



FACE VIEW
CC IN (Socket)

FACE VIEW
P1



FACE VIEW

AC RAW POWER BUS

Pin	P1 INPUT AC	CC IN/OUT	Pin	S1 OUTPUT ASSY 1	Pin	S2 OUTPUT ASSY 2	Pin	S3 OUTPUT ASSY 3	Pin	S4 OUTPUT ASSY 4
1	LB1 AC+		1	LB1 AC+	1	LB3 AC+	1	LB5 AC+	1	LB7 AC+
2	LB2 AC+		2	LB2 AC+	2	LB4 AC+	2	LB6 AC+	2	LB8 AC+
3	LB3 AC+		3	FU1-1	3	FU1-2	3	FU1-1	3	FU1-2
4	LB4 AC+		4	FU1-2	4	FU1-1	4	FU1-2	4	FU1-1
5	LB5 AC+		5	FU2-1	5	FU2-2	5	FU2-1	5	FU2-2
6	LB6 AC+		6	FU2-2	6	FU2-1	6	FU2-2	6	FU2-1
7	LB7 AC+		7	LB3 AC+	7		7	LB7 AC+	7	
8	LB8 AC+		8	LB4 AC+	8		8	LB8 AC+	8	
9	FU1-1	To CC-3	9	TR COIL DRIVE	9	TR COIL DRIVE	9	TR COIL DRIVE	9	TR COIL DRIVE
10	FU1-2	To CC-10	10	AC+ RAW	10	AC+ RAW	10	AC+ RAW	10	AC+ RAW
11	FU2-1	To CC-11	11	AC- RAW	11	AC- RAW	11	AC- RAW	11	AC- RAW
12	FU2-2		12	SPARE	12	SPARE	12	SPARE	12	SPARE

NOTES:

CC IN and CC OUT are parallel wired to S1-S4 to provide AC+ and AC- Raw for use on the AMU's in the Output Panels and the Police Panel.

TITLE:

RAW/CLEAN AC POWER ASSEMBLY
WIRING DIAGRAM

Rev Date 09-19-03

MAY 8, 2003

6-5-16