NOMENCLATURE, HARDWARE LOCATION, AND DC POWER
DISTRIBUTION FOR THE ILLIAC III MAINFRAME AND
PARTS OF THE DC POWER DISTRIBUTION WALL

MASTER

by

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DEPARTMENT OF COMPUTER SCIENCE
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INTRODUCTION

This file concerns itself primarily with the nomenclature, hardware location, and DC Power Distribution associated with the Illiac III Mainframe (DCL 223) and parts of the DC Power Distribution Wall (DCL 223). In this area, individuals concerned with maintenance of completed hardware, or design, fabrication, and checkout of new hardware should find this file useful.

The most important part of this file is the description of DC Power Distribution. The discussion of the ground bus system, and the wiring lists, allow one to maintain the 5000+ wires associated with DC Power in this area.

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1. NOMENCLATURE

1.1 SECTIONING (the naming of spaces that will contain hardware).

Illiac III Mainframe. The names of all mainframe sections are shown on figures 1.00.

DC Power Distribution Wall (PDW). The sections of the Power Distribution Wall are shown on figure 2.00. In this file we are only interested in those sections (90, 92, and 94) of the PDW that interconnect with the Illiac III mainframe.

1.2 MAINFRAME SECTIONS

1.2.1 Logic (sections 1 through 14). These sections contain the hardware that performs logic. The names and ordering of (1) printed circuit board (PCB) connector rows and columns, and (2) power bus rows and columns (strip-segment) are shown on figures 3.00, 3.10, 3.20 and 3.30.

Two types of PCB connectors are used in the Illiac III mainframe. These two types are shown on figures 3.40 and 3.41. Three types of power bus strips are used. These strips are shown on figures 3.50, 3.51 and 3.52. Allocation of voltages to conductors in power bus rows for all sections is shown on figures 3.60 and 3.61. Jumpering between segments of power bus strips and rows for all sections is shown on figures 3.70 and 3.71.

The distribution of power from power bus rows to PCB rows is in general straightforward. Rules for determining which PCB's are serviced by a particular conductor of a power bus row, and vice versa, will be stated. In those cases where rules cannot be easily stated, figures and tables will be used to show the distribution.

In all sections PCB grounds are obtained from the power bus rows immediately above and below a PCB row. In sections 5 through 14 each PCB row obtains power from the power bus row immediately below it. In sections 1 and 3, each PCB

row obtains power from the power bus row immediately above it except (1) cards 35-68 in row Z of section 1, (2) cards 1-34 in row Z of section 3, and (3) row M. Cards 35-68 in row Z of section 1, and cards 1-34 in row Z of section 3 obtain power from the power bus row immediately below them. PCB row M, in sections 1 and 3, obtains power from the power bus row immediately above (row L) and below (row N) it. Since the power requirements for row M are large, the power distribution to this row is unique and will be described further.

There are 3 significant types of cards used in the Iterative Array (PAU) -- the stalactite card (1018-1664) and two stalactite driver cards (1018-192-00 and 1018-193-00). The driver cards are used only in PCB row M. PCB row M does not contain any stalactite cards.

A table, on figure 3.80, shows all those card positions where stalactite cards are used. Figure 3.80 also shows how power connections are made to each stalactite card.

Row M contains 48 driver cards divided into 8 groups of 6 cards each. Row M derives its power from the power bus row above (row L) and below (row N) it. Power bus row N is divided into 8 distinct segments (4 strips of 2 segments each) named and ordered from right to left (42, 41, 32, 31, 22, 21, 12, 11) facing the wiring side. Each power bus segment in row N services one group of 6 driver cards in row M. Figure 3.81 shows which driver cards in row M are serviced by particular segments of row N. Figures 3.82, 3.83, 3.84 and 3.85 show all those card positions where driver cards are used. Figures 3.82, 3.83, 3.84 and 3.85 also show how power connections are made to each driver card.

In sections 2 and 4 each PCB row obtains power from the power bus row immediately below it. In addition, some PCB's in section 2 obtain power from the power bus row immediately above them. These PCB's are as follows:

PCB's 1, 9, 11, 15, 17, 19, 21, 23, 29, 31, 33, 35, and 37, of PCB rows C and H, obtain +6V from the power bus rows immediately above them,

PCB's 9, 11, 15, 17, 19, 21, 23, 29, 31, 33, 35, and 37, of PCB rows E and K obtain -6V from the power bus row immediately above them and

PCB's 31, 32, 33, and 34 of PCB row P obtain +30V from the power bus row immediately above them.

Consult the PCB drawing to determine the location of pins used for power on particular PCB's.

1.2.2 Modine Series Regulators (sections 75 through 86).

The names and ordering of modine regulator rows, columns and pins are shown on figure 4.00.

1.2.3 Capacitor Banks (sections 70 through 74).

The names and ordering of capacitor rows, columns and pins are shown on figures 5.00 and 5.01.

1.2.4 Cable Interfaces (sections 15,16,17,1A,3A,5A-12A,1B,3B,5B-12B)

The names and ordering of Burndy frames (rows), receptacles(columns), and contacts are shown on figures 6.00, 6.01 and 6.02. The names and ordering of PCB rows, columns and pins used for ribbon cable interfaces are shown on figure 6.10.

1.3 DC POWER DISTRIBUTION WALL SECTIONS

As previously mentioned, we are only interested in those sections (90, 92 and 94) of the DC Power Distribution Wall that interconnect with the Illiac III mainframe.

1.3.1 Relay Modules (section 90).

The names and ordering of relay module rows, columns and terminals are shown on figure 7.00. Correspondence between the output terminals of the relay modules and the conductors of power bus rows is shown on figures 7.01, 7.02 and 7.03. Figure 7.03 also shows the jumpering of relay AC coil terminals.

1.3.2 Winchester Receptacles (sections 92 and 94).

The names and ordering of Winchester receptacle rows, columns and pins are shown on figure 8.00.

2. DC POWER WIRING

2.1 TYPES OF WIRING

2.1.1 Undocumented DC Power Wiring

The ground bus system for the Illiac III mainframe, in DCL 223, consists of the following: (See figure 9.00)

- (1) A horizontal, 1/2" x 6", copper bar that runs full length (north and south), inside the machine, at sub floor level.
- (2) In each of sections 71, 72 and 73 a vertical, 1/2" x 4", copper bar that runs from the top of the machine to the sub floor level where it attaches to the 1/2" x 6" bar. Capacitor banks and dummy load resistors, for +6V, are mounted on these bars.
- (3) In each of sections 70 and 74, two vertical, 1/2" x 2", copper bars that run from the top of the machine to floor level where they are jumpered to the 1/2" x 6" bar. Dummy load resistors, for +6V, are mounted on these bars.
- (4) In each of sections 72 and 73, a lateral, 1/2" x 4", copper bar is attached to the 1/2" x 6" bar at sub floor level. These two lateral bars (perpendicular to the 1/2" x 6" bar in a horizontal plane) extend westward, under the power distribution wall, into DCL 217.

Connections to the ground bus system are in general not documented and are of the following types:

- (1) The ground conductors of all power bus rows.
- (2) The ground terminals of all filter and bypass capacitors.

- (3) The ground side of all dummy load resistors.
- (4) The ground bus system of the DC power distribution wall.
- (5) The ground lines from all DC power supplies servicing the mainframe and DC power distribution wall.
- (6) The ground lines to other ground bus systems.

The structural part of the machine is isolated from the DC ground bus system. The mainframe is tied to an "earth ground" that is actually a part of the building AC power distribution system.

2.1.2 Documented DC Power Wiring

Mainframe DC power wiring can be broken down into six classes of wiring. Each class of wiring interconnects two different parts (machine sections) of the DC power distribution system. Figure 10.00 shows the principal parts of the DC power distribution system and their interconnections. Each part has been assigned a name and an abbreviation for its name. Abbreviated names are used in the node fields of wiring instructions (to be discussed later). On figure 10.00 interconnecting lines are numbered to indicate the class of wiring as follows:

- (1) MODINE TO RELAY
- (2) MODINE TO CAPACITOR
- (3) CAPACITOR TO BUS
- (4) BUS TO CONTROL
- (5) MODINE TO CONTROL
- (6) CAPACITOR TO RELAY.

2.2 NODES

Nodes (points to which connections are made) within each of the 5 principal parts of the DC power distribution system are described by a node field. The node field is made up of sub fields called component fields, as follows:

Physical significance is assigned to each of the component fields for each of the 5 node types as follows:

RLY - Section - Row - Column - Terminal	See figure 7.00
MOD - Section - Row - Column - Contact	See figure 4.00
CAP - Section - Row - Column - Terminal	See figures 5.00, 5.01.
BUS - Section - Row - Strip, Segment - Conductor	See figures 3.00-3.30, and 3.50-3.52.
CON - Section - Row - Column - Contact	See figure 8.00

2.3 WIRING INSTRUCTIONS

A wiring instruction field consists of two node fields separated by an " " symbol. This symbol is to be regarded as an operator. To a wireman, this operator indicates that the two nodes on either side of the operator (" ") are to be physically (electrically) connected.

2.4 WIRING LISTS

2.4.1 Ordering

The 6 wiring lists are ordered by wiring class as follows;

(1) MODINE TO RELAY	figures 11.00-11.11
(2) MODINE TO CAPACITOR	figures 12.00-12.11
(3) CAPACITOR TO BUS	figures 13.00-13.09
(4) BUS TO CONTROL	figures 14.00-14.13
(5) MODINE TO CONTROL	figures 15.00-15.41
(6) CAPACITOR TO RELAY	figure 16.00

Wiring instructions, within each list, are in general ordered by machine section and power bus row. In lists having modine references, ordering of sections 1 and 2 (also 3 and 4) have been reversed to preserve the relation between power bus row and modine ordering. Also, because of irregularities in modine layout, a few of the wiring instructions associated with sections 1 and 2 (also 3 and 4) will be merged.

2.4.2 Comments

Following each wiring instruction field is a comments field that contains useful information about each wire such as:

- (1) The voltage that can be associated with each line.
- (2) The color of the wire insulation.
- (3) The last 4 component fields of the BUS node associated with this wire if the BUS node does not appear in the wiring instruction.
- (4) The fact that a modine is UNASSIGNED; i.e. it is not attached to a RELAY or a CAPACITOR bank but its control lines are attached to Winchester receptacle contacts at the power distribution wall (CONTROL).
- (5) In sections 2 and 4, CAPACITOR TO BUS wiring (figures 13.01-13.03), a "T" means that the wire is connected to one of the top 7 power bus rows -- a "B" means that the wire is connected to one of the bottom 7 power bus rows. Sometimes a "T" or a "B" is followed by a series of (power bus row) (conductor) references such as B7, F3, L3. This means that conductor 7 of power bus row B is jumpered to conductor 3 of power bus rows F and L.

2.4.3 Cross Referencing

Since a BUS node can be associated with every wire of every list (2.4.2 (3)), BUS nodes are used for cross referencing.

SECTION

CONTENTS

1-14

DIGITAL LOGIC

70-74

CAPACITOR BANKS

75-86

MODINE REGULATORS

15-16

BURNDY CABLE INTERFACE

17

RIBBON CABLE INTERFACE

1A, 3A, 5A-12A

BURNDY CABLE INTERFACES

1B, 3B, 5B-12B

BURNDY CABLE INTERFACES

THE ILLIAC III MAINFRAME

FIGURE 1.00

POWER DISTRIBUTION WALL

- 90 RELAY MODULES. Each module contains four 4PST relays. By paralleling contacts, each relay is used in a 2PST configuration. One module can switch eight circuits. These relays switch unregulated power, from the main supplies, to the individual modine regulators in the mainframe.
- 91,95 HINGED DOOR containing 12 rows of printed circuit boards (PCB's).
- 92,94 WINCHESTER RECEPTACLES. (two columns of 36 each) 75 contacts/receptacle.
- 93 REMOVABLE RACKS containing PCB's and voltage monitoring panel.

FIGURE 2.00

TOP

SECTIONS 1 and 3

VIEW of the wiring side

ROWS C,E,H,K,M,R,T,V,X and Z each contain 68 printed circuit board connectors (54 pins per connector). The connectors of each row are named and ordered as shown below.

C 68,67,66, ----- 3,2,1

ROWS B,D,F,J,L,N,P,S,U,W,Y and AA each contain 4 power bus strips. All strips have one segment except those in row N. The strips in row N each have two segments. The strip and segment numbers are written together to specify the column (32 means strip 3 segment 2) as shown below.

All rows except row N

41	31	21	11	B
----	----	----	----	---

Row N

42	41	32	31	22	21	12	11	N
----	----	----	----	----	----	----	----	---

FIGURE 3.00

TOP

SECTIONS 2 and 4

VIEW of the wiring side

ROWS C, E, H, K, M, P, T, V, X, Z, BB and DD each contain 37 printed circuit board connectors (44 pins per connector). The connectors of each row are named and ordered as shown below.

C 37, 36, 35, ----- 3, 2, 1

ROWS B, D, F, J, L, N, R, S, U, W, Y, AA, CC and EE each contain 1 power bus strip. All strips have one segment. The strip and segment numbers are written together to specify the column (11 means strip 1 segment 1) as shown below.

11 B

Since there is only 1 strip per row and 1 segment per strip, the column (strip-segment) information has little use other than to emphasize this fact.

FIGURE 3.10

TOP

SECTIONS 5 to 12

VIEW of the wiring side

ROWS C,E,H,K,M,P,T,V,X,Z,BB and DD each contain 68 printed circuit board connectors (44 pins per connector). The connectors of each row are named and ordered as shown below.

C 68,67,66, ----- 3,2,1

ROWS B,D,F,J,L,N,R,S,U,W,Y,AA,CC and EE each contain 4 power bus strips. All strips have one segment. The strip and segment numbers are written together to specify the column (21 means strip 2 segment 1) as shown below.

41	31	21	11	B
----	----	----	----	---

FIGURE 3.20

TOP

SECTIONS 13 and 14

VIEW of the wiring side

ROWS C, E, H, K, M, P, T, V, X, Z, BB and DD each contain 38 printed circuit board connectors (44 pins per connector). The connectors of each row are named and ordered as shown below.

C 38, 37, 36, ----- 3, 2, 1

ROWS B, D, F, J, L, N, R, S, U, W, Y, AA, CC and EE each contain 2 power bus strips. All strips have one segment. The strip and segment numbers are written together to specify the column (21 means strip 2 segment 1) as shown below.

21	11	B
----	----	---

FIGURE 3.30

54 PIN CONNECTOR

TOP

A	•	•	1
B	•	•	2
C	•	•	3
D	•	•	4
E	•	•	5
F	•	•	6
H	•	•	7
J	•	•	8
K	•	•	9
L	•	•	10
M	•	•	11
N	•	•	12
P	•	•	13
R	•	•	14
S	•	•	15
T	•	•	16
U	•	•	17
V	•	•	18
W	•	•	19
X	•	•	20
Y	•	•	21
Z	•	•	22
$\bar{A}$	•	•	23
$\bar{B}$	•	•	24
$\bar{C}$	•	•	25
$\bar{D}$	•	•	26
$\bar{E}$	•	•	27

NAMES AND ORDERING of METHODE

54 pin printed circuit
board connector pins.

VIEW of the wiring side.

USED in sections 1 and 3.

FIGURE 3.40

44 PIN CONNECTOR

TOP

A	•	•	1
B	•	•	2
C	•	•	3
D	•	•	4
E	•	•	5
F	•	•	6
H	•	•	7
J	•	•	8
K	•	•	9
L	•	•	10
M	•	•	11
N	•	•	12
P	•	•	13
R	•	•	14
S	•	•	15
T	•	•	16
U	•	•	17
V	•	•	18
W	•	•	19
X	•	•	20
Y	•	•	21
Z	•	•	22

NAMES AND ORDERING of AMP
44 pin printed circuit
board connector pins.
VIEW of the wiring side.
USED in sections 2, 4, 5-14
and 17.

FIGURE 3.41

FIGURE 3.50

DESCRIPTION of the power bus strip made by AMP.

VIEW of the wiring side.

USED in sections 1 (except row N), 3 (except row N) and 5-14.

FIGURE 3.51

DESCRIPTION of the power bus strip made by AMP.

VIEW of the wiring side.

USED in sections 1 (row N only) and 3 (row N only).

FIGURE 3.52

DESCRIPTION of the power bus strip made
in house.

VIEW of the wiring side.

USED in sections 2 and 4.

ALLOCATION OF VOLTAGES TO THE CONDUCTORS OF POWER BUS ROW SEGMENTS

FOR SECTIONS 1, 3 AND 5-14

	CONDUCTOR NO.	VOLTAGE	COLOR CODE
<u>SECTIONS</u> 1 (except rows L and N), 3 (except rows L and N) and 5-14.	1	GROUND	BLACK
	2	+ 12	ORANGE
	3	+ 6	YELLOW
	4	- 6	GREEN
	5	GROUND	BLACK
<u>SECTIONS</u> 1 (row L only) and 3 (row L only).	1	GROUND	BLACK
	2	+ 24	RED
	3	+ 6	YELLOW
	4	- 18	BLUE
	5	GROUND	BLACK
<u>SECTIONS</u> 1 (row N only) and 3 (row N only).	1	GROUND	BLACK
	2	+ 12	ORANGE
	3	+ 12	ORANGE
	4	+ 6	YELLOW
	5	- 6	GREEN

FIGURE 3.60

C O N U D M U B C E T R O R	ALLOCATION OF VOLTAGES TO THE CONDUCTORS OF POWER BUS ROW SEGMENTS FOR SECTION 2													
	G = GROUND; G* = GROUND FOR -30 VOLTS													
	COLOR CODE(+30v GRAY)(+12v ORANGE)(+6v YELLOW)(G&G* BLACK)(-6v GREEN)(-30v PURPLE)													
	POWER BUS ROWS OF SECTION 2													
	B	D	F	J	L	N	R	S	U	W	Y	AA	CC	EE
1		G	G	G	G	G	G					G	G	
2		G	G	G	G	G	G					G	G	
3		- 6v	+ 6v	- 6v	+ 6v	+ 6v	+ 6v							
4		+12v	+12v	+12v	+12v	+12v	+12v					+12v	+12v	
5		+ 6v	+ 6v	+ 6v	+ 6v	+ 6v	+ 6v					+ 6v	+ 6v	
6		- 6v	- 6v	- 6v	- 6v	- 6v	- 6v					- 6v	- 6v	
7	+ 6v	-30v	-30v	-30v	-30v	+30v	+ 6v							
8	G*	G*	G*	G*	G	G	G				G	G		
9	G	G	G	G	G	G	G				G	G		

C O N U D M U B C E T R O R	ALLOCATION OF VOLTAGES TO THE CONDUCTORS OF POWER BUS ROW SEGMENTS FOR SECTION 4													
	G = GROUND; G* = GROUND FOR -30 VOLTS													
	COLOR CODE(+12v ORANGE)(+6v YELLOW)(G&G* BLACK)(-6v GREEN)(-30v PURPLE)													
	POWER BUS ROWS OF SECTION 4													
	B	D	F	J	L	N	R	S	U	W	Y	AA	CC	EE
1		G	G	G	G	G	G		G	G	G	G	G	G
2		G	G	+ 6v	G	G	G		G	G	G	+ 6v	G	G
3		+ 6v	+ 6v	+ 6v	+ 6v	+ 6v				+ 6v	+ 6v	+ 6v	+ 6v	+ 6v
4		+12v	+12v	+12v	+12v	+12v	+12v		+12v	+12v	+12v	+12v	+12v	+12v
5		+ 6v	+ 6v	+ 6v	+ 6v	+ 6v	+ 6v		+ 6v	+ 6v	+ 6v	+ 6v	+ 6v	+ 6v
6		- 6v	- 6v	- 6v	- 6v	- 6v	- 6v		- 6v	- 6v	- 6v	- 6v	- 6v	- 6v
7		-30v	-30v	- 6v	-30v	-30v				-30v	-30v	- 6v	-30v	-30v
8	G*	G*	G	G*	G*	G		G	G*	G*	G	G*	G*	
9	G	G	G	G	G	G		G	G	G	G	G	G	

FIGURE 3.61

CONDUCTOR JUMPERING BETWEEN SEGMENTS IN POWER BUS ROWS FOR SECTIONS 1, 3 AND 5-14

FIGURE 3.70

SECTIONS 1 (except row N), 3 (except row N) and 5-14. Sections 13 and 14 have only two power bus strips per row but their conductors are jumpered as shown in this figure. Each jumper is actually two #24 (solid) wires.

SECTIONS 1 (row N only) and 3 (row N only). Each jumper is actually two #24 (solid) wires.

C O N D U M B U C E T R O R	CONDUCTOR JUMPERING BETWEEN SEGMENTS OF POWER BUS ROWS FOR SECTION 2													
	G = GROUND; G* = GROUND FOR -30 VOLTS JUMPERING IS INDICATED BY
	POWER BUS ROWS OF SECTION 2													
	B	D	F	J	L	N	R	S	U	W	Y	AA	CC	EE
	1		G	G	G	G	G					G	G	
	2		G	G	G	G	G					G	G	
	3		- 6v	+ 6v	- 6v	+ 6v	+ 6v	+ 6v						
	4		+12v	+12v	+12v	+12v	+12v	+12v				+12v	+12v	
	5		+ 6v	+ 6v	+ 6v	+ 6v	+ 6v	+ 6v				+ 6v	+ 6v	
	6		- 6v	- 6v	- 6v	- 6v	- 6v	- 6v				- 6v	- 6v	
7	+ 6v	-30v	-30v	-30v	-30v	+30v	+ 6v							
8	G*	G*	G*	G*	G	G	G				G	G		
9	G	G	G	G	G	G	G				G	G		

C O N D U M B U C E T R O R	CONDUCTOR JUMPERING BETWEEN SEGMENTS OF POWER BUS ROWS FOR SECTION 4														
	G = GROUND; G* = GROUND FOR -30 VOLTS JUMPERING IS INDICATED BY
	POWER BUS ROWS OF SECTION 4														
	B	D	F	J	L	N	R	S	U	W	Y	AA	CC	EE	
	1		G	G	G	G	G		G	G	G	G	G	G	
	2		G	G	+ 6v	G	G		G	G	G	+ 6v	G	G	
	3		+ 6v	+ 6v	+ 6v	+ 6v	+ 6v				+ 6v	+ 6v	+ 6v	+ 6v	+ 6v
	4		+12v	+12v	+12v	+12v	+12v	+12v	+12v	+12v	+12v	+12v	+12v	+12v	
	5		+ 6v	+ 6v	+ 6v	+ 6v	+ 6v		+ 6v	+ 6v	+ 6v	+ 6v	+ 6v	+ 6v	
	6		- 6v	- 6v	- 6v	- 6v	- 6v	- 6v	- 6v	- 6v	- 6v	- 6v	- 6v	- 6v	
7		-30v	-30v	- 6v	-30v	-30v			-30v	-30v	- 6v	-30v	-30v		
8	G*	G*	G	G*	G*	G		G	G*	G*	G	G*	G*		
9	G	G	G	G	G	G		G	G	G	G	G			

FIGURE 3.71

SECTIONS 1 and 3

VIEW of the wiring side

POWER WIRING for each 1018-1664

Stalactite card. Stalactite cards occupy connector positions as shown in the following table.

ROW	SECTION		
	1	3	
C	1-68	1-68	P O S I T I O N
E	1-68	1-68	
H	1-68	1-68	
K	1-68	1-68	
M	NONE	NONE	
R	1-68	1-68	
T	1-68	1-68	
V	1-68	1-68	
X	1-68	1-68	
Z	1-34	35-68	

FIGURE 3.80

CORRESPONDENCE BETWEEN 1018-192 AND 1018-193 DRIVER CARDS IN
ROW M AND THE SEGMENTS OF POWER BUS ROW N THAT SERVICE THEM
FOR SECTIONS 1 AND 3.

SEGMENT IN ROW N	CARD POSITIONS SERVICED IN ROW M
11	2- 4, 6- 8
12	10-12, 14-16
21	18-20, 22, 24
22	26-28, 30-32
31	36-38, 40-42
32	44-46, 48-50
41	52-54, 56-58
42	60-62, 64-66

FIGURE 3.81

FIGURE 3.82

FIGURE 3.83

FIGURE 3.84

FIGURE 3.85

TOP

1 2 3 4

A
B
C
D
E
F
H
J
K
L
M
N
P
R
S
T
U
V

SECTIONS 75 to 86

VIEW of 72 modine series regulator positions.

Each position contains an 8 contact Elco receptacle into which a modine series regulator may be plugged.

CONTACT names and ordering

Elco Receptacle

ALLOCATION of signals to contacts

- 1,2 Regulated output to load
- 3,4 Unregulated input from main power supply
- 5 Ground
- 6 Current sense
- 7 Reference voltage (used on -6v and +30v modines)
- 8 Drive from control

COLOR CODING

1,2,3,4 (+12v ORANGE)(+6v YELLOW)(-6v GREEN)

Rows A, D, H, L, P, and T are color coded for +12v.

Rows B, E, J, M, R, and U are color coded for +6v.

Rows C, F, K, N, S, and V are color coded for -6v.

- 5 (BLACK)
- 6 (WHITE)
- 7 (GREEN)
- 8 (RED)

FIGURE 4.00

TOP

$\frac{1}{2}$ "x4" Vertical
Ground Bus

False
Floor
Level

$\frac{1}{2}$ "x6" Horizontal
Ground Bus

Sub
Floor
Level

SECTIONS 71, 72 and 73

VIEW of 96 electrolytic capacitor positions. Each position may contain one capacitor. This view shows the terminal end of each capacitor.

TERMINAL names and ordering

ALLOCATION of capacitors to voltages

VOLTAGE	MFD.	WVDC
+12v	16900	25
+6v, -6v	26500	15
+30v, +24v, -18v, -30v	8000	50

COLOR CODING

+30v	GRAY
+24v	RED
+12v	ORANGE
+ 6v	YELLOW
G	BLACK (GROUND)
- 6v	GREEN
-18v	BLUE
-30v	PURPLE

FIGURE 5.00

TOP

SECTIONS 70 and 74

VIEW of 196 electrolytic capacitor positions. Each position may contain one capacitor. This view shows the terminal end of each capacitor.

TERMINAL names and ordering

ALLOCATION of capacitors to voltages

VOLTAGE	MFD.	WVDC
+12v	16900	25
+6v, -6v	26500	15
+30v, +24v, -18v, -30v	8000	50

COLOR CODING

+30v	GRAY
+24v	RED
+12v	ORANGE
+ 6v	YELLOW
G	BLACK (GROUND)
- 6v	GREEN
-18v	BLUE
-30v	PURPLE

$\frac{1}{2}$ "x2" Vertical Ground Bus

A
B
C
D
E
F
H
J
K
L
M
N
P

R
S
T
U
V
W
X
Y
Z
AA
BB
CC
DD

False Floor Level

$\frac{1}{2}$ "x6" Horizontal Ground Bus

Sub Floor Level

Jumpers

FIGURE 5.01

TOP

SECTION 15

VIEW of six Burndy receptacle frames each containing five, 21 contact, receptacles. This is a view of the plug side of the receptacle (between sections 13 and 14 looking north).

CONTACT names and ordering

TOP

Burndy Receptacle

ROWS CC, Y, U, N, J and D are Processor Ports 0, 1, 2, 3, 4 and 5 respectively of the Illiac III Exchange Network.

RECEPTACLES 1, 2, 3, 4 and 5 of each row are information bytes 0, 1, 2, 3 and 4 respectively. For more detailed information about these receptacles and the Exchange Network see pages 3 and 4 of DCS file no. 790.

Burndy Receptacle Frame

Burndy 21 contact Receptacle

FIGURE 6.00

SECTION 16

VIEW of nine Burndy receptacle frames each containing twelve, 21 contact, receptacles. This is a view of the plug side of the receptacles (south end of the Illiac III mainframe looking north).

CONTACT names and ordering.

Burndy Receptacle

ROWS B, E, J, M, R, V, Y, BB and EE are each 2 Unit Ports of the Illiac III Exchange Network (18 Unit Ports total). The receptacles of each row are divided to form 2 Unit Ports as follows; one Unit Port consists of receptacles 1,2,3,4,5 and 6 which are respectively, a spare receptacle and information bytes 0,1,2,3 and 4: the other Unit Port consists of receptacles 7,8,9, 10,11 and 12 which are respectively, a spare receptacle and information bytes 0,1,2,3 and 4. The table below shows the correspondence between Local Exchanges (LE), Unit Ports (UP), Unit Addresses (UA), Receptacle Rows (ROW), and Receptacles (RCPT). For more detailed information about these receptacles and the Exchange Network see pages 1-4 of DCS file no. 790.

LE	UP	UA	ROW	RCPT
5	2	17	B	1-6
	1	15	B	7-12
	0	15	E	1-6
4	2	14	E	7-12
	1	13	J	1-6
	0	12	J	7-12
3	2	11	M	1-6
	1	10	M	7-12
	0	9	R	1-6
2	2	8	R	7-12
	1	7	V	1-6
	0	6	V	7-12
1	2	5	Y	1-6
	1	4	Y	7-12
	0	3	BB	1-6
0	2	2	BB	7-12
	1	1	EE	1-6
	0	0	EE	7-12

FIGURE 6.01

SECTIONS 1A, 3A, 5A-12A, 1B, 3B and 5B-12B

VIEW of one Burndy receptacle frame containing eight, 21 contact, receptacles.

Sections 1A, 3A, and 5A-12A all lie in a horizontal plane (the top of the Illiac III mainframe). The side of these sections marked "TOP" in the diagram at the left is the North side of these sections. Sections 1B, 3B, and 5B-12B all lie in vertical planes (under the wings on the body surface of the Illiac III mainframe). These sections are viewed by looking toward the body of the Illiac III mainframe from the outside.

CONTACT names and ordering

Burndy Receptacle

ROW A. There is only one row of Burndy receptacles in each of these 22 sections. This one row in each section is called A.

TOP

SECTION 17

VIEW of the wiring side

ROWS C, E, H, K, M, P, T, V, X, Z, BB and DD

each contain 2 printed circuit board connectors (44 pins per connector).

The connectors of each row are named and ordered as shown.

USE The connectors shown here are used as ribbon cable connectors (they accept pallet card 1018-319A that contains 22 twisted pair).

The twisted pair used has a nominal $Z_o = 95$ ohms.

FIGURE 6.10

TOP

SECTION 90

VIEW of 79 relay module positions (75 are used, 4 are spare). Each module contains four 4PST relays. By paralleling contacts, each relay is used in a 2PST configuration. One module can switch eight circuits. These relays switch unregulated power, from the main supplies, to the individual modine regulators in the mainframe.

TERMINAL names and ordering. The two types of relay modules are shown below with their terminals (②), and other parts, labeled.

This relay module is used in columns 1,3,5,7,9,11,13 and 15. TOP

This relay module is used in columns 2,4,6,8,10,12, and 14. TOP

- ① Bus from main power supply (relay input)
- ② Output terminals to modine regulators (relay output)
- ③ Relays
- ④ Relay A.C. coil terminals

FIGURE 7.00

	1	2	3	4	5
A	14- D-11-2 +12v	12- D-11-2 +12v	10- D-11-2 +12v	11- D-11-2 +12v	8- D-11-2 +12v
	14- J-11-2 +12v	12- J-11-2 +12v	10- J-11-2 +12v	11- J-11-2 +12v	8- J-11-2 +12v
	14- L-11-2 +12v	12- L-11-2 +12v	10- L-11-2 +12v	11- L-11-2 +12v	8- L-11-2 +12v
	14- N-11-2 +12v	12- N-11-2 +12v	10- N-11-2 +12v	11- N-11-2 +12v	8- N-11-2 +12v
	14- R-11-2 +12v	12- R-11-2 +12v	10- R-11-2 +12v	11- R-11-2 +12v	8- R-11-2 +12v
B	14- U-11-2 +12v	12- U-11-2 +12v	10- U-11-2 +12v	11- U-11-2 +12v	8- U-11-2 +12v
	14- W-11-2 +12v	12- W-11-2 +12v	10- W-11-2 +12v	11- W-11-2 +12v	8- W-11-2 +12v
	14- Y-11-2 +12v	12- Y-11-2 +12v	10- Y-11-2 +12v	11- Y-11-2 +12v	8- Y-11-2 +12v
	14- AA-11-2 +12v	12- AA-11-2 +12v	10- AA-11-2 +12v	11- AA-11-2 +12v	8- AA-11-2 +12v
	14- CC-11-2 +12v	12- CC-11-2 +12v	10- CC-11-2 +12v	11- CC-11-2 +12v	8- CC-11-2 +12v
C	14- EE-11-2 +12v	12- EE-11-2 +12v	10- EE-11-2 +12v	11- EE-11-2 +12v	8- EE-11-2 +12v
	13- D-11-2 +12v	13- N-11-2 +12v	13- U-11-2 +12v	9- D-11-2 +12v	7- D-11-2 +12v
	13- F-11-2 +12v	13- R-11-2 +12v	13- W-11-2 +12v	9- F-11-2 +12v	7- F-11-2 +12v
	13- J-11-2 +12v	13- CC-11-2 +12v	13- Y-11-2 +12v	9- J-11-2 +12v	7- J-11-2 +12v
	13- L-11-2 +12v	13- EE-11-2 +12v	13- AA-11-2 +12v	9- L-11-2 +12v	7- L-11-2 +12v
D	14- D-11-3 + 6v	12- D-11-3 + 6v	10- D-11-3 + 6v	9- N-11-2 +12v	7- N-11-2 +12v
	14- J-11-3 + 6v	12- J-11-3 + 6v	10- J-11-3 + 6v	9- R-11-2 +12v	7- R-11-2 +12v
	14- L-11-3 + 6v	12- L-11-3 + 6v	10- L-11-3 + 6v	9- U-11-2 +12v	7- U-11-2 +12v
	14- N-11-3 + 6v	12- N-11-3 + 6v	10- N-11-3 + 6v	9- W-11-2 +12v	7- W-11-2 +12v
	14- R-11-3 + 6v	12- R-11-3 + 6v	10- R-11-3 + 6v	9- Y-11-2 +12v	7- Y-11-2 +12v
E	14- U-11-3 + 6v	12- U-11-3 + 6v	10- U-11-3 + 6v	9- AA-11-2 +12v	7- AA-11-2 +12v
	14- W-11-3 + 6v	12- W-11-3 + 6v	10- W-11-3 + 6v	9- CC-11-2 +12v	7- CC-11-2 +12v
	14- Y-11-3 + 6v	12- Y-11-3 + 6v	10- Y-11-3 + 6v	9- EE-11-2 +12v	7- EE-11-2 +12v
	14- AA-11-3 + 6v	12- AA-11-3 + 6v	10- AA-11-3 + 6v	11- D-11-3 + 6v	8- D-11-3 + 6v
	14- CC-11-3 + 6v	12- CC-11-3 + 6v	10- CC-11-3 + 6v	11- F-11-3 + 6v	8- F-11-3 + 6v
F	14- EE-11-3 + 6v	12- EE-11-3 + 6v	10- EE-11-3 + 6v	11- J-11-3 + 6v	8- J-11-3 + 6v
	13- D-11-3 + 6v		11- U-11-3 + 6v	11- L-11-3 + 6v	8- L-11-3 + 6v
	13- F-11-3 + 6v		11- W-11-3 + 6v	11- N-11-3 + 6v	8- N-11-3 + 6v
	13- J-11-3 + 6v		11- AA-11-3 + 6v	11- R-11-3 + 6v	8- R-11-3 + 6v
	13- L-11-3 + 6v				8- U-11-3 + 6v
G	13- N-11-3 + 6v	9- U-11-3 + 6v	11- CC-11-3 + 6v	7- CC-11-3 + 6v	8- Y-11-3 + 6v
	13- R-11-3 + 6v	9- W-11-3 + 6v	11- EE-11-3 + 6v	7- EE-11-3 + 6v	8- AA-11-3 + 6v
	13- U-11-3 + 6v	9- Y-11-3 + 6v	9- D-11-3 + 6v	7- D-11-3 + 6v	8- CC-11-3 + 6v
	13- W-11-3 + 6v	9- AA-11-3 + 6v	9- F-11-3 + 6v	7- F-11-3 + 6v	8- EE-11-3 + 6v
	13- Y-11-3 + 6v	9- CC-11-3 + 6v	9- J-11-3 + 6v	7- J-11-3 + 6v	8- U-11-3 + 6v
H	13- AA-11-3 + 6v	9- EE-11-3 + 6v	9- L-11-3 + 6v	7- L-11-3 + 6v	8- W-11-3 + 6v
	13- CC-11-3 + 6v		9- N-11-3 + 6v	7- N-11-3 + 6v	8- Y-11-3 + 6v
	13- EE-11-3 + 6v		9- R-11-3 + 6v	7- R-11-3 + 6v	8- AA-11-3 + 6v
	14- D-11-4 - 6v	12- D-11-4 - 6v	10- D-11-4 - 6v	7- D-11-4 - 6v	5- N-11-3 + 6v
	14- J-11-4 - 6v	12- J-11-4 - 6v	10- J-11-4 - 6v	7- F-11-4 - 6v	5- R-11-3 + 6v
I	14- L-11-4 - 6v	12- L-11-4 - 6v	10- L-11-4 - 6v	7- J-11-4 - 6v	5- U-11-3 + 6v
	14- N-11-4 - 6v	12- N-11-4 - 6v	10- N-11-4 - 6v	7- L-11-4 - 6v	5- W-11-3 + 6v
	14- R-11-4 - 6v	12- R-11-4 - 6v	10- R-11-4 - 6v	7- N-11-4 - 6v	5- Y-11-3 + 6v
	14- U-11-4 - 6v	12- U-11-4 - 6v	7- Y-11-4 - 6v	7- R-11-4 - 6v	5- AA-11-3 + 6v
	14- W-11-4 - 6v	12- W-11-4 - 6v	7- AA-11-4 - 6v	7- U-11-4 - 6v	5- CC-11-3 + 6v
J	14- Y-11-4 - 6v	12- Y-11-4 - 6v	7- CC-11-4 - 6v	7- W-11-4 - 6v	5- EE-11-3 + 6v
	14- AA-11-4 - 6v	12- AA-11-4 - 6v	7- EE-11-4 - 6v	6- D-11-4 - 6v	6- N-11-4 - 6v
	14- CC-11-4 - 6v	12- CC-11-4 - 6v	10- U-11-4 - 6v	6- F-11-4 - 6v	6- R-11-4 - 6v
	14- EE-11-4 - 6v	12- EE-11-4 - 6v	10- W-11-4 - 6v	6- J-11-4 - 6v	6- U-11-4 - 6v
	13- D-11-4 - 6v	9- D-11-4 - 6v	10- Y-11-4 - 6v	6- L-11-4 - 6v	6- W-11-4 - 6v
K	13- F-11-4 - 6v	9- F-11-4 - 6v	10- AA-11-4 - 6v	8- D-11-4 - 6v	6- Y-11-4 - 6v
	13- J-11-4 - 6v	9- J-11-4 - 6v	10- CC-11-4 - 6v	8- F-11-4 - 6v	6- AA-11-4 - 6v
	13- L-11-4 - 6v	9- L-11-4 - 6v	10- EE-11-4 - 6v	8- J-11-4 - 6v	6- CC-11-4 - 6v
	13- N-11-4 - 6v	9- N-11-4 - 6v		8- L-11-4 - 6v	6- EE-11-4 - 6v
	13- R-11-4 - 6v	9- R-11-4 - 6v			
L	13- U-11-4 - 6v	11- D-11-4 - 6v	9- U-11-4 - 6v	8- N-11-4 - 6v	5- D-11-4 - 6v
	13- W-11-4 - 6v	11- F-11-4 - 6v	9- W-11-4 - 6v	8- R-11-4 - 6v	5- F-11-4 - 6v
	13- Y-11-4 - 6v	11- J-11-4 - 6v	9- Y-11-4 - 6v	8- U-11-4 - 6v	5- J-11-4 - 6v
	13- AA-11-4 - 6v	11- L-11-4 - 6v	9- AA-11-4 - 6v	8- W-11-4 - 6v	5- L-11-4 - 6v
	13- CC-11-4 - 6v	11- N-11-4 - 6v	9- CC-11-4 - 6v	8- Y-11-4 - 6v	5- U-11-4 - 6v
M	13- EE-11-4 - 6v	11- R-11-4 - 6v	9- EE-11-4 - 6v	8- AA-11-4 - 6v	5- W-11-4 - 6v
		11- U-11-4 - 6v		8- CC-11-4 - 6v	5- Y-11-4 - 6v
		11- W-11-4 - 6v		8- EE-11-4 - 6v	5- AA-11-4 - 6v
		11- Y-11-4 - 6v			
		11- AA-11-4 - 6v			
N		11- CC-11-4 - 6v			
		11- EE-11-4 - 6v			

FIGURE 7.01

	6	7	8	9	10
A	6- D-11-2 +12v 6- F-11-2 +12v 6- J-11-2 +12v 6- L-11-2 +12v 6- N-11-2 +12v 6- R-11-2 +12v 6- U-11-2 +12v 6- W-11-2 +12v	2- J-11-4 +12v 2- N-11-4 +12v 2- R-11-4 +12v 2-AA-11-4 +12v	3- N-11-2 +12v 3- N-12-2 +12v 3- N-21-2 +12v 3- N-22-2 +12v 3- N-31-2 +12v 3- N-32-2 +12v 3- N-41-2 +12v 3- N-42-2 +12v	3- B-11-2 +12v 3- D-11-2 +12v 3- F-11-2 +12v 3- J-11-2 +12v 4- U-11-4 +12v 4- Y-11-4 +12v 4-AA-11-4 +12v 4-EE-11-4 +12v	3- P-11-2 +12v 3- S-11-2 +12v 3- U-11-2 +12v 3- W-11-2 +12v 3- Y-11-2 +12v
	6- Y-11-2 +12v 6-AA-11-2 +12v 6-CC-11-2 +12v 6-EE-11-2 +12v 5- U-11-2 +12v 5- W-11-2 +12v 5- Y-11-2 +12v 5-AA-11-2 +12v				
	5-CC-11-2 +12v 5-EE-11-2 +12v	5- D-11-2 +12v 5- F-11-2 +12v 5- J-11-2 +12v 5- L-11-2 +12v 5- N-11-2 +12v 5- R-11-2 +12v	3- N-11-3 +12v 3- N-12-3 +12v 3- N-21-3 +12v 3- N-22-3 +12v 3- N-31-3 +12v 3- N-32-3 +12v 3- N-41-3 +12v 3- N-42-3 +12v		
	6- F-11-3 + 6v 6- J-11-3 + 6v 6- L-11-3 + 6v 6- N-11-3 + 6v 6- R-11-3 + 6v 6- U-11-3 + 6v 6- W-11-3 + 6v	1- B-11-3 + 6v 1- F-11-3 + 6v 1- J-11-3 + 6v 1- L-11-3 + 6v 1- N-11-4 + 6v 4- D-11-3 + 6v 4- D-11-5 + 6v	3- B-11-3 + 6v 3- F-11-3 + 6v 3- J-11-3 + 6v 3- L-11-3 + 6v 3- N-11-4 + 6v 4- F-11-5 + 6v 4- J-11-2 + 6v		
	6- Y-11-3 + 6v 6-AA-11-3 + 6v 6-CC-11-3 + 6v 6-EE-11-3 + 6v 5- D-11-3 + 6v 5- F-11-3 + 6v 5- J-11-3 + 6v 5- L-11-3 + 6v	1- P-11-3 + 6v 1- S-11-3 + 6v 1- U-11-3 + 6v 1- W-11-3 + 6v 1- Y-11-3 + 6v 4- J-11-3 + 6v 4- J-11-5 + 6v	3- P-11-3 + 6v 3- S-11-3 + 6v 3- U-11-3 + 6v 3- W-11-3 + 6v 3- Y-11-3 + 6v 4- L-11-5 + 6v 4- N-11-5 + 6v		
	2- D-11-5 + 6v 2- B-11-7 + 6v 2- J-11-5 + 6v 2- N-11-5 + 6v 2- R-11-5 + 6v 2- R-11-7 + 6v	4- U-11-5 + 6v 4- W-11-5 + 6v 4- Y-11-5 + 6v 4-AA-11-2 + 6v 4-AA-11-3 + 6v 4-AA-11-5 + 6v 4-CC-11-5 + 6v 4-EE-11-3 + 6v	4- R-11-5 + 6v 2-CC-11-5 + 6v 4-EE-11-5 + 6v		
H	2- D-11-6 = 6v 2- N-11-6 = 6v 5- N-11-4 = 6v 5- R-11-4 = 6v 2-CC-11-6 = 6v	3- S-11-4 = 6v 3- U-11-4 = 6v 3- W-11-4 = 6v 3- Y-11-4 = 6v	3- B-11-4 = 6v 3- D-11-4 = 6v 3- F-11-4 = 6v 3- J-11-4 = 6v 1- B-11-4 = 6v 1- D-11-4 = 6v 1- F-11-4 = 6v 1- J-11-4 = 6v		
	4- D-11-6 = 6v 4- J-11-6 = 6v 4- L-11-6 = 6v 4- R-11-6 = 6v 5-CC-11-4 = 6v 5-EE-11-4 = 6v	1- N-11-5 = 6v 1- N-12-5 = 6v 1- N-21-5 = 6v 1- N-22-5 = 6v 1- N-31-5 = 6v 1- N-32-5 = 6v 1- N-41-5 = 6v 1- N-42-5 = 6v	3- N-11-5 = 6v 3- N-12-5 = 6v 3- N-21-5 = 6v 3- N-22-5 = 6v 3- N-31-5 = 6v 3- N-32-5 = 6v 3- N-41-5 = 6v 3- N-42-5 = 6v		
	4- U-11-6 = 6v 4- Y-11-6 = 6v 4-AA-11-6 = 6v 4-AA-11-7 = 6v 4-EE-11-6 = 6v	1- P-11-4 = 6v 1- S-11-4 = 6v 1- U-11-4 = 6v 1- W-11-4 = 6v 1- Y-11-4 = 6v	4- D-11-7 = 30v 4- L-11-7 = 30v 2- D-11-7 = 30v 2- F-11-7 = 30v 4- Y-11-7 = 30v 4-EE-11-7 = 30v 2- J-11-7 = 30v 2- L-11-7 = 30v		
		2- N-11-7 +30v			

FIGURE 7.02

	11	12	13	14	15
A	1- P-41-2 +12v	1- B-41-2 +12v	1- N-11-3 +12v	1- N-11-2 +12v	DC CONTROL +24v
	1- S-41-2 +12v	1- D-41-2 +12v	1- N-12-3 +12v	1- N-12-2 +12v	DC CONTROL +24v
	1- U-41-2 +12v	1- F-41-2 +12v	1- N-21-3 +12v	1- N-21-2 +12v	3- L-11-2 +24v
	1- W-41-2 +12v	1- J-41-2 +12v	1- N-22-3 +12v	1- N-22-2 +12v	3- L-11-4 -18v
	1- Y-41-2 +12v	4- D-11-4 +12v	1- N-31-3 +12v	1- N-31-2 +12v	1- L-41-2 +24v
		4- J-11-4 +12v	1- N-32-3 +12v	1- N-32-2 +12v	1- L-41-4 -18v
		4- L-11-4 +12v	1- N-41-3 +12v	1- N-41-2 +12v	DC CONTROL -18v
		4- R-11-4 +12v	1- N-42-3 +12v	1- N-42-2 +12v	DC CONTROL -18v

SECTION 90

JUMPERING OF RELAY AC COIL TERMINALS

TOP

SECTIONS 92 and 94

VIEW of 72 Winchester receptacles each containing 75 contacts.

This is a view of the plug side of the receptacle (looking west at the D. C. Power Distribution Wall).

CONTACT names and ordering

View of Plug Side of Receptacle or Wiring Side of Plug

View of Wiring Side of Receptacle or Receptacle Side of Plug

Winchester
Receptacles

FIGURE 8.00

FIGURE 9.00

FIGURE 10.00

MODINE TO RELAY POWER WIRING

LIST COMPILED 20 APR. 1970 BY PAUL KRABBE

MOD-75-A-4-3=RLY-90-A-7-1	+12V ORG 2-J-11-4	POWER
MOD-75-B-4-3=RLY-90-F-6-2	+ 6V YEL 2-F-11-3	POWER
MOD-75-C-4-3=RLY-90-H-6-1	- 6V GRN 2-D-11-3	POWER
MOD-75-D-4-3=RLY-90-A-7-2	+12V ORG 2-N-11-4	POWER
MOD-75-E-4-3=RLY-90-F-6-1	+ 6V YEL 2-D-11-5	POWER
MOD-75-F-4-3=RLY-90-H-6-2	- 6V GRN 2-F-11-6	POWER
MOD-75-H-4-3=RLY-90-A-7-3	+12V ORG 2-R-11-4	POWER
MOD-75-J-4-3=RLY-90-F-6-3	+ 6V YEL 2-J-11-5	POWER
MOD-75-K-4-3=RLY-90-H-6-3	- 6V GRN 2-N-11-6	POWER
MOD-75-L-4-3=RLY-90-A-7-7	+12V ORG 2-AA-11-4	POWER
MOD-75-M-4-3=RLY-90-F-6-4	+ 6V YEL 2-N-11-3	POWER
MOD-75-N-4-3=RLY-90-H-6-4	- 6V GRN 2-R-11-6	POWER
MOD-75-P-4-3	+12V ORG UNASSIGNED	POWER
MOD-75-R-4-3=RLY-90-F-6-5	+ 6V YEL 2-N-11-5	POWER
MOD-75-S-4-3=RLY-90-H-6-7	- 6V GRN 2-AA-11-6	POWER
MOD-75-T-4-3	+12V ORG UNASSIGNED	POWER
MOD-75-U-4-3=RLY-90-F-6-6	+ 6V YEL 2-R-11-3	POWER
MOD-75-V-4-3	- 6V GRN UNASSIGNED	POWER

MOD-75-A-3-3	+12V ORG UNASSIGNED	POWER
MOD-75-B-3-3=RLY-90-F-6-7	+ 6V YEL 2-R-11-5	POWER
MOD-75-C-3-3	- 6V GRN UNASSIGNED	POWER
MOD-75-D-3-3	+12V ORG UNASSIGNED	POWER
MOD-75-E-3-3=RLY-90-F-6-8	+ 6V YEL 2-R-11-7	POWER
MOD-75-F-3-3	- 6V GRN UNASSIGNED	POWER
MOD-75-H-3-3	+12V ORG UNASSIGNED	POWER
MOD-75-J-3-3=RLY-90-F-8-3	+ 6V YEL 2-CC-11-5	POWER
MOD-75-K-3-3	- 6V GRN UNASSIGNED	POWER
MOD-75-L-3-3	+12V ORG UNASSIGNED	POWER
MOD-75-M-3-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-N-3-3	- 6V GRN UNASSIGNED	POWER
MOD-75-P-3-3=RLY-90-A-12-1	+12V ORG 1-B-41-2	POWER
MOD-75-R-3-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-S-3-3	- 6V GRN UNASSIGNED	POWER
MOD-75-T-3-3=RLY-90-A-12-2	+12V ORG 1-D-41-2	POWER
MOD-75-U-3-3=RLY-90-K-7-8	+30V GRY 2-N-11-7	POWER
MOD-75-V-3-3	- 6V GRN UNASSIGNED	POWER

MOD-75-A-2-3=RLY-90-A-12-3	+12V ORG 1-F-41-2	POWER
MOD-75-B-2-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-C-2-3	- 6V GRN UNASSIGNED	POWER
MOD-75-D-2-3=RLY-90-A-12-4	+12V ORG 1-J-41-2	POWER
MOD-75-E-2-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-F-2-3	- 6V GRN UNASSIGNED	POWER
MOD-75-H-2-3=RLY-90-A-14-1	+12V ORG 1-N-11-2	POWER
MOD-75-J-2-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-K-2-3=RLY-90-K-8-3	-30V PUR 2-D-11-7	POWER
MOD-75-L-2-3=RLY-90-A-13-1	+12V ORG 1-N-11-3	POWER
MOD-75-M-2-3	+ 6V YEL UNASSIGNED	POWER

FIGURE 11.00

MOD-75-N-2-3=RLY-90-K-8-4	-30V PUR 2-F-11-7	POWER
MOD-75-P-2-3=RLY-90-A-14-2	+12V ORG 1-N-12-2	POWER
MOD-75-R-2-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-S-2-3=RLY-90-K-8-7	-30V PUR 2-J-11-7	POWER
MOD-75-T-2-3=RLY-90-A-13-2	+12V ORG 1-N-12-3	POWER
MOD-75-U-2-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-V-2-3=RLY-90-K-8-8	-30V PUR 2-L-11-7	POWER

MOD-75-A-1-3=RLY-90-A-14-3	+12V ORG 1-N-21-2	POWER
MOD-75-B-1-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-C-1-3=RLY-90-D-7-1	- 6V GRN 1-B-41-4	POWER
MOD-75-D-1-3=RLY-90-A-13-3	+12V ORG 1-N-21-3	POWER
MOD-75-E-1-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-F-1-3=RLY-90-D-7-2	- 6V GRN 1-D-41-4	POWER
MOD-75-H-1-3=RLY-90-A-14-4	+12V ORG 1-N-22-2	POWER
MOD-75-J-1-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-K-1-3=RLY-90-D-7-3	- 6V GRN 1-F-41-4	POWER
MOD-75-L-1-3=RLY-90-A-13-4	+12V ORG 1-N-22-3	POWER
MOD-75-M-1-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-N-1-3=RLY-90-D-7-4	- 6V GRN 1-J-41-4	POWER
MOD-75-P-1-3=RLY-90-A-14-5	+12V ORG 1-N-31-2	POWER
MOD-75-R-1-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-S-1-3=RLY-90-J-7-1	- 6V GRN 1-N-11-5	POWER
MOD-75-T-1-3=RLY-90-A-13-5	+12V ORG 1-N-31-3	POWER
MOD-75-U-1-3	+ 6V YEL UNASSIGNED	POWER
MOD-75-V-1-3=RLY-90-J-7-2	- 6V GRN 1-N-12-5	POWER

MOD-77-A-4-3=RLY-90-A-14-6	+12V ORG 1-N-32-2	POWER
MOD-77-B-4-3=RLY-90-D-7-1	+ 6V YEL 1-B-41-3	POWER
MOD-77-C-4-3=RLY-90-J-7-3	- 6V GRN 1-N-21-5	POWER
MOD-77-D-4-3=RLY-90-A-13-6	+12V ORG 1-N-32-3	POWER
MOD-77-E-4-3=RLY-90-D-7-2	+ 6V YEL 1-D-41-3	POWER
MOD-77-F-4-3=RLY-90-J-7-4	- 6V GRN 1-N-22-5	POWER
MOD-77-H-4-3=RLY-90-A-14-7	+12V ORG 1-N-41-2	POWER
MOD-77-J-4-3=RLY-90-D-7-3	+ 6V YEL 1-F-41-3	POWER
MOD-77-K-4-3=RLY-90-J-7-5	- 6V GRN 1-N-31-5	POWER
MOD-77-L-4-3=RLY-90-A-13-7	+12V ORG 1-N-41-3	POWER
MOD-77-M-4-3=RLY-90-D-7-4	+ 6V YEL 1-J-41-3	POWER
MOD-77-N-4-3=RLY-90-J-7-6	- 6V GRN 1-N-32-5	POWER
MOD-77-P-4-3=RLY-90-A-14-8	+12V ORG 1-N-42-2	POWER
MOD-77-R-4-3=RLY-90-D-7-5	+ 6V YEL 1-L-41-3	POWER
MOD-77-S-4-3=RLY-90-J-7-7	- 6V GRN 1-N-41-5	POWER
MOD-77-T-4-3=RLY-90-A-13-8	+12V ORG 1-N-42-3	POWER
MOD-77-U-4-3=RLY-90-D-7-6	+ 6V YEL 1-N-41-4	POWER
MOD-77-V-4-3=RLY-90-J-7-8	- 6V GRN 1-N-42-5	POWER

MOD-77-A-3-3=RLY-90-A-11-1	+12V ORG 1-P-41-2	POWER
MOD-77-B-3-3=RLY-90-E-7-1	+ 6V YEL 1-P-41-3	POWER
MOD-77-C-3-3=RLY-90-K-7-1	- 6V GRN 1-P-41-4	POWER
MOD-77-D-3-3=RLY-90-A-11-2	+12V ORG 1-S-41-2	POWER
MOD-77-E-3-3=RLY-90-E-7-2	+ 6V YEL 1-S-41-3	POWER
MOD-77-F-3-3=RLY-90-K-7-2	- 6V GRN 1-S-41-4	POWER
MOD-77-H-3-3=RLY-90-A-11-3	+12V ORG 1-U-41-2	POWER
MOD-77-J-3-3=RLY-90-E-7-3	+ 6V YEL 1-U-41-3	POWER

FIGURE 11.01

MOD-77-K-3-3=RLY-90-K-7-3	- 6V GRN 1-U-41-4	POWER
MOD-77-L-3-3=RLY-90-A-11-4	+12V ORG 1-W-41-2	POWER
MOD-77-M-3-3=RLY-90-E-7-4	+ 6V YEL 1-W-41-3	POWER
MOD-77-N-3-3=RLY-90-K-7-4	- 6V GRN 1-W-41-4	POWER
MOD-77-P-3-3=RLY-90-A-11-5	+12V ORG 1-Y-41-2	POWER
MOD-77-R-3-3=RLY-90-E-7-5	+ 6V YEL 1-Y-41-3	POWER
MOD-77-S-3-3=RLY-90-K-7-5	- 6V GRN 1-Y-41-4	POWER
MOD-77-T-3-3	+12V ORG UNASSIGNED	POWER
MOD-77-U-3-3	+ 6V YEL UNASSIGNED	POWER
MOD-77-V-3-3	- 6V GRN UNASSIGNED	POWER

MOD-76-A-1-3=RLY-90-A-12-5	+12V ORG 4-F-11-4	POWER
MOD-76-B-1-3=RLY-90-D-7-7	+ 6V YEL 4-F-11-3	POWER
MOD-76-C-1-3=RLY-90-J-6-1	- 6V GRN 4-D-11-6	POWER
MOD-76-D-1-3=RLY-90-A-12-6	+12V ORG 4-J-11-4	POWER
MOD-76-E-1-3=RLY-90-D-7-8	+ 6V YEL 4-D-11-5	POWER
MOD-76-F-1-3=RLY-90-J-6-2	- 6V GRN 4-J-11-6	POWER
MOD-76-H-1-3=RLY-90-A-12-7	+12V ORG 4-L-11-4	POWER
MOD-76-J-1-3=RLY-90-D-8-7	+ 6V YEL 4-F-11-5	POWER
MOD-76-K-1-3=RLY-90-J-6-3	- 6V GRN 4-J-11-7	POWER
MOD-76-L-1-3=RLY-90-A-12-8	+12V ORG 4-R-11-4	POWER
MOD-76-M-1-3=RLY-90-D-8-8	+ 6V YEL 4-J-11-2	POWER
MOD-76-N-1-3=RLY-90-J-6-4	- 6V GRN 4-L-11-6	POWER
MOD-76-P-1-3=RLY-90-A-9-5	+12V ORG 4-U-11-4	POWER
MOD-76-R-1-3=RLY-90-E-7-7	+ 6V YEL 4-J-11-3	POWER
MOD-76-S-1-3=RLY-90-J-6-5	- 6V GRN 4-R-11-6	POWER
MOD-76-T-1-3=RLY-90-A-9-6	+12V ORG 4-Y-11-4	POWER
MOD-76-U-1-3=RLY-90-E-7-8	+ 6V YEL 4-J-11-5	POWER
MOD-76-V-1-3=RLY-90-K-6-1	- 6V GRN 4-U-11-6	POWER

MOD-76-A-2-3=RLY-90-A-9-7	+12V ORG 4-AA-11-4	POWER
MOD-76-B-2-3=RLY-90-E-8-7	+ 6V YEL 4-L-11-5	POWER
MOD-76-C-2-3=RLY-90-K-6-2	- 6V GRN 4-Y-11-6	POWER
MOD-76-D-2-3=RLY-90-A-9-8	+12V ORG 4-CC-11-4	POWER
MOD-76-E-2-3=RLY-90-E-8-8	+ 6V YEL 4-N-11-5	POWER
MOD-76-F-2-3=RLY-90-K-6-3	- 6V GRN 4-AA-11-6	POWER
MOD-76-H-2-3	+12V ORG UNASSIGNED	POWER
MOD-76-J-2-3=RLY-90-F-8-1	+ 6V YEL 4-R-11-5	POWER
MOD-76-K-2-3=RLY-90-K-6-4	- 6V GRN 4-AA-11-7	POWER
MOD-76-L-2-3	+12V ORG UNASSIGNED	POWER
MOD-76-M-2-3=RLY-90-F-7-1	+ 6V YEL 4-U-11-5	POWER
MOD-76-N-2-3=RLY-90-K-6-5	- 6V GRN 4-EE-11-6	POWER
MOD-76-P-2-3=RLY-90-A-9-1	+12V ORG 3-B-11-2	POWER
MOD-76-R-2-3=RLY-90-F-7-2	+ 6V YEL 4-W-11-5	POWER
MOD-76-S-2-3	- 6V GRN UNASSIGNED	POWER
MOD-76-T-2-3=RLY-90-A-9-2	+12V ORG 3-D-11-2	POWER
MOD-76-U-2-3=RLY-90-F-7-3	+ 6V YEL 4-Y-11-5	POWER
MOD-76-V-2-3	- 6V GRN UNASSIGNED	POWER

MOD-76-A-3-3=RLY-90-A-9-3	+12V ORG 3-F-11-2	POWER
MOD-76-B-3-3=RLY-90-F-7-4	+ 6V YEL 4-AA-11-2	POWER
MOD-76-C-3-3	- 6V GRN UNASSIGNED	POWER
MOD-76-D-3-3=RLY-90-A-9-4	+12V ORG 3-J-11-2	POWER
MOD-76-E-3-3=RLY-90-F-7-5	+ 6V YEL 4-AA-11-3	POWER

FIGURE 11.02

MOD-76-F-3-3	- 6V GRN UNASSIGNED	POWER
MOD-76-H-3-3=RLY-90-A-8-1	+12V ORG 3-N-11-2	POWER
MOD-76-J-3-3=RLY-90-F-7-6	+ 6V YEL 4-AA-11-5	POWER
MOD-76-K-3-3=RLY-90-K-8-1	-30V PUR 4-D-11-7	POWER
MOD-76-L-3-3=RLY-90-C-8-1	+12V ORG 3-N-11-3	POWER
MOD-76-M-3-3=RLY-90-F-7-7	+ 6V YEL 4-CC-11-5	POWER
MOD-76-N-3-3=RLY-90-K-8-2	-30V PUR 4-L-11-7	POWER
MOD-76-P-3-3=RLY-90-A-8-2	+12V ORG 3-N-12-2	POWER
MOD-76-R-3-3=RLY-90-F-7-8	+ 6V YEL 4-CC-11-3	POWER
MOD-76-S-3-3=RLY-90-K-8-5	-30V PUR 4-Y-11-7	POWER
MOD-76-T-3-3=RLY-90-C-8-2	+12V ORG 3-N-12-3	POWER
MOD-76-U-3-3=RLY-90-F-8-8	+ 6V YEL 4-EE-11-5	POWER
MOD-76-V-3-3=RLY-90-K-8-6	-30V PUR 4-EE-11-7	POWER

MOD-76-A-4-3=RLY-90-A-8-3	+12V ORG 3-N-21-2	POWER
MOD-76-B-4-3	+ 6V YEL UNASSIGNED	POWER
MOD-76-C-4-3=RLY-90-H-8-1	- 6V GRN 3-B-11-4	POWER
MOD-76-D-4-3=RLY-90-C-8-3	+12V ORG 3-N-21-3	POWER
MOD-76-E-4-3	+ 6V YEL UNASSIGNED	POWER
MOD-76-F-4-3=RLY-90-H-8-2	- 6V GRN 3-D-11-4	POWER
MOD-76-H-4-3=RLY-90-A-8-4	+12V ORG 3-N-22-2	POWER
MOD-76-J-4-3	+ 6V YEL UNASSIGNED	POWER
MOD-76-K-4-3=RLY-90-H-8-3	- 6V GRN 3-F-11-4	POWER
MOD-76-L-4-3=RLY-90-C-8-4	+12V ORG 3-N-22-3	POWER
MOD-76-M-4-3	+ 6V YEL UNASSIGNED	POWER
MOD-76-N-4-3=RLY-90-H-8-4	- 6V GRN 3-J-11-4	POWER
MOD-76-P-4-3=RLY-90-A-8-5	+12V ORG 3-N-31-2	POWER
MOD-76-R-4-3	+ 6V YEL UNASSIGNED	POWER
MOD-76-S-4-3=RLY-90-J-8-1	- 6V GRN 3-N-11-5	POWER
MOD-76-T-4-3=RLY-90-C-8-5	+12V ORG 3-N-31-3	POWER
MOD-76-U-4-3	+ 6V YEL UNASSIGNED	POWER
MOD-76-V-4-3=RLY-90-J-8-2	- 6V GRN 3-N-12-5	POWER

MOD-78-A-1-3=RLY-90-A-8-6	+12V ORG 3-N-32-2	POWER
MOD-78-B-1-3=RLY-90-D-8-1	+ 6V YEL 3-B-11-3	POWER
MOD-78-C-1-3=RLY-90-J-8-3	- 6V GRN 3-N-21-5	POWER
MOD-78-D-1-3=RLY-90-C-8-6	+12V ORG 3-N-32-3	POWER
MOD-78-E-1-3=RLY-90-D-8-2	+ 6V YEL 3-D-11-3	POWER
MOD-78-F-1-3=RLY-90-J-8-4	- 6V GRN 3-N-22-5	POWER
MOD-78-H-1-3=RLY-90-A-8-7	+12V ORG 3-N-41-2	POWER
MOD-78-J-1-3=RLY-90-D-8-3	+ 6V YEL 3-F-11-3	POWER
MOD-78-K-1-3=RLY-90-J-8-5	- 6V GRN 3-N-31-5	POWER
MOD-78-L-1-3=RLY-90-C-8-7	+12V ORG 3-N-41-3	POWER
MOD-78-M-1-3=RLY-90-D-8-4	+ 6V YEL 3-J-11-3	POWER
MOD-78-N-1-3=RLY-90-J-8-6	- 6V GRN 3-N-32-5	POWER
MOD-78-P-1-3=RLY-90-A-8-8	+12V ORG 3-N-42-2	POWER
MOD-78-R-1-3=RLY-90-D-8-5	+ 6V YEL 3-L-11-3	POWER
MOD-78-S-1-3=RLY-90-J-8-7	- 6V GRN 3-N-41-5	POWER
MOD-78-T-1-3=RLY-90-C-8-8	+12V ORG 3-N-42-3	POWER
MOD-78-U-1-3=RLY-90-D-8-6	+ 6V YEL 3-N-11-4	POWER
MOD-78-V-1-3=RLY-90-J-8-8	- 6V GRN 3-N-42-5	POWER

MOD-78-A-2-3=RLY-90-A-10-1	+12V ORG 3-P-11-2	POWER
MOD-78-B-2-3=RLY-90-E-8-1	+ 6V YEL 3-P-11-3	POWER

FIGURE 11.03

MOD-78-C-2-3=RLY-90-H-7-1	- 6V GRN 3-P-11-4	POWER
MOD-78-D-2-3=RLY-90-A-10-2	+12V ORG 3-S-11-2	POWER
MOD-78-E-2-3=RLY-90-E-8-2	+ 6V YEL 3-S-11-3	POWER
MOD-78-F-2-3=RLY-90-H-7-2	- 6V GRN 3-S-11-4	POWER
MOD-78-H-2-3=RLY-90-A-10-3	+12V ORG 3-U-11-2	POWER
MOD-78-J-2-3=RLY-90-E-8-3	+ 6V YEL 3-U-11-3	POWER
MOD-78-K-2-3=RLY-90-H-7-3	- 6V GRN 3-U-11-4	POWER
MOD-78-L-2-3=RLY-90-A-10-4	+12V ORG 3-W-11-2	POWER
MOD-78-M-2-3=RLY-90-E-8-4	+ 6V YEL 3-W-11-3	POWER
MOD-78-N-2-3=RLY-90-H-7-4	- 6V GRN 3-W-11-4	POWER
MOD-78-P-2-3=RLY-90-A-10-5	+12V ORG 3-Y-11-2	POWER
MOD-78-R-2-3=RLY-90-E-8-5	+ 6V YEL 3-Y-11-3	POWER
MOD-78-S-2-3=RLY-90-H-7-5	- 6V GRN 3-Y-11-4	POWER
MOD-78-T-2-3	+12V ORG UNASSIGNED	POWER
MOD-78-U-2-3	+ 6V YEL UNASSIGNED	POWER
MOD-78-V-2-3	- 6V GRN UNASSIGNED	POWER

MOD-77-A-2-3=RLY-90-C-7-1	+12V ORG 5-D-11-2	POWER
MOD-77-B-2-3=RLY-90-E-6-5	+ 6V YEL 5-D-11-3	POWER
MOD-77-C-2-3=RLY-90-J-5-1	- 6V GRN 5-D-11-4	POWER
MOD-77-D-2-3=RLY-90-C-7-2	+12V ORG 5-F-11-2	POWER
MOD-77-E-2-3=RLY-90-E-6-6	+ 6V YEL 5-F-11-3	POWER
MOD-77-F-2-3=RLY-90-J-5-2	- 6V GRN 5-F-11-4	POWER
MOD-77-H-2-3=RLY-90-C-7-3	+12V ORG 5-J-11-2	POWER
MOD-77-J-2-3=RLY-90-E-6-7	+ 6V YEL 5-J-11-3	POWER
MOD-77-K-2-3=RLY-90-J-5-3	- 6V GRN 5-J-11-4	POWER
MOD-77-L-2-3=RLY-90-C-7-4	+12V ORG 5-L-11-2	POWER
MOD-77-M-2-3=RLY-90-E-6-8	+ 6V YEL 5-L-11-3	POWER
MOD-77-N-2-3=RLY-90-J-5-4	- 6V GRN 5-L-11-4	POWER
MOD-77-P-2-3=RLY-90-C-7-5	+12V ORG 5-N-11-2	POWER
MOD-77-R-2-3=RLY-90-F-5-1	+ 6V YEL 5-N-11-3	POWER
MOD-77-S-2-3=RLY-90-H-6-5	- 6V GRN 5-N-11-4	POWER
MOD-77-T-2-3=RLY-90-C-7-6	+12V ORG 5-R-11-2	POWER
MOD-77-U-2-3=RLY-90-F-5-2	+ 6V YEL 5-R-11-3	POWER
MOD-77-V-2-3=RLY-90-H-6-6	- 6V GRN 5-R-11-4	POWER

MOD-77-A-1-3=RLY-90-B-6-5	+12V ORG 5-U-11-2	POWER
MOD-77-B-1-3=RLY-90-F-5-3	+ 6V YEL 5-U-11-3	POWER
MOD-77-C-1-3=RLY-90-J-5-5	- 6V GRN 5-U-11-4	POWER
MOD-77-D-1-3=RLY-90-B-6-6	+12V ORG 5-W-11-2	POWER
MOD-77-E-1-3=RLY-90-F-5-4	+ 6V YEL 5-W-11-3	POWER
MOD-77-F-1-3=RLY-90-J-5-6	- 6V GRN 5-W-11-4	POWER
MOD-77-H-1-3=RLY-90-B-6-7	+12V ORG 5-Y-11-2	POWER
MOD-77-J-1-3=RLY-90-F-5-5	+ 6V YEL 5-Y-11-3	POWER
MOD-77-K-1-3=RLY-90-J-5-7	- 6V GRN 5-Y-11-4	POWER
MOD-77-L-1-3=RLY-90-B-6-8	+12V ORG 5-AA-11-2	POWER
MOD-77-M-1-3=RLY-90-F-5-6	+ 6V YEL 5-AA-11-3	POWER
MOD-77-N-1-3=RLY-90-J-5-8	- 6V GRN 5-AA-11-4	POWER
MOD-77-P-1-3=RLY-90-C-6-1	+12V ORG 5-CC-11-2	POWER
MOD-77-R-1-3=RLY-90-F-5-7	+ 6V YEL 5-CC-11-3	POWER
MOD-77-S-1-3=RLY-90-J-6-7	- 6V GRN 5-CC-11-4	POWER
MOD-77-T-1-3=RLY-90-C-6-2	+12V ORG 5-EE-11-2	POWER
MOD-77-U-1-3=RLY-90-F-5-8	+ 6V YEL 5-EE-11-3	POWER
MOD-77-V-1-3=RLY-90-J-6-8	- 6V GRN 5-EE-11-4	POWER

FIGURE 11.04

MOD-78-A-3-3=RLY-90-A-6-1	+12V ORG 6-D-41-2	POWER
MOD-78-B-3-3=RLY-90-D-6-1	+ 6V YEL 6-D-41-3	POWER
MOD-78-C-3-3=RLY-90-H-4-1	- 6V GRN 6-D-41-4	POWER
MOD-78-D-3-3=RLY-90-A-6-2	+12V ORG 6-F-41-2	POWER
MOD-78-E-3-3=RLY-90-D-6-2	+ 6V YEL 6-F-41-3	POWER
MOD-78-F-3-3=RLY-90-H-4-2	- 6V GRN 6-F-41-4	POWER
MOD-78-H-3-3=RLY-90-A-6-3	+12V ORG 6-J-41-2	POWER
MOD-78-J-3-3=RLY-90-D-6-3	+ 6V YEL 6-J-41-3	POWER
MOD-78-K-3-3=RLY-90-H-4-3	- 6V GRN 6-J-41-4	POWER
MOD-78-L-3-3=RLY-90-A-6-4	+12V ORG 6-L-41-2	POWER
MOD-78-M-3-3=RLY-90-D-6-4	+ 6V YEL 6-L-41-3	POWER
MOD-78-N-3-3=RLY-90-H-4-4	- 6V GRN 6-L-41-4	POWER
MOD-78-P-3-3=RLY-90-A-6-5	+12V ORG 6-N-41-2	POWER
MOD-78-R-3-3=RLY-90-D-6-5	+ 6V YEL 6-N-41-3	POWER
MOD-78-S-3-3=RLY-90-H-5-1	- 6V GRN 6-N-41-4	POWER
MOD-78-T-3-3=RLY-90-A-6-6	+12V ORG 6-R-41-2	POWER
MOD-78-U-3-3=RLY-90-D-6-6	+ 6V YEL 6-R-41-3	POWER
MOD-78-V-3-3=RLY-90-H-5-2	- 6V GRN 6-R-41-4	POWER

MOD-78-A-4-3=RLY-90-A-6-7	+12V ORG 6-U-41-2	POWER
MOD-78-B-4-3=RLY-90-D-6-7	+ 6V YEL 6-U-41-3	POWER
MOD-78-C-4-3=RLY-90-H-5-3	- 6V GRN 6-U-41-4	POWER
MOD-78-D-4-3=RLY-90-A-6-8	+12V ORG 6-W-41-2	POWER
MOD-78-E-4-3=RLY-90-D-6-8	+ 6V YEL 6-W-41-3	POWER
MOD-78-F-4-3=RLY-90-H-5-4	- 6V GRN 6-W-41-4	POWER
MOD-78-H-4-3=RLY-90-B-6-1	+12V ORG 6-Y-41-2	POWER
MOD-78-J-4-3=RLY-90-E-6-1	+ 6V YEL 6-Y-41-3	POWER
MOD-78-K-4-3=RLY-90-H-5-5	- 6V GRN 6-Y-41-4	POWER
MOD-78-L-4-3=RLY-90-B-6-2	+12V ORG 6-AA-41-2	POWER
MOD-78-M-4-3=RLY-90-E-6-2	+ 6V YEL 6-AA-41-3	POWER
MOD-78-N-4-3=RLY-90-H-5-6	- 6V GRN 6-AA-41-4	POWER
MOD-78-P-4-3=RLY-90-B-6-3	+12V ORG 6-CC-41-2	POWER
MOD-78-R-4-3=RLY-90-E-6-3	+ 6V YEL 6-CC-41-3	POWER
MOD-78-S-4-3=RLY-90-H-5-7	- 6V GRN 6-CC-41-4	POWER
MOD-78-T-4-3=RLY-90-B-6-4	+12V ORG 6-EE-41-2	POWER
MOD-78-U-4-3=RLY-90-E-6-4	+ 6V YEL 6-EE-41-3	POWER
MOD-78-V-4-3=RLY-90-H-5-8	- 6V GRN 6-EE-41-4	POWER

MOD-79-A-1-3=RLY-90-B-5-5	+12V ORG 7-D-11-2	POWER
MOD-79-B-1-3=RLY-90-E-4-3	+ 6V YEL 7-D-11-3	POWER
MOD-79-C-1-3=RLY-90-F-4-1	- 6V GRN 7-D-11-4	POWER
MOD-79-D-1-3=RLY-90-B-5-6	+12V ORG 7-F-11-2	POWER
MOD-79-E-1-3=RLY-90-E-4-4	+ 6V YEL 7-F-11-3	POWER
MOD-79-F-1-3=RLY-90-F-4-2	- 6V GRN 7-F-11-4	POWER
MOD-79-H-1-3=RLY-90-B-5-7	+12V ORG 7-J-11-2	POWER
MOD-79-J-1-3=RLY-90-E-4-5	+ 6V YEL 7-J-11-3	POWER
MOD-79-K-1-3=RLY-90-F-4-3	- 6V GRN 7-J-11-4	POWER
MOD-79-L-1-3=RLY-90-B-5-8	+12V ORG 7-L-11-2	POWER
MOD-79-M-1-3=RLY-90-E-4-6	+ 6V YEL 7-L-11-3	POWER
MOD-79-N-1-3=RLY-90-F-4-4	- 6V GRN 7-L-11-4	POWER
MOD-79-P-1-3=RLY-90-C-5-1	+12V ORG 7-N-11-2	POWER
MOD-79-R-1-3=RLY-90-E-4-7	+ 6V YEL 7-N-11-3	POWER
MOD-79-S-1-3=RLY-90-F-4-5	- 6V GRN 7-N-11-4	POWER
MOD-79-T-1-3=RLY-90-C-5-2	+12V ORG 7-R-11-2	POWER

FIGURE 11.05

MOD-79-U-1-3=RLY-90-E-4-8
 MOD-79-V-1-3=RLY-90-F-4-6

+ 6V YEL 7-R-11-3 POWER
 - 6V GRN 7-R-11-4 POWER

MOD-79-A-2-3=RLY-90-C-5-3
 MOD-79-B-2-3=RLY-90-E-5-5
 MOD-79-C-2-3=RLY-90-F-4-7
 MOD-79-D-2-3=RLY-90-C-5-4
 MOD-79-E-2-3=RLY-90-E-5-6
 MOD-79-F-2-3=RLY-90-F-4-8
 MOD-79-H-2-3=RLY-90-C-5-5
 MOD-79-J-2-3=RLY-90-E-5-7
 MOD-79-K-2-3=RLY-90-F-3-7
 MOD-79-L-2-3=RLY-90-C-5-6
 MOD-79-M-2-3=RLY-90-E-5-8
 MOD-79-N-2-3=RLY-90-F-3-8
 MOD-79-P-2-3=RLY-90-C-5-7
 MOD-79-R-2-3=RLY-90-E-4-1
 MOD-79-S-2-3=RLY-90-H-3-1
 MOD-79-T-2-3=RLY-90-C-5-8
 MOD-79-U-2-3=RLY-90-E-4-2
 MOD-79-V-2-3=RLY-90-H-3-2

+12V ORG 7-U-11-2 POWER
 + 6V YEL 7-U-11-3 POWER
 - 6V GRN 7-U-11-4 POWER
 +12V ORG 7-W-11-2 POWER
 + 6V YEL 7-W-11-3 POWER
 - 6V GRN 7-W-11-4 POWER
 +12V ORG 7-Y-11-2 POWER
 + 6V YEL 7-Y-11-3 POWER
 - 6V GRN 7-Y-11-4 POWER
 +12V ORG 7-AA-11-2 POWER
 + 6V YEL 7-AA-11-3 POWER
 - 6V GRN 7-AA-11-4 POWER
 +12V ORG 7-CC-11-2 POWER
 + 6V YEL 7-CC-11-3 POWER
 - 6V GRN 7-CC-11-4 POWER
 +12V ORG 7-EE-11-2 POWER
 + 6V YEL 7-EE-11-3 POWER
 - 6V GRN 7-EE-11-4 POWER

MOD-80-A-4-3=RLY-90-A-5-1
 MOD-80-B-4-3=RLY-90-D-5-1
 MOD-80-C-4-3=RLY-90-H-4-5
 MOD-80-D-4-3=RLY-90-A-5-2
 MOD-80-E-4-3=RLY-90-D-5-2
 MOD-80-F-4-3=RLY-90-H-4-6
 MOD-80-H-4-3=RLY-90-A-5-3
 MOD-80-J-4-3=RLY-90-D-5-3
 MOD-80-K-4-3=RLY-90-H-4-7
 MOD-80-L-4-3=RLY-90-A-5-4
 MOD-80-M-4-3=RLY-90-D-5-4
 MOD-80-N-4-3=RLY-90-H-4-8
 MOD-80-P-4-3=RLY-90-A-5-5
 MOD-80-R-4-3=RLY-90-D-5-5
 MOD-80-S-4-3=RLY-90-J-4-1
 MOD-80-T-4-3=RLY-90-A-5-6
 MOD-80-U-4-3=RLY-90-D-5-6
 MOD-80-V-4-3=RLY-90-J-4-2

+12V ORG 8-D-41-2 POWER
 + 6V YEL 8-D-41-3 POWER
 - 6V GRN 8-D-41-4 POWER
 +12V ORG 8-F-41-2 POWER
 + 6V YEL 8-F-41-3 POWER
 - 6V GRN 8-F-41-4 POWER
 +12V ORG 8-J-41-2 POWER
 + 6V YEL 8-J-41-3 POWER
 - 6V GRN 8-J-41-4 POWER
 +12V ORG 8-L-41-2 POWER
 + 6V YEL 8-L-41-3 POWER
 - 6V GRN 8-L-41-4 POWER
 +12V ORG 8-N-41-2 POWER
 + 6V YEL 8-N-41-3 POWER
 - 6V GRN 8-N-41-4 POWER
 +12V ORG 8-R-41-2 POWER
 + 6V YEL 8-R-41-3 POWER
 - 6V GRN 8-R-41-4 POWER

MOD-80-A-3-3=RLY-90-A-5-7
 MOD-80-B-3-3=RLY-90-D-5-7
 MOD-80-C-3-3=RLY-90-J-4-3
 MOD-80-D-3-3=RLY-90-A-5-8
 MOD-80-E-3-3=RLY-90-D-5-8
 MOD-80-F-3-3=RLY-90-J-4-4
 MOD-80-H-3-3=RLY-90-B-5-1
 MOD-80-J-3-3=RLY-90-E-5-1
 MOD-80-K-3-3=RLY-90-J-4-5
 MOD-80-L-3-3=RLY-90-B-5-2
 MOD-80-M-3-3=RLY-90-E-5-2
 MOD-80-N-3-3=RLY-90-J-4-6
 MOD-80-P-3-3=RLY-90-B-5-3

+12V ORG 8-U-41-2 POWER
 + 6V YEL 8-U-41-3 POWER
 - 6V GRN 8-U-41-4 POWER
 +12V ORG 8-W-41-2 POWER
 + 6V YEL 8-W-41-3 POWER
 - 6V GRN 8-W-41-4 POWER
 +12V ORG 8-Y-41-2 POWER
 + 6V YEL 8-Y-41-3 POWER
 - 6V GRN 8-Y-41-4 POWER
 +12V ORG 8-AA-41-2 POWER
 + 6V YEL 8-AA-41-3 POWER
 - 6V GRN 8-AA-41-4 POWER
 +12V ORG 8-CC-41-2 POWER

FIGURE 11.06

MOD-80-R-3-3=RLY-90-E-5-3	+ 6V YEL 8-CC-41-3	POWER
MOD-80-S-3-3=RLY-90-J-4-7	- 6V GRN 8-CC-41-4	POWER
MOD-80-T-3-3=RLY-90-B-5-4	+12V ORG 8-EE-41-2	POWER
MOD-80-U-3-3=RLY-90-E-5-4	+ 6V YEL 8-EE-41-3	POWER
MOD-80-V-3-3=RLY-90-J-4-8	- 6V GRN 8-EE-41-4	POWER

MOD-83-A-1-3=RLY-90-B-4-5	+12V ORG 9-D-11-2	POWER
MOD-83-B-1-3=RLY-90-E-3-3	+ 6V YEL 9-D-11-3	POWER
MOD-83-C-1-3=RLY-90-H-2-5	- 6V GRN 9-D-11-4	POWER
MOD-83-D-1-3=RLY-90-B-4-6	+12V ORG 9-F-11-2	POWER
MOD-83-E-1-3=RLY-90-E-3-4	+ 6V YEL 9-F-11-3	POWER
MOD-83-F-1-3=RLY-90-H-2-6	- 6V GRN 9-F-11-4	POWER
MOD-83-H-1-3=RLY-90-B-4-7	+12V ORG 9-J-11-2	POWER
MOD-83-J-1-3=RLY-90-E-3-5	+ 6V YEL 9-J-11-3	POWER
MOD-83-K-1-3=RLY-90-H-2-7	- 6V GRN 9-J-11-4	POWER
MOD-83-L-1-3=RLY-90-B-4-8	+12V ORG 9-L-11-2	POWER
MOD-83-M-1-3=RLY-90-E-3-6	+ 6V YEL 9-L-11-3	POWER
MOD-83-N-1-3=RLY-90-H-2-8	- 6V GRN 9-L-11-4	POWER
MOD-83-P-1-3=RLY-90-C-4-1	+12V ORG 9-N-11-2	POWER
MOD-83-R-1-3=RLY-90-E-3-7	+ 6V YEL 9-N-11-3	POWER
MOD-83-S-1-3=RLY-90-J-2-1	- 6V GRN 9-N-11-4	POWER
MOD-83-T-1-3=RLY-90-C-4-2	+12V ORG 9-R-11-2	POWER
MOD-83-U-1-3=RLY-90-E-3-8	+ 6V YEL 9-R-11-3	POWER
MOD-83-V-1-3=RLY-90-J-2-2	- 6V GRN 9-R-11-4	POWER

MOD-83-A-2-3=RLY-90-C-4-3	+12V ORG 9-U-11-2	POWER
MOD-83-B-2-3=RLY-90-E-2-1	+ 6V YEL 9-U-11-3	POWER
MOD-83-C-2-3=RLY-90-J-3-3	- 6V GRN 9-U-11-4	POWER
MOD-83-D-2-3=RLY-90-C-4-4	+12V ORG 9-W-11-2	POWER
MOD-83-E-2-3=RLY-90-E-2-2	+ 6V YEL 9-W-11-3	POWER
MOD-83-F-2-3=RLY-90-J-3-4	- 6V GRN 9-W-11-4	POWER
MOD-83-H-2-3=RLY-90-C-4-5	+12V ORG 9-Y-11-2	POWER
MOD-83-J-2-3=RLY-90-E-2-3	+ 6V YEL 9-Y-11-3	POWER
MOD-83-K-2-3=RLY-90-J-3-5	- 6V GRN 9-Y-11-4	POWER
MOD-83-L-2-3=RLY-90-C-4-6	+12V ORG 9-AA-11-2	POWER
MOD-83-M-2-3=RLY-90-E-2-4	+ 6V YEL 9-AA-11-3	POWER
MOD-83-N-2-3=RLY-90-J-3-6	- 6V GRN 9-AA-11-4	POWER
MOD-83-P-2-3=RLY-90-C-4-7	+12V ORG 9-CC-11-2	POWER
MOD-83-R-2-3=RLY-90-E-2-5	+ 6V YEL 9-CC-11-3	POWER
MOD-83-S-2-3=RLY-90-J-3-7	- 6V GRN 9-CC-11-4	POWER
MOD-83-T-2-3=RLY-90-C-4-8	+12V ORG 9-EE-11-2	POWER
MOD-83-U-2-3=RLY-90-E-2-6	+ 6V YEL 9-EE-11-3	POWER
MOD-83-V-2-3=RLY-90-J-3-8	- 6V GRN 9-EE-11-4	POWER

MOD-84-A-4-3=RLY-90-A-3-1	+12V ORG 10-D-41-2	POWER
MOD-84-B-4-3=RLY-90-C-3-1	+ 6V YEL 10-D-41-3	POWER
MOD-84-C-4-3=RLY-90-F-3-1	- 6V GRN 10-D-41-4	POWER
MOD-84-D-4-3=RLY-90-A-3-2	+12V ORG 10-F-41-2	POWER
MOD-84-E-4-3=RLY-90-C-3-2	+ 6V YEL 10-F-41-3	POWER
MOD-84-F-4-3=RLY-90-F-3-2	- 6V GRN 10-F-41-4	POWER
MOD-84-H-4-3=RLY-90-A-3-3	+12V ORG 10-J-41-2	POWER
MOD-84-J-4-3=RLY-90-C-3-3	+ 6V YEL 10-J-41-3	POWER
MOD-84-K-4-3=RLY-90-F-3-3	- 6V GRN 10-J-41-4	POWER
MOD-84-L-4-3=RLY-90-A-3-4	+12V ORG 10-L-41-2	POWER

FIGURE 11.07

MOD-84-M-4-3=RLY-90-C-3-4	+ 6V YEL	10-L-41-3	POWER
MOD-84-N-4-3=RLY-90-F-3-4	- 6V GRN	10-L-41-4	POWER
MOD-84-P-4-3=RLY-90-A-3-5	+12V ORG	10-N-41-2	POWER
MOD-84-R-4-3=RLY-90-C-3-5	+ 6V YEL	10-N-41-3	POWER
MOD-84-S-4-3=RLY-90-F-3-5	- 6V GRN	10-N-41-4	POWER
MOD-84-T-4-3=RLY-90-A-3-6	+12V ORG	10-R-41-2	POWER
MOD-84-U-4-3=RLY-90-C-3-6	+ 6V YEL	10-R-41-3	POWER
MOD-84-V-4-3=RLY-90-F-3-6	- 6V GRN	10-R-41-4	POWER
MOD-84-A-3-3=RLY-90-A-3-7	+12V ORG	10-U-41-2	POWER
MOD-84-B-3-3=RLY-90-C-3-7	+ 6V YEL	10-U-41-3	POWER
MOD-84-C-3-3=RLY-90-H-3-3	- 6V GRN	10-U-41-4	POWER
MOD-84-D-3-3=RLY-90-A-3-8	+12V ORG	10-W-41-2	POWER
MOD-84-E-3-3=RLY-90-C-3-8	+ 6V YEL	10-W-41-3	POWER
MOD-84-F-3-3=RLY-90-H-3-4	- 6V GRN	10-W-41-4	POWER
MOD-84-H-3-3=RLY-90-B-3-1	+12V ORG	10-Y-41-2	POWER
MOD-84-J-3-3=RLY-90-D-3-1	+ 6V YEL	10-Y-41-3	POWER
MOD-84-K-3-3=RLY-90-H-3-5	- 6V GRN	10-Y-41-4	POWER
MOD-84-L-3-3=RLY-90-B-3-2	+12V ORG	10-AA-41-2	POWER
MOD-84-M-3-3=RLY-90-D-3-2	+ 6V YEL	10-AA-41-3	POWER
MOD-84-N-3-3=RLY-90-H-3-6	- 6V GRN	10-AA-41-4	POWER
MOD-84-P-3-3=RLY-90-B-3-3	+12V ORG	10-CC-41-2	POWER
MOD-84-R-3-3=RLY-90-D-3-3	+ 6V YEL	10-CC-41-3	POWER
MOD-84-S-3-3=RLY-90-H-3-7	- 6V GRN	10-CC-41-4	POWER
MOD-84-T-3-3=RLY-90-B-3-4	+12V ORG	10-EE-41-2	POWER
MOD-84-U-3-3=RLY-90-D-3-4	+ 6V YEL	10-EE-41-3	POWER
MOD-84-V-3-3=RLY-90-H-3-8	- 6V GRN	10-EE-41-4	POWER
MOD-85-A-3-3=RLY-90-A-4-1	+12V ORG	11-D-11-2	POWER
MOD-85-B-3-3=RLY-90-D-4-1	+ 6V YEL	11-D-11-3	POWER
MOD-85-C-3-3=RLY-90-J-2-3	- 6V GRN	11-D-11-4	POWER
MOD-85-D-3-3=RLY-90-A-4-2	+12V ORG	11-F-11-2	POWER
MOD-85-E-3-3=RLY-90-D-4-2	+ 6V YEL	11-F-11-3	POWER
MOD-85-F-3-3=RLY-90-J-2-4	- 6V GRN	11-F-11-4	POWER
MOD-85-H-3-3=RLY-90-A-4-3	+12V ORG	11-J-11-2	POWER
MOD-85-J-3-3=RLY-90-D-4-3	+ 6V YEL	11-J-11-3	POWER
MOD-85-K-3-3=RLY-90-J-2-5	- 6V GRN	11-J-11-4	POWER
MOD-85-L-3-3=RLY-90-A-4-4	+12V ORG	11-L-11-2	POWER
MOD-85-M-3-3=RLY-90-D-4-4	+ 6V YEL	11-L-11-3	POWER
MOD-85-N-3-3=RLY-90-J-2-6	- 6V GRN	11-L-11-4	POWER
MOD-85-P-3-3=RLY-90-A-4-5	+12V ORG	11-N-11-2	POWER
MOD-85-R-3-3=RLY-90-D-4-5	+ 6V YEL	11-N-11-3	POWER
MOD-85-S-3-3=RLY-90-J-2-7	- 6V GRN	11-N-11-4	POWER
MOD-85-T-3-3=RLY-90-A-4-6	+12V ORG	11-R-11-2	POWER
MOD-85-U-3-3=RLY-90-D-4-6	+ 6V YEL	11-R-11-3	POWER
MOD-85-V-3-3=RLY-90-J-2-8	- 6V GRN	11-R-11-4	POWER
MOD-85-A-4-3=RLY-90-A-4-7	+12V ORG	11-U-11-2	POWER
MOD-85-B-4-3=RLY-90-D-3-5	+ 6V YEL	11-U-11-3	POWER
MOD-85-C-4-3=RLY-90-K-2-1	- 6V GRN	11-U-11-4	POWER
MOD-85-D-4-3=RLY-90-A-4-8	+12V ORG	11-W-11-2	POWER
MOD-85-E-4-3=RLY-90-D-3-6	+ 6V YEL	11-W-11-3	POWER
MOD-85-F-4-3=RLY-90-K-2-2	- 6V GRN	11-W-11-4	POWER
MOD-85-H-4-3=RLY-90-B-4-1	+12V ORG	11-Y-11-2	POWER

FIGURE 11.08

MOD-85-J-4-3=RLY-90-D-3-7	+ 6V YEL 11-Y-11-3	POWER
MOD-85-K-4-3=RLY-90-K-2-3	- 6V GRN 11-Y-11-4	POWER
MOD-85-L-4-3=RLY-90-B-4-2	+12V ORG 11-AA-11-2	POWER
MOD-85-M-4-3=RLY-90-D-3-8	+ 6V YEL 11-AA-11-3	POWER
MOD-85-N-4-3=RLY-90-K-2-4	- 6V GRN 11-AA-11-4	POWER
MOD-85-P-4-3=RLY-90-B-4-3	+12V ORG 11-CC-11-2	POWER
MOD-85-R-4-3=RLY-90-E-3-1	+ 6V YEL 11-CC-11-3	POWER
MOD-85-S-4-3=RLY-90-K-2-5	- 6V GRN 11-CC-11-4	POWER
MOD-85-T-4-3=RLY-90-B-4-4	+12V ORG 11-EE-11-2	POWER
MOD-85-U-4-3=RLY-90-E-3-2	+ 6V YEL 11-EE-11-3	POWER
MOD-85-V-4-3=RLY-90-K-2-6	- 6V GRN 11-EE-11-4	POWER

MOD-86-A-2-3=RLY-90-A-2-1	+12V ORG 12-D-41-2	POWER
MOD-86-B-2-3=RLY-90-C-2-1	+ 6V YEL 12-D-41-3	POWER
MOD-86-C-2-3=RLY-90-F-2-1	- 6V GRN 12-D-41-4	POWER
MOD-86-D-2-3=RLY-90-A-2-2	+12V ORG 12-F-41-2	POWER
MOD-86-E-2-3=RLY-90-C-2-2	+ 6V YEL 12-F-41-3	POWER
MOD-86-F-2-3=RLY-90-F-2-2	- 6V GRN 12-F-41-4	POWER
MOD-86-H-2-3=RLY-90-A-2-3	+12V ORG 12-J-41-2	POWER
MOD-86-J-2-3=RLY-90-C-2-3	+ 6V YEL 12-J-41-3	POWER
MOD-86-K-2-3=RLY-90-F-2-3	- 6V GRN 12-J-41-4	POWER
MOD-86-L-2-3=RLY-90-A-2-4	+12V ORG 12-L-41-2	POWER
MOD-86-M-2-3=RLY-90-C-2-4	+ 6V YEL 12-L-41-3	POWER
MOD-86-N-2-3=RLY-90-F-2-4	- 6V GRN 12-L-41-4	POWER
MOD-86-P-2-3=RLY-90-A-2-5	+12V ORG 12-N-41-2	POWER
MOD-86-R-2-3=RLY-90-C-2-5	+ 6V YEL 12-N-41-3	POWER
MOD-86-S-2-3=RLY-90-F-2-5	- 6V GRN 12-N-41-4	POWER
MOD-86-T-2-3=RLY-90-A-2-6	+12V ORG 12-R-41-2	POWER
MOD-86-U-2-3=RLY-90-C-2-6	+ 6V YEL 12-R-41-3	POWER
MOD-86-V-2-3=RLY-90-F-2-6	- 6V GRN 12-R-41-4	POWER

MOD-86-A-1-3=RLY-90-A-2-7	+12V ORG 12-U-41-2	POWER
MOD-86-B-1-3=RLY-90-C-2-7	+ 6V YEL 12-U-41-3	POWER
MOD-86-C-1-3=RLY-90-F-2-7	- 6V GRN 12-U-41-4	POWER
MOD-86-D-1-3=RLY-90-A-2-8	+12V ORG 12-W-41-2	POWER
MOD-86-E-1-3=RLY-90-C-2-8	+ 6V YEL 12-W-41-3	POWER
MOD-86-F-1-3=RLY-90-F-2-8	- 6V GRN 12-W-41-4	POWER
MOD-86-H-1-3=RLY-90-B-2-1	+12V ORG 12-Y-41-2	POWER
MOD-86-J-1-3=RLY-90-D-2-1	+ 6V YEL 12-Y-41-3	POWER
MOD-86-K-1-3=RLY-90-H-2-1	- 6V GRN 12-Y-41-4	POWER
MOD-86-L-1-3=RLY-90-B-2-2	+12V ORG 12-AA-41-2	POWER
MOD-86-M-1-3=RLY-90-D-2-2	+ 6V YEL 12-AA-41-3	POWER
MOD-86-N-1-3=RLY-90-H-2-2	- 6V GRN 12-AA-41-4	POWER
MOD-86-P-1-3=RLY-90-B-2-3	+12V ORG 12-CC-41-2	POWER
MOD-86-R-1-3=RLY-90-D-2-3	+ 6V YEL 12-CC-41-3	POWER
MOD-86-S-1-3=RLY-90-H-2-3	- 6V GRN 12-CC-41-4	POWER
MOD-86-T-1-3=RLY-90-B-2-4	+12V ORG 12-EE-41-2	POWER
MOD-86-U-1-3=RLY-90-D-2-4	+ 6V YEL 12-EE-41-3	POWER
MOD-86-V-1-3=RLY-90-H-2-4	- 6V GRN 12-EE-41-4	POWER

MOD-85-A-1-3=RLY-90-B-1-5	+12V ORG 13-D-11-2	POWER
MOD-85-B-1-3=RLY-90-D-1-5	+ 6V YEL 13-D-11-3	POWER
MOD-85-C-1-3=RLY-90-H-1-5	- 6V GRN 13-D-11-4	POWER
MOD-85-D-1-3=RLY-90-B-1-6	+12V ORG 13-F-11-2	POWER

FIGURE 11.09

MOD-85-E-1-3=RLY-90-D-1-6	+ 6V YEL	13-F-11-3	POWER
MOD-85-F-1-3=RLY-90-H-1-6	- 6V GRN	13-F-11-4	POWER
MOD-85-H-1-3=RLY-90-B-1-7	+12V ORG	13-J-11-2	POWER
MOD-85-J-1-3=RLY-90-D-1-7	+ 6V YEL	13-J-11-3	POWER
MOD-85-K-1-3=RLY-90-H-1-7	- 6V GRN	13-J-11-4	POWER
MOD-85-L-1-3=RLY-90-B-1-8	+12V ORG	13-L-11-2	POWER
MOD-85-M-1-3=RLY-90-D-1-8	+ 6V YEL	13-L-11-3	POWER
MOD-85-N-1-3=RLY-90-H-1-8	- 6V GRN	13-L-11-4	POWER
MOD-85-P-1-3=RLY-90-B-2-5	+12V ORG	13-N-11-2	POWER
MOD-85-R-1-3=RLY-90-E-1-1	+ 6V YEL	13-N-11-3	POWER
MOD-85-S-1-3=RLY-90-J-1-1	- 6V GRN	13-N-11-4	POWER
MOD-85-T-1-3=RLY-90-B-2-6	+12V ORG	13-R-11-2	POWER
MOD-85-U-1-3=RLY-90-E-1-2	+ 6V YEL	13-R-11-3	POWER
MOD-85-V-1-3=RLY-90-J-1-2	- 6V GRN	13-R-11-4	POWER

MOD-85-A-2-3=RLY-90-B-3-5	+12V ORG	13-U-11-2	POWER
MOD-85-B-2-3=RLY-90-E-1-3	+ 6V YEL	13-U-11-3	POWER
MOD-85-C-2-3=RLY-90-J-1-3	- 6V GRN	13-U-11-4	POWER
MOD-85-D-2-3=RLY-90-B-3-6	+12V ORG	13-W-11-2	POWER
MOD-85-E-2-3=RLY-90-E-1-4	+ 6V YEL	13-W-11-3	POWER
MOD-85-F-2-3=RLY-90-J-1-4	- 6V GRN	13-W-11-4	POWER
MOD-85-H-2-3=RLY-90-B-3-7	+12V ORG	13-Y-11-2	POWER
MOD-85-J-2-3=RLY-90-E-1-5	+ 6V YEL	13-Y-11-3	POWER
MOD-85-K-2-3=RLY-90-J-1-5	- 6V GRN	13-Y-11-4	POWER
MOD-85-L-2-3=RLY-90-B-3-8	+12V ORG	13-AA-11-2	POWER
MOD-85-M-2-3=RLY-90-E-1-6	+ 6V YEL	13-AA-11-3	POWER
MOD-85-N-2-3=RLY-90-J-1-6	- 6V GRN	13-AA-11-4	POWER
MOD-85-P-2-3=RLY-90-B-2-7	+12V ORG	13-CC-11-2	POWER
MOD-85-R-2-3=RLY-90-E-1-7	+ 6V YEL	13-CC-11-3	POWER
MOD-85-S-2-3=RLY-90-J-1-7	- 6V GRN	13-CC-11-4	POWER
MOD-85-T-2-3=RLY-90-B-2-8	+12V ORG	13-EE-11-2	POWER
MOD-85-U-2-3=RLY-90-E-1-8	+ 6V YEL	13-EE-11-3	POWER
MOD-85-V-2-3=RLY-90-J-1-8	- 6V GRN	13-EE-11-4	POWER

MOD-86-A-4-3=RLY-90-A-1-1	+12V ORG	14-D-11-2	POWER
MOD-86-B-4-3=RLY-90-C-1-1	+ 6V YEL	14-D-11-3	POWER
MOD-86-C-4-3=RLY-90-F-1-1	- 6V GRN	14-D-11-4	POWER
MOD-86-D-4-3=RLY-90-A-1-2	+12V ORG	14-F-11-2	POWER
MOD-86-E-4-3=RLY-90-C-1-2	+ 6V YEL	14-F-11-3	POWER
MOD-86-F-4-3=RLY-90-F-1-2	- 6V GRN	14-F-11-4	POWER
MOD-86-H-4-3=RLY-90-A-1-3	+12V ORG	14-J-11-2	POWER
MOD-86-J-4-3=RLY-90-C-1-3	+ 6V YEL	14-J-11-3	POWER
MOD-86-K-4-3=RLY-90-F-1-3	- 6V GRN	14-J-11-4	POWER
MOD-86-L-4-3=RLY-90-A-1-4	+12V ORG	14-L-11-2	POWER
MOD-86-M-4-3=RLY-90-C-1-4	+ 6V YEL	14-L-11-3	POWER
MOD-86-N-4-3=RLY-90-F-1-4	- 6V GRN	14-L-11-4	POWER
MOD-86-P-4-3=RLY-90-A-1-5	+12V ORG	14-N-11-2	POWER
MOD-86-R-4-3=RLY-90-C-1-5	+ 6V YEL	14-N-11-3	POWER
MOD-86-S-4-3=RLY-90-F-1-5	- 6V GRN	14-N-11-4	POWER
MOD-86-T-4-3=RLY-90-A-1-6	+12V ORG	14-R-11-2	POWER
MOD-86-U-4-3=RLY-90-C-1-6	+ 6V YEL	14-R-11-3	POWER
MOD-86-V-4-3=RLY-90-F-1-6	- 6V GRN	14-R-11-4	POWER

MOD-86-A-3-3=RLY-90-A-1-7	+12V ORG	14-U-11-2	POWER
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FIGURE 11.10

MOD-86-B-3-3=RLY-90-C-1-7	+ 6V YEL 14-U-11-3	POWER
MOD-86-C-3-3=RLY-90-F-1-7	- 6V GRN 14-U-11-4	POWER
MOD-86-D-3-3=RLY-90-A-1-8	+12V ORG 14-W-11-2	POWER
MOD-86-E-3-3=RLY-90-C-1-8	+ 6V YEL 14-W-11-3	POWER
MOD-86-F-3-3=RLY-90-F-1-8	- 6V GRN 14-W-11-4	POWER
MOD-86-H-3-3=RLY-90-B-1-1	+12V ORG 14-Y-11-2	POWER
MOD-86-J-3-3=RLY-90-D-1-1	+ 6V YEL 14-Y-11-3	POWER
MOD-86-K-3-3=RLY-90-H-1-1	- 6V GRN 14-Y-11-4	POWER
MOD-86-L-3-3=RLY-90-B-1-2	+12V ORG 14-AA-11-2	POWER
MOD-86-M-3-3=RLY-90-D-1-2	+ 6V YEL 14-AA-11-3	POWER
MOD-86-N-3-3=RLY-90-H-1-2	- 6V GRN 14-AA-11-4	POWER
MOD-86-P-3-3=RLY-90-B-1-3	+12V ORG 14-CC-11-2	POWER
MOD-86-R-3-3=RLY-90-D-1-3	+ 6V YEL 14-CC-11-3	POWER
MOD-86-S-3-3=RLY-90-H-1-3	- 6V GRN 14-CC-11-4	POWER
MOD-86-T-3-3=RLY-90-B-1-4	+12V ORG 14-EE-11-2	POWER
MOD-86-U-3-3=RLY-90-D-1-4	+ 6V YEL 14-EE-11-3	POWER
MOD-86-V-3-3=RLY-90-H-1-4	- 6V GRN 14-EE-11-4	POWER

FIGURE 11.11

MODINE TO CAPACITOR POWER WIRING

LIST COMPILED 20 APR. 1970 BY PAUL KRABBE

MOD-75-A-4-1=CAP-70-C-5-P	+12V ORG 2-J-11-4	POWER
MOD-75-B-4-1=CAP-70-A-6-P	+ 6V YEL 2-F-11-3	POWER
MOD-75-C-4-1=CAP-70-B-5-N	- 6V GRN 2-D-11-3	POWER
MOD-75-D-4-1=CAP-70-H-5-P	+12V ORG 2-N-11-4	POWER
MOD-75-E-4-1=CAP-70-C-6-P	+ 6V YEL 2-D-11-5	POWER
MOD-75-F-4-1=CAP-70-D-5-N	- 6V GRN 2-F-11-6	POWER
MOD-75-H-4-1=CAP-70-K-5-P	+12V ORG 2-R-11-4	POWER
MOD-75-J-4-1=CAP-70-E-6-P	+ 6V YEL 2-J-11-5	POWER
MOD-75-K-4-1=CAP-70-F-5-N	- 6V GRN 2-N-11-6	POWER
MOD-75-L-4-1=CAP-70-AA-5-P	+12V ORG 2-AA-11-4	POWER
MOD-75-M-4-1=CAP-70-F-6-P	+ 6V YEL 2-N-11-3	POWER
MOD-75-N-4-1=CAP-70-J-5-N	- 6V GRN 2-R-11-6	POWER
MOD-75-P-4-1	+12V ORG UNASSIGNED	POWER
MOD-75-R-4-1=CAP-70-H-6-P	+ 6V YEL 2-N-11-5	POWER
MOD-75-S-4-1=CAP-70-DD-6-N	- 6V GRN 2-AA-11-5	POWER
MOD-75-T-4-1	+12V ORG UNASSIGNED	POWER
MOD-75-U-4-1=CAP-70-J-6-P	+ 6V YEL 2-R-11-3	POWER
MOD-75-V-4-1	- 6V GRN UNASSIGNED	POWER

MOD-75-A-3-1	+12V ORG UNASSIGNED	POWER
MOD-75-B-3-1=CAP-70-K-6-P	+ 6V YEL 2-R-11-5	POWER
MOD-75-C-3-1	- 6V GRN UNASSIGNED	POWER
MOD-75-D-3-1	+12V ORG UNASSIGNED	POWER
MOD-75-E-3-1=CAP-70-M-6-P	+ 6V YEL 2-R-11-7	POWER
MOD-75-F-3-1	- 6V GRN UNASSIGNED	POWER
MOD-75-H-3-1	+12V ORG UNASSIGNED	POWER
MOD-75-J-3-1=CAP-70-BB-6-P	+ 6V YEL 2-AA-11-5	POWER
MOD-75-K-3-1	- 6V GRN UNASSIGNED	POWER
MOD-75-L-3-1	+12V ORG UNASSIGNED	POWER
MOD-75-M-3-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-N-3-1	- 6V GRN UNASSIGNED	POWER
MOD-75-P-3-1=CAP-70-A-8-P	+12V ORG 1-B-41-2	POWER
MOD-75-R-3-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-S-3-1	- 6V GRN UNASSIGNED	POWER
MOD-75-T-3-1=CAP-70-D-6-P	+12V ORG 1-D-41-2	POWER
MOD-75-U-3-1=CAP-70-P-5-P	+30V GRY 2-N-11-7	POWER
MOD-75-V-3-1	- 6V GRN UNASSIGNED	POWER

MOD-75-A-2-1=CAP-70-E-8-P	+12V ORG 1-F-41-2	POWER
MOD-75-B-2-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-C-2-1	- 6V GRN UNASSIGNED	POWER
MOD-75-D-2-1=CAP-70-K-7-P	+12V ORG 1-J-41-2	POWER
MOD-75-E-2-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-F-2-1	- 6V GRN UNASSIGNED	POWER
MOD-75-H-2-1=CAP-70-B-7-P	+12V ORG 1-N-11-2	POWER
MOD-75-J-2-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-K-2-1=CAP-70-L-5-N	-30V PUR 2-D-11-7	POWER
MOD-75-L-2-1=CAP-70-C-7-P	+12V ORG 1-N-11-3	POWER
MOD-75-M-2-1	+ 6V YEL UNASSIGNED	POWER

FIGURE 12.00

MOD-75-N-2-1=CAP-70-M-5-N	-30V PUR 2-F-11-7	POWER
MOD-75-P-2-1=CAP-70-F-7-P	+12V ORG 1-N-12-2	POWER
MOD-75-R-2-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-S-2-1=CAP-70-N-5-N	-30V PUR 2-J-11-7	POWER
MOD-75-T-2-1=CAP-70-J-7-P	+12V ORG 1-N-12-3	POWER
MOD-75-U-2-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-V-2-1=CAP-70-P-6-N	-30V PUR 2-L-11-7	POWER

MOD-75-A-1-1=CAP-70-L-6-P	+12V ORG 1-N-21-2	POWER
MOD-75-B-1-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-C-1-1=CAP-70-A-7-N	- 6V GRN 1-B-41-4	POWER
MOD-75-D-1-1=CAP-70-M-7-P	+12V ORG 1-N-21-3	POWER
MOD-75-E-1-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-F-1-1=CAP-70-B-6-N	- 6V GRN 1-D-41-4	POWER
MOD-75-H-1-1=CAP-70-M-8-P	+12V ORG 1-N-22-2	POWER
MOD-75-J-1-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-K-1-1=CAP-70-E-7-N	- 6V GRN 1-F-41-4	POWER
MOD-75-L-1-1=CAP-70-N-7-P	+12V ORG 1-N-22-3	POWER
MOD-75-M-1-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-N-1-1=CAP-70-H-7-N	- 6V GRN 1-J-41-4	POWER
MOD-75-P-1-1=CAP-70-P-8-P	+12V ORG 1-N-31-2	POWER
MOD-75-R-1-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-S-1-1=CAP-70-R-6-N	- 6V GRN 1-N-11-5	POWER
MOD-75-T-1-1=CAP-70-P-7-P	+12V ORG 1-N-31-3	POWER
MOD-75-U-1-1	+ 6V YEL UNASSIGNED	POWER
MOD-75-V-1-1=CAP-70-R-5-N	- 6V GRN 1-N-12-5	POWER

MOD-77-A-4-1=CAP-70-R-8-P	+12V ORG 1-N-32-2	POWER
MOD-77-B-4-1=CAP-70-C-8-P	+ 6V YEL 1-B-41-3	POWER
MOD-77-C-4-1=CAP-70-S-5-N	- 6V GRN 1-N-21-5	POWER
MOD-77-D-4-1=CAP-70-R-7-P	+12V ORG 1-N-32-3	POWER
MOD-77-E-4-1=CAP-70-D-7-P	+ 6V YEL 1-D-41-3	POWER
MOD-77-F-4-1=CAP-70-T-6-N	- 6V GRN 1-N-22-5	POWER
MOD-77-H-4-1=CAP-70-S-7-P	+12V ORG 1-N-41-2	POWER
MOD-77-J-4-1=CAP-70-H-8-P	+ 6V YEL 1-F-41-3	POWER
MOD-77-K-4-1=CAP-70-T-5-N	- 6V GRN 1-N-31-5	POWER
MOD-77-L-4-1=CAP-70-T-8-P	+12V ORG 1-N-41-3	POWER
MOD-77-M-4-1=CAP-70-K-8-P	+ 6V YEL 1-J-41-3	POWER
MOD-77-N-4-1=CAP-70-U-5-N	- 6V GRN 1-N-32-5	POWER
MOD-77-P-4-1=CAP-70-T-7-P	+12V ORN 1-N-42-2	POWER
MOD-77-R-4-1=CAP-70-L-7-P	+ 6V YEL 1-L-41-3	POWER
MOD-77-S-4-1=CAP-70-V-6-N	- 6V GRN 1-N-41-5	POWER
MOD-77-T-4-1=CAP-70-W-7-P	+12V ORG 1-N-42-3	POWER
MOD-77-U-4-1=CAP-70-N-6-P	+ 6V YEL 1-N-41-4	POWER
MOD-77-V-4-1=CAP-70-V-5-N	- 6V GRN 1-N-42-5	POWER

MOD-77-A-3-1=CAP-70-U-6-P	+12V ORG 1-P-41-2	POWER
MOD-77-B-3-1=CAP-70-U-7-P	+ 6V YEL 1-P-41-3	POWER
MOD-77-C-3-1=CAP-70-S-6-N	- 6V GRN 1-P-41-4	POWER
MOD-77-D-3-1=CAP-70-V-8-P	+12V ORG 1-S-41-2	POWER
MOD-77-E-3-1=CAP-70-X-8-P	+ 6V YEL 1-S-41-3	POWER
MOD-77-F-3-1=CAP-70-V-7-N	- 6V GRN 1-S-41-4	POWER
MOD-77-H-3-1=CAP-70-Z-7-P	+12V ORG 1-U-41-2	POWER
MOD-77-J-3-1=CAP-70-Z-8-P	+ 6V YEL 1-U-41-3	POWER

FIGURE 12.01

MOD-77-K-3-1=CAP-70-X-7-N	- 6V GRN 1-U-41-4	POWER
MOD-77-L-3-1=CAP-70-AA-6-P	+12V ORG 1-W-41-2	POWER
MOD-77-M-3-1=CAP-70-AA-7-P	+ 6V YEL 1-W-41-3	POWER
MOD-77-N-3-1=CAP-70-CC-6-N	- 6V GRN 1-W-41-4	POWER
MOD-77-P-3-1=CAP-70-DD-8-P	+12V ORG 1-Y-41-2	POWER
MOD-77-R-3-1=CAP-70-BB-8-P	+ 6V YEL 1-Y-41-3	POWER
MOD-77-S-3-1=CAP-70-DD-7-N	- 6V GRN 1-Y-41-4	POWER
MOD-77-T-3-1	+12V ORG UNASSIGNED	POWER
MOD-77-U-3-1	+ 6V YEL UNASSIGNED	POWER
MOD-77-V-3-1	- 6V GRN UNASSIGNED	POWER

MOD-76-A-1-1=CAP-70-B-4-P	+12V ORG 4-F-11-4	POWER
MOD-76-B-1-1=CAP-70-A-3-P	+ 6V YEL 4-F-11-3	POWER
MOD-76-C-1-1=CAP-70-A-4-N	- 6V GRN 4-D-11-6	POWER
MOD-76-D-1-1=CAP-70-D-4-P	+12V ORG 4-J-11-4	POWER
MOD-76-E-1-1=CAP-70-B-3-P	+ 6V YEL 4-D-11-5	POWER
MOD-76-F-1-1=CAP-70-C-4-N	- 6V GRN 4-J-11-6	POWER
MOD-76-H-1-1=CAP-70-F-4-P	+12V ORG 4-L-11-4	POWER
MOD-76-J-1-1=CAP-70-C-3-P	+ 6V YEL 4-F-11-5	POWER
MOD-76-K-1-1=CAP-70-E-4-N	- 6V GRN 4-J-11-7	POWER
MOD-76-L-1-1=CAP-70-J-4-P	+12V ORG 4-R-11-4	POWER
MOD-76-M-1-1=CAP-70-D-3-P	+ 6V YEL 4-J-11-2	POWER
MOD-76-N-1-1=CAP-70-K-4-N	- 6V GRN 4-L-11-6	POWER
MOD-76-P-1-1=CAP-70-W-4-P	+12V ORG 4-U-11-4	POWER
MOD-76-R-1-1=CAP-70-E-3-P	+ 6V YEL 4-J-11-3	POWER
MOD-76-S-1-1=CAP-70-L-3-N	- 6V GRN 4-R-11-6	POWER
MOD-76-T-1-1=CAP-70-X-5-P	+12V ORG 4-Y-11-4	POWER
MOD-76-U-1-1=CAP-70-F-2-P	+ 6V YEL 4-J-11-5	POWER
MOD-76-V-1-1=CAP-70-Z-4-N	- 6V GRN 4-U-11-6	POWER

MOD-76-A-2-1=CAP-70-Y-4-P	+12V ORG 4-AA-11-4	POWER
MOD-76-B-2-1=CAP-70-J-2-P	+ 6V YEL 4-L-11-5	POWER
MOD-76-C-2-1=CAP-70-AA-3-N	- 6V GRN 4-Y-11-6	POWER
MOD-76-D-2-1=CAP-70-Z-5-P	+12V ORG 4-CC-11-4	POWER
MOD-76-E-2-1=CAP-70-K-3-P	+ 6V YEL 4-N-11-5	POWER
MOD-76-F-2-1=CAP-70-AA-4-N	- 6V GRN 4-AA-11-6	POWER
MOD-76-H-2-1	+12V ORG UNASSIGNED	POWER
MOD-76-J-2-1=CAP-70-M-3-P	+ 6V YEL 4-R-11-5	POWER
MOD-76-K-2-1=CAP-70-BB-4-N	- 6V GRN 4-AA-11-7	POWER
MOD-76-L-2-1	+12V ORG UNASSIGNED	POWER
MOD-76-M-2-1=CAP-70-W-3-P	+ 6V YEL 4-U-11-5	POWER
MOD-76-N-2-1=CAP-70-DD-4-N	- 6V GRN 4-EE-11-6	POWER
MOD-76-P-2-1=CAP-70-A-1-P	+12V ORG 3-B-11-2	POWER
MOD-76-R-2-1=CAP-70-X-3-P	+ 6V YEL 4-W-11-5	POWER
MOD-76-S-2-1	- 6V GRN UNASSIGNED	POWER
MOD-76-T-2-1=CAP-70-D-2-P	+12V ORG 3-D-11-2	POWER
MOD-76-U-2-1=CAP-70-X-4-P	+ 6V YEL 4-Y-11-5	POWER
MOD-76-V-2-1	- 6V GRN UNASSIGNED	POWER

MOD-76-A-3-1=CAP-70-E-1-P	+12V ORG 3-F-11-2	POWER
MOD-76-B-3-1=CAP-70-Y-2-P	+ 6V YEL 4-AA-11-2	POWER
MOD-76-C-3-1	- 6V GRN UNASSIGNED	POWER
MOD-76-D-3-1=CAP-70-K-2-P	+12V ORG 3-J-11-2	POWER
MOD-76-E-3-1=CAP-70-Y-3-P	+ 6V YEL 4-AA-11-3	POWER

FIGURE 12.02

MOD-76-F-3-1	- 6V GRN UNASSIGNED	POWER
MOD-76-H-3-1=CAP-70-B-1-P	+12V ORG 3-N-11-2	POWER
MOD-76-J-3-1=CAP-70-Z-3-P	+ 6V YEL 4-AA-11-5	POWER
MOD-76-K-3-1=CAP-70-N-3-N	-30V VLT 4-D-11-7	POWER
MOD-76-L-3-1=CAP-70-C-2-P	+12V ORG 3-N-11-3	POWER
MOD-76-M-3-1=CAP-70-BB-3-P	+ 6V YEL 4-CC-11-5	POWER
MOD-76-N-3-1=CAP-70-P-3-N	-30V VLT 4-L-11-7	POWER
MOD-76-P-3-1=CAP-70-F-1-P	+12V ORG 3-N-12-2	POWER
MOD-76-R-3-1=CAP-70-CC-3-P	+ 6V YEL 4-CC-11-3	POWER
MOD-76-S-3-1=CAP-70-BB-5-N	-30V VLT 4-Y-11-7	POWER
MOD-76-T-3-1=CAP-70-J-1-P	+12V ORG 3-N-12-3	POWER
MOD-76-U-3-1=CAP-70-DD-3-P	+ 6V YEL 4-EE-11-5	POWER
MOD-76-V-3-1=CAP-70-CC-4-N	-30V VLT 4-EE-11-7	POWER

MOD-76-A-4-1=CAP-70-L-2-P	+12V ORG 3-N-21-2	POWER
MOD-76-B-4-1	+ 6V YEL UNASSIGNED	POWER
MOD-76-C-4-1=CAP-70-A-2-N	- 6V GRN 3-B-11-4	POWER
MOD-76-D-4-1=CAP-70-M-2-P	+12V ORG 3-N-21-3	POWER
MOD-76-E-4-1	+ 6V YEL UNASSIGNED	POWER
MOD-76-F-4-1=CAP-70-B-2-N	- 6V GRN 3-D-11-4	POWER
MOD-76-H-4-1=CAP-70-M-1-P	+12V ORG 3-N-22-2	POWER
MOD-76-J-4-1	+ 6V YEL UNASSIGNED	POWER
MOD-76-K-4-1=CAP-70-E-2-N	- 6V GRN 3-F-11-4	POWER
MOD-76-L-4-1=CAP-70-N-1-P	+12V ORG 3-N-22-3	POWER
MOD-76-M-4-1	+ 6V YEL UNASSIGNED	POWER
MOD-76-N-4-1=CAP-70-H-2-N	- 6V GRN 3-J-11-4	POWER
MOD-76-P-4-1=CAP-70-P-1-P	+12V ORG 3-N-31-2	POWER
MOD-76-R-4-1	+ 6V YEL UNASSIGNED	POWER
MOD-76-S-4-1=CAP-70-R-3-N	- 6V GRN 3-N-11-5	POWER
MOD-76-T-4-1=CAP-70-P-2-P	+12V ORG 3-N-31-3	POWER
MOD-76-U-4-1	+ 6V YEL UNASSIGNED	POWER
MOD-76-V-4-1=CAP-70-R-4-N	- 6V GRN 3-N-12-5	POWER

MOD-78-A-1-1=CAP-70-R-1-P	+12V ORG 3-N-32-2	POWER
MOD-78-B-1-1=CAP-70-C-1-P	+ 6V YEL 3-B-11-3	POWER
MOD-78-C-1-1=CAP-70-S-3-N	- 6V GRN 3-N-21-5	POWER
MOD-78-D-1-1=CAP-70-R-2-P	+12V ORG 3-N-32-3	POWER
MOD-78-E-1-1=CAP-70-D-1-P	+ 6V YEL 3-D-11-3	POWER
MOD-78-F-1-1=CAP-70-T-3-N	- 6V GRN 3-N-22-5	POWER
MOD-78-H-1-1=CAP-70-S-1-P	+12V ORG 3-N-41-2	POWER
MOD-78-J-1-1=CAP-70-H-1-P	+ 6V YEL 3-F-11-3	POWER
MOD-78-K-1-1=CAP-70-T-4-N	- 6V GRN 3-N-31-5	POWER
MOD-78-L-1-1=CAP-70-T-1-P	+12V ORG 3-N-41-3	POWER
MOD-78-M-1-1=CAP-70-K-1-P	+ 6V YEL 3-J-11-3	POWER
MOD-78-N-1-1=CAP-70-U-3-N	- 6V GRN 3-N-32-5	POWER
MOD-78-P-1-1=CAP-70-T-2-P	+12V ORG 3-N-42-2	POWER
MOD-78-R-1-1=CAP-70-L-1-P	+ 6V YEL 3-L-11-3	POWER
MOD-78-S-1-1=CAP-70-V-3-N	- 6V GRN 3-N-41-5	POWER
MOD-78-T-1-1=CAP-70-W-1-P	+12V ORG 3-N-42-3	POWER
MOD-78-U-1-1=CAP-70-N-2-P	+ 6V YEL 3-N-11-4	POWER
MOD-78-V-1-1=CAP-70-V-4-N	- 6V GRN 3-N-42-5	POWER

MOD-78-A-2-1=CAP-70-U-2-P	+12 ORG 3-P-11-2	POWER
MOD-78-B-2-1=CAP-70-U-1-P	+ 6 YEL 3-P-11-3	POWER

FIGURE 12.03

MOD-78-C-2-1=CAP-70-S-2-N	- 6	GRN	3-P-11-4	POWER
MOD-78-D-2-1=CAP-70-V-1-P	+12	ORG	3-S-11-2	POWER
MOD-78-E-2-1=CAP-70-X-1-P	+ 6	YEL	3-S-11-3	POWER
MOD-78-F-2-1=CAP-70-V-2-N	- 6	GRN	3-S-11-4	POWER
MOD-78-H-2-1=CAP-70-Z-2-P	+12	ORG	3-U-11-2	POWER
MOD-78-J-2-1=CAP-70-Z-1-P	+ 6	YEL	3-U-11-3	POWER
MOD-78-K-2-1=CAP-70-X-2-N	- 6	GRN	3-U-11-4	POWER
MOD-78-L-2-1=CAP-70-AA-2-P	+12	ORG	3-W-11-2	POWER
MOD-78-M-2-1=CAP-70-AA-1-P	+ 6	YEL	3-W-11-3	POWER
MOD-78-N-2-1=CAP-70-CC-2-N	- 6	GRN	3-W-11-4	POWER
MOD-78-P-2-1=CAP-70-DD-1-P	+12	ORG	3-Y-11-2	POWER
MOD-78-R-2-1=CAP-70-BB-1-P	+ 6	YEL	3-Y-11-3	POWER
MOD-78-S-2-1=CAP-70-DD-2-N	- 6	GRN	3-Y-11-4	POWER
MOD-78-T-2-1	+12V	ORG	UNASSIGNED	POWER
MOD-78-U-2-1	+ 6V	YEL	UNASSIGNED	POWER
MOD-78-V-2-1	- 6V	GRN	UNASSIGNED	POWER

MOD-77-A-2-1=CAP-71-A-4-P	+12V	ORG	5-D-11-2	POWER
MOD-77-B-2-1=CAP-71-B-4-P	+ 6V	YEL	5-D-11-3	POWER
MOD-77-C-2-1=CAP-71-A-3-N	- 6V	GRN	5-D-11-4	POWER
MOD-77-D-2-1=CAP-71-C-4-P	+12V	ORG	5-F-11-2	POWER
MOD-77-E-2-1=CAP-71-D-4-P	+ 6V	YEL	5-F-11-3	POWER
MOD-77-F-2-1=CAP-71-C-3-N	- 6V	GRN	5-F-11-4	POWER
MOD-77-H-2-1=CAP-71-E-4-P	+12V	ORG	5-J-11-2	POWER
MOD-77-J-2-1=CAP-71-F-4-P	+ 6V	YEL	5-J-11-3	POWER
MOD-77-K-2-1=CAP-71-E-3-N	- 6V	GRN	5-J-11-4	POWER
MOD-77-L-2-1=CAP-71-H-4-P	+12V	ORG	5-L-11-2	POWER
MOD-77-M-2-1=CAP-71-J-4-P	+ 6V	YEL	5-L-11-3	POWER
MOD-77-N-2-1=CAP-71-H-3-N	- 6V	GRN	5-L-11-4	POWER
MOD-77-P-2-1=CAP-71-K-4-P	+12V	ORG	5-N-11-2	POWER
MOD-77-R-2-1=CAP-71-L-4-P	+ 6V	YEL	5-N-11-3	POWER
MOD-77-S-2-1=CAP-71-K-3-N	- 6V	GRN	5-N-11-4	POWER
MOD-77-T-2-1=CAP-71-M-4-P	+12V	ORG	5-R-11-2	POWER
MOD-77-U-2-1=CAP-71-N-4-P	+ 6V	YEL	5-R-11-3	POWER
MOD-77-V-2-1=CAP-71-M-3-N	- 6V	GRN	5-R-11-4	POWER

MOD-77-A-1-1=CAP-71-P-4-P	+12V	ORG	5-U-11-2	POWER
MOD-77-B-1-1=CAP-71-R-4-P	+ 6V	YEL	5-U-11-3	POWER
MOD-77-C-1-1=CAP-71-P-3-N	- 6V	GRN	5-U-11-4	POWER
MOD-77-D-1-1=CAP-71-S-4-P	+12V	ORG	5-W-11-2	POWER
MOD-77-E-1-1=CAP-71-T-4-P	+ 6V	YEL	5-W-11-3	POWER
MOD-77-F-1-1=CAP-71-S-3-N	- 6V	GRN	5-W-11-4	POWER
MOD-77-H-1-1=CAP-71-U-4-P	+12V	ORG	5-Y-11-2	POWER
MOD-77-J-1-1=CAP-71-V-4-P	+ 6V	YEL	5-Y-11-3	POWER
MOD-77-K-1-1=CAP-71-U-3-N	- 6V	GRN	5-Y-11-4	POWER
MOD-77-L-1-1=CAP-71-W-4-P	+12V	ORG	5-AA-11-2	POWER
MOD-77-M-1-1=CAP-71-X-4-P	+ 6V	YEL	5-AA-11-3	POWER
MOD-77-N-1-1=CAP-71-W-3-N	- 6V	GRN	5-AA-11-4	POWER
MOD-77-P-1-1=CAP-71-Y-4-P	+12V	ORG	5-CC-11-2	POWER
MOD-77-R-1-1=CAP-71-Z-4-P	+ 6V	YEL	5-CC-11-3	POWER
MOD-77-S-1-1=CAP-71-Y-3-N	- 6V	GRN	5-CC-11-4	POWER
MOD-77-T-1-1=CAP-71-AA-4-P	+12V	ORG	5-EE-11-2	POWER
MOD-77-U-1-1=CAP-71-BB-4-P	+ 6V	YEL	5-EE-11-3	POWER

FIGURE 12.04

MOD-77-V-1-1=CAP-71-AA-3-N

- 6V GRN 5-EE-11-4

POWER

MOD-78-A-3-1=CAP-71-A-1-P	+12V ORG 6-D-41-2	POWER
MOD-78-B-3-1=CAP-71-B-1-P	+ 6 YEL 6-D-41-3	POWER
MOD-78-C-3-1=CAP-71-A-2-N	- 6 GRN 6-D-41-4	POWER
MOD-78-D-3-1=CAP-71-C-1-P	+12 ORG 6-F-41-2	POWER
MOD-78-E-3-1=CAP-71-D-1-P	+ 6 YEL 6-F-41-3	POWER
MOD-78-F-3-1=CAP-71-C-2-N	- 6 GRN 6-F-41-4	POWER
MOD-78-H-3-1=CAP-71-E-1-P	+12 ORG 6-J-41-2	POWER
MOD-78-J-3-1=CAP-71-F-1-P	+ 6 YEL 6-J-41-3	POWER
MOD-78-K-3-1=CAP-71-E-2-N	- 6 GRN 6-J-41-4	POWER
MOD-78-L-3-1=CAP-71-H-1-P	+12 ORG 6-L-41-2	POWER
MOD-78-M-3-1=CAP-71-J-1-P	+ 6 YEL 6-L-41-3	POWER
MOD-78-N-3-1=CAP-71-H-2-N	- 6 GRN 6-L-41-4	POWER
MOD-78-P-3-1=CAP-71-K-1-P	+12 ORG 6-N-41-2	POWER
MOD-78-R-3-1=CAP-71-L-1-P	+ 6 YEL 6-N-41-3	POWER
MOD-78-S-3-1=CAP-71-K-2-N	- 6 GRN 6-N-41-4	POWER
MOD-78-T-3-1=CAP-71-M-1-P	+12 ORG 6-R-41-2	POWER
MOD-78-U-3-1=CAP-71-N-1-P	+ 6 YEL 6-R-41-3	POWER
MOD-78-V-3-1=CAP-71-M-2-N	- 6 GRN 6-R-41-4	POWER

MOD-78-A-4-1=CAP-71-P-1-P	+12 ORG 6-U-41-2	POWER
MOD-78-B-4-1=CAP-71-R-1-P	+ 6 YEL 6-U-41-3	POWER
MOD-78-C-4-1=CAP-71-P-2-N	- 6 GRN 6-U-41-4	POWER
MOD-78-D-4-1=CAP-71-S-1-P	+12 ORG 6-W-41-2	POWER
MOD-78-E-4-1=CAP-71-T-1-P	+ 6 YEL 6-W-41-3	POWER
MOD-78-F-4-1=CAP-71-S-2-N	- 6 GRN 6-W-41-4	POWER
MOD-78-H-4-1=CAP-71-U-1-P	+12V ORG 6-Y-41-2	POWER
MOD-78-J-4-1=CAP-71-V-1-P	+ 6V YEL 6-Y-41-3	POWER
MOD-78-K-4-1=CAP-71-U-2-N	- 6V GRN 6-Y-41-4	POWER
MOD-78-L-4-1=CAP-71-W-1-P	+12V ORG 6-AA-41-2	POWER
MOD-78-M-4-1=CAP-71-X-1-P	+ 6V YEL 6-AA-41-3	POWER
MOD-78-N-4-1=CAP-71-W-2-N	- 6V GRN 6-AA-41-4	POWER
MOD-78-P-4-1=CAP-71-Y-1-P	+12V ORG 6-CC-41-2	POWER
MOD-78-R-4-1=CAP-71-Z-1-P	+ 6V YEL 6-CC-41-3	POWER
MOD-78-S-4-1=CAP-71-Y-2-N	- 6V GRN 6-CC-41-4	POWER
MOD-78-T-4-1=CAP-71-AA-1-P	+12V ORG 6-EE-41-2	POWER
MOD-78-U-4-1=CAP-71-BB-1-P	+ 6V YEL 6-EE-41-3	POWER
MOD-78-V-4-1=CAP-71-AA-2-N	- 6V GRN 6-EE-41-4	POWER

MOD-79-A-1-1=CAP-72-A-1-P	+12V ORG 7-D-11-2	POWER
MOD-79-B-1-1=CAP-72-B-1-P	+ 6V YEL 7-D-11-3	POWER
MOD-79-C-1-1=CAP-72-A-2-N	- 6V GRN 7-D-11-4	POWER
MOD-79-D-1-1=CAP-72-C-1-P	+12V ORG 7-F-11-2	POWER
MOD-79-E-1-1=CAP-72-D-1-P	+ 6V YEL 7-F-11-3	POWER
MOD-79-F-1-1=CAP-72-C-2-N	- 6V GRN 7-F-11-4	POWER
MOD-79-H-1-1=CAP-72-E-1-P	+12V ORG 7-J-11-2	POWER
MOD-79-J-1-1=CAP-72-F-1-P	+ 6V YEL 7-J-11-3	POWER
MOD-79-K-1-1=CAP-72-E-2-N	- 6V GRN 7-J-11-4	POWER
MOD-79-L-1-1=CAP-72-H-1-P	+12V ORG 7-L-11-2	POWER
MOD-79-M-1-1=CAP-72-J-1-P	+ 6V YEL 7-L-11-3	POWER
MOD-79-N-1-1=CAP-72-H-2-N	- 6V GRN 7-L-11-4	POWER
MOD-79-P-1-1=CAP-72-K-1-P	+12V ORG 7-N-11-2	POWER
MOD-79-R-1-1=CAP-72-L-1-P	+ 6V YEL 7-N-11-3	POWER

FIGURE 12.05

MOD-79-S-1-1=CAP-72-K-2-N	- 6V GRN 7-N-11-4	POWER
MOD-79-T-1-1=CAP-72-M-1-P	+12V ORG 7-R-11-2	POWER
MOD-79-U-1-1=CAP-72-N-1-P	+ 6V YEL 7-R-11-3	POWER
MOD-79-V-1-1=CAP-72-M-2-N	- 6V GRN 7-R-11-4	POWER

MOD-79-A-2-1=CAP-72-P-1-P	+12V ORG 7-U-11-2	POWER
MOD-79-B-2-1=CAP-72-R-1-P	+ 6V YEL 7-U-11-3	POWER
MOD-79-C-2-1=CAP-72-P-2-N	- 6V GRN 7-U-11-4	POWER
MOD-79-D-2-1=CAP-72-S-1-P	+12V ORG 7-W-11-2	POWER
MOD-79-E-2-1=CAP-72-T-1-P	+ 6V YEL 7-W-11-3	POWER
MOD-79-F-2-1=CAP-72-S-2-N	- 6V GRN 7-W-11-4	POWER
MOD-79-H-2-1=CAP-72-U-1-P	+12V ORG 7-Y-11-2	POWER
MOD-79-J-2-1=CAP-72-V-1-P	+ 6V YEL 7-Y-11-3	POWER
MOD-79-K-2-1=CAP-72-U-2-N	- 6V GRN 7-Y-11-4	POWER
MOD-79-L-2-1=CAP-72-W-1-P	+12V ORG 7-AA-11-2	POWER
MOD-79-M-2-1=CAP-72-X-1-P	+ 6V YEL 7-AA-11-3	POWER
MOD-79-N-2-1=CAP-72-W-2-N	- 6V GRN 7-AA-11-4	POWER
MOD-79-P-2-1=CAP-72-Y-1-P	+12V ORG 7-CC-11-2	POWER
MOD-79-R-2-1=CAP-72-Z-1-P	+ 6V YEL 7-CC-11-3	POWER
MOD-79-S-2-1=CAP-72-Y-2-N	- 6V GRN 7-CC-11-4	POWER
MOD-79-T-2-1=CAP-72-AA-1-P	+12V ORG 7-EE-11-2	POWER
MOD-79-U-2-1=CAP-72-BB-1-P	+ 6V YEL 7-EE-11-3	POWER
MOD-79-V-2-1=CAP-72-AA-2-N	- 6V GRN 7-EE-11-4	POWER

MOD-80-A-4-1=CAP-72-A-4-P	+12V ORG 8-D-41-2	POWER
MOD-80-B-4-1=CAP-72-B-4-P	+ 6V YEL 8-D-41-3	POWER
MOD-80-C-4-1=CAP-72-A-3-N	- 6V GRN 8-D-41-4	POWER
MOD-80-D-4-1=CAP-72-C-4-P	+12V ORG 8-F-41-2	POWER
MOD-80-E-4-1=CAP-72-D-4-P	+ 6V YEL 8-F-41-3	POWER
MOD-80-F-4-1=CAP-72-C-3-N	- 6V GRN 8-F-41-4	POWER
MOD-80-H-4-1=CAP-72-E-4-P	+12V ORG 8-J-41-2	POWER
MOD-80-J-4-1=CAP-72-F-4-P	+ 6V YEL 8-J-41-3	POWER
MOD-80-K-4-1=CAP-72-E-3-N	- 6V GRN 8-J-41-4	POWER
MOD-80-L-4-1=CAP-72-H-4-P	+12V ORG 8-L-41-2	POWER
MOD-80-M-4-1=CAP-72-J-4-P	+ 6V YEL 8-L-41-3	POWER
MOD-80-N-4-1=CAP-72-H-3-N	- 6V GRN 8-L-41-4	POWER
MOD-80-P-4-1=CAP-72-K-4-P	+12V ORG 8-N-41-2	POWER
MOD-80-R-4-1=CAP-72-L-4-P	+ 6V YEL 8-N-41-3	POWER
MOD-80-S-4-1=CAP-72-K-3-N	- 6V GRN 8-N-41-4	POWER
MOD-80-T-4-1=CAP-72-M-4-P	+12V ORG 8-R-41-2	POWER
MOD-80-U-4-1=CAP-72-N-4-P	+ 6V YEL 8-R-41-3	POWER
MOD-80-V-4-1=CAP-72-M-3-N	- 6V GRN 8-R-41-4	POWER

MOD-80-A-3-1=CAP-72-P-4-P	+12V ORG 8-U-41-2	POWER
MOD-80-B-3-1=CAP-72-R-4-P	+ 6V YEL 8-U-41-3	POWER
MOD-80-C-3-1=CAP-72-P-3-N	- 6V GRN 8-U-41-4	POWER
MOD-80-D-3-1=CAP-72-S-4-P	+12V ORG 8-W-41-2	POWER
MOD-80-E-3-1=CAP-72-T-4-P	+ 6V YEL 8-W-41-3	POWER
MOD-80-F-3-1=CAP-72-S-3-N	- 6V GRN 8-W-41-4	POWER
MOD-80-H-3-1=CAP-72-U-4-P	+12V ORG 8-Y-41-2	POWER
MOD-80-J-3-1=CAP-72-V-4-P	+ 6V YEL 8-Y-41-3	POWER
MOD-80-K-3-1=CAP-72-U-3-N	- 6V GRN 8-Y-41-4	POWER
MOD-80-L-3-1=CAP-72-W-4-P	+12V ORG 8-AA-41-2	POWER
MOD-80-M-3-1=CAP-72-X-4-P	+ 6V YEL 8-AA-41-3	POWER

FIGURE 12.06

MOD-80-N-3-1=CAP-72-W-3-N	- 6V GRN 8-AA-41-4	POWER
MOD-80-P-3-1=CAP-72-Y-4-P	+12V ORG 8-CC-41-2	POWER
MOD-80-R-3-1=CAP-72-Z-4-P	+ 6V YEL 8-CC-41-3	POWER
MOD-80-S-3-1=CAP-72-Y-3-N	- 6V GRN 8-CC-41-4	POWER
MOD-80-T-3-1=CAP-72-AA-4-P	+12V ORG 8-EE-41-2	POWER
MOD-80-U-3-1=CAP-72-BB-4-P	+ 6V YEL 8-EE-41-3	POWER
MOD-80-V-3-1=CAP-72-AA-3-N	- 6V GRN 8-EE-41-4	POWER

MOD-83-A-1-1=CAP-73-A-1-P	+12V ORG 9-D-11-2	POWER
MOD-83-B-1-1=CAP-73-B-1-P	+ 6V YEL 9-D-11-3	POWER
MOD-83-C-1-1=CAP-73-A-2-N	- 6V GRN 9-D-11-4	POWER
MOD-83-D-1-1=CAP-73-C-1-P	+12V ORG 9-F-11-2	POWER
MOD-83-E-1-1=CAP-73-D-1-P	+ 6V YEL 9-F-11-3	POWER
MOD-83-F-1-1=CAP-73-C-2-N	- 6V GRN 9-F-11-4	POWER
MOD-83-H-1-1=CAP-73-E-1-P	+12V ORG 9-J-11-2	POWER
MOD-83-J-1-1=CAP-73-F-1-P	+ 6V YEL 9-J-11-3	POWER
MOD-83-K-1-1=CAP-73-E-2-N	- 6V GRN 9-J-11-4	POWER
MOD-83-L-1-1=CAP-73-H-1-P	+12V ORG 9-L-11-2	POWER
MOD-83-M-1-1=CAP-73-J-1-P	+ 6V YEL 9-L-11-3	POWER
MOD-83-N-1-1=CAP-73-H-2-N	- 6V GRN 9-L-11-4	POWER
MOD-83-P-1-1=CAP-73-K-1-P	+12V ORG 9-N-11-2	POWER
MOD-83-R-1-1=CAP-73-L-1-P	+ 6V YEL 9-N-11-3	POWER
MOD-83-S-1-1=CAP-73-K-2-N	- 6V GRN 9-N-11-4	POWER
MOD-83-T-1-1=CAP-73-M-1-P	+12V ORG 9-R-11-2	POWER
MOD-83-U-1-1=CAP-73-N-1-P	+ 6V YEL 9-R-11-3	POWER
MOD-83-V-1-1=CAP-73-M-2-N	- 6V GRN 9-R-11-4	POWER

MOD-83-A-2-1=CAP-73-P-1-P	+12V ORG 9-U-11-2	POWER
MOD-83-B-2-1=CAP-73-R-1-P	+ 6V YEL 9-U-11-3	POWER
MOD-83-C-2-1=CAP-73-P-2-N	- 6V GRN 9-U-11-4	POWER
MOD-83-D-2-1=CAP-73-S-1-P	+12V ORG 9-W-11-2	POWER
MOD-83-E-2-1=CAP-73-T-1-P	+ 6V YEL 9-W-11-3	POWER
MOD-83-F-2-1=CAP-73-S-2-N	- 6V GRN 9-W-11-4	POWER
MOD-83-H-2-1=CAP-73-U-1-P	+12V ORG 9-Y-11-2	POWER
MOD-83-J-2-1=CAP-73-V-1-P	+ 6V YEL 9-Y-11-3	POWER
MOD-83-K-2-1=CAP-73-U-2-N	- 6V GRN 9-Y-11-4	POWER
MOD-83-L-2-1=CAP-73-W-1-P	+12V ORG 9-AA-11-2	POWER
MOD-83-M-2-1=CAP-73-X-1-P	+ 6V YEL 9-AA-11-3	POWER
MOD-83-N-2-1=CAP-73-W-2-N	- 6V GRN 9-AA-11-4	POWER
MOD-83-P-2-1=CAP-73-Y-1-P	+12V ORG 9-CC-11-2	POWER
MOD-83-R-2-1=CAP-73-Z-1-P	+ 6V YEL 9-CC-11-3	POWER
MOD-83-S-2-1=CAP-73-Y-2-N	- 6V GRN 9-CC-11-4	POWER
MOD-83-T-2-1=CAP-73-AA-1-P	+12V ORG 9-EE-11-2	POWER
MOD-83-U-2-1=CAP-73-BB-1-P	+ 6V YEL 9-EE-11-3	POWER
MOD-83-V-2-1=CAP-73-AA-2-N	- 6V GRN 9-EE-11-4	POWER

MOD-84-A-4-1=CAP-73-A-4-P	+12V ORG 10-D-41-2	POWER
MOD-84-B-4-1=CAP-73-B-4-P	+ 6V YEL 10-D-41-3	POWER
MOD-84-C-4-1=CAP-73-A-3-N	- 6V GRN 10-D-41-4	POWER
MOD-84-D-4-1=CAP-73-C-4-P	+12V ORG 10-F-41-2	POWER
MOD-84-E-4-1=CAP-73-D-4-P	+ 6V YEL 10-F-41-3	POWER
MOD-84-F-4-1=CAP-73-C-3-N	- 6V GRN 10-F-41-4	POWER
MOD-84-H-4-1=CAP-73-E-4-P	+12V ORG 10-J-41-2	POWER
MOD-84-J-4-1=CAP-73-F-4-P	+ 6V YEL 10-J-41-3	POWER

FIGURE 12.07

MOD-84-K-4-1=CAP-73-E-3-N	- 6V GRN 10-J-41-4	POWER
MOD-84-L-4-1=CAP-73-H-4-P	+12V ORG 10-L-41-2	POWER
MOD-84-M-4-1=CAP-73-J-4-P	+ 6V YEL 10-L-41-3	POWER
MOD-84-N-4-1=CAP-73-H-3-N	- 6V GRN 10-L-41-4	POWER
MOD-84-P-4-1=CAP-73-K-4-P	+12V ORG 10-N-41-2	POWER
MOD-84-R-4-1=CAP-73-L-4-P	+ 6V YEL 10-N-41-3	POWER
MOD-84-S-4-1=CAP-73-K-3-N	- 6V GRN 10-N-41-4	POWER
MOD-84-T-4-1=CAP-73-M-4-P	+12V ORG 10-R-41-2	POWER
MOD-84-U-4-1=CAP-73-N-4-P	+ 6V YEL 10-R-41-3	POWER
MOD-84-V-4-1=CAP-73-M-3-N	- 6V GRN 10-R-41-4	POWER

MOD-84-A-3-1=CAP-73-P-4-P	+12V ORG 10-U-41-2	POWER
MOD-84-B-3-1=CAP-73-R-4-P	+ 6V YEL 10-U-41-3	POWER
MOD-84-C-3-1=CAP-73-P-3-N	- 6V GRN 10-U-41-4	POWER
MOD-84-D-3-1=CAP-73-S-4-P	+12V ORG 10-W-41-2	POWER
MOD-84-E-3-1=CAP-73-T-4-P	+ 6V YEL 10-W-41-3	POWER
MOD-84-F-3-1=CAP-73-S-3-N	- 6V GRN 10-W-41-4	POWER
MOD-84-H-3-1=CAP-73-U-4-P	+12V ORG 10-Y-41-2	POWER
MOD-84-J-3-1=CAP-73-V-4-P	+ 6V YEL 10-Y-41-3	POWER
MOD-84-K-3-1=CAP-73-U-3-N	- 6V GRN 10-Y-41-4	POWER
MOD-84-L-3-1=CAP-73-W-4-P	+12V ORG 10-AA-41-2	POWER
MOD-84-M-3-1=CAP-73-X-4-P	+ 6V YEL 10-AA-41-3	POWER
MOD-84-N-3-1=CAP-73-W-3-N	- 6V GRN 10-AA-41-4	POWER
MOD-84-P-3-1=CAP-73-Y-4-P	+12V ORG 10-CC-41-2	POWER
MOD-84-R-3-1=CAP-73-Z-4-P	+ 6V YEL 10-CC-41-3	POWER
MOD-84-S-3-1=CAP-73-Y-3-N	- 6V GRN 10-CC-41-4	POWER
MOD-84-T-3-1=CAP-73-AA-4-P	+12V ORG 10-EE-41-2	POWER
MOD-84-U-3-1=CAP-73-BB-4-P	+ 6V YEL 10-EE-41-3	POWER
MOD-84-V-3-1=CAP-73-AA-3-N	- 6V GRN 10-EE-41-4	POWER

MOD-85-A-3-1=CAP-74-A-1-P	+12V ORG 11-D-11-2	POWER
MOD-85-B-3-1=CAP-74-C-1-P	+ 6V YEL 11-D-11-3	POWER
MOD-85-C-3-1=CAP-74-A-2-N	- 6V GRN 11-D-11-4	POWER
MOD-85-D-3-1=CAP-74-D-2-P	+12V ORG 11-F-11-2	POWER
MOD-85-E-3-1=CAP-74-D-1-P	+ 6V YEL 11-F-11-3	POWER
MOD-85-F-3-1=CAP-74-B-2-N	- 6V GRN 11-F-11-4	POWER
MOD-85-H-3-1=CAP-74-E-1-P	+12V ORG 11-J-11-2	POWER
MOD-85-J-3-1=CAP-74-H-1-P	+ 6V YEL 11-J-11-3	POWER
MOD-85-K-3-1=CAP-74-E-2-N	- 6V GRN 11-J-11-4	POWER
MOD-85-L-3-1=CAP-74-K-2-P	+12V ORG 11-L-11-2	POWER
MOD-85-M-3-1=CAP-74-K-1-P	+ 6V YEL 11-L-11-3	POWER
MOD-85-N-3-1=CAP-74-H-2-N	- 6V GRN 11-L-11-4	POWER
MOD-85-P-3-1=CAP-74-L-2-P	+12V ORG 11-N-11-2	POWER
MOD-85-R-3-1=CAP-74-L-1-P	+ 6V YEL 11-N-11-3	POWER
MOD-85-S-3-1=CAP-74-N-2-N	- 6V GRN 11-N-11-4	POWER
MOD-85-T-3-1=CAP-74-P-1-P	+12V ORG 11-R-11-2	POWER
MOD-85-U-3-1=CAP-74-M-1-P	+ 6V YEL 11-R-11-3	POWER
MOD-85-V-3-1=CAP-74-P-2-N	- 6V GRN 11-R-11-4	POWER

MOD-85-A-4-1=CAP-74-R-1-P	+12V ORG 11-U-11-2	POWER
MOD-85-B-4-1=CAP-74-T-1-P	+ 6V YEL 11-U-11-3	POWER
MOD-85-C-4-1=CAP-74-R-2-N	- 6V GRN 11-U-11-4	POWER
MOD-85-D-4-1=CAP-74-U-2-P	+12V ORG 11-W-11-2	POWER
MOD-85-E-4-1=CAP-74-U-1-P	+ 6V YEL 11-W-11-3	POWER

FIGURE 12.08

MOD-85-F-4-1=CAP-74-S-2-N	- 6V GRN 11-W-11-4	POWER
MOD-85-H-4-1=CAP-74-V-1-P	+12V ORG 11-Y-11-2	POWER
MOD-85-J-4-1=CAP-74-X-1-P	+ 6V YEL 11-Y-11-3	POWER
MOD-85-K-4-1=CAP-74-V-2-N	- 6V GRN 11-Y-11-4	POWER
MOD-85-L-4-1=CAP-74-Z-2-P	+12V ORG 11-AA-11-2	POWER
MOD-85-M-4-1=CAP-74-Z-1-P	+ 6V YEL 11-AA-11-3	POWER
MOD-85-N-4-1=CAP-74-X-2-N	- 6V GRN 11-AA-11-4	POWER
MOD-85-P-4-1=CAP-74-AA-2-P	+12V ORG 11-CC-11-2	POWER
MOD-85-R-4-1=CAP-74-AA-1-P	+ 6V YEL 11-CC-11-3	POWER
MOD-85-S-4-1=CAP-74-CC-2-N	- 6V GRN 11-CC-11-4	POWER
MOD-85-T-4-1=CAP-74-DD-1-P	+12V ORG 11-EE-11-2	POWER
MOD-85-U-4-1=CAP-74-BB-1-P	+ 6V YEL 11-EE-11-3	POWER
MOD-85-V-4-1=CAP-74-DD-2-N	- 6V GRN 11-EE-11-4	POWER

MOD-86-A-2-1=CAP-74-A-8-P	+12V ORG 12-D-41-2	POWER
MOD-86-B-2-1=CAP-74-C-8-P	+ 6V YEL 12-D-41-3	POWER
MOD-86-C-2-1=CAP-74-A-7-N	- 6V GRN 12-D-41-4	POWER
MOD-86-D-2-1=CAP-74-D-6-P	+12V ORG 12-F-41-2	POWER
MOD-86-E-2-1=CAP-74-D-7-P	+ 6V YEL 12-F-41-3	POWER
MOD-86-F-2-1=CAP-74-B-6-N	- 6V GRN 12-F-41-4	POWER
MOD-86-H-2-1=CAP-74-E-8-P	+12V ORG 12-J-41-2	POWER
MOD-86-J-2-1=CAP-74-H-8-P	+ 6V YEL 12-J-41-3	POWER
MOD-86-K-2-1=CAP-74-E-7-N	- 6V GRN 12-J-41-4	POWER
MOD-86-L-2-1=CAP-74-K-7-P	+12V ORG 12-L-41-2	POWER
MOD-86-M-2-1=CAP-74-K-8-P	+ 6V YEL 12-L-41-3	POWER
MOD-86-N-2-1=CAP-74-H-7-N	- 6V GRN 12-L-41-4	POWER
MOD-86-P-2-1=CAP-74-L-6-P	+12V ORG 12-N-41-2	POWER
MOD-86-R-2-1=CAP-74-L-7-P	+ 6V YEL 12-N-41-3	POWER
MOD-86-S-2-1=CAP-74-N-6-N	- 6V GRN 12-N-41-4	POWER
MOD-86-T-2-1=CAP-74-P-8-P	+12V ORG 12-R-41-2	POWER
MOD-86-U-2-1=CAP-74-M-8-P	+ 6V YEL 12-R-41-3	POWER
MOD-86-V-2-1=CAP-74-P-7-N	- 6V GRN 12-R-41-4	POWER

MOD-86-A-1-1=CAP-74-R-8-P	+12V ORG 12-U-41-2	POWER
MOD-86-B-1-1=CAP-74-T-8-P	+ 6V YEL 12-U-41-3	POWER
MOD-86-C-1-1=CAP-74-R-7-N	- 6V GRN 12-U-41-4	POWER
MOD-86-D-1-1=CAP-74-U-6-P	+12V ORG 12-W-41-2	POWER
MOD-86-E-1-1=CAP-74-U-7-P	+ 6V YEL 12-W-41-3	POWER
MOD-86-F-1-1=CAP-74-S-6-N	- 6V GRN 12-W-41-4	POWER
MOD-86-H-1-1=CAP-74-V-8-P	+12V ORG 12-Y-41-2	POWER
MOD-86-J-1-1=CAP-74-X-8-P	+ 6V YEL 12-Y-41-3	POWER
MOD-86-K-1-1=CAP-74-V-7-N	- 6V GRN 12-Y-41-4	POWER
MOD-86-L-1-1=CAP-74-Z-7-P	+12V ORG 12-AA-41-2	POWER
MOD-86-M-1-1=CAP-74-Z-8-P	+ 6V YEL 12-AA-41-3	POWER
MOD-86-N-1-1=CAP-74-X-7-N	- 6V GRN 12-AA-41-4	POWER
MOD-86-P-1-1=CAP-74-AA-6-P	+12V ORG 12-CC-41-2	POWER
MOD-86-R-1-1=CAP-74-AA-7-P	+ 6V YEL 12-CC-41-3	POWER
MOD-86-S-1-1=CAP-74-CC-6-N	- 6V GRN 12-CC-41-4	POWER
MOD-86-T-1-1=CAP-74-DD-8-P	+12V ORG 12-EE-41-2	POWER
MOD-86-U-1-1=CAP-74-BB-8-P	+ 6V YEL 12-EE-41-3	POWER
MOD-86-V-1-1=CAP-74-DD-7-N	- 6V GRN 12-EE-41-4	POWER

MOD-85-A-1-1=CAP-74-A-3-P	+12V ORG 13-D-11-2	POWER
MOD-85-B-1-1=CAP-74-C-3-P	+ 6V YEL 13-D-11-3	POWER

FIGURE 12.09

MOD-85-C-1-1=CAP-74-A-4-N	- 6V GRN	13-D-11-4	POWER
MOD-85-D-1-1=CAP-74-E-4-P	+12V ORG	13-F-11-2	POWER
MOD-85-E-1-1=CAP-74-E-3-P	+ 6V YEL	13-F-11-3	POWER
MOD-85-F-1-1=CAP-74-C-4-N	- 6V GRN	13-F-11-4	POWER
MOD-85-H-1-1=CAP-74-F-4-P	+12V ORG	13-J-11-2	POWER
MOD-85-J-1-1=CAP-74-F-3-P	+ 6V YEL	13-J-11-3	POWER
MOD-85-K-1-1=CAP-74-J-4-N	- 6V GRN	13-J-11-4	POWER
MOD-85-L-1-1=CAP-74-J-2-P	+12V ORG	13-L-11-2	POWER
MOD-85-M-1-1=CAP-74-F-2-P	+ 6V YEL	13-L-11-3	POWER
MOD-85-N-1-1=CAP-74-J-3-N	- 6V GRN	13-L-11-4	POWER
MOD-85-P-1-1=CAP-74-K-3-P	+12V ORG	13-N-11-2	POWER
MOD-85-R-1-1=CAP-74-M-3-P	+ 6V YEL	13-N-11-3	POWER
MOD-85-S-1-1=CAP-74-K-4-N	- 6V GRN	13-N-11-4	POWER
MOD-85-T-1-1=CAP-74-P-4-P	+12V ORG	13-R-11-2	POWER
MOD-85-U-1-1=CAP-74-P-3-P	+ 6V YEL	13-R-11-3	POWER
MOD-85-V-1-1=CAP-74-M-4-N	- 6V GRN	13-R-11-4	POWER
MOD-85-A-2-1=CAP-74-R-3-P	+12V ORG	13-U-11-2	POWER
MOD-85-B-2-1=CAP-74-T-3-P	+ 6V YEL	13-U-11-3	POWER
MOD-85-C-2-1=CAP-74-R-4-N	- 6V GRN	13-U-11-4	POWER
MOD-85-D-2-1=CAP-74-V-4-P	+12V ORG	13-W-11-2	POWER
MOD-85-E-2-1=CAP-74-V-3-P	+ 6V YEL	13-W-11-3	POWER
MOD-85-F-2-1=CAP-74-T-4-N	- 6V GRN	13-W-11-4	POWER
MOD-85-H-2-1=CAP-74-W-4-P	+12V ORG	13-Y-11-2	POWER
MOD-85-J-2-1=CAP-74-W-3-P	+ 6V YEL	13-Y-11-3	POWER
MOD-85-K-2-1=CAP-74-Y-4-N	- 6V GRN	13-Y-11-4	POWER
MOD-85-L-2-1=CAP-74-Y-2-P	+12V ORG	13-AA-11-2	POWER
MOD-85-M-2-1=CAP-74-W-2-P	+ 6V YEL	13-AA-11-3	POWER
MOD-85-N-2-1=CAP-74-Y-3-N	- 6V GRN	13-AA-11-4	POWER
MOD-85-P-2-1=CAP-74-Z-3-P	+12V ORG	13-CC-11-2	POWER
MOD-85-R-2-1=CAP-74-BB-3-P	+ 6V YEL	13-CC-11-3	POWER
MOD-85-S-2-1=CAP-74-Z-4-N	- 6V GRN	13-CC-11-4	POWER
MOD-85-T-2-1=CAP-74-DD-4-P	+12V ORG	13-EE-11-2	POWER
MOD-85-U-2-1=CAP-74-DD-3-P	+ 6V YEL	13-EE-11-3	POWER
MOD-85-V-2-1=CAP-74-BB-4-N	- 6V GRN	13-EE-11-4	POWER
MOD-86-A-4-1=CAP-74-A-6-P	+12V ORG	14-D-11-2	POWER
MOD-86-B-4-1=CAP-74-C-6-P	+ 6V YEL	14-D-11-3	POWER
MOD-86-C-4-1=CAP-74-A-5-N	- 6V GRN	14-D-11-4	POWER
MOD-86-D-4-1=CAP-74-D-4-P	+12V ORG	14-F-11-2	POWER
MOD-86-E-4-1=CAP-74-D-5-P	+ 6V YEL	14-F-11-3	POWER
MOD-86-F-4-1=CAP-74-B-4-N	- 6V GRN	14-F-11-4	POWER
MOD-86-H-4-1=CAP-74-E-5-P	+12V ORG	14-J-11-2	POWER
MOD-86-J-4-1=CAP-74-E-6-P	+ 6V YEL	14-J-11-3	POWER
MOD-86-K-4-1=CAP-74-H-5-N	- 6V GRN	14-J-11-4	POWER
MOD-86-L-4-1=CAP-74-J-6-P	+12V ORG	14-L-11-2	POWER
MOD-86-M-4-1=CAP-74-F-6-P	+ 6V YEL	14-L-11-3	POWER
MOD-86-N-4-1=CAP-74-J-5-N	- 6V GRN	14-L-11-4	POWER
MOD-86-P-4-1=CAP-74-K-6-P	+12V ORG	14-N-11-2	POWER
MOD-86-R-4-1=CAP-74-M-6-P	+ 6V YEL	14-N-11-3	POWER
MOD-86-S-4-1=CAP-74-K-5-N	- 6V GRN	14-N-11-4	POWER
MOD-86-T-4-1=CAP-74-P-5-P	+12V ORG	14-R-11-2	POWER
MOD-86-U-4-1=CAP-74-P-6-P	+ 6V YEL	14-R-11-3	POWER
MOD-86-V-4-1=CAP-74-M-5-N	- 6V GRN	14-R-11-4	POWER

FIGURE 12.10

MOD-86-A-3-1=CAP-74-R-6-P	+12V ORG 14-U-11-2	POWER
MOD-86-B-3-1=CAP-74-T-6-P	+ 6V YEL 14-U-11-3	POWER
MOD-86-C-3-1=CAP-74-R-5-N	- 6V GRN 14-U-11-4	POWER
MOD-86-D-3-1=CAP-74-U-4-P	+12V ORG 14-W-11-2	POWER
MOD-86-E-3-1=CAP-74-U-5-P	+ 6V YEL 14-W-11-3	POWER
MOD-86-F-3-1=CAP-74-S-4-N	- 6V GRN 14-W-11-4	POWER
MOD-86-H-3-1=CAP-74-V-5-P	+12V ORG 14-Y-11-2	POWER
MOD-86-J-3-1=CAP-74-V-6-P	+ 6V YEL 14-Y-11-3	POWER
MOD-86-K-3-1=CAP-74-X-5-N	- 6V GRN 14-Y-11-4	POWER
MOD-86-L-3-1=CAP-74-Y-6-P	+12V ORG 14-AA-11-2	POWER
MOD-86-M-3-1=CAP-74-W-6-P	+ 6V YEL 14-AA-11-3	POWER
MOD-86-N-3-1=CAP-74-Y-5-N	- 6V GRN 14-AA-11-4	POWER
MOD-86-P-3-1=CAP-74-Z-6-P	+12V ORG 14-CC-11-2	POWER
MOD-86-R-3-1=CAP-74-BB-6-P	+ 6V YEL 14-CC-11-3	POWER
MOD-86-S-3-1=CAP-74-Z-5-N	- 6V GRN 14-CC-11-4	POWER
MOD-86-T-3-1=CAP-74-DD-5-P	+12V ORG 14-EE-11-2	POWER
MOD-86-U-3-1=CAP-74-DD-6-P	+ 6V YEL 14-EE-11-3	POWER
MOD-86-V-3-1=CAP-74-BB-5-N	- 6V GRN 14-EE-11-4	POWER

FIGURE 12.11

CAPACITOR TO BUS POWER WIRING

LIST COMPILED 20 APR. 1970 BY PAUL KRABBE

CAP-70-A-8-P=BUS-1-B-41-2	+12V ORG	POWER
CAP-70-C-8-P=BUS-1-B-41-3	+ 6V YEL	POWER
CAP-70-A-7-N=BUS-1-B-41-4	- 6V GRN	POWER
CAP-70-D-6-P=BUS-1-D-41-2	+12V ORG	POWER
CAP-70-D-7-P=BUS-1-D-41-3	+ 6V YEL	POWER
CAP-70-B-6-N=BUS-1-D-41-4	- 6V GRN	POWER
CAP-70-E-8-P=BUS-1-F-41-2	+12V ORG	POWER
CAP-70-H-8-P=BUS-1-F-41-3	+ 6V YEL	POWER
CAP-70-E-7-N=BUS-1-F-41-4	- 6V GRN	POWER
CAP-70-K-7-P=BUS-1-J-41-2	+12V ORG	POWER
CAP-70-K-8-P=BUS-1-J-41-3	+ 6V YEL	POWER
CAP-70-H-7-N=BUS-1-J-41-4	- 6V GRN	POWER
CAP-70-L-4-P=BUS-1-L-41-2	+24V RED	POWER
CAP-70-L-7-P=BUS-1-L-41-3	+ 6V YEL	POWER
CAP-70-N-4-N=BUS-1-L-41-4	-18V BLU	POWER
CAP-70-N-6-P=BUS-1-N-41-4	+ 6V YEL	POWER
CAP-70-B-7-P=BUS-1-N-11-2	+12V ORG	POWER
CAP-70-C-7-P=BUS-1-N-11-3	+12V ORG	POWER
CAP-70-R-6-N=BUS-1-N-11-5	- 6V GRN	POWER
CAP-70-F-7-P=BUS-1-N-12-2	+12V ORG	POWER
CAP-70-J-7-P=BUS-1-N-12-3	+12V ORG	POWER
CAP-70-R-5-N=BUS-1-N-12-5	- 6V GRN	POWER
CAP-70-L-6-P=BUS-1-N-21-2	+12V ORG	POWER
CAP-70-M-7-P=BUS-1-N-21-3	+12V ORG	POWER
CAP-70-S-5-N=BUS-1-N-21-5	- 6V GRN	POWER
CAP-70-M-8-P=BUS-1-N-22-2	+12V ORG	POWER
CAP-70-N-7-P=BUS-1-N-22-3	+12V ORG	POWER
CAP-70-T-6-N=BUS-1-N-22-5	- 6V GRN	POWER
CAP-70-P-8-P=BUS-1-N-31-2	+12V ORG	POWER
CAP-70-P-7-P=BUS-1-N-31-3	+12V ORG	POWER
CAP-70-T-5-N=BUS-1-N-31-5	- 6V GRN	POWER
CAP-70-R-8-P=BUS-1-N-32-2	+12V ORG	POWER
CAP-70-R-7-P=BUS-1-N-32-3	+12V ORG	POWER
CAP-70-U-5-N=BUS-1-N-32-5	- 6V GRN	POWER
CAP-70-S-7-P=BUS-1-N-41-2	+12V ORG	POWER
CAP-70-T-8-P=BUS-1-N-41-3	+12V ORG	POWER
CAP-70-V-6-N=BUS-1-N-41-5	- 6V GRN	POWER
CAP-70-T-7-P=BUS-1-N-42-2	+12V ORG	POWER
CAP-70-W-7-P=BUS-1-N-42-3	+12V ORG	POWER
CAP-70-V-5-N=BUS-1-N-42-5	- 6V GRN	POWER
CAP-70-U-6-P=BUS-1-P-41-2	+12V ORG	POWER
CAP-70-U-7-P=BUS-1-P-41-3	+ 6V YEL	POWER
CAP-70-S-6-N=BUS-1-P-41-4	- 6V GRN	POWER
CAP-70-V-8-P=BUS-1-S-41-2	+12V ORG	POWER
CAP-70-X-8-P=BUS-1-S-41-3	+ 6V YEL	POWER
CAP-70-V-7-N=BUS-1-S-41-4	- 6V GRN	POWER
CAP-70-Z-7-P=BUS-1-U-41-2	+12V ORG	POWER
CAP-70-Z-8-P=BUS-1-U-41-3	+ 6V YEL	POWER
CAP-70-X-7-N=BUS-1-U-41-4	- 6V GRN	POWER
CAP-70-AA-6-P=BUS-1-W-41-2	+12V ORG	POWER
CAP-70-AA-7-P=BUS-1-W-41-3	+ 6V YEL	POWER

FIGURE 13.00

CAP-70-CC-6-N=BUS-1-W-41-4	- 6V GRN	POWER
CAP-70-DD-8-P=BUS-1-Y-41-2	+12V ORG	POWER
CAP-70-BB-8-P=BUS-1-Y-41-3	+ 6V YEL	POWER
CAP-70-DD-7-N=BUS-1-Y-41-4	- 6V GRN	POWER
CAP-70-A-6-P=BUS-2-F-11-3	+ 6V YEL T B7,F3,L3	POWER
CAP-70-C-5-P=BUS-2-J-11-4	+12V ORG T D4,F4,J4,L4	POWER
CAP-70-C-6-P=BUS-2-D-11-5	+ 6V YEL T D5,F5	POWER
CAP-70-B-5-N=BUS-2-D-11-3	- 6V GRN T D3,J3	POWER
CAP-70-D-5-N=BUS-2-F-11-6	- 6V GRN T D6,F6,J6,L6	POWER
CAP-70-L-5-N=BUS-2-D-11-7	-30V VLT T	POWER
CAP-70-M-5-N=BUS-2-F-11-7	-30V VLT T	POWER
CAP-70-E-6-P=BUS-2-J-11-5	+ 6V YEL T J5,L5	POWER
CAP-70-N-5-N=BUS-2-J-11-7	-30V VLT T	POWER
CAP-70-P-6-N=BUS-2-L-11-7	-30V VLT T	POWER
CAP-70-P-5-P=BUS-2-N-11-7	+30V GRY T	POWER
CAP-70-H-5-P=BUS-2-N-11-4	+12V ORG T	POWER
CAP-70-F-6-P=BUS-2-N-11-3	+ 6V YEL T	POWER
CAP-70-H-6-P=BUS-2-N-11-5	+ 6V YEL T	POWER
CAP-70-F-5-N=BUS-2-N-11-6	- 6V GRN T	POWER
CAP-70-K-5-P=BUS-2-R-11-4	+12V ORG T	POWER
CAP-70-J-6-P=BUS-2-R-11-3	+ 6V YEL T	POWER
CAP-70-K-6-P=BUS-2-R-11-5	+ 6V YEL T	POWER
CAP-70-M-6-P=BUS-2-R-11-7	+ 6V YEL T	POWER
CAP-70-J-5-N=BUS-2-R-11-6	- 6V GRN T	POWER
CAP-70-AA-5-P=BUS-2-AA-11-4	+12V ORG B AA4,CC4	POWER
CAP-70-BB-6-P=BUS-2-AA-11-5	+ 6V YEL B AA5,CC5	POWER
CAP-70-DD-6-N=BUS-2-AA-11-6	- 6V GRN B AA6,CC6	POWER
CAP-70-A-1-P=BUS-3-B-11-2	+12V ORG	POWER
CAP-70-C-1-P=BUS-3-B-11-3	+ 6V YEL	POWER
CAP-70-A-2-N=BUS-3-B-11-4	- 6V GRN	POWER
CAP-70-D-2-P=BUS-3-D-11-2	+12V ORG	POWER
CAP-70-D-1-P=BUS-3-D-11-3	+ 6V YEL	POWER
CAP-70-B-2-N=BUS-3-D-11-4	- 6V GRN	POWER
CAP-70-E-1-P=BUS-3-F-11-2	+12V ORG	POWER
CAP-70-H-1-P=BUS-3-F-11-3	+ 6V YEL	POWER
CAP-70-E-2-N=BUS-3-F-11-4	- 6V GRN	POWER
CAP-70-K-2-P=BUS-3-J-11-2	+12V ORG	POWER
CAP-70-K-1-P=BUS-3-J-11-3	+ 6V YEL	POWER
CAP-70-H-2-N=BUS-3-J-11-4	- 6V GRN	POWER
CAP-70-M-4-P=BUS-3-L-11-2	+24V RED	POWER
CAP-70-L-1-P=BUS-3-L-11-3	+ 6V YEL	POWER
CAP-70-P-4-N=BUS-3-L-11-4	-18V BLU	POWER
CAP-70-N-2-P=BUS-3-N-11-4	+ 6V YEL	POWER
CAP-70-B-1-P=BUS-3-N-11-2	+12V ORG	POWER
CAP-70-C-2-P=BUS-3-N-11-3	+12V ORG	POWER
CAP-70-R-3-N=BUS-3-N-11-5	- 6V GRN	POWER
CAP-70-F-1-P=BUS-3-N-12-2	+12V ORG	POWER
CAP-70-J-1-P=BUS-3-N-12-3	+12V ORG	POWER
CAP-70-R-4-N=BUS-3-N-12-5	- 6V GRN	POWER
CAP-70-L-2-P=BUS-3-N-21-2	+12V ORG	POWER
CAP-70-M-2-P=BUS-3-N-21-3	+12V ORG	POWER
CAP-70-S-3-N=BUS-3-N-21-5	- 6V GRN	POWER
CAP-70-M-1-P=BUS-3-N-22-2	+12V ORG	POWER

FIGURE 13.01

CAP-70-N-1-P=BUS-3-N-22-3	+12V ORG	POWER
CAP-70-T-3-N=BUS-3-N-22-5	- 6V GRN	POWER
CAP-70-P-1-P=BUS-3-N-31-2	+12V ORG	POWER
CAP-70-P-2-P=BUS-3-N-31-3	+12V ORG	POWER
CAP-70-T-4-N=BUS-3-N-31-5	- 6V GRN	POWER
CAP-70-R-1-P=BUS-3-N-32-2	+12V ORG	POWER
CAP-70-R-2-P=BUS-3-N-32-3	+12V ORG	POWER
CAP-70-U-3-N=BUS-3-N-32-5	- 6V GRN	POWER
CAP-70-S-1-P=BUS-3-N-41-2	+12V ORG	POWER
CAP-70-T-1-P=BUS-3-N-41-3	+12V ORG	POWER
CAP-70-V-3-N=BUS-3-N-41-5	- 6V GRN	POWER
CAP-70-T-2-P=BUS-3-N-42-2	+12V ORG	POWER
CAP-70-W-1-P=BUS-3-N-42-3	+12V ORG	POWER
CAP-70-V-4-N=BUS-3-N-42-5	- 6V GRN	POWER
CAP-70-U-2-P=BUS-3-P-11-2	+12V ORG	POWER
CAP-70-U-1-P=BUS-3-P-11-3	+ 6V YEL	POWER
CAP-70-S-2-N=BUS-3-P-11-4	- 6V GRN	POWER
CAP-70-V-1-P=BUS-3-S-11-2	+12V ORG	POWER
CAP-70-X-1-P=BUS-3-S-11-3	+ 6V YEL	POWER
CAP-70-V-2-N=BUS-3-S-11-4	- 6V GRN	POWER
CAP-70-Z-2-P=BUS-3-U-11-2	+12V ORG	POWER
CAP-70-Z-1-P=BUS-3-U-11-3	+ 6V YEL	POWER
CAP-70-X-2-N=BUS-3-U-11-4	- 6V GRN	POWER
CAP-70-AA-2-P=BUS-3-W-11-2	+12V ORG	POWER
CAP-70-AA-1-P=BUS-3-W-11-3	+ 6V YEL	POWER
CAP-70-CC-2-N=BUS-3-W-11-4	- 6V GRN	POWER
CAP-70-DD-1-P=BUS-3-Y-11-2	+12V ORG	POWER
CAP-70-BB-1-P=BUS-3-Y-11-3	+ 6V YEL	POWER
CAP-70-DD-2-N=BUS-3-Y-11-4	- 6V GRN	POWER

CAP-70-B-4-P=BUS-4-F-11-4	+12V ORG T D4,F4	POWER
CAP-70-A-3-P=BUS-4-F-11-3	+ 6V YEL T D3,F3,L3,N3	POWER
CAP-70-B-3-P=BUS-4-D-11-5	+ 6V YEL T	POWER
CAP-70-A-4-N=BUS-4-D-11-6	- 6V GRN T D6,F6	POWER
CAP-70-N-3-N=BUS-4-D-11-7	-30V VLT T D7,F7	POWER
CAP-70-C-3-P=BUS-4-F-11-5	+ 6V YEL T	POWER
CAP-70-D-4-P=BUS-4-J-11-4	+12V ORG T	POWER
CAP-70-D-3-P=BUS-4-J-11-2	+ 6V YEL T	POWER
CAP-70-E-3-P=BUS-4-J-11-3	+ 6V YEL T	POWER
CAP-70-F-2-P=BUS-4-J-11-5	+ 6V YEL T	POWER
CAP-70-C-4-N=BUS-4-J-11-6	- 6V GRN T	POWER
CAP-70-E-4-N=BUS-4-J-11-7	- 6V GRN T	POWER
CAP-70-F-4-P=BUS-4-L-11-4	+12V ORG T L4,N4	POWER
CAP-70-J-2-P=BUS-4-L-11-5	+ 6V YEL T	POWER
CAP-70-K-4-N=BUS-4-L-11-6	- 6V GRN T L6,N6	POWER
CAP-70-P-3-N=BUS-4-L-11-7	-30V VLT T L7,N7	POWER
CAP-70-K-3-P=BUS-4-N-11-5	+ 6V YEL T	POWER
CAP-70-J-4-P=BUS-4-R-11-4	+12V ORG T	POWER
CAP-70-M-3-P=BUS-4-R-11-5	+ 6V YEL T	POWER
CAP-70-L-3-N=BUS-4-R-11-6	- 6V GRN T	POWER
CAP-70-W-4-P=BUS-4-U-11-4	+12V ORG B	POWER
CAP-70-W-3-P=BUS-4-U-11-5	+ 6V YEL B	POWER
CAP-70-Z-4-N=BUS-4-U-11-6	- 6V GRN B	POWER
CAP-70-X-3-P=BUS-4-W-11-5	+ 6V YEL B	POWER
CAP-70-X-5-P=BUS-4-Y-11-4	+12V ORG B W4,Y4	POWER
CAP-70-X-4-P=BUS-4-Y-11-5	+ 6V YEL B	POWER

FIGURE 13.02

CAP-70-AA-3-N=BUS-4-Y-11-6	- 6V GRN B W6,Y6	POWER
CAP-70-BB-5-N=BUS-4-Y-11-7	-30V VLT B W7,Y7	POWER
CAP-70-Y-4-P=BUS-4-AA-11-4	+12V ORG B	POWER
CAP-70-Y-2-P=BUS-4-AA-11-2	+ 6V YEL B	POWER
CAP-70-Y-3-P=BUS-4-AA-11-3	+ 6V YEL B	POWER
CAP-70-Z-3-P=BUS-4-AA-11-5	+ 6V YEL B	POWER
CAP-70-AA-4-N=BUS-4-AA-11-6	- 6V GRN B	POWER
CAP-70-BB-4-N=BUS-4-AA-11-7	- 6V GRN B	POWER
CAP-70-BB-3-P=BUS-4-CC-11-5	+ 6V YEL B	POWER
CAP-70-Z-5-P=BUS-4-CC-11-4	+12V ORG B CC4,EE4	POWER
CAP-70-CC-3-P=BUS-4-CC-11-3	+ 6V YEL B W3,Y3,CC3,EE3	POWER
CAP-70-DD-3-P=BUS-4-EE-11-5	+ 6V YEL B	POWER
CAP-70-DD-4-N=BUS-4-EE-11-6	- 6V GRN B CC6,EE6	POWER
CAP-70-CC-4-N=BUS-4-EE-11-7	-30V VLT B CC7,EE7	POWER

CAP-71-A-4-P=BUS-5-D-11-2	+12V ORG	POWER
CAP-71-B-4-P=BUS-5-D-11-3	+ 6V YEL	POWER
CAP-71-A-3-N=BUS-5-D-11-4	- 6V GRN	POWER
CAP-71-C-4-P=BUS-5-F-11-2	+12V ORG	POWER
CAP-71-D-4-P=BUS-5-F-11-3	+ 6V YEL	POWER
CAP-71-C-3-N=BUS-5-F-11-4	- 6V GRN	POWER
CAP-71-E-4-P=BUS-5-J-11-2	+12V ORG	POWER
CAP-71-F-4-P=BUS-5-J-11-3	+ 6V YEL	POWER
CAP-71-E-3-N=BUS-5-J-11-4	- 6V GRN	POWER
CAP-71-H-4-P=BUS-5-L-11-2	+12V ORG	POWER
CAP-71-J-4-P=BUS-5-L-11-3	+ 6V YEL	POWER
CAP-71-H-3-N=BUS-5-L-11-4	- 6V GRN	POWER
CAP-71-K-4-P=BUS-5-N-11-2	+12V ORG	POWER
CAP-71-L-4-P=BUS-5-N-11-3	+ 6V YEL	POWER
CAP-71-K-3-N=BUS-5-N-11-4	- 6V GRN	POWER
CAP-71-M-4-P=BUS-5-R-11-2	+12V ORG	POWER
CAP-71-N-4-P=BUS-5-R-11-3	+ 6V YEL	POWER
CAP-71-M-3-N=BUS-5-R-11-4	- 6V GRN	POWER
CAP-71-P-4-P=BUS-5-U-11-2	+12V ORG	POWER
CAP-71-R-4-P=BUS-5-U-11-3	+ 6V YEL	POWER
CAP-71-P-3-N=BUS-5-U-11-4	- 6V GRN	POWER
CAP-71-S-4-P=BUS-5-W-11-2	+12V ORG	POWER
CAP-71-T-4-P=BUS-5-W-11-3	+ 6V YEL	POWER
CAP-71-S-3-N=BUS-5-W-11-4	- 6V GRN	POWER
CAP-71-U-4-P=BUS-5-Y-11-2	+12V ORG	POWER
CAP-71-V-4-P=BUS-5-Y-11-3	+ 6V YEL	POWER
CAP-71-U-3-N=BUS-5-Y-11-4	- 6V GRN	POWER
CAP-71-W-4-P=BUS-5-AA-11-2	+12V ORG	POWER
CAP-71-X-4-P=BUS-5-AA-11-3	+ 6V YEL	POWER
CAP-71-W-3-N=BUS-5-AA-11-4	- 6V GRN	POWER
CAP-71-Y-4-P=BUS-5-CC-11-2	+12V ORG	POWER
CAP-71-Z-4-P=BUS-5-CC-11-3	+ 6V YEL	POWER
CAP-71-Y-3-N=BUS-5-CC-11-4	- 6V GRN	POWER
CAP-71-AA-4-P=BUS-5-EE-11-2	+12V ORG	POWER
CAP-71-BB-4-P=BUS-5-EE-11-3	+ 6V YEL	POWER
CAP-71-AA-3-N=BUS-5-EE-11-4	- 6V GRN	POWER

CAP-71-A-1-P=BUS-6-D-41-2	+12V ORG	POWER
CAP-71-B-1-P=BUS-6-D-41-3	+ 6V YEL	POWER
CAP-71-A-2-N=BUS-6-D-41-4	- 6V GRN	POWER

FIGURE 13.03

CAP-71-C-1-P=BUS-6-F-41-2	+12V ORG	POWER
CAP-71-D-1-P=BUS-6-F-41-3	+ 6V YEL	POWER
CAP-71-C-2-N=BUS-6-F-41-4	- 6V GRN	POWER
CAP-71-E-1-P=BUS-6-J-41-2	+12V ORG	POWER
CAP-71-F-1-P=BUS-6-J-41-3	+ 6V YEL	POWER
CAP-71-E-2-N=BUS-6-J-41-4	- 6V GRN	POWER
CAP-71-H-1-P=BUS-6-L-41-2	+12V ORG	POWER
CAP-71-J-1-P=BUS-6-L-41-3	+ 6V YEL	POWER
CAP-71-H-2-N=BUS-6-L-41-4	- 6V GRN	POWER
CAP-71-K-1-P=BUS-6-N-41-2	+12V ORG	POWER
CAP-71-L-1-P=BUS-6-N-41-3	+ 6V YEL	POWER
CAP-71-K-2-N=BUS-6-N-41-4	- 6V GRN	POWER
CAP-71-M-1-P=BUS-6-R-41-2	+12V ORG	POWER
CAP-71-N-1-P=BUS-6-R-41-3	+ 6V YEL	POWER
CAP-71-M-2-N=BUS-6-R-41-4	- 6V GRN	POWER
CAP-71-P-1-P=BUS-6-U-41-2	+12V ORG	POWER
CAP-71-R-1-P=BUS-6-U-41-3	+ 6V YEL	POWER
CAP-71-P-2-N=BUS-6-U-41-4	- 6V GRN	POWER
CAP-71-S-1-P=BUS-6-W-41-2	+12V ORG	POWER
CAP-71-T-1-P=BUS-6-W-41-3	+ 6V YEL	POWER
CAP-71-S-2-N=BUS-6-W-41-4	- 6V GRN	POWER
CAP-71-U-1-P=BUS-6-Y-41-2	+12V ORG	POWER
CAP-71-V-1-P=BUS-6-Y-41-3	+ 6V YEL	POWER
CAP-71-U-2-N=BUS-6-Y-41-4	- 6V GRN	POWER
CAP-71-W-1-P=BUS-6-AA-41-2	+12V ORG	POWER
CAP-71-X-1-P=BUS-6-AA-41-3	+ 6V YEL	POWER
CAP-71-W-2-N=BUS-6-AA-41-4	- 6V GRN	POWER
CAP-71-Y-1-P=BUS-6-CC-41-2	+12V ORG	POWER
CAP-71-Z-1-P=BUS-6-CC-41-3	+ 6V YEL	POWER
CAP-71-Y-2-N=BUS-6-CC-41-4	- 6V GRN	POWER
CAP-71-AA-1-P=BUS-6-EE-41-2	+12V ORG	POWER
CAP-71-BB-1-P=BUS-6-EE-41-3	+ 6V YEL	POWER
CAP-71-AA-2-N=BUS-6-EE-41-4	- 6V GRN	POWER

CAP-72-A-1-P=BUS-7-D-11-2	+12V ORG	POWER
CAP-72-B-1-P=BUS-7-D-11-3	+ 6V YEL	POWER
CAP-72-A-2-N=BUS-7-D-11-4	- 6V GRN	POWER
CAP-72-C-1-P=BUS-7-F-11-2	+12V ORG	POWER
CAP-72-D-1-P=BUS-7-F-11-3	+ 6V YEL	POWER
CAP-72-C-2-N=BUS-7-F-11-4	- 6V GRN	POWER
CAP-72-E-1-P=BUS-7-J-11-2	+12V ORG	POWER
CAP-72-F-1-P=BUS-7-J-11-3	+ 6V YEL	POWER
CAP-72-E-2-N=BUS-7-J-11-4	- 6V GRN	POWER
CAP-72-H-1-P=BUS-7-L-11-2	+12V ORG	POWER
CAP-72-J-1-P=BUS-7-L-11-3	+ 6V YEL	POWER
CAP-72-H-2-N=BUS-7-L-11-4	- 6V GRN	POWER
CAP-72-K-1-P=BUS-7-N-11-2	+12V ORG	POWER
CAP-72-L-1-P=BUS-7-N-11-3	+ 6V YEL	POWER
CAP-72-K-2-N=BUS-7-N-11-4	- 6V GRN	POWER
CAP-72-M-1-P=BUS-7-R-11-2	+12V ORG	POWER
CAP-72-N-1-P=BUS-7-R-11-3	+ 6V YEL	POWER
CAP-72-M-2-N=BUS-7-R-11-4	- 6V GRN	POWER
CAP-72-P-1-P=BUS-7-U-11-2	+12V ORG	POWER
CAP-72-R-1-P=BUS-7-U-11-3	+ 6V YEL	POWER
CAP-72-P-2-N=BUS-7-U-11-4	- 6V GRN	POWER
CAP-72-S-1-P=BUS-7-W-11-2	+12V ORG	POWER

FIGURE 13.04

CAP-72-T-1-P=BUS-7-W-11-3	+ 6V YEL	POWER
CAP-72-S-2-N=BUS-7-W-11-4	- 6V GRN	POWER
CAP-72-U-1-P=BUS-7-Y-11-2	+12V ORG	POWER
CAP-72-V-1-P=BUS-7-Y-11-3	+ 6V YEL	POWER
CAP-72-U-2-N=BUS-7-Y-11-4	- 6V GRN	POWER
CAP-72-W-1-P=BUS-7-AA-11-2	+12V ORG	POWER
CAP-72-X-1-P=BUS-7-AA-11-3	+ 6V YEL	POWER
CAP-72-W-2-N=BUS-7-AA-11-4	- 6V GRN	POWER
CAP-72-Y-1-P=BUS-7-CC-11-2	+12V ORG	POWER
CAP-72-Z-1-P=BUS-7-CC-11-3	+ 6V YEL	POWER
CAP-72-Y-2-N=BUS-7-CC-11-4	- 6V GRN	POWER
CAP-72-AA-1-P=BUS-7-EE-11-2	+12V ORG	POWER
CAP-72-BB-1-P=BUS-7-EE-11-3	+ 6V YEL	POWER
CAP-72-AA-2-N=BUS-7-EE-11-4	- 6V GRN	POWER

CAP-72-A-4-P=BUS-8-D-41-2	+12V ORG	POWER
CAP-72-B-4-P=BUS-8-D-41-3	+ 6V YEL	POWER
CAP-72-A-3-N=BUS-8-D-41-4	- 6V GRN	POWER
CAP-72-C-4-P=BUS-8-F-41-2	+12V ORG	POWER
CAP-72-D-4-P=BUS-8-F-41-3	+ 6V YEL	POWER
CAP-72-C-3-N=BUS-8-F-41-4	- 6V GRN	POWER
CAP-72-E-4-P=BUS-8-J-41-2	+12V ORG	POWER
CAP-72-F-4-P=BUS-8-J-41-3	+ 6V YEL	POWER
CAP-72-E-3-N=BUS-8-J-41-4	- 6V GRN	POWER
CAP-72-H-4-P=BUS-8-L-41-2	+12V ORG	POWER
CAP-72-J-4-P=BUS-8-L-41-3	+ 6V YEL	POWER
CAP-72-H-3-N=BUS-8-L-41-4	- 6V GRN	POWER
CAP-72-K-4-P=BUS-8-N-41-2	+12V ORG	POWER
CAP-72-L-4-P=BUS-8-N-41-3	+ 6V YEL	POWER
CAP-72-K-3-N=BUS-8-N-41-4	- 6V GRN	POWER
CAP-72-M-4-P=BUS-8-R-41-2	+12V ORG	POWER
CAP-72-N-4-P=BUS-8-R-41-3	+ 6V YEL	POWER
CAP-72-M-3-N=BUS-8-R-41-4	- 6V GRN	POWER
CAP-72-P-4-P=BUS-8-U-41-2	+12V ORG	POWER
CAP-72-R-4-P=BUS-8-U-41-3	+ 6V YEL	POWER
CAP-72-P-3-N=BUS-8-U-41-4	- 6V GRN	POWER
CAP-72-S-4-P=BUS-8-W-41-2	+12V ORG	POWER
CAP-72-T-4-P=BUS-8-W-41-3	+ 6V YEL	POWER
CAP-72-S-3-N=BUS-8-W-41-4	- 6V GRN	POWER
CAP-72-U-4-P=BUS-8-Y-41-2	+12V ORG	POWER
CAP-72-V-4-P=BUS-8-Y-41-3	+ 6V YEL	POWER
CAP-72-U-3-N=BUS-8-Y-41-4	- 6V GRN	POWER
CAP-72-W-4-P=BUS-8-AA-41-2	+12V ORG	POWER
CAP-72-X-4-P=BUS-8-AA-41-3	+ 6V YEL	POWER
CAP-72-W-3-N=BUS-8-AA-41-4	- 6V GRN	POWER
CAP-72-Y-4-P=BUS-8-CC-41-2	+12V ORG	POWER
CAP-72-Z-4-P=BUS-8-CC-41-3	+ 6V YEL	POWER
CAP-72-Y-3-N=BUS-8-CC-41-4	- 6V GRN	POWER
CAP-72-AA-4-P=BUS-8-EE-41-2	+12V ORG	POWER
CAP-72-BB-4-P=BUS-8-EE-41-3	+ 6V YEL	POWER
CAP-72-AA-3-N=BUS-8-EE-41-4	- 6V GRN	POWER

CAP-73-A-1-P=BUS-9-D-11-2	+12V ORG	POWER
CAP-73-B-1-P=BUS-9-D-11-3	+ 6V YEL	POWER
CAP-73-A-2-N=BUS-9-D-11-4	- 6V GRN	POWER

FIGURE 13.05

CAP-73-C-1-P=BUS-9-F-11-2	+12V ORG	POWER
CAP-73-D-1-P=BUS-9-F-11-3	+ 6V YEL	POWER
CAP-73-C-2-N=BUS-9-F-11-4	- 6V GRN	POWER
CAP-73-E-1-P=BUS-9-J-11-2	+12V ORG	POWER
CAP-73-F-1-P=BUS-9-J-11-3	+ 6V YEL	POWER
CAP-73-E-2-N=BUS-9-J-11-4	- 6V GRN	POWER
CAP-73-H-1-P=BUS-9-L-11-2	+12V ORG	POWER
CAP-73-J-1-P=BUS-9-L-11-3	+ 6V YEL	POWER
CAP-73-H-2-N=BUS-9-L-11-4	- 6V GRN	POWER
CAP-73-K-1-P=BUS-9-N-11-2	+12V ORG	POWER
CAP-73-L-1-P=BUS-9-N-11-3	+ 6V YEL	POWER
CAP-73-K-2-N=BUS-9-N-11-4	- 6V GRN	POWER
CAP-73-M-1-P=BUS-9-R-11-2	+12V ORG	POWER
CAP-73-N-1-P=BUS-9-R-11-3	+ 6V YEL	POWER
CAP-73-M-2-N=BUS-9-R-11-4	- 6V GRN	POWER
CAP-73-P-1-P=BUS-9-U-11-2	+12V ORG	POWER
CAP-73-R-1-P=BUS-9-U-11-3	+ 6V YEL	POWER
CAP-73-P-2-N=BUS-9-U-11-4	- 6V GRN	POWER
CAP-73-S-1-P=BUS-9-W-11-2	+12V ORG	POWER
CAP-73-T-1-P=BUS-9-W-11-3	+ 6V YEL	POWER
CAP-73-S-2-N=BUS-9-W-11-4	- 6V GRN	POWER
CAP-73-U-1-P=BUS-9-Y-11-2	+12V ORG	POWER
CAP-73-V-1-P=BUS-9-Y-11-3	+ 6V YEL	POWER
CAP-73-U-2-N=BUS-9-Y-11-4	- 6V GRN	POWER
CAP-73-W-1-P=BUS-9-AA-11-2	+12V ORG	POWER
CAP-73-X-1-P=BUS-9-AA-11-3	+ 6V YEL	POWER
CAP-73-W-2-N=BUS-9-AA-11-4	- 6V GRN	POWER
CAP-73-Y-1-P=BUS-9-CC-11-2	+12V ORG	POWER
CAP-73-Z-1-P=BUS-9-CC-11-3	+ 6V YEL	POWER
CAP-73-Y-2-N=BUS-9-CC-11-4	- 6V GRN	POWER
CAP-73-AA-1-P=BUS-9-EE-11-2	+12V ORG	POWER
CAP-73-BB-1-P=BUS-9-EE-11-3	+ 6V YEL	POWER
CAP-73-AA-2-N=BUS-9-EE-11-4	- 6V GRN	POWER

CAP-73-A-4-P=BUS-10-D-41-2	+12V ORG	POWER
CAP-73-B-4-P=BUS-10-D-41-3	+ 6V YEL	POWER
CAP-73-A-3-N=BUS-10-D-41-4	- 6V GRN	POWER
CAP-73-C-4-P=BUS-10-F-41-2	+12V ORG	POWER
CAP-73-D-4-P=BUS-10-F-41-3	+ 6V YEL	POWER
CAP-73-C-3-N=BUS-10-F-41-4	- 6V GRN	POWER
CAP-73-E-4-P=BUS-10-J-41-2	+12V ORG	POWER
CAP-73-F-4-P=BUS-10-J-41-3	+ 6V YEL	POWER
CAP-73-E-3-N=BUS-10-J-41-4	- 6V GRN	POWER
CAP-73-H-4-P=BUS-10-L-41-2	+12V ORG	POWER
CAP-73-J-4-P=BUS-10-L-41-3	+ 6V YEL	POWER
CAP-73-H-3-N=BUS-10-L-41-4	- 6V GRN	POWER
CAP-73-K-4-P=BUS-10-N-41-2	+12V ORG	POWER
CAP-73-L-4-P=BUS-10-N-41-3	+ 6V YEL	POWER
CAP-73-K-3-N=BUS-10-N-41-4	- 6V GRN	POWER
CAP-73-M-4-P=BUS-10-R-41-2	+12V ORG	POWER
CAP-73-N-4-P=BUS-10-R-41-3	+ 6V YEL	POWER
CAP-73-M-3-N=BUS-10-R-41-4	- 6V GRN	POWER
CAP-73-P-4-P=BUS-10-U-41-2	+12V ORG	POWER
CAP-73-R-4-P=BUS-10-U-41-3	+ 6V YEL	POWER
CAP-73-P-3-N=BUS-10-U-41-4	- 6V GRN	POWER
CAP-73-S-4-P=BUS-10-W-41-2	+12V ORG	POWER

FIGURE 13.06

CAP-73-T-4-P=BUS-10-W-41-3	+ 6V YEL	POWER
CAP-73-S-3-N=BUS-10-W-41-4	- 6V GRN	POWER
CAP-73-U-4-P=BUS-10-Y-41-2	+12V ORG	POWER
CAP-73-V-4-P=BUS-10-Y-41-3	+ 6V YEL	POWER
CAP-73-U-3-N=BUS-10-Y-41-4	- 6V GRN	POWER
CAP-73-W-4-P=BUS-10-AA-41-2	+12V ORG	POWER
CAP-73-X-4-P=BUS-10-AA-41-3	+ 6V YEL	POWER
CAP-73-W-3-N=BUS-10-AA-41-4	- 6V GRN	POWER
CAP-73-Y-4-P=BUS-10-CC-41-2	+12V ORG	POWER
CAP-73-Z-4-P=BUS-10-CC-41-3	+ 6V YEL	POWER
CAP-73-Y-3-N=BUS-10-CC-41-4	- 6V GRN	POWER
CAP-73-AA-4-P=BUS-10-EE-41-2	+12V ORG	POWER
CAP-73-BB-4-P=BUS-10-EE-41-3	+ 6V YEL	POWER
CAP-73-AA-3-N=BUS-10-EE-41-4	- 6V GRN	POWER

CAP-74-A-1-P=BUS-11-D-11-2	+12V ORG	POWER
CAP-74-C-1-P=BUS-11-D-11-3	+ 6V YEL	POWER
CAP-74-A-2-N=BUS-11-D-11-4	- 6V GRN	POWER
CAP-74-D-2-P=BUS-11-F-11-2	+12V ORG	POWER
CAP-74-D-1-P=BUS-11-F-11-3	+ 6V YEL	POWER
CAP-74-B-2-N=BUS-11-F-11-4	- 6V GRN	POWER
CAP-74-E-1-P=BUS-11-J-11-2	+12V ORG	POWER
CAP-74-H-1-P=BUS-11-J-11-3	+ 6V YEL	POWER
CAP-74-E-2-N=BUS-11-J-11-4	- 6V GRN	POWER
CAP-74-K-2-P=BUS-11-L-11-2	+12V ORG	POWER
CAP-74-K-1-P=BUS-11-L-11-3	+ 6V YEL	POWER
CAP-74-H-2-N=BUS-11-L-11-4	- 6V GRN	POWER
CAP-74-L-2-P=BUS-11-N-11-2	+12V ORG	POWER
CAP-74-L-1-P=BUS-11-N-11-3	+ 6V YEL	POWER
CAP-74-N-2-N=BUS-11-N-11-4	- 6V GRN	POWER
CAP-74-P-1-P=BUS-11-R-11-2	+12V ORG	POWER
CAP-74-M-1-P=BUS-11-R-11-3	+ 6V YEL	POWER
CAP-74-P-2-N=BUS-11-R-11-4	- 6V GRN	POWER
CAP-74-R-1-P=BUS-11-U-11-2	+12V ORG	POWER
CAP-74-T-1-P=BUS-11-U-11-3	+ 6V YEL	POWER
CAP-74-R-2-N=BUS-11-U-11-4	- 6V GRN	POWER
CAP-74-U-2-P=BUS-11-W-11-2	+12V ORG	POWER
CAP-74-U-1-P=BUS-11-W-11-3	+ 6V YEL	POWER
CAP-74-S-2-N=BUS-11-W-11-4	- 6V GRN	POWER
CAP-74-V-1-P=BUS-11-Y-11-2	+12V ORG	POWER
CAP-74-X-1-P=BUS-11-Y-11-3	+ 6V YEL	POWER
CAP-74-V-2-N=BUS-11-Y-11-4	- 6V GRN	POWER
CAP-74-Z-2-P=BUS-11-AA-11-2	+12V ORG	POWER
CAP-74-Z-1-P=BUS-11-AA-11-3	+ 6V YEL	POWER
CAP-74-X-2-N=BUS-11-AA-11-4	- 6V GRN	POWER
CAP-74-AA-2-P=BUS-11-CC-11-2	+12V ORG	POWER
CAP-74-AA-1-P=BUS-11-CC-11-3	+ 6V YEL	POWER
CAP-74-CC-2-N=BUS-11-CC-11-4	- 6V GRN	POWER
CAP-74-DD-1-P=BUS-11-EE-11-2	+12V ORG	POWER
CAP-74-BB-1-P=BUS-11-EE-11-3	+ 6V YEL	POWER
CAP-74-DD-2-N=BUS-11-EE-11-4	- 6V GRN	POWER

CAP-74-A-8-P=BUS-12-D-41-2	+12V ORG	POWER
CAP-74-C-8-P=BUS-12-D-41-3	+ 6V YEL	POWER
CAP-74-A-7-N=BUS-12-D-41-4	- 6V GRN	POWER

FIGURE 13.07

CAP-74-D-6-P=BUS-12-F-41-2	+12V ORG	POWER
CAP-74-D-7-P=BUS-12-F-41-3	+ 6V YEL	POWER
CAP-74-B-6-N=BUS-12-F-41-4	- 6V GRN	POWER
CAP-74-E-8-P=BUS-12-J-41-2	+12V ORG	POWER
CAP-74-H-8-P=BUS-12-J-41-3	+ 6V YEL	POWER
CAP-74-E-7-N=BUS-12-J-41-4	- 6V GRN	POWER
CAP-74-K-7-P=BUS-12-L-41-2	+12V ORG	POWER
CAP-74-K-8-P=BUS-12-L-41-3	+ 6V YEL	POWER
CAP-74-H-7-N=BUS-12-L-41-4	- 6V GRN	POWER
CAP-74-L-6-P=BUS-12-N-41-2	+12V ORG	POWER
CAP-74-L-7-P=BUS-12-N-41-3	+ 6V YEL	POWER
CAP-74-N-6-N=BUS-12-N-41-4	- 6V GRN	POWER
CAP-74-P-8-P=BUS-12-R-41-2	+12V ORG	POWER
CAP-74-M-8-P=BUS-12-R-41-3	+ 6V YEL	POWER
CAP-74-P-7-N=BUS-12-R-41-4	- 6V GRN	POWER
CAP-74-R-8-P=BUS-12-U-41-2	+12V ORG	POWER
CAP-74-T-8-P=BUS-12-U-41-3	+ 6V YEL	POWER
CAP-74-R-7-N=BUS-12-U-41-4	- 6V GRN	POWER
CAP-74-U-6-P=BUS-12-W-41-2	+12V ORG	POWER
CAP-74-U-7-P=BUS-12-W-41-3	+ 6V YEL	POWER
CAP-74-S-6-N=BUS-12-W-41-4	- 6V GRN	POWER
CAP-74-V-8-P=BUS-12-Y-41-2	+12V ORG	POWER
CAP-74-X-8-P=BUS-12-Y-41-3	+ 6V YEL	POWER
CAP-74-V-7-N=BUS-12-Y-41-4	- 6V GRN	POWER
CAP-74-Z-7-P=BUS-12-AA-41-2	+12V ORG	POWER
CAP-74-Z-8-P=BUS-12-AA-41-3	+ 6V YEL	POWER
CAP-74-X-7-N=BUS-12-AA-41-4	- 6V GRN	POWER
CAP-74-AA-6-P=BUS-12-CC-41-2	+12V ORG	POWER
CAP-74-AA-7-P=BUS-12-CC-41-3	+ 6V YEL	POWER
CAP-74-CC-6-N=BUS-12-CC-41-4	- 6V GRN	POWER
CAP-74-DD-8-P=BUS-12-EE-41-2	+12V ORG	POWER
CAP-74-BB-8-P=BUS-12-EE-41-3	+ 6V YEL	POWER
CAP-74-DD-7-N=BUS-12-EE-41-4	- 6V GRN	POWER

CAP-74-A-3-P=BUS-13-D-11-2	+12V ORG T	POWER
CAP-74-C-3-P=BUS-13-D-11-3	+ 6V YEL T	POWER
CAP-74-A-4-N=BUS-13-D-11-4	- 6V GRN T	POWER
CAP-74-E-4-P=BUS-13-F-11-2	+12V ORG T	POWER
CAP-74-E-3-P=BUS-13-F-11-3	+ 6V YEL T	POWER
CAP-74-C-4-N=BUS-13-F-11-4	- 6V GRN T	POWER
CAP-74-F-4-P=BUS-13-J-11-2	+12V ORG T	POWER
CAP-74-F-3-P=BUS-13-J-11-3	+ 6V YEL T	POWER
CAP-74-J-4-N=BUS-13-J-11-4	- 6V GRN T	POWER
CAP-74-J-2-P=BUS-13-L-11-2	+12V ORG T	POWER
CAP-74-F-2-P=BUS-13-L-11-3	+ 6V YEL T	POWER
CAP-74-J-3-N=BUS-13-L-11-4	- 6V GRN T	POWER
CAP-74-K-3-P=BUS-13-N-11-2	+12V ORG T	POWER
CAP-74-M-3-P=BUS-13-N-11-3	+ 6V YEL T	POWER
CAP-74-K-4-N=BUS-13-N-11-4	- 6V GRN T	POWER
CAP-74-P-4-P=BUS-13-R-11-2	+12V ORG T	POWER
CAP-74-P-3-P=BUS-13-R-11-3	+ 6V YEL T	POWER
CAP-74-M-4-N=BUS-13-R-11-4	- 6V GRN T	POWER
CAP-74-R-3-P=BUS-13-U-11-2	+12V ORG B	POWER
CAP-74-T-3-P=BUS-13-U-11-3	+ 6V YEL B	POWER
CAP-74-R-4-N=BUS-13-U-11-4	- 6V GRN B	POWER
CAP-74-V-4-P=BUS-13-W-11-2	+12V ORG B	POWER

FIGURE 13.08

CAP-74-V-3-P=BUS-13-W-11-3	+ 6V YEL B	POWER
CAP-74-T-4-N=BUS-13-W-11-4	- 6V GRN B	POWER
CAP-74-W-4-P=BUS-13-Y-11-2	+12V ORG B	POWER
CAP-74-W-3-P=BUS-13-Y-11-3	+ 6V YEL B	POWER
CAP-74-Y-4-N=BUS-13-Y-11-4	- 6V GRN B	POWER
CAP-74-Y-2-P=BUS-13-AA-11-2	+12V ORG B	POWER
CAP-74-W-2-P=BUS-13-AA-11-3	+ 6V YEL B	POWER
CAP-74-Y-3-N=BUS-13-AA-11-4	- 6V GRN B	POWER
CAP-74-Z-3-P=BUS-13-CC-11-2	+12V ORG B	POWER
CAP-74-BB-3-P=BUS-13-CC-11-3	+ 6V YEL B	POWER
CAP-74-Z-4-N=BUS-13-CC-11-4	- 6V GRN B	POWER
CAP-74-DD-4-P=BUS-13-EE-11-2	+12V ORG B	POWER
CAP-74-DD-3-P=BUS-13-EE-11-3	+ 6V YEL B	POWER
CAP-74-BB-4-N=BUS-13-EE-11-4	- 6V GRN B	POWER

CAP-74-A-6-P=BUS-14-D-11-2	+12V ORG T	POWER
CAP-74-C-6-P=BUS-14-D-11-3	+ 6V YEL T	POWER
CAP-74-A-5-N=BUS-14-D-11-4	- 6V GRN T	POWER
CAP-74-D-4-P=BUS-14-F-11-2	+12V ORG T	POWER
CAP-74-D-5-P=BUS-14-F-11-3	+ 6V YEL T	POWER
CAP-74-B-4-N=BUS-14-F-11-4	- 6V GRN T	POWER
CAP-74-E-5-P=BUS-14-J-11-2	+12V ORG T	POWER
CAP-74-E-6-P=BUS-14-J-11-3	+ 6V YEL T	POWER
CAP-74-H-5-N=BUS-14-J-11-4	- 6V GRN T	POWER
CAP-74-J-6-P=BUS-14-L-11-2	+12V ORG T	POWER
CAP-74-F-6-P=BUS-14-L-11-3	+ 6V YEL T	POWER
CAP-74-J-5-N=BUS-14-L-11-4	- 6V GRN T	POWER
CAP-74-K-6-P=BUS-14-N-11-2	+12V ORG T	POWER
CAP-74-M-6-P=BUS-14-N-11-3	+ 6V YEL T	POWER
CAP-74-K-5-N=BUS-14-N-11-4	- 6V GRN T	POWER
CAP-74-P-5-P=BUS-14-R-11-2	+12V ORG T	POWER
CAP-74-P-6-P=BUS-14-R-11-3	+ 6V YEL T	POWER
CAP-74-M-5-N=BUS-14-R-11-4	- 6V GRN T	POWER
CAP-74-R-6-P=BUS-14-U-11-2	+12V ORG B	POWER
CAP-74-T-6-P=BUS-14-U-11-3	+ 6V YEL B	POWER
CAP-74-R-5-N=BUS-14-U-11-4	- 6V GRN B	POWER
CAP-74-U-4-P=BUS-14-W-11-2	+12V ORG B	POWER
CAP-74-U-5-P=BUS-14-W-11-3	+ 6V YEL B	POWER
CAP-74-S-4-N=BUS-14-W-11-4	- 6V GRN B	POWER
CAP-74-V-5-P=BUS-14-Y-11-2	+12V ORG B	POWER
CAP-74-V-6-P=BUS-14-Y-11-3	+ 6V YEL B	POWER
CAP-74-X-5-N=BUS-14-Y-11-4	- 6V GRN B	POWER
CAP-74-Y-6-P=BUS-14-AA-11-2	+12V ORG B	POWER
CAP-74-W-6-P=BUS-14-AA-11-3	+ 6V YEL B	POWER
CAP-74-Y-5-N=BUS-14-AA-11-4	- 6V GRN B	POWER
CAP-74-Z-6-P=BUS-14-CC-11-2	+12V ORG B	POWER
CAP-74-BB-6-P=BUS-14-CC-11-3	+ 6V YEL B	POWER
CAP-74-Z-5-N=BUS-14-CC-11-4	- 6V GRN B	POWER
CAP-74-DD-5-P=BUS-14-EE-11-2	+12V ORG B	POWER
CAP-74-DD-6-P=BUS-14-EE-11-3	+ 6V YEL B	POWER
CAP-74-BB-5-N=BUS-14-EE-11-4	- 6V GRN B	POWER

FIGURE 13.09

BUS TO CONTROL POWER WIRING

BELDEN 8723 CABLE IS USED FOR SENSING VOLTAGE BUSES. EACH CABLE CONTAINS 4 INSULATED CONDUCTORS AND A BARE DRAIN WIRE ALL OF WHICH ARE ENCLOSED WITHIN A JACKET. THE DRAIN WIRE OR SHIELD (SHLD) IS ALWAYS FLOATING AT THE BUS END AND ALWAYS GROUNDED AT THE CONTROL END. IN ALL SECTIONS, EXCEPT 2 AND 4, UNUSED INSULATED CONDUCTORS ARE FLOATING AT THE BUS END AND TIED TO THE DRAIN WIRE AT THE "CONTROL" (CON) END. IN SECTIONS 2 AND 4 UNUSED INSULATED CONDUCTORS ARE FLOATING AT BOTH ENDS.

LIST COMPILED 20 APR. 1970 BY PAUL KRABBE

BUS-1-B-11-2=CON-94-P-1-4	+12V RED VSENSE	POWER
BUS-1-B-11-3=CON-94-P-1-8	+ 6V WHT VSENSE	POWER
BUS-1-B-11-4=CON-94-P-1-12	- 6V GRN VSENSE	POWER
BUS-1-B-SHLD=CON-94-P-1-15	GND BLK GND-DRN	POWER
BUS-1-D-11-2=CON-94-P-1-5	+12V RED VSENSE	POWER
BUS-1-D-11-3=CON-94-P-1-10	+ 6V WHT VSENSE	POWER
BUS-1-D-11-4=CON-94-P-1-13	- 6V GRN VSENSE	POWER
BUS-1-D-SHLD=CON-94-P-1-16	GND BLK GND-DRN	POWER
BUS-1-F-11-2=CON-94-P-1-7	+12V RED VSENSE	POWER
BUS-1-F-11-3=CON-94-P-1-11	+ 6V WHT VSENSE	POWER
BUS-1-F-11-4=CON-94-P-1-14	- 6V GRN VSENSE	POWER
BUS-1-F-SHLD=CON-94-P-1-17	GND BLK GND-DRN	POWER
BUS-1-J-11-2=CON-94-P-1-18	+12V RED VSENSE	POWER
BUS-1-J-11-3=CON-94-P-1-22	+ 6V WHT VSENSE	POWER
BUS-1-J-11-4=CON-94-P-1-25	- 6V GRN VSENSE	POWER
BUS-1-J-SHLD=CON-94-P-1-28	GND BLK GND-DRN	POWER
BUS-1-L-11-2=CON-94-P-1-20	+24V RED VSENSE	POWER
BUS-1-L-11-3=CON-94-P-1-23	+ 6V WHT VSENSE	POWER
BUS-1-L-11-4=CON-94-P-1-26	-18V GRN VSENSE	POWER
BUS-1-L-SHLD=CON-94-P-1-29	GND BLK GND-DRN	POWER
BUS-1-N-11-2=CON-94-P-1-21	+12V BLK VSENSE	POWER
BUS-1-N-11-3=CON-94-P-1-24	+12V RED VSENSE	POWER
BUS-1-N-11-4=CON-94-P-1-27	+ 6V WHT VSENSE	POWER
BUS-1-N-11-5=CON-94-P-1-30	- 6V GRN VSENSE	POWER
BUS-1-N-SHLD=CON-94-P-1-66	GND DRN	POWER
BUS-1-N-12-2=CON-94-P-1-31	+12V RED VSENSE	POWER
BUS-1-N-12-3=CON-94-P-1-34	+12V WHT VSENSE	POWER
BUS-1-N-12-5=CON-94-P-1-37	- 6V GRN VSENSE	POWER
BUS-1-N-SHLD=CON-94-P-1-40	GND BLK GND-DRN	POWER
BUS-1-N-21-2=CON-94-P-1-32	+12V RED VSENSE	POWER
BUS-1-N-21-3=CON-94-P-1-35	+12V WHT VSENSE	POWER
BUS-1-N-21-5=CON-94-P-1-38	- 6V GRN VSENSE	POWER
BUS-1-N-SHLD=CON-94-P-1-41	GND BLK GND-DRN	POWER
BUS-1-N-22-2=CON-94-P-1-33	+12V RED VSENSE	POWER
BUS-1-N-22-3=CON-94-P-1-36	+12V WHT VSENSE	POWER
BUS-1-N-22-5=CON-94-P-1-39	- 6V GRN VSENSE	POWER
BUS-1-N-SHLD=CON-94-P-1-42	GND BLK GND-DRN	POWER
BUS-1-N-31-2=CON-94-P-1-43	+12V RED VSENSE	POWER
BUS-1-N-31-3=CON-94-P-1-46	+12V WHT VSENSE	POWER
BUS-1-N-31-5=CON-94-P-1-49	- 6V GRN VSENSE	POWER
BUS-1-N-SHLD=CON-94-P-1-52	GND BLK GND-DRN	POWER
BUS-1-N-32-2=CON-94-P-1-44	+12V RED VSENSE	POWER

FIGURE 14.00

BUS-1-N-32-3=CON-94-P-1-47	+12V	WHT	VSENSE	POWER
BUS-1-N-32-5=CON-94-P-1-50	- 6V	GRN	VSENSE	POWER
BUS-1-N-SHLD=CON-94-P-1-53	GND	BLK	GND-DRN	POWER
BUS-1-N-41-2=CON-94-P-1-45	+12V	RED	VSENSE	POWER
BUS-1-N-41-3=CON-94-P-1-48	+12V	WHT	VSENSE	POWER
BUS-1-N-41-5=CON-94-P-1-51	- 6V	GRN	VSENSE	POWER
BUS-1-N-SHLD=CON-94-P-1-54	GND	BLK	GND-DRN	POWER
BUS-1-N-42-2=CON-94-P-1-55	+12V	RED	VSENSE	POWER
BUS-1-N-42-3=CON-94-P-1-58	+12V	WHT	VSENSE	POWER
BUS-1-N-42-5=CON-94-P-1-62	- 6V	GRN	VSENSE	POWER
BUS-1-N-SHLD=CON-94-P-1-65	GND	BLK	GND-DRN	POWER
BUS-1-P-11-2=CON-94-M-1-4	+12V	RED	VSENSE	POWER
BUS-1-P-11-3=CON-94-M-1-8	+ 6V	WHT	VSENSE	POWER
BUS-1-P-11-4=CON-94-M-1-12	- 6V	GRN	VSENSE	POWER
BUS-1-P-SHLD=CON-94-M-1-15	GND	BLK	GND-DRN	POWER
BUS-1-S-11-2=CON-94-M-1-5	+12V	RED	VSENSE	POWER
BUS-1-S-11-3=CON-94-M-1-10	+ 6V	WHT	VSENSE	POWER
BUS-1-S-11-4=CON-94-M-1-13	- 6V	GRN	VSENSE	POWER
BUS-1-S-SHLD=CON-94-M-1-16	GND	BLK	GND-DRN	POWER
BUS-1-U-11-2=CON-94-M-1-7	+12V	RED	VSENSE	POWER
BUS-1-U-11-3=CON-94-M-1-11	+ 6V	WHT	VSENSE	POWER
BUS-1-U-11-4=CON-94-M-1-14	- 6V	GRN	VSENSE	POWER
BUS-1-U-SHLD=CON-94-M-1-17	GND	BLK	GND-DRN	POWER
BUS-1-W-11-2=CON-94-M-1-18	+12V	RED	VSENSE	POWER
BUS-1-W-11-3=CON-94-M-1-22	+ 6V	WHT	VSENSE	POWER
BUS-1-W-11-4=CON-94-M-1-25	- 6V	GRN	VSENSE	POWER
BUS-1-W-SHLD=CON-94-M-1-28	GND	BLK	GND-DRN	POWER
BUS-1-Y-11-2=CON-94-M-1-20	+12V	RED	VSENSE	POWER
BUS-1-Y-11-3=CON-94-M-1-23	+ 6V	WHT	VSENSE	POWER
BUS-1-Y-11-4=CON-94-M-1-26	- 6V	GRN	VSENSE	POWER
BUS-1-Y-SHLD=CON-94-M-1-29	GND	BLK	GND-DRN	POWER

BUS-2-D-11-4=CON-94-D-1-4=CON-94-C-1-4	+12V	RED	VSENSE	F4J4L4	POWER
BUS-2-D-11-5=CON-94-D-1-8=CON-94-C-1-15	+ 6V	WHT	VSENSE	F5	POWER
BUS-2-D-11-3=CON-94-D-1-12=CON-94-C-1-25	- 6V	GRN	VSENSE	J3	POWER
BUS-2-D-SHLD=CON-94-D-1-15	GND		DRN		POWER
BUS-2-B-11-7=CON-94-D-1-7=CON-94-C-1-12	+ 6V	RED	VSENSE	F3L3	POWER
BUS-2-D-11-7=CON-94-D-1-11=CON-94-C-1-22	-30V	WHT	VSENSE		POWER
BUS-2-D-11-6=CON-94-D-1-14=CON-94-C-1-31	- 6V	GRN	VSENSE	F6J6L6	POWER
BUS-2-F-11-7=CON-94-D-1-17=CON-94-C-1-34	-30V	BLK	VSENSE		POWER
BUS-2-SHLD=CON-94-D-1-16	GND		DRN		POWER
BUS-2-J-11-5=CON-94-D-1-21=CON-94-C-1-43	+ 6V	RED	VSENSE	L5	POWER
BUS-2-J-11-7=CON-94-D-1-24=CON-94-C-1-52	-30V	WHT	VSENSE		POWER
BUS-2-L-11-7=CON-94-D-1-27=CON-94-C-1-58	-30V	GRN	VSENSE		POWER
BUS-2-J-SHLD=CON-94-D-1-30	GND		DRN		POWER
BUS-2-N-11-4=CON-94-D-1-5=CON-94-C-1-8	+12V	RED	VSENSE		POWER
BUS-2-N-11-3=CON-94-D-1-10=CON-94-C-1-18	+ 6V	WHT	VSENSE		POWER
BUS-2-N-11-6=CON-94-D-1-13=CON-94-C-1-28	- 6V	GRN	VSENSE		POWER
BUS-2-N-SHLD=CON-94-D-1-16	GND		DRN		POWER
BUS-2-N-11-7=CON-94-D-1-20=CON-94-C-1-40	+30V	RED	VSENSE		POWER
BUS-2-N-11-5=CON-94-D-1-23=CON-94-C-1-49	+ 6V	WHT	VSENSE		POWER
BUS-2-N-SHLD=CON-94-D-1-29	GND		DRN		POWER
BUS-2-R-11-4=CON-94-D-1-18=CON-94-C-1-37	+12V	RED	VSENSE		POWER
BUS-2-R-11-3=CON-94-D-1-22=CON-94-C-1-46	+ 6V	WHT	VSENSE		POWER
BUS-2-R-11-6=CON-94-D-1-25=CON-94-C-1-55	- 6V	GRN	VSENSE		POWER
BUS-2-R-SHLD=CON-94-D-1-28	GND		DRN		POWER

FIGURE 14.01

BUS-2-R-11-5=CON-94-D-1-31=CON-94-C-1-62	+ 6V RED VSENSE	POWER
BUS-2-R-11-7=CON-94-D-1-34=CON-94-C-1-70	+ 6V WHT VSENSE	POWER
BUS-2-R-SHLD=CON-94-D-1-40	GND DRN	POWER
BUS-2-CC-11-4=CON-94-D-1-33=CON-94-C-1-65	+12V RED VSENSE AA4	POWER
BUS-2-CC-11-5=CON-94-D-1-36=CON-94-C-1-73	+ 6V WHT VSENSE AA5	POWER
BUS-2-CC-11-6=CON-94-D-1-39=CON-94-C-1-76	- 6V GRN VSENSE AA6	POWER
BUS-2-CC-SHLD=CON-94-D-1-42	GND DRN	POWER

BUS-3-B-41-2=CON-94-H-1-4	+12V RED VSENSE	POWER
BUS-3-B-41-3=CON-94-H-1-8	+ 6V WHT VSENSE	POWER
BUS-3-B-41-4=CON-94-H-1-12	- 6V GRN VSENSE	POWER
BUS-3-B-SHLD=CON-94-H-1-15	GND BLK GND-DRN	POWER
BUS-3-D-41-2=CON-94-H-1-5	+12V RED VSENSE	POWER
BUS-3-D-41-3=CON-94-H-1-10	+ 6V WHT VSENSE	POWER
BUS-3-D-41-4=CON-94-H-1-13	- 6V GRN VSENSE	POWER
BUS-3-D-SHLD=CON-94-H-1-16	GND BLK GND-DRN	POWER
BUS-3-F-41-2=CON-94-H-1-7	+12V RED VSENSE	POWER
BUS-3-F-41-3=CON-94-H-1-11	+ 6V WHT VSENSE	POWER
BUS-3-F-41-4=CON-94-H-1-14	- 6V GRN VSENSE	POWER
BUS-3-F-SHLD=CON-94-H-1-17	GND BLK GND-DRN	POWER
BUS-3-J-41-2=CON-94-H-1-18	+12V RED VSENSE	POWER
BUS-3-J-41-3=CON-94-H-1-22	+ 6V WHT VSENSE	POWER
BUS-3-J-41-4=CON-94-H-1-25	- 6V GRN VSENSE	POWER
BUS-3-J-SHLD=CON-94-H-1-28	GND BLK GND-DRN	POWER
BUS-3-L-41-2=CON-94-H-1-20	+24V RED VSENSE	POWER
BUS-3-L-41-3=CON-94-H-1-23	+ 6V WHT VSENSE	POWER
BUS-3-L-41-4=CON-94-H-1-26	-18V GRN VSENSE	POWER
BUS-3-L-SHLD=CON-94-H-1-29	GND BLK GND-DRN	POWER
BUS-3-N-11-2=CON-94-H-1-21	+12V WHT VSENSE	POWER
BUS-3-N-11-3=CON-94-H-1-24	+12V RED VSENSE	POWER
BUS-3-N-11-5=CON-94-H-1-30	- 6V GRN VSENSE	POWER
BUS-3-N-SHLD=CON-94-H-1-65	GND BLK GND-DRN	POWER
BUS-3-N-12-2=CON-94-H-1-31	+12V WHT VSENSE	POWER
BUS-3-N-12-3=CON-94-H-1-34	+12V RED VSENSE	POWER
BUS-3-N-12-5=CON-94-H-1-37	- 6V GRN VSENSE	POWER
BUS-3-N-SHLD=CON-94-H-1-40	GND BLK GND-DRN	POWER
BUS-3-N-21-2=CON-94-H-1-32	+12V RED VSENSE	POWER
BUS-3-N-21-3=CON-94-H-1-35	+12V WHT VSENSE	POWER
BUS-3-N-21-5=CON-94-H-1-38	- 6V GRN VSENSE	POWER
BUS-3-N-SHLD=CON-94-H-1-41	GND BLK GND-DRN	POWER
BUS-3-N-22-2=CON-94-H-1-33	+12V RED VSENSE	POWER
BUS-3-N-22-3=CON-94-H-1-36	+12V WHT VSENSE	POWER
BUS-3-N-22-5=CON-94-H-1-39	- 6V GRN VSENSE	POWER
BUS-3-N-SHLD=CON-94-H-1-42	GND BLK GND-DRN	POWER
BUS-3-N-31-2=CON-94-H-1-43	+12V WHT VSENSE	POWER
BUS-3-N-31-3=CON-94-H-1-46	+12V RED VSENSE	POWER
BUS-3-N-31-5=CON-94-H-1-49	- 6V GRN VSENSE	POWER
BUS-3-N-SHLD=CON-94-H-1-52	GND BLK GND-DRN	POWER
BUS-3-N-32-2=CON-94-H-1-44	+12V WHT VSENSE	POWER
BUS-3-N-32-3=CON-94-H-1-47	+12V RED VSENSE	POWER
BUS-3-N-32-5=CON-94-H-1-50	- 6V GRN VSENSE	POWER
BUS-3-N-SHLD=CON-94-H-1-53	GND BLK GND-DRN	POWER
BUS-3-N-41-2=CON-94-H-1-45	+12V RED VSENSE	POWER
BUS-3-N-41-3=CON-94-H-1-48	+12V WHT VSENSE	POWER
BUS-3-N-41-5=CON-94-H-1-51	- 6V GRN VSENSE	POWER
BUS-3-N-SHLD=CON-94-H-1-54	GND BLK GND-DRN	POWER

FIGURE 14.02

BUS-3-N-42-2=CON-94-H-1-55	+12V RED VSENSE	POWER
BUS-3-N-42-3=CON-94-H-1-58	+12V BLK VSENSE	POWER
BUS-3-N-42-4=CON-94-H-1-27	+ 6V WHT VSENSE	POWER
BUS-3-N-42-5=CON-94-H-1-62	- 6V GRN VSENSE	POWER
BUS-3-N-SHLD=CON-94-H-1-66	GND DRN	POWER
BUS-3-P-41-2=CON-94-L-1-4	+12V RED VSENSE	POWER
BUS-3-P-41-3=CON-94-L-1-8	+ 6V WHT VSENSE	POWER
BUS-3-P-41-4=CON-94-L-1-12	- 6V GRN VSENSE	POWER
BUS-3-P-SHLD=CON-94-L-1-15	GND BLK GND-DRN	POWER
BUS-3-S-41-2=CON-94-L-1-5	+12V RED VSENSE	POWER
BUS-3-S-41-3=CON-94-L-1-10	+ 6V WHT VSENSE	POWER
BUS-3-S-41-4=CON-94-L-1-13	- 6V GRN VSENSE	POWER
BUS-3-S-SHLD=CON-94-L-1-16	GND BLK GND-DRN	POWER
BUS-3-U-41-2=CON-94-L-1-7	+12V RED VSENSE	POWER
BUS-3-U-41-3=CON-94-L-1-11	+ 6V WHT VSENSE	POWER
BUS-3-U-41-4=CON-94-L-1-14	- 6V GRN VSENSE	POWER
BUS-3-U-SHLD=CON-94-L-1-17	GND BLK GND-DRN	POWER
BUS-3-W-41-2=CON-94-L-1-18	+12V RED VSENSE	POWER
BUS-3-W-41-3=CON-94-L-1-22	+ 6V WHT VSENSE	POWER
BUS-3-W-41-4=CON-94-L-1-25	- 6V GRN VSENSE	POWER
BUS-3-W-SHLD=CON-94-L-1-28	GND BLK GND-DRN	POWER
BUS-3-Y-41-2=CON-94-L-1-20	+12V RED VSENSE	POWER
BUS-3-Y-41-3=CON-94-L-1-23	+ 6V WHT VSENSE	POWER
BUS-3-Y-41-4=CON-94-L-1-26	- 6V GRN VSENSE	POWER
BUS-3-Y-SHLD=CON-94-L-1-29	GND BLK GND-DRN	POWER

BUS-4-D-11-4=CON-94-A-1-4=CON-94-C-1-5	+12V RED VSENSE F4	POWER
BUS-4-D-11-3=CON-94-A-1-8=CON-94-C-1-16	+ 6V WHT VSENSE F3L3N3	POWER
BUS-4-D-11-6=CON-94-A-1-12=CON-94-C-1-26	- 6V GRN VSENSE F6	POWER
BUS-4-D-SHLD=CON-94-A-1-15	GND DRN	POWER
BUS-4-D-11-5=CON-94-A-1-5=CON-94-C-1-10	+ 6V RED VSENSE	POWER
BUS-4-F-11-5=CON-94-A-1-10=CON-94-C-1-20	+ 6V WHT VSENSE	POWER
BUS-4-D-11-7=CON-94-A-1-13=CON-94-C-1-29	-30V GRN VSENSE F7	POWER
BUS-4-D-SHLD=CON-94-A-1-16	GND DRN	POWER
BUS-4-J-11-4=CON-94-A-1-7=CON-94-C-1-13	+12V RED VSENSE	POWER
BUS-4-J-11-2=CON-94-A-1-11=CON-94-C-1-23	+ 6V WHT VSENSE	POWER
BUS-4-J-11-6=CON-94-A-1-14=CON-94-C-1-32	- 6V GRN VSENSE	POWER
BUS-4-J-SHLD=CON-94-A-1-17	GND DRN	POWER
BUS-4-J-11-3=CON-94-A-1-18=CON-94-C-1-35	+ 6V RED VSENSE	POWER
BUS-4-J-11-5=CON-94-A-1-22=CON-94-C-1-44	+ 6V WHT VSENSE	POWER
BUS-4-J-11-7=CON-94-A-1-25=CON-94-C-1-50	- 6V GRN VSENSE	POWER
BUS-4-J-SHLD=CON-94-A-1-28	GND DRN	POWER
BUS-4-L-11-4=CON-94-A-1-20=CON-94-C-1-38	+12V RED VSENSE N4	POWER
BUS-4-L-11-5=CON-94-A-1-23=CON-94-C-1-47	+ 6V WHT VSENSE	POWER
BUS-4-L-11-6=CON-94-A-1-26=CON-94-C-1-53	- 6V GRN VSENSE N6	POWER
BUS-4-L-SHLD=CON-94-A-1-29	GND DRN	POWER
BUS-4-N-11-5=CON-94-A-1-21=CON-94-C-1-41	+ 6V RED VSENSE	POWER
BUS-4-L-11-7=CON-94-A-1-27=CON-94-C-1-56	-30V GRN VSENSE N7	POWER
BUS-4-N-SHLD=CON-94-A-1-30	GND DRN	POWER
BUS-4-R-11-4=CON-94-A-1-31=CON-94-C-1-59	+12V RED VSENSE	POWER
BUS-4-R-11-5=CON-94-A-1-34=CON-94-C-1-63	+ 6V WHT VSENSE	POWER
BUS-4-R-11-6=CON-94-A-1-37=CON-94-C-1-66	- 6V GRN VSENSE	POWER
BUS-4-R-SHLD=CON-94-A-1-40	GND DRN	POWER
BUS-4-U-11-4=CON-94-B-1-4=CON-94-C-1-7	+12V RED VSENSE	POWER
BUS-4-U-11-5=CON-94-B-1-8=CON-94-C-1-17	+ 6V WHT VSENSE	POWER
BUS-4-U-11-6=CON-94-B-1-12=CON-94-C-1-27	- 6V GRN VSENSE	POWER

FIGURE 14.03

BUS-4-W-11-5=CON-94-B-1-15=CON-94-C-1-36	+ 6V BLK VSENSE	POWER
BUS-4- SHLD=CON-94-B-1-17	GND DRN	POWER
BUS-4-Y-11-4=CON-94-B-1-5=CON-94-C-1-11	+12V RED VSENSE	POWER
BUS-4-Y-11-5=CON-94-B-1-10=CON-94-C-1-21	+ 6V WHT VSENSE	POWER
BUS-4-Y-11-6=CON-94-B-1-13=CON-94-C-1-30	- 6V GRN VSENSE	POWER
BUS-4-Y-11-7=CON-94-B-1-16=CON-94-C-1-39	-30V BLK VSENSE	POWER
BUS-4- SHLD=CON-94-B-1-17	GND DRN	POWER
BUS-4-AA-11-4=CON-94-B-1-7=CON-94-C-1-14	+12V RED VSENSE	POWER
BUS-4-AA-11-2=CON-94-B-1-11=CON-94-C-1-24	+ 6V WHT VSENSE	POWER
BUS-4-AA-11-6=CON-94-B-1-14=CON-94-C-1-33	- 6V GRN VSENSE	POWER
BUS-4-AA-SHLD=CON-94-B-1-17	GND -DRN	POWER
BUS-4-AA-11-3=CON-94-B-1-18=CON-94-C-1-42	+ 6V RED VSENSE	POWER
BUS-4-AA-11-5=CON-94-B-1-22=CON-94-C-1-51	+ 6V WHT VSENSE	POWER
BUS-4-AA-11-7=CON-94-B-1-25=CON-94-C-1-60	- 6V GRN VSENSE	POWER
BUS-4-AA-SHLD=CON-94-B-1-28	GND -DRN	POWER
BUS-4-EE-11-4=CON-94-B-1-20=CON-94-C-1-45	+12V RED VSENSE	POWER
BUS-4-EE-11-3=CON-94-B-1-23=CON-94-C-1-54	+ 6V WHT VSENSE	POWER
BUS-4-EE-11-6=CON-94-B-1-26=CON-94-C-1-64	- 6V GRN VSENSE	POWER
BUS-4-EE-SHLD=CON-94-B-1-29	GND DRN	POWER
BUS-4-EE-11-5=CON-94-B-1-21=CON-94-C-1-48	+ 6V RED VSENSE	POWER
BUS-4-CC-11-5=CON-94-B-1-24=CON-94-C-1-57	+ 6V WHT VSENSE	POWER
BUS-4-EE-11-7=CON-94-B-1-27=CON-94-C-1-67	-30V GRN VSENSE	POWER
BUS-4-EE-SHLD=CON-94-B-1-30	GND DRN	POWER

BUS-5-D-41-2=CON-94-U-1-31=CON-94-T-1-4	+12V RED VSENSE	POWER
BUS-5-D-41-3=CON-94-U-1-34=CON-94-T-1-5	+ 6V WHT VSENSE	POWER
BUS-5-D-41-4=CON-94-U-1-37=CON-94-T-1-8	- 6V GRN VSENSE	POWER
BUS-5-D-SHLD=CON-94-U-1-40	GND BLK GND-DRN	POWER
BUS-5-F-41-2=CON-94-U-1-32=CON-94-T-1-12	+12V RED VSENSE	POWER
BUS-5-F-41-3=CON-94-U-1-35=CON-94-T-1-13	+ 6V WHT VSENSE	POWER
BUS-5-F-41-4=CON-94-U-1-38=CON-94-T-1-15	- 6V GRN VSENSE	POWER
BUS-5-F-SHLD=CON-94-U-1-41	GND BLK GND-DRN	POWER
BUS-5-J-41-2=CON-94-U-1-33=CON-94-T-1-18	+12V RED VSENSE	POWER
BUS-5-J-41-3=CON-94-U-1-36=CON-94-T-1-20	+ 6V WHT VSENSE	POWER
BUS-5-J-41-4=CON-94-U-1-39=CON-94-T-1-22	- 6V GRN VSENSE	POWER
BUS-5-J-SHLD=CON-94-U-1-42	GND BLK GND-DRN	POWER
BUS-5-L-41-2=CON-94-U-1-43=CON-94-T-1-25	+12V RED VSENSE	POWER
BUS-5-L-41-3=CON-94-U-1-46=CON-94-T-1-26	+ 6V WHT VSENSE	POWER
BUS-5-L-41-4=CON-94-U-1-49=CON-94-T-1-28	- 6V GRN VSENSE	POWER
BUS-5-L-SHLD=CON-94-U-1-52	GND BLK GND-DRN	POWER
BUS-5-N-41-2=CON-94-U-1-44=CON-94-T-1-31	+12V RED VSENSE	POWER
BUS-5-N-41-3=CON-94-U-1-47=CON-94-T-1-32	+ 6V WHT VSENSE	POWER
BUS-5-N-41-4=CON-94-U-1-50=CON-94-T-1-34	- 6V GRN VSENSE	POWER
BUS-5-N-SHLD=CON-94-U-1-53	GND BLK GND-DRN	POWER
BUS-5-R-41-2=CON-94-U-1-45=CON-94-T-1-37	+12V RED VSENSE	POWER
BUS-5-R-41-3=CON-94-U-1-48=CON-94-T-1-38	+ 6V WHT VSENSE	POWER
BUS-5-R-41-4=CON-94-U-1-51=CON-94-T-1-40	- 6V GRN VSENSE	POWER
BUS-5-R-SHLD=CON-94-U-1-54	GND BLK GND-DRN	POWER
BUS-5-U-41-2=CON-94-U-1-55=CON-94-T-1-43	+12V RED VSENSE	POWER
BUS-5-U-41-3=CON-94-U-1-58=CON-94-T-1-44	+ 6V WHT VSENSE	POWER
BUS-5-U-41-4=CON-94-U-1-62=CON-94-T-1-46	- 6V GRN VSENSE	POWER
BUS-5-U-SHLD=CON-94-U-1-65	GND BLK GND-DRN	POWER
BUS-5-W-41-2=CON-94-U-1-56=CON-94-T-1-49	+12V RED VSENSE	POWER
BUS-5-W-41-3=CON-94-U-1-59=CON-94-T-1-50	+ 6V WHT VSENSE	POWER
BUS-5-W-41-4=CON-94-U-1-63=CON-94-T-1-52	- 6V GRN VSENSE	POWER
BUS-5-W-SHLD=CON-94-U-1-66	GND BLK GND-DRN	POWER

FIGURE 14.04

BUS-5-Y-41-2=CON-94-U-1-57=CON-94-T-1-55	+12V RED VSENSE	POWER
BUS-5-Y-41-3=CON-94-U-1-60=CON-94-T-1-56	+ 6V WHT VSENSE	POWER
BUS-5-Y-41-4=CON-94-U-1-64=CON-94-T-1-58	- 6V GRN VSENSE	POWER
BUS-5-Y-SHLD=CON-94-U-1-67	GND BLK GND-DRN	POWER
BUS-5-AA-41-2=CON-94-U-1-70=CON-94-T-1-62	+12V RED VSENSE	POWER
BUS-5-AA-41-3=CON-94-U-1-73=CON-94-T-1-63	+ 6V WHT VSENSE	POWER
BUS-5-AA-41-4=CON-94-U-1-76=CON-94-T-1-65	- 6V GRN VSENSE	POWER
BUS-5-AA-SHLD=CON-94-U-1-79	GND BLK GND-DRN	POWER
BUS-5-CC-41-2=CON-94-U-1-71=CON-94-T-1-70	+12V RED VSENSE	POWER
BUS-5-CC-41-3=CON-94-U-1-74=CON-94-T-1-71	+ 6V WHT VSENSE	POWER
BUS-5-CC-41-4=CON-94-U-1-77=CON-94-T-1-73	- 6V GRN VSENSE	POWER
BUS-5-CC-SHLD=CON-94-U-1-80	GND BLK GND-DRN	POWER
BUS-5-EE-41-2=CON-94-U-1-72=CON-94-T-1-76	+12V RED VSENSE	POWER
BUS-5-EE-41-3=CON-94-U-1-75=CON-94-T-1-77	+ 6V WHT VSENSE	POWER
BUS-5-EE-41-4=CON-94-U-1-78=CON-94-T-1-79	- 6V GRN VSENSE	POWER
BUS-5-EE-SHLD=CON-94-U-1-82	GND BLK GND-DRN	POWER

BUS-6-D-11-2=CON-94-X-1-31=CON-94-Y-1-11	+12V RED VSENSE	POWER
BUS-6-D-11-3=CON-94-X-1-34=CON-94-Y-1-10	+ 6V WHT VSENSE	POWER
BUS-6-D-11-4=CON-94-X-1-37=CON-94-Y-1-7	- 6V GRN VSENSE	POWER
BUS-6-D-SHLD=CON-94-X-1-40	GND BLK GND-DRN	POWER
BUS-6-F-11-2=CON-94-X-1-32=CON-94-Y-1-17	+12V RED VSENSE	POWER
BUS-6-F-11-3=CON-94-X-1-35=CON-94-Y-1-16	+ 6V WHT VSENSE	POWER
BUS-6-F-11-4=CON-94-X-1-38=CON-94-Y-1-14	- 6V GRN VSENSE	POWER
BUS-6-F-SHLD=CON-94-X-1-41	GND BLK GND-DRN	POWER
BUS-6-J-11-2=CON-94-X-1-33=CON-94-Y-1-24	+12V RED VSENSE	POWER
BUS-6-J-11-3=CON-94-X-1-36=CON-94-Y-1-23	+ 6V WHT VSENSE	POWER
BUS-6-J-11-4=CON-94-X-1-39=CON-94-Y-1-21	- 6V GRN VSENSE	POWER
BUS-6-J-SHLD=CON-94-X-1-42	GND BLK GND-DRN	POWER
BUS-6-L-11-2=CON-94-X-1-43=CON-94-Y-1-30	+12V RED VSENSE	POWER
BUS-6-L-11-3=CON-94-X-1-46=CON-94-Y-1-29	+ 6V WHT VSENSE	POWER
BUS-6-L-11-4=CON-94-X-1-49=CON-94-Y-1-27	- 6V GRN VSENSE	POWER
BUS-6-L-SHLD=CON-94-X-1-52	GND BLK GND-DRN	POWER
BUS-6-N-11-2=CON-94-X-1-44=CON-94-Y-1-36	+12V RED VSENSE	POWER
BUS-6-N-11-3=CON-94-X-1-47=CON-94-Y-1-35	+ 6V WHT VSENSE	POWER
BUS-6-N-11-4=CON-94-X-1-50=CON-94-Y-1-33	- 6V GRN VSENSE	POWER
BUS-6-N-SHLD=CON-94-X-1-53	GND BLK GND-DRN	POWER
BUS-6-R-11-2=CON-94-X-1-45=CON-94-Y-1-42	+12V RED VSENSE	POWER
BUS-6-R-11-3=CON-94-X-1-48=CON-94-Y-1-41	+ 6V WHT VSENSE	POWER
BUS-6-R-11-4=CON-94-X-1-51=CON-94-Y-1-39	- 6V GRN VSENSE	POWER
BUS-6-R-SHLD=CON-94-X-1-54	GND BLK GND-DRN	POWER
BUS-6-U-11-2=CON-94-X-1-55=CON-94-Y-1-48	+12V RED VSENSE	POWER
BUS-6-U-11-3=CON-94-X-1-58=CON-94-Y-1-47	+ 6V WHT VSENSE	POWER
BUS-6-U-11-4=CON-94-X-1-62=CON-94-Y-1-45	- 6V GRN VSENSE	POWER
BUS-6-U-SHLD=CON-94-X-1-65	GND BLK GND-DRN	POWER
BUS-6-W-11-2=CON-94-X-1-56=CON-94-Y-1-54	+12V RED VSENSE	POWER
BUS-6-W-11-3=CON-94-X-1-59=CON-94-Y-1-53	+ 6V WHT VSENSE	POWER
BUS-6-W-11-4=CON-94-X-1-63=CON-94-Y-1-51	- 6V GRN VSENSE	POWER
BUS-6-W-SHLD=CON-94-X-1-66	GND BLK GND-DRN	POWER
BUS-6-Y-11-2=CON-94-X-1-57=CON-94-Y-1-60	+12V RED VSENSE	POWER
BUS-6-Y-11-3=CON-94-X-1-60=CON-94-Y-1-59	+ 6V WHT VSENSE	POWER
BUS-6-Y-11-4=CON-94-X-1-64=CON-94-Y-1-57	- 6V GRN VSENSE	POWER
BUS-6-Y-SHLD=CON-94-X-1-67	GND BLK GND-DRN	POWER
BUS-6-AA-11-2=CON-94-X-1-70=CON-94-Y-1-67	+12V RED VSENSE	POWER
BUS-6-AA-11-3=CON-94-X-1-73=CON-94-Y-1-66	+ 6V WHT VSENSE	POWER
BUS-6-AA-11-4=CON-94-X-1-76=CON-94-Y-1-64	- 6V GRN VSENSE	POWER

FIGURE 14.05

BUS-6-AA-SHLD=CON-94-X-1-79	GND	BLK	GND-DRN	POWER
BUS-6-CC-11-2=CON-94-X-1-71=CON-94-Y-1-75	+12V	RED	VSENSE	POWER
BUS-6-CC-11-3=CON-94-X-1-74=CON-94-Y-1-74	+ 6V	WHT	VSENSE	POWER
BUS-6-CC-11-4=CON-94-X-1-77=CON-94-Y-1-72	- 6V	GRN	VSENSE	POWER
BUS-6-CC-SHLD=CON-94-X-1-80	GND	BLK	GND-DRN	POWER
BUS-6-EE-11-2=CON-94-X-1-72=CON-94-Y-1-82	+12V	RED	VSENSE	POWER
BUS-6-EE-11-3=CON-94-X-1-75=CON-94-Y-1-80	+ 6V	WHT	VSENSE	POWER
BUS-6-EE-11-4=CON-94-X-1-78=CON-94-Y-1-78	- 6V	GRN	VSENSE	POWER
BUS-6-EE-SHLD=CON-94-X-1-82	GND	BLK	GND-DRN	POWER
BUS-7-D-41-2=CON-94-Z-1-31=CON-94-Y-1-4	+12V	RED	VSENSE	POWER
BUS-7-D-41-3=CON-94-Z-1-34=CON-94-Y-1-5	+ 6V	WHT	VSENSE	POWER
BUS-7-D-41-4=CON-94-Z-1-37=CON-94-Y-1-8	- 6V	GRN	VSENSE	POWER
BUS-7-D-SHLD=CON-94-Z-1-40	GND	BLK	GND-DRN	POWER
BUS-7-F-41-2=CON-94-Z-1-32=CON-94-Y-1-12	+12V	RED	VSENSE	POWER
BUS-7-F-41-3=CON-94-Z-1-35=CON-94-Y-1-13	+ 6V	WHT	VSENSE	POWER
BUS-7-F-41-4=CON-94-Z-1-38=CON-94-Y-1-15	- 6V	GRN	VSENSE	POWER
BUS-7-F-SHLD=CON-94-Z-1-41	GND	BLK	GND-DRN	POWER
BUS-7-J-41-2=CON-94-Z-1-33=CON-94-Y-1-18	+12V	RED	VSENSE	POWER
BUS-7-J-41-3=CON-94-Z-1-36=CON-94-Y-1-20	+ 6V	WHT	VSENSE	POWER
BUS-7-J-41-4=CON-94-Z-1-39=CON-94-Y-1-22	- 6V	GRN	VSENSE	POWER
BUS-7-J-SHLD=CON-94-Z-1-42	GND	BLK	GND-DRN	POWER
BUS-7-L-41-2=CON-94-Z-1-43=CON-94-Y-1-25	+12V	RED	VSENSE	POWER
BUS-7-L-41-3=CON-94-Z-1-46=CON-94-Y-1-26	+ 6V	WHT	VSENSE	POWER
BUS-7-L-41-4=CON-94-Z-1-49=CON-94-Y-1-28	- 6V	GRN	VSENSE	POWER
BUS-7-L-SHLD=CON-94-Z-1-52	GND	BLK	GND-DRN	POWER
BUS-7-N-41-2=CON-94-Z-1-44=CON-94-Y-1-31	+12V	RED	VSENSE	POWER
BUS-7-N-41-3=CON-94-Z-1-47=CON-94-Y-1-32	+ 6V	WHT	VSENSE	POWER
BUS-7-N-41-4=CON-94-Z-1-50=CON-94-Y-1-34	- 6V	GRN	VSENSE	POWER
BUS-7-N-SHLD=CON-94-Z-1-53	GND	BLK	GND-DRN	POWER
BUS-7-R-41-2=CON-94-Z-1-45=CON-94-Y-1-37	+12V	RED	VSENSE	POWER
BUS-7-R-41-3=CON-94-Z-1-48=CON-94-Y-1-38	+ 6V	WHT	VSENSE	POWER
BUS-7-R-41-4=CON-94-Z-1-51=CON-94-Y-1-40	- 6V	GRN	VSENSE	POWER
BUS-7-R-SHLD=CON-94-Z-1-54	GND	BLK	GND-DRN	POWER
BUS-7-U-41-2=CON-94-Z-1-55=CON-94-Y-1-43	+12V	RED	VSENSE	POWER
BUS-7-U-41-3=CON-94-Z-1-58=CON-94-Y-1-44	+ 6V	WHT	VSENSE	POWER
BUS-7-U-41-4=CON-94-Z-1-62=CON-94-Y-1-46	- 6V	GRN	VSENSE	POWER
BUS-7-U-SHLD=CON-94-Z-1-65	GND	BLK	GND-DRN	POWER
BUS-7-W-41-2=CON-94-Z-1-56=CON-94-Y-1-49	+12V	RED	VSENSE	POWER
BUS-7-W-41-3=CON-94-Z-1-59=CON-94-Y-1-50	+ 6V	WHT	VSENSE	POWER
BUS-7-W-41-4=CON-94-Z-1-63=CON-94-Y-1-52	- 6V	GRN	VSENSE	POWER
BUS-7-W-SHLD=CON-94-Z-1-66	GND	BLK	GND-DRN	POWER
BUS-7-Y-41-2=CON-94-Z-1-57=CON-94-Y-1-55	+12V	RED	VSENSE	POWER
BUS-7-Y-41-3=CON-94-Z-1-60=CON-94-Y-1-56	+ 6V	WHT	VSENSE	POWER
BUS-7-Y-41-4=CON-94-Z-1-64=CON-94-Y-1-58	- 6V	GRN	VSENSE	POWER
BUS-7-Y-SHLD=CON-94-Z-1-67	GND	BLK	GND-DRN	POWER
BUS-7-AA-41-2=CON-94-Z-1-70=CON-94-Y-1-62	+12V	RED	VSENSE	POWER
BUS-7-AA-41-3=CON-94-Z-1-73=CON-94-Y-1-63	+ 6V	WHT	VSENSE	POWER
BUS-7-AA-41-4=CON-94-Z-1-76=CON-94-Y-1-65	- 6V	GRN	VSENSE	POWER
BUS-7-AA-SHLD=CON-94-Z-1-79	GND	BLK	GND-DRN	POWER
BUS-7-CC-41-2=CON-94-Z-1-71=CON-94-Y-1-70	+12V	RED	VSENSE	POWER
BUS-7-CC-41-3=CON-94-Z-1-74=CON-94-Y-1-71	+ 6V	WHT	VSENSE	POWER
BUS-7-CC-41-4=CON-94-Z-1-77=CON-94-Y-1-73	- 6V	GRN	VSENSE	POWER
BUS-7-CC-SHLD=CON-94-Z-1-80	GND	BLK	GND-DRN	POWER
BUS-7-EE-41-2=CON-94-Z-1-72=CON-94-Y-1-76	+12V	RED	VSENSE	POWER
BUS-7-EE-41-3=CON-94-Z-1-75=CON-94-Y-1-77	+ 6V	WHT	VSENSE	POWER

FIGURE 14.06

BUS-7-EE-41-4=CON-94-Z-1-78=CON-94-Y-1-79	- 6V GRN VSENSE	POWER
BUS-7-EE-SHLD=CON-94-Z-1-82	GND BLK GND-DRN	POWER
BUS-8-D-11-2=CON-94-AD-1-31=CON-94-AE-1-11	+12V RED VSENSE	POWER
BUS-8-D-11-3=CON-94-AD-1-34=CON-94-AE-1-10	+ 6V WHT VSENSE	POWER
BUS-8-D-11-4=CON-94-AD-1-37=CON-94-AE-1-7	- 6V GRN VSENSE	POWER
BUS-8-D-SHLD=CON-94-AD-1-40	GND BLK GND-DRN	POWER
BUS-8-F-11-2=CON-94-AD-1-32=CON-94-AE-1-17	+12V RED VSENSE	POWER
BUS-8-F-11-3=CON-94-AD-1-35=CON-94-AE-1-16	+ 6V WHT VSENSE	POWER
BUS-8-F-11-4=CON-94-AD-1-38=CON-94-AE-1-14	- 6V GRN VSENSE	POWER
BUS-8-F-SHLD=CON-94-AD-1-41	GND BLK GND-DRN	POWER
BUS-8-J-11-2=CON-94-AD-1-33=CON-94-AE-1-24	+12V RED VSENSE	POWER
BUS-8-J-11-3=CON-94-AD-1-36=CON-94-AE-1-23	+ 6V WHT VSENSE	POWER
BUS-8-J-11-4=CON-94-AD-1-39=CON-94-AE-1-21	- 6V GRN VSENSE	POWER
BUS-8-J-SHLD=CON-94-AD-1-42	GND BLK GND-DRN	POWER
BUS-8-L-11-2=CON-94-AD-1-43=CON-94-AE-1-30	+12V RED VSENSE	POWER
BUS-8-L-11-3=CON-94-AD-1-46=CON-94-AE-1-29	+ 6V WHT VSENSE	POWER
BUS-8-L-11-4=CON-94-AD-1-49=CON-94-AE-1-27	- 6V GRN VSENSE	POWER
BUS-8-L-SHLD=CON-94-AD-1-52	GND BLK GND-DRN	POWER
BUS-8-N-11-2=CON-94-AD-1-44=CON-94-AE-1-36	+12V RED VSENSE	POWER
BUS-8-N-11-3=CON-94-AD-1-47=CON-94-AE-1-35	+ 6V WHT VSENSE	POWER
BUS-8-N-11-4=CON-94-AD-1-50=CON-94-AE-1-33	- 6V GRN VSENSE	POWER
BUS-8-N-SHLD=CON-94-AD-1-53	GND BLK GND-DRN	POWER
BUS-8-R-11-2=CON-94-AD-1-45=CON-94-AE-1-42	+12V RED VSENSE	POWER
BUS-8-R-11-3=CON-94-AD-1-48=CON-94-AE-1-41	+ 6V WHT VSENSE	POWER
BUS-8-R-11-4=CON-94-AD-1-51=CON-94-AE-1-39	- 6V GRN VSENSE	POWER
BUS-8-R-SHLD=CON-94-AD-1-54	GND BLK GND-DRN	POWER
BUS-8-U-11-2=CON-94-AD-1-55=CON-94-AE-1-48	+12V RED VSENSE	POWER
BUS-8-U-11-3=CON-94-AD-1-58=CON-94-AE-1-47	+ 6V WHT VSENSE	POWER
BUS-8-U-11-4=CON-94-AD-1-62=CON-94-AE-1-45	- 6V GRN VSENSE	POWER
BUS-8-U-SHLD=CON-94-AD-1-65	GND BLK GND-DRN	POWER
BUS-8-W-11-2=CON-94-AD-1-56=CON-94-AE-1-54	+12V RED VSENSE	POWER
BUS-8-W-11-3=CON-94-AD-1-59=CON-94-AE-1-53	+ 6V WHT VSENSE	POWER
BUS-8-W-11-4=CON-94-AD-1-63=CON-94-AE-1-51	- 6V GRN VSENSE	POWER
BUS-8-W-SHLD=CON-94-AD-1-66	GND BLK GND-DRN	POWER
BUS-8-Y-11-2=CON-94-AD-1-57=CON-94-AE-1-60	+12V RED VSENSE	POWER
BUS-8-Y-11-3=CON-94-AD-1-60=CON-94-AE-1-59	+ 6V WHT VSENSE	POWER
BUS-8-Y-11-4=CON-94-AD-1-64=CON-94-AE-1-57	- 6V GRN VSENSE	POWER
BUS-8-Y-SHLD=CON-94-AD-1-67	GND BLK GND-DRN	POWER
BUS-8-AA-11-2=CON-94-AD-1-70=CON-94-AE-1-67	+12V RED VSENSE	POWER
BUS-8-AA-11-3=CON-94-AD-1-73=CON-94-AE-1-66	+ 6V WHT VSENSE	POWER
BUS-8-AA-11-4=CON-94-AD-1-76=CON-94-AE-1-64	- 6V GRN VSENSE	POWER
BUS-8-AA-SHLD=CON-94-AD-1-79	GND BLK GND-DRN	POWER
BUS-8-CC-11-2=CON-94-AD-1-71=CON-94-AE-1-75	+12V RED VSENSE	POWER
BUS-8-CC-11-3=CON-94-AD-1-74=CON-94-AE-1-74	+ 6V WHT VSENSE	POWER
BUS-8-CC-11-4=CON-94-AD-1-77=CON-94-AE-1-72	- 6V GRN VSENSE	POWER
BUS-8-CC-SHLD=CON-94-AD-1-80	GND BLK GND-DRN	POWER
BUS-8-EE-11-2=CON-94-AD-1-72=CON-94-AE-1-82	+12V RED VSENSE	POWER
BUS-8-EE-11-3=CON-94-AD-1-75=CON-94-AE-1-80	+ 6V WHT VSENSE	POWER
BUS-8-EE-11-4=CON-94-AD-1-78=CON-94-AE-1-78	- 6V GRN VSENSE	POWER
BUS-8-EE-SHLD=CON-94-AD-1-82	GND BLK GND-DRN	POWER
BUS-9-D-41-2=CON-94-AF-1-31=CON-94-AE-1-4	+12V RED VSENSE	POWER
BUS-9-D-41-3=CON-94-AF-1-34=CON-94-AE-1-5	+ 6V WHT VSENSE	POWER
BUS-9-D-41-4=CON-94-AF-1-37=CON-94-AE-1-8	- 6V GRN VSENSE	POWER

FIGURE 14.07

BUS-9-D-SHLD=CON-94-AF-1-40	GND	BLK	GND-DRN	POWER
BUS-9-F-41-2=CON-94-AF-1-32=CON-94-AE-1-12	+12V	RED	VSENSE	POWER
BUS-9-F-41-3=CON-94-AF-1-35=CON-94-AE-1-13	+ 6V	WHT	VSENSE	POWER
BUS-9-F-41-4=CON-94-AF-1-38=CON-94-AE-1-15	- 6V	GRN	VSENSE	POWER
BUS-9-F-SHLD=CON-94-AF-1-41	GND	BLK	GND-DRN	POWER
BUS-9-J-41-2=CON-94-AF-1-33=CON-94-AE-1-18	+12V	RED	VSENSE	POWER
BUS-9-J-41-3=CON-94-AF-1-36=CON-94-AE-1-20	+ 6V	WHT	VSENSE	POWER
BUS-9-J-41-4=CON-94-AF-1-39=CON-94-AE-1-22	- 6V	GRN	VSENSE	POWER
BUS-9-J-SHLD=CON-94-AF-1-42	GND	BLK	GND-DRN	POWER
BUS-9-L-41-2=CON-94-AF-1-43=CON-94-AE-1-25	+12V	RED	VSENSE	POWER
BUS-9-L-41-3=CON-94-AF-1-46=CON-94-AE-1-26	+ 6V	WHT	VSENSE	POWER
BUS-9-L-41-4=CON-94-AF-1-49=CON-94-AE-1-28	- 6V	GRN	VSENSE	POWER
BUS-9-L-SHLD=CON-94-AF-1-52	GND	BLK	GND-DRN	POWER
BUS-9-N-41-2=CON-94-AF-1-44=CON-94-AE-1-31	+12V	RED	VSENSE	POWER
BUS-9-N-41-3=CON-94-AF-1-47=CON-94-AE-1-32	+ 6V	WHT	VSENSE	POWER
BUS-9-N-41-4=CON-94-AF-1-50=CON-94-AE-1-34	- 6V	GRN	VSENSE	POWER
BUS-9-N-SHLD=CON-94-AF-1-53	GND	BLK	GND-DRN	POWER
BUS-9-R-41-2=CON-94-AF-1-45=CON-94-AE-1-37	+12V	RED	VSENSE	POWER
BUS-9-R-41-3=CON-94-AF-1-48=CON-94-AE-1-38	+ 6V	WHT	VSENSE	POWER
BUS-9-R-41-4=CON-94-AF-1-51=CON-94-AE-1-40	- 6V	GRN	VSENSE	POWER
BUS-9-R-SHLD=CON-94-AF-1-54	GND	BLK	GND-DRN	POWER
BUS-9-U-41-2=CON-94-AF-1-55=CON-94-AE-1-43	+12V	RED	VSENSE	POWER
BUS-9-U-41-3=CON-94-AF-1-58=CON-94-AE-1-44	+ 6V	WHT	VSENSE	POWER
BUS-9-U-41-4=CON-94-AF-1-62=CON-94-AE-1-46	- 6V	GRN	VSENSE	POWER
BUS-9-U-SHLD=CON-94-AF-1-65	GND	BLK	GND-DRN	POWER
BUS-9-W-41-2=CON-94-AF-1-56=CON-94-AE-1-49	+12V	RED	VSENSE	POWER
BUS-9-W-41-3=CON-94-AF-1-59=CON-94-AE-1-50	+ 6V	WHT	VSENSE	POWER
BUS-9-W-41-4=CON-94-AF-1-63=CON-94-AE-1-52	- 6V	GRN	VSENSE	POWER
BUS-9-W-SHLD=CON-94-AF-1-66	GND	BLK	GND-DRN	POWER
BUS-9-Y-41-2=CON-94-AF-1-57=CON-94-AE-1-55	+12V	RED	VSENSE	POWER
BUS-9-Y-41-3=CON-94-AF-1-60=CON-94-AE-1-56	+ 6V	WHT	VSENSE	POWER
BUS-9-Y-41-4=CON-94-AF-1-64=CON-94-AE-1-58	- 6V	GRN	VSENSE	POWER
BUS-9-Y-SHLD=CON-94-AF-1-67	GND	BLK	GND-DRN	POWER
BUS-9-AA-41-2=CON-94-AF-1-70=CON-94-AE-1-62	+12V	RED	VSENSE	POWER
BUS-9-AA-41-3=CON-94-AF-1-73=CON-94-AE-1-63	+ 6V	WHT	VSENSE	POWER
BUS-9-AA-41-4=CON-94-AF-1-76=CON-94-AE-1-65	- 6V	GRN	VSENSE	POWER
BUS-9-AA-SHLD=CON-94-AF-1-79	GND	BLK	GND-DRN	POWER
BUS-9-CC-41-2=CON-94-AF-1-71=CON-94-AE-1-70	+12V	RED	VSENSE	POWER
BUS-9-CC-41-3=CON-94-AF-1-74=CON-94-AE-1-71	+ 6V	WHT	VSENSE	POWER
BUS-9-CC-41-4=CON-94-AF-1-77=CON-94-AE-1-73	- 6V	GRN	VSENSE	POWER
BUS-9-CC-SHLD=CON-94-AF-1-80	GND	BLK	GND-DRN	POWER
BUS-9-EE-41-2=CON-94-AF-1-72=CON-94-AE-1-76	+12V	RED	VSENSE	POWER
BUS-9-EE-41-3=CON-94-AF-1-75=CON-94-AE-1-77	+ 6V	WHT	VSENSE	POWER
BUS-9-EE-41-4=CON-94-AF-1-78=CON-94-AE-1-79	- 6V	GRN	VSENSE	POWER
BUS-9-EE-SHLD=CON-94-AF-1-82	GND	BLK	GND-DRN	POWER
BUS-10-D-11-2=CON-94-AL-1-31=CON-94-AM-1-11	+12V	RED	VSENSE	POWER
BUS-10-D-11-3=CON-94-AL-1-34=CON-94-AM-1-10	+ 6V	WHT	VSENSE	POWER
BUS-10-D-11-4=CON-94-AL-1-37=CON-94-AM-1-7	- 6V	GRN	VSENSE	POWER
BUS-10-D-SHLD=CON-94-AL-1-40	GND	BLK	GND-DRN	POWER
BUS-10-F-11-2=CON-94-AL-1-32=CON-94-AM-1-17	+12V	RED	VSENSE	POWER
BUS-10-F-11-3=CON-94-AL-1-35=CON-94-AM-1-16	+ 6V	WHT	VSENSE	POWER
BUS-10-F-11-4=CON-94-AL-1-38=CON-94-AM-1-14	- 6V	GRN	VSENSE	POWER
BUS-10-F-SHLD=CON-94-AL-1-41	GND	BLK	GND-DRN	POWER
BUS-10-J-11-2=CON-94-AL-1-33=CON-94-AM-1-24	+12V	RED	VSENSE	POWER
BUS-10-J-11-3=CON-94-AL-1-36=CON-94-AM-1-23	+ 6V	WHT	VSENSE	POWER

FIGURE 14.08

BUS-10-J-11-4=CON-94-AL-1-39=CON-94-AM-1-21	- 6V GRN	VSENSE	POWER
BUS-10-J-SHLD=CON-94-AL-1-42	GND BLK	GND-DRN	POWER
BUS-10-L-11-2=CON-94-AL-1-43=CON-94-AM-1-30	+12V RED	VSENSE	POWER
BUS-10-L-11-3=CON-94-AL-1-46=CON-94-AM-1-29	+ 6V WHT	VSENSE	POWER
BUS-10-L-11-4=CON-94-AL-1-49=CON-94-AM-1-27	- 6V GRN	VSENSE	POWER
BUS-10-L-SHLD=CON-94-AL-1-52	GND BLK	GND-DRN	POWER
BUS-10-N-11-2=CON-94-AL-1-44=CON-94-AM-1-36	+12V RED	VSENSE	POWER
BUS-10-N-11-3=CON-94-AL-1-47=CON-94-AM-1-35	+ 6V WHT	VSENSE	POWER
BUS-10-N-11-4=CON-94-AL-1-50=CON-94-AM-1-33	- 6V GRN	VSENSE	POWER
BUS-10-N-SHLD=CON-94-AL-1-53	GND BLK	GND-DRN	POWER
BUS-10-R-11-2=CON-94-AL-1-45=CON-94-AM-1-42	+12V RED	VSENSE	POWER
BUS-10-R-11-3=CON-94-AL-1-48=CON-94-AM-1-41	+ 6V WHT	VSENSE	POWER
BUS-10-R-11-4=CON-94-AL-1-51=CON-94-AM-1-39	- 6V GRN	VSENSE	POWER
BUS-10-R-SHLD=CON-94-AL-1-54	GND BLK	GND-DRN	POWER
BUS-10-U-11-2=CON-94-AL-1-55=CON-94-AM-1-48	+12V RED	VSENSE	POWER
BUS-10-U-11-3=CON-94-AL-1-58=CON-94-AM-1-47	+ 6V WHT	VSENSE	POWER
BUS-10-U-11-4=CON-94-AL-1-62=CON-94-AM-1-45	- 6V GRN	VSENSE	POWER
BUS-10-U-SHLD=CON-94-AL-1-65	GND BLK	GND-DRN	POWER
BUS-10-W-11-2=CON-94-AL-1-56=CON-94-AM-1-54	+12V RED	VSENSE	POWER
BUS-10-W-11-3=CON-94-AL-1-59=CON-94-AM-1-53	+ 6V WHT	VSENSE	POWER
BUS-10-W-11-4=CON-94-AL-1-63=CON-94-AM-1-51	- 6V GRN	VSENSE	POWER
BUS-10-W-SHLD=CON-94-AL-1-66	GND BLK	GND-DRN	POWER
BUS-10-Y-11-2=CON-94-AL-1-57=CON-94-AM-1-60	+12V RED	VSENSE	POWER
BUS-10-Y-11-3=CON-94-AL-1-60=CON-94-AM-1-59	+ 6V WHT	VSENSE	POWER
BUS-10-Y-11-4=CON-94-AL-1-64=CON-94-AM-1-57	- 6V GRN	VSENSE	POWER
BUS-10-Y-SHLD=CON-94-AL-1-67	GND BLK	GND-DRN	POWER
BUS-10-AA-11-2=CON-94-AL-1-70=CON-94-AM-1-67	+12V RED	VSENSE	POWER
BUS-10-AA-11-3=CON-94-AL-1-73=CON-94-AM-1-66	+ 6V WHT	VSENSE	POWER
BUS-10-AA-11-4=CON-94-AL-1-76=CON-94-AM-1-64	- 6V GRN	VSENSE	POWER
BUS-10-AA-SHLD=CON-94-AL-1-79	GND BLK	GND-DRN	POWER
BUS-10-CC-11-2=CON-94-AL-1-71=CON-94-AM-1-75	+12V RED	VSENSE	POWER
BUS-10-CC-11-3=CON-94-AL-1-74=CON-94-AM-1-74	+ 6V WHT	VSENSE	POWER
BUS-10-CC-11-4=CON-94-AL-1-77=CON-94-AM-1-72	- 6V GRN	VSENSE	POWER
BUS-10-CC-SHLD=CON-94-AL-1-80	GND BLK	GND-DRN	POWER
BUS-10-EE-11-2=CON-94-AL-1-72=CON-94-AM-1-82	+12V RED	VSENSE	POWER
BUS-10-EE-11-3=CON-94-AL-1-75=CON-94-AM-1-80	+ 6V WHT	VSENSE	POWER
BUS-10-EE-11-4=CON-94-AL-1-78=CON-94-AM-1-78	- 6V GRN	VSENSE	POWER
BUS-10-EE-SHLD=CON-94-AL-1-82	GND BLK	GND-DRN	POWER
BUS-11-D-41-2=CON-94-AN-1-31=CON-94-AM-1-4	+12V RED	VSENSE	POWER
BUS-11-D-41-3=CON-94-AN-1-34=CON-94-AM-1-5	+ 6V WHT	VSENSE	POWER
BUS-11-D-41-4=CON-94-AN-1-37=CON-94-AM-1-8	- 6V GRN	VSENSE	POWER
BUS-11-D-SHLD=CON-94-AN-1-40	GND BLK	GND-DRN	POWER
BUS-11-F-41-2=CON-94-AN-1-32=CON-94-AM-1-12	+12V RED	VSENSE	POWER
BUS-11-F-41-3=CON-94-AN-1-35=CON-94-AM-1-13	+ 6V WHT	VSENSE	POWER
BUS-11-F-41-4=CON-94-AN-1-38=CON-94-AM-1-15	- 6V GRN	VSENSE	POWER
BUS-11-F-SHLD=CON-94-AN-1-41	GND BLK	GND-DRN	POWER
BUS-11-J-41-2=CON-94-AN-1-33=CON-94-AM-1-18	+12V RED	VSENSE	POWER
BUS-11-J-41-3=CON-94-AN-1-36=CON-94-AM-1-20	+ 6V WHT	VSENSE	POWER
BUS-11-J-41-4=CON-94-AN-1-39=CON-94-AM-1-22	- 6V GRN	VSENSE	POWER
BUS-11-J-SHLD=CON-94-AN-1-42	GND BLK	GND-DRN	POWER
BUS-11-L-41-2=CON-94-AN-1-43=CON-94-AM-1-25	+12V RED	VSENSE	POWER
BUS-11-L-41-3=CON-94-AN-1-46=CON-94-AM-1-26	+ 6V WHT	VSENSE	POWER
BUS-11-L-41-4=CON-94-AN-1-49=CON-94-AM-1-28	- 6V GRN	VSENSE	POWER
BUS-11-L-SHLD=CON-94-AN-1-52	GND BLK	GND-DRN	POWER
BUS-11-N-41-2=CON-94-AN-1-44=CON-94-AM-1-31	+12V RED	VSENSE	POWER

BUS-11-N-41-3=CON-94-AN-1-47=CON-94-AM-1-32	+ 6V	WHT	VSENSE	POWER
BUS-11-N-41-4=CON-94-AN-1-50=CON-94-AM-1-34	- 6V	GRN	VSENSE	POWER
BUS-11-N-SHLD=CON-94-AN-1-53	GND	BLK	GND-DRN	POWER
BUS-11-R-41-2=CON-94-AN-1-45=CON-94-AM-1-37	+12V	RED	VSENSE	POWER
BUS-11-R-41-3=CON-94-AN-1-48=CON-94-AM-1-38	+ 6V	WHT	VSENSE	POWER
BUS-11-R-41-4=CON-94-AN-1-51=CON-94-AM-1-40	- 6V	GRN	VSENSE	POWER
BUS-11-R-SHLD=CON-94-AN-1-54	GND	BLK	GND-DRN	POWER
BUS-11-U-41-2=CON-94-AN-1-55=CON-94-AM-1-43	+12V	RED	VSENSE	POWER
BUS-11-U-41-3=CON-94-AN-1-58=CON-94-AM-1-44	+ 6V	WHT	VSENSE	POWER
BUS-11-U-41-4=CON-94-AN-1-62=CON-94-AM-1-46	- 6V	GRN	VSENSE	POWER
BUS-11-U-SHLD=CON-94-AN-1-65	GND	BLK	GND-DRN	POWER
BUS-11-W-41-2=CON-94-AN-1-56=CON-94-AM-1-49	+12V	RED	VSENSE	POWER
BUS-11-W-41-3=CON-94-AN-1-59=CON-94-AM-1-50	+ 6V	WHT	VSENSE	POWER
BUS-11-W-41-4=CON-94-AN-1-63=CON-94-AM-1-52	- 6V	GRN	VSENSE	POWER
BUS-11-W-SHLD=CON-94-AN-1-66	GND	BLK	GND-DRN	POWER
BUS-11-Y-41-2=CON-94-AN-1-57=CON-94-AM-1-55	+12V	RED	VSENSE	POWER
BUS-11-Y-41-3=CON-94-AN-1-60=CON-94-AM-1-56	+ 6V	WHT	VSENSE	POWER
BUS-11-Y-41-4=CON-94-AN-1-64=CON-94-AM-1-58	- 6V	GRN	VSENSE	POWER
BUS-11-Y-SHLD=CON-94-AN-1-67	GND	BLK	GND-DRN	POWER
BUS-11-AA-41-2=CON-94-AN-1-70=CON-94-AM-1-62	+12V	RED	VSENSE	POWER
BUS-11-AA-41-3=CON-94-AN-1-73=CON-94-AM-1-63	+ 6V	WHT	VSENSE	POWER
BUS-11-AA-41-4=CON-94-AN-1-76=CON-94-AM-1-65	- 6V	GRN	VSENSE	POWER
BUS-11-AA-SHLD=CON-94-AN-1-79	GND	BLK	GND-DRN	POWER
BUS-11-CC-41-2=CON-94-AN-1-71=CON-94-AM-1-70	+12V	RED	VSENSE	POWER
BUS-11-CC-41-3=CON-94-AN-1-74=CON-94-AM-1-71	+ 6V	WHT	VSENSE	POWER
BUS-11-CC-41-4=CON-94-AN-1-77=CON-94-AM-1-73	- 6V	GRN	VSENSE	POWER
BUS-11-CC-SHLD=CON-94-AN-1-80	GND	BLK	GND-DRN	POWER
BUS-11-EE-41-2=CON-94-AN-1-72=CON-94-AM-1-76	+12V	RED	VSENSE	POWER
BUS-11-EE-41-3=CON-94-AN-1-75=CON-94-AM-1-77	+ 6V	WHT	VSENSE	POWER
BUS-11-EE-41-4=CON-94-AN-1-78=CON-94-AM-1-79	- 6V	GRN	VSENSE	POWER
BUS-11-EE-SHLD=CON-94-AN-1-82	GND	BLK	GND-DRN	POWER

BUS-12-D-11-2=CON-92-AH-2-31=CON-92-AF-2-4	+12V	RED	VSENSE	POWER
BUS-12-D-11-3=CON-92-AH-2-34=CON-92-AF-2-5	+ 6V	WHT	VSENSE	POWER
BUS-12-D-11-4=CON-92-AH-2-37=CON-92-AF-2-8	- 6V	GRN	VSENSE	POWER
BUS-12-D-SHLD=CON-92-AH-2-40	GND	BLK	GND-DRN	POWER
BUS-12-F-11-2=CON-92-AH-2-32=CON-92-AF-2-12	+12V	RED	VSENSE	POWER
BUS-12-F-11-3=CON-92-AH-2-35=CON-92-AF-2-13	+ 6V	WHT	VSENSE	POWER
BUS-12-F-11-4=CON-92-AH-2-38=CON-92-AF-2-15	- 6V	GRN	VSENSE	POWER
BUS-12-F-SHLD=CON-92-AH-2-41	GND	BLK	GND-DRN	POWER
BUS-12-J-11-2=CON-92-AH-2-33=CON-92-AF-2-18	+12V	RED	VSENSE	POWER
BUS-12-J-11-3=CON-92-AH-2-36=CON-92-AF-2-20	+ 6V	WHT	VSENSE	POWER
BUS-12-J-11-4=CON-92-AH-2-39=CON-92-AF-2-22	- 6V	GRN	VSENSE	POWER
BUS-12-J-SHLD=CON-92-AH-2-42	GND	BLK	GND-DRN	POWER
BUS-12-L-11-2=CON-92-AH-2-43=CON-92-AF-2-25	+12V	RED	VSENSE	POWER
BUS-12-L-11-3=CON-92-AH-2-46=CON-92-AF-2-26	+ 6V	WHT	VSENSE	POWER
BUS-12-L-11-4=CON-92-AH-2-49=CON-92-AF-2-28	- 6V	GRN	VSENSE	POWER
BUS-12-L-SHLD=CON-92-AH-2-52	GND	BLK	GND-DRN	POWER
BUS-12-N-11-2=CON-92-AH-2-44=CON-92-AF-2-31	+12V	RED	VSENSE	POWER
BUS-12-N-11-3=CON-92-AH-2-47=CON-92-AF-2-32	+ 6V	WHT	VSENSE	POWER
BUS-12-N-11-4=CON-92-AH-2-50=CON-92-AF-2-34	- 6V	GRN	VSENSE	POWER
BUS-12-N-SHLD=CON-92-AH-2-53	GND	BLK	GND-DRN	POWER
BUS-12-R-11-2=CON-92-AH-2-45=CON-92-AF-2-37	+12V	RED	VSENSE	POWER
BUS-12-R-11-3=CON-92-AH-2-48=CON-92-AF-2-38	+ 6V	WHT	VSENSE	POWER
BUS-12-R-11-4=CON-92-AH-2-51=CON-92-AF-2-40	- 6V	GRN	VSENSE	POWER
BUS-12-R-SHLD=CON-92-AH-2-54	GND	BLK	GND-DRN	POWER

FIGURE 14.10

BUS-12-U-11-2=CON-92-AH-2-55=CON-92-AF-2-43	+12V RED VSENSE	POWER
BUS-12-U-11-3=CON-92-AH-2-58=CON-92-AF-2-44	+ 6V WHT VSENSE	POWER
BUS-12-U-11-4=CON-92-AH-2-62=CON-92-AF-2-46	- 6V GRN VSENSE	POWER
BUS-12-U-SHLD=CON-92-AH-2-65	GND BLK GND-DRN	POWER
BUS-12-W-11-2=CON-92-AH-2-56=CON-92-AF-2-49	+12V RED VSENSE	POWER
BUS-12-W-11-3=CON-92-AH-2-59=CON-92-AF-2-50	+ 6V WHT VSENSE	POWER
BUS-12-W-11-4=CON-92-AH-2-63=CON-92-AF-2-52	- 6V GRN VSENSE	POWER
BUS-12-W-SHLD=CON-92-AH-2-66	GND BLK GND-DRN	POWER
BUS-12-Y-11-2=CON-92-AH-2-57=CON-92-AF-2-55	+12V RED VSENSE	POWER
BUS-12-Y-11-3=CON-92-AH-2-60=CON-92-AF-2-56	+ 6V WHT VSENSE	POWER
BUS-12-Y-11-4=CON-92-AH-2-64=CON-92-AF-2-58	- 6V GRN VSENSE	POWER
BUS-12-Y-SHLD=CON-92-AH-2-67	GND BLK GND-DRN	POWER
BUS-12-AA-11-2=CON-92-AH-2-70=CON-92-AF-2-62	+12V RED VSENSE	POWER
BUS-12-AA-11-3=CON-92-AH-2-73=CON-92-AF-2-63	+ 6V WHT VSENSE	POWER
BUS-12-AA-11-4=CON-92-AH-2-76=CON-92-AF-2-65	- 6V GRN VSENSE	POWER
BUS-12-AA-SHLD=CON-92-AH-2-79	GND BLK GND-DRN	POWER
BUS-12-CC-11-2=CON-92-AH-2-71=CON-92-AF-2-70	+12V RED VSENSE	POWER
BUS-12-CC-11-3=CON-92-AH-2-74=CON-92-AF-2-71	+ 6V WHT VSENSE	POWER
BUS-12-CC-11-4=CON-92-AH-2-77=CON-92-AF-2-73	- 6V GRN VSENSE	POWER
BUS-12-CC-SHLD=CON-92-AH-2-80	GND BLK GND-DRN	POWER
BUS-12-EE-11-2=CON-92-AH-2-72=CON-92-AF-2-76	+12V RED VSENSE	POWER
BUS-12-EE-11-3=CON-92-AH-2-75=CON-92-AF-2-77	+ 6V WHT VSENSE	POWER
BUS-12-EE-11-4=CON-92-AH-2-78=CON-92-AF-2-79	- 6V GRN VSENSE	POWER
BUS-12-EE-SHLD=CON-92-AH-2-82	GND BLK GND-DRN	POWER

BUS-13-D-21-2=CON-92-AL-2-31=CON-92-AM-2-11	+12V RED VSENSE	POWER
BUS-13-D-21-3=CON-92-AL-2-34=CON-92-AM-2-10	+ 6V WHT VSENSE	POWER
BUS-13-D-21-4=CON-92-AL-2-37=CON-92-AM-2-7	- 6V GRN VSENSE	POWER
BUS-13-D-SHLD=CON-92-AL-2-40	GND BLK GND-DRN	POWER
BUS-13-F-21-2=CON-92-AL-2-32=CON-92-AM-2-17	+12V RED VSENSE	POWER
BUS-13-F-21-3=CON-92-AL-2-35=CON-92-AM-2-16	+ 6V WHT VSENSE	POWER
BUS-13-F-21-4=CON-92-AL-2-38=CON-92-AM-2-14	- 6V GRN VSENSE	POWER
BUS-13-F-SHLD=CON-92-AL-2-41	GND BLK GND-DRN	POWER
BUS-13-J-21-2=CON-92-AL-2-33=CON-92-AM-2-24	+12V RED VSENSE	POWER
BUS-13-J-21-3=CON-92-AL-2-36=CON-92-AM-2-23	+ 6V WHT VSENSE	POWER
BUS-13-J-21-4=CON-92-AL-2-39=CON-92-AM-2-21	- 6V GRN VSENSE	POWER
BUS-13-J-SHLD=CON-92-AL-2-42	GND BLK GND-DRN	POWER
BUS-13-L-21-2=CON-92-AL-2-43=CON-92-AM-2-30	+12V RED VSENSE	POWER
BUS-13-L-21-3=CON-92-AL-2-46=CON-92-AM-2-29	+ 6V WHT VSENSE	POWER
BUS-13-L-21-4=CON-92-AL-2-49=CON-92-AM-2-27	- 6V GRN VSENSE	POWER
BUS-13-L-SHLD=CON-92-AL-2-52	GND BLK GND-DRN	POWER
BUS-13-N-21-2=CON-92-AL-2-44=CON-92-AM-2-36	+12V RED VSENSE	POWER
BUS-13-N-21-3=CON-92-AL-2-47=CON-92-AM-2-35	+ 6V WHT VSENSE	POWER
BUS-13-N-21-4=CON-92-AL-2-50=CON-92-AM-2-33	- 6V GRN VSENSE	POWER
BUS-13-N-SHLD=CON-92-AL-2-53	GND BLK GND-DRN	POWER
BUS-13-R-21-2=CON-92-AL-2-45=CON-92-AM-2-42	+12V RED VSENSE	POWER
BUS-13-R-21-3=CON-92-AL-2-48=CON-92-AM-2-41	+ 6V WHT VSENSE	POWER
BUS-13-R-21-4=CON-92-AL-2-51=CON-92-AM-2-39	- 6V GRN VSENSE	POWER
BUS-13-R-SHLD=CON-92-AL-2-54	GND BLK GND-DRN	POWER
BUS-13-U-21-2=CON-92-AL-2-55=CON-92-AM-2-48	+12V RED VSENSE	POWER
BUS-13-U-21-3=CON-92-AL-2-58=CON-92-AM-2-47	+ 6V WHT VSENSE	POWER
BUS-13-U-21-4=CON-92-AL-2-62=CON-92-AM-2-45	- 6V GRN VSENSE	POWER
BUS-13-U-SHLD=CON-92-AL-2-65	GND BLK GND-DRN	POWER
BUS-13-W-21-2=CON-92-AL-2-56=CON-92-AM-2-54	+12V RED VSENSE	POWER
BUS-13-W-21-3=CON-92-AL-2-59=CON-92-AM-2-53	+ 6V WHT VSENSE	POWER
BUS-13-W-21-4=CON-92-AL-2-63=CON-92-AM-2-51	- 6V GRN VSENSE	POWER

FIGURE 14.11

BUS-13-W-SHLD=CON-92-AL-2-66	GND	BLK	GND-DRN	POWER
BUS-13-Y-21-2=CON-92-AL-2-57=CON-92-AM-2-60	+12V	RED	VSENSE	POWER
BUS-13-Y-21-3=CON-92-AL-2-60=CON-92-AM-2-59	+ 6V	WHT	VSENSE	POWER
BUS-13-Y-21-4=CON-92-AL-2-64=CON-92-AM-2-57	- 6V	GRN	VSENSE	POWER
BUS-13-Y-SHLD=CON-92-AL-2-67	GND	BLK	GND-DRN	POWER
BUS-13-AA-21-2=CON-92-AL-2-70=CON-92-AM-2-67	+12V	RED	VSENSE	POWER
BUS-13-AA-21-3=CON-92-AL-2-73=CON-92-AM-2-66	+ 6V	WHT	VSENSE	POWER
BUS-13-AA-21-4=CON-92-AL-2-76=CON-92-AM-2-64	- 6V	GRN	VSENSE	POWER
BUS-13-AA-SHLD=CON-92-AL-2-79	GND	BLK	GND-DRN	POWER
BUS-13-CC-21-2=CON-92-AL-2-71=CON-92-AM-2-75	+12V	RED	VSENSE	POWER
BUS-13-CC-21-3=CON-92-AL-2-74=CON-92-AM-2-74	+ 6V	WHT	VSENSE	POWER
BUS-13-CC-21-4=CON-92-AL-2-77=CON-92-AM-2-72	- 6V	GRN	VSENSE	POWER
BUS-13-CC-SHLD=CON-92-AL-2-80	GND	BLK	GND-DRN	POWER
BUS-13-EE-21-2=CON-92-AL-2-72=CON-92-AM-2-82	+12V	RED	VSENSE	POWER
BUS-13-EE-21-3=CON-92-AL-2-75=CON-92-AM-2-80	+ 6V	WHT	VSENSE	POWER
BUS-13-EE-21-4=CON-92-AL-2-78=CON-92-AM-2-78	- 6V	GRN	VSENSE	POWER
BUS-13-EE-SHLD=CON-92-AL-2-82	GND	BLK	GND-DRN	POWER

BUS-14-D-21-2=CON-92-AN-2-31=CON-92-AM-2-4	+12V	RED	VSENSE	POWER
BUS-14-D-21-3=CON-92-AN-2-34=CON-92-AM-2-5	+ 6V	WHT	VSENSE	POWER
BUS-14-D-21-4=CON-92-AN-2-37=CON-92-AM-2-8	- 6V	GRN	VSENSE	POWER
BUS-14-D-SHLD=CON-92-AN-2-40	GND	BLK	GND-DRN	POWER
BUS-14-F-21-2=CON-92-AN-2-32=CON-92-AM-2-12	+12V	RED	VSENSE	POWER
BUS-14-F-21-3=CON-92-AN-2-35=CON-92-AM-2-13	+ 6V	WHT	VSENSE	POWER
BUS-14-F-21-4=CON-92-AN-2-38=CON-92-AM-2-15	- 6V	GRN	VSENSE	POWER
BUS-14-F-SHLD=CON-92-AN-2-41	GND	BLK	GND-DRN	POWER
BUS-14-J-21-2=CON-92-AN-2-33=CON-92-AM-2-18	+12V	RED	VSENSE	POWER
BUS-14-J-21-3=CON-92-AN-2-36=CON-92-AM-2-20	+ 6V	WHT	VSENSE	POWER
BUS-14-J-21-4=CON-92-AN-2-39=CON-92-AM-2-22	- 6V	GRN	VSENSE	POWER
BUS-14-J-SHLD=CON-92-AN-2-42	GND	BLK	GND-DRN	POWER
BUS-14-L-21-2=CON-92-AN-2-43=CON-92-AM-2-25	+12V	RED	VSENSE	POWER
BUS-14-L-21-3=CON-92-AN-2-46=CON-92-AM-2-26	+ 6V	WHT	VSENSE	POWER
BUS-14-L-21-4=CON-92-AN-2-49=CON-92-AM-2-28	- 6V	GRN	VSENSE	POWER
BUS-14-L-SHLD=CON-92-AN-2-52	GND	BLK	GND-DRN	POWER
BUS-14-N-21-2=CON-92-AN-2-44=CON-92-AM-2-31	+12V	RED	VSENSE	POWER
BUS-14-N-21-3=CON-92-AN-2-47=CON-92-AM-2-32	+ 6V	WHT	VSENSE	POWER
BUS-14-N-21-4=CON-92-AN-2-50=CON-92-AM-2-34	- 6V	GRN	VSENSE	POWER
BUS-14-N-SHLD=CON-92-AN-2-53	GND	BLK	GND-DRN	POWER
BUS-14-R-21-2=CON-92-AN-2-45=CON-92-AM-2-37	+12V	RED	VSENSE	POWER
BUS-14-R-21-3=CON-92-AN-2-48=CON-92-AM-2-38	+ 6V	WHT	VSENSE	POWER
BUS-14-R-21-4=CON-92-AN-2-51=CON-92-AM-2-40	- 6V	GRN	VSENSE	POWER
BUS-14-R-SHLD=CON-92-AN-2-54	GND	BLK	GND-DRN	POWER
BUS-14-U-21-2=CON-92-AN-2-55=CON-92-AM-2-43	+12V	RED	VSENSE	POWER
BUS-14-U-21-3=CON-92-AN-2-58=CON-92-AM-2-44	+ 6V	WHT	VSENSE	POWER
BUS-14-U-21-4=CON-92-AN-2-62=CON-92-AM-2-46	- 6V	GRN	VSENSE	POWER
BUS-14-U-SHLD=CON-92-AN-2-65	GND	BLK	GND-DRN	POWER
BUS-14-W-21-2=CON-92-AN-2-56=CON-92-AM-2-49	+12V	RED	VSENSE	POWER
BUS-14-W-21-3=CON-92-AN-2-59=CON-92-AM-2-50	+ 6V	WHT	VSENSE	POWER
BUS-14-W-21-4=CON-92-AN-2-63=CON-92-AM-2-52	- 6V	GRN	VSENSE	POWER
BUS-14-W-SHLD=CON-92-AN-2-66	GND	BLK	GND-DRN	POWER
BUS-14-Y-21-2=CON-92-AN-2-57=CON-92-AM-2-55	+12V	RED	VSENSE	POWER
BUS-14-Y-21-3=CON-92-AN-2-60=CON-92-AM-2-56	+ 6V	WHT	VSENSE	POWER
BUS-14-Y-21-4=CON-92-AN-2-64=CON-92-AM-2-58	- 6V	GRN	VSENSE	POWER
BUS-14-Y-SHLD=CON-92-AN-2-67	GND	BLK	GND-DRN	POWER
BUS-14-AA-21-2=CON-92-AN-2-70=CON-92-AM-2-62	+12V	RED	VSENSE	POWER
BUS-14-AA-21-3=CON-92-AN-2-73=CON-92-AM-2-63	+ 6V	WHT	VSENSE	POWER

FIGURE 14.12

BUS-14-AA-21-4=CON-92-AN-2-76=CON-92-AM-2-65	- 6V GRN VSENSE	POWER
BUS-14-AA-SHLD=CON-92-AN-2-79	GND BLK GND-DRN	POWER
BUS-14-CC-21-2=CON-92-AN-2-71=CON-92-AM-2-70	+12V RED VSENSE	POWER
BUS-14-CC-21-3=CON-92-AN-2-74=CON-92-AM-2-71	+ 6V WHT VSENSE	POWER
BUS-14-CC-21-4=CON-92-AN-2-77=CON-92-AM-2-73	- 6V GRN VSENSE	POWER
BUS-14-CC-SHLD=CON-92-AN-2-80	GND BLK GND-DRN	POWER
BUS-14-EE-21-2=CON-92-AN-2-72=CON-92-AM-2-76	+12V RED VSENSE	POWER
BUS-14-EE-21-3=CON-92-AN-2-75=CON-92-AM-2-77	+ 6V WHT VSENSE	POWER
BUS-14-EE-21-4=CON-92-AN-2-78=CON-92-AM-2-79	- 6V GRN VSENSE	POWER
BUS-14-EE-SHLD=CON-92-AN-2-82	GND BLK GND-DRN	POWER

FIGURE 14.13

MODINE TO CONTROL POWER WIRING

NOTE THERE IS ONE BELDEN CABLE (8723) PER MODINE. EACH CABLE CONTAINS A BLACK, WHITE, GREEN, RED, AND A BARE DRAIN WIRE. THE BLACK AND DRAIN WIRES ARE TIED TOGETHER AT EACH END OF A CABLE.

LIST COMPILED 20 APR. 1970 BY PAUL KRABBE

MOD-75-A-4-5=CON-94-D-2-12	+12V BLK GND-DRN	2-D-11-4	POWER
MOD-75-A-4-6=CON-94-D-2-8	+12V WHT ISENSE	2-D-11-4	POWER
MOD-75-A-4-7=CON-94-D-2-15	+12V GRN REF	2-D-11-4	POWER
MOD-75-A-4-8=CON-94-D-2-4	+12V RED DRIVE	2-D-11-4	POWER
MOD-75-B-4-5=CON-94-D-2-26	+ 6V BLK GND-DRN	2-B-11-7	POWER
MOD-75-B-4-6=CON-94-D-2-23	+ 6V WHT ISENSE	2-B-11-7	POWER
MOD-75-B-4-7=CON-94-D-2-29	+ 6V GRN REF	2-B-11-7	POWER
MOD-75-B-4-8=CON-94-D-2-20	+ 6V RED DRIVE	2-B-11-7	POWER
MOD-75-C-4-5=CON-94-D-2-14	- 6V BLK GND-DRN	2-D-11-3	POWER
MOD-75-C-4-6=CON-94-D-2-11	- 6V WHT ISENSE	2-D-11-3	POWER
MOD-75-C-4-7=CON-94-D-2-17	- 6V GRN REF	2-D-11-3	POWER
MOD-75-C-4-8=CON-94-D-2-7	- 6V RED DRIVE	2-D-11-3	POWER
MOD-75-D-4-5=CON-94-D-2-25	+12V BLK GND-DRN	2-N-11-4	POWER
MOD-75-D-4-6=CON-94-D-2-22	+12V WHT ISENSE	2-N-11-4	POWER
MOD-75-D-4-7=CON-94-D-2-28	+12V GRN REF	2-N-11-4	POWER
MOD-75-D-4-8=CON-94-D-2-18	+12V RED DRIVE	2-N-11-4	POWER
MOD-75-E-4-5=CON-94-D-2-13	+ 6V BLK GND-DRN	2-D-11-5	POWER
MOD-75-E-4-6=CON-94-D-2-10	+ 6V WHT ISENSE	2-D-11-5	POWER
MOD-75-E-4-7=CON-94-D-2-16	+ 6V GRN REF	2-D-11-5	POWER
MOD-75-E-4-8=CON-94-D-2-5	+ 6V RED DRIVE	2-D-11-5	POWER
MOD-75-F-4-5=CON-94-D-2-27	- 6V BLK GND-DRN	2-D-11-6	POWER
MOD-75-F-4-6=CON-94-D-2-24	- 6V WHT ISENSE	2-D-11-6	POWER
MOD-75-F-4-7=CON-94-D-2-30	- 6V GRN REF	2-D-11-6	POWER
MOD-75-F-4-8=CON-94-D-2-21	- 6V RED DRIVE	2-D-11-6	POWER
MOD-75-H-4-5=CON-94-D-2-37	+12V BLK GND-DRN	2-R-11-4	POWER
MOD-75-H-4-6=CON-94-D-2-34	+12V WHT ISENSE	2-R-11-4	POWER
MOD-75-H-4-7=CON-94-D-2-40	+12V GRN REF	2-R-11-4	POWER
MOD-75-H-4-8=CON-94-D-2-31	+12V RED DRIVE	2-R-11-4	POWER
MOD-75-J-4-5=CON-94-D-2-38	+ 6V BLK GND-DRN	2-J-11-5	POWER
MOD-75-J-4-6=CON-94-D-2-35	+ 6V WHT ISENSE	2-J-11-5	POWER
MOD-75-J-4-7=CON-94-D-2-41	+ 6V GRN REF	2-J-11-5	POWER
MOD-75-J-4-8=CON-94-D-2-32	+ 6V RED DRIVE	2-J-11-5	POWER
MOD-75-K-4-5=CON-94-D-2-30	- 6V BLK GND-DRN	2-N-11-6	POWER
MOD-75-K-4-6=CON-94-D-2-36	- 6V WHT ISENSE	2-N-11-6	POWER
MOD-75-K-4-7=CON-94-D-2-42	- 6V GRN REF	2-N-11-6	POWER
MOD-75-K-4-8=CON-94-D-2-33	- 6V RED DRIVE	2-N-11-6	POWER
MOD-75-L-4-5=CON-94-F-2-12	+12V BLK GND-DRN	2-CC-11-4	POWER
MOD-75-L-4-6=CON-94-F-2-8	+12V WHT ISENSE	2-CC-11-4	POWER
MOD-75-L-4-7=CON-94-F-2-15	+12V GRN REF	2-CC-11-4	POWER
MOD-75-L-4-8=CON-94-F-2-4	+12V RED DRIVE	2-CC-11-4	POWER
MOD-75-M-4-5=CON-94-D-2-49	+ 6V BLK GND-DRN	2-N-11-3	POWER
MOD-75-M-4-6=CON-94-D-2-46	+ 6V WHT ISENSE	2-N-11-3	POWER
MOD-75-M-4-7=CON-94-D-2-52	+ 6V GRN REF	2-N-11-3	POWER
MOD-75-M-4-8=CON-94-D-2-43	+ 6V RED DRIVE	2-N-11-3	POWER
MOD-75-N-4-5=CON-94-D-2-51	- 6V BLK GND-DRN	2-R-11-6	POWER
MOD-75-N-4-6=CON-94-D-2-48	- 6V WHT ISENSE	2-R-11-6	POWER

FIGURE 15.00

MOD-75-N-4-7=CON-94-D-2-54	- 6V GRN REF	2-R-11-6	POWER
MOD-75-N-4-8=CON-94-D-2-45	- 6V RED DRIVE	2-R-11-6	POWER
MOD-75-P-4-5=CON-94-D-2-76	+12V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-P-4-6=CON-94-D-2-73	+12V WHT ISENSE	UNASSIGNED	POWER
MOD-75-P-4-7=CON-94-D-2-79	+12V GRN REF	UNASSIGNED	POWER
MOD-75-P-4-8=CON-94-D-2-70	+12V RED DRIVE	UNASSIGNED	POWER
MOD-75-R-4-5=CON-94-D-2-50	+ 6V BLK GND-DRN	2-N-11-5	POWER
MOD-75-R-4-6=CON-94-D-2-47	+ 6V WHT ISENSE	2-N-11-5	POWER
MOD-75-R-4-7=CON-94-D-2-53	+ 6V GRN REF	2-N-11-5	POWER
MOD-75-R-4-8=CON-94-D-2-44	+ 6V RED DRIVE	2-N-11-5	POWER
MOD-75-S-4-5=CON-94-F-2-14	- 6V BLK GND-DRN	2-CC-11-6	POWER
MOD-75-S-4-6=CON-94-F-2-11	- 6V WHT ISENSE	2-CC-11-6	POWER
MOD-75-S-4-7=CON-94-F-2-17	- 6V GRN REF	2-CC-11-6	POWER
MOD-75-S-4-8=CON-94-F-2-7	- 6V RED DRIVE	2-CC-11-6	POWER
MOD-75-T-4-5=CON-94-D-2-77	+12V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-T-4-6=CON-94-D-2-74	+12V WHT ISENSE	UNASSIGNED	POWER
MOD-75-T-4-7=CON-94-D-2-80	+12V GRN REF	UNASSIGNED	POWER
MOD-75-T-4-8=CON-94-D-2-71	+12V RED DRIVE	UNASSIGNED	POWER
MOD-75-U-4-5=CON-94-D-2-62	+ 6V BLK GND-DRN	2-R-11-3	POWER
MOD-75-U-4-6=CON-94-D-2-58	+ 6V WHT ISENSE	2-R-11-3	POWER
MOD-75-U-4-7=CON-94-D-2-65	+ 6V GRN REF	2-R-11-3	POWER
MOD-75-U-4-8=CON-94-D-2-55	+ 6V RED DRIVE	2-R-11-3	POWER
MOD-75-V-4-5=CON-94-D-2-78	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-V-4-6=CON-94-D-2-75	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-V-4-7=CON-94-D-2-82	- 6V GRN REF	UNASSIGNED	POWER
MOD-75-V-4-8=CON-94-D-2-72	- 6V RED DRIVE	UNASSIGNED	POWER

MOD-75-A-3-5=CON-94-F-2-25	+12V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-A-3-6=CON-94-F-2-22	+12V WHT ISENSE	UNASSIGNED	POWER
MOD-75-A-3-7=CON-94-F-2-28	+12V GRN REF	UNASSIGNED	POWER
MOD-75-A-3-8=CON-94-F-2-18	+12V RED DRIVE	UNASSIGNED	POWER
MOD-75-B-3-5=CON-94-D-2-63	+ 6V BLK GND-DRN	2-R-11-5	POWER
MOD-75-B-3-6=CON-94-D-2-59	+ 6V WHT ISENSE	2-R-11-5	POWER
MOD-75-B-3-7=CON-94-D-2-66	+ 6V GRN REF	2-R-11-5	POWER
MOD-75-B-3-8=CON-94-D-2-56	+ 6V RED DRIVE	2-R-11-5	POWER
MOD-75-C-3-5=CON-94-F-2-27	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-C-3-6=CON-94-F-2-24	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-C-3-7=CON-94-F-2-30	- 6V GRN REF	UNASSIGNED	POWER
MOD-75-C-3-8=CON-94-F-2-21	- 6V RED DRIVE	UNASSIGNED	POWER
MOD-75-D-3-5=CON-94-F-2-37	+12V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-D-3-6=CON-94-F-2-34	+12V WHT ISENSE	UNASSIGNED	POWER
MOD-75-D-3-7=CON-94-F-2-40	+12V GRN REF	UNASSIGNED	POWER
MOD-75-D-3-8=CON-94-F-2-31	+12V RED DRIVE	UNASSIGNED	POWER
MOD-75-E-3-5=CON-94-D-2-64	+ 6V BLK GND-DRN	2-R-11-7	POWER
MOD-75-E-3-6=CON-94-D-2-60	+ 6V WHT ISENSE	2-R-11-7	POWER
MOD-75-E-3-7=CON-94-D-2-67	+ 6V GRN REF	2-R-11-7	POWER
MOD-75-E-3-8=CON-94-D-2-57	+ 6V RED DRIVE	2-R-11-7	POWER
MOD-75-F-3-5=CON-94-F-2-39	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-F-3-6=CON-94-F-2-36	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-F-3-7=CON-94-F-2-42	- 6V GRN REF	UNASSIGNED	POWER
MOD-75-F-3-8=CON-94-F-2-33	- 6V RED DRIVE	UNASSIGNED	POWER
MOD-75-H-3-5=CON-94-F-2-49	+12V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-H-3-6=CON-94-F-2-46	+12V WHT ISENSE	UNASSIGNED	POWER
MOD-75-H-3-7=CON-94-F-2-52	+12V GRN REF	UNASSIGNED	POWER
MOD-75-H-3-8=CON-94-F-2-43	+12V RED DRIVE	UNASSIGNED	POWER
MOD-75-J-3-5=CON-94-F-2-13	+ 6V BLK GND-DRN	2-CC-11-5	POWER

FIGURE 15.01

MOD-75-J-3-6=CON-94-F-2-10	+ 6V WHT ISENSE	2-CC-11-5	POWER
MOD-75-J-3-7=CON-94-F-2-16	+ 6V GRN REF	2-CC-11-5	POWER
MOD-75-J-3-8=CON-94-F-2-5	+ 6V RED DRIVE	2-CC-11-5	POWER
MOD-75-K-3-5=CON-94-F-2-51	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-K-3-6=CON-94-F-2-48	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-K-3-7=CON-94-F-2-54	- 6V GRN REF	UNASSIGNED	POWER
MOD-75-K-3-8=CON-94-F-2-45	- 6V RED DRIVE	UNASSIGNED	POWER
MOD-75-L-3-5=CON-94-F-2-62	+12V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-L-3-6=CON-94-F-2-58	+12V WHT ISENSE	UNASSIGNED	POWER
MOD-75-L-3-7=CON-94-F-2-65	+12V GRN REF	UNASSIGNED	POWER
MOD-75-L-3-8=CON-94-F-2-55	+12V RED DRIVE	UNASSIGNED	POWER
MOD-75-M-3-5=CON-94-F-2-26	+ 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-M-3-6=CON-94-F-2-23	+ 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-M-3-7=CON-94-F-2-29	+ 6V GRN REF	UNASSIGNED	POWER
MOD-75-M-3-8=CON-94-F-2-20	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-75-N-3-5=CON-94-F-2-64	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-N-3-6=CON-94-F-2-60	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-N-3-7=CON-94-F-2-67	- 6V GRN REF	UNASSIGNED	POWER
MOD-75-N-3-8=CON-94-F-2-57	- 6V RED DRIVE	UNASSIGNED	POWER
MOD-75-P-3-5=CON-94-P-2-12	+12V BLK GND-DRN	1-B-41-2	POWER
MOD-75-P-3-6=CON-94-P-2-8	+12V WHT ISENSE	1-B-41-2	POWER
MOD-75-P-3-7=CON-94-P-2-15	+12V GRN REF	1-B-41-2	POWER
MOD-75-P-3-8=CON-94-P-2-4	+12V RED DRIVE	1-B-41-2	POWER
MOD-75-R-3-5=CON-94-F-2-38	+ 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-R-3-6=CON-94-F-2-35	+ 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-R-3-7=CON-94-F-2-41	+ 6V GRN REF	UNASSIGNED	POWER
MOD-75-R-3-8=CON-94-F-2-32	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-75-S-3-5=CON-94-F-2-77	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-S-3-6=CON-94-F-2-74	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-S-3-7=CON-94-F-2-80	- 6V GRN REF	UNASSIGNED	POWER
MOD-75-S-3-8=CON-94-F-2-71	- 6V RED DRIVE	UNASSIGNED	POWER
MOD-75-T-3-5=CON-94-P-2-25	+12V BLK GND-DRN	1-D-41-2	POWER
MOD-75-T-3-6=CON-94-P-2-22	+12V WHT ISENSE	1-D-41-2	POWER
MOD-75-T-3-7=CON-94-P-2-28	+12V GRN REF	1-D-41-2	POWER
MOD-75-T-3-8=CON-94-P-2-18	+12V RED DRIVE	1-D-41-2	POWER
MOD-75-U-3-5=CON-94-E-2-14	+30V BLK GND-DRN	2-N-11-7	POWER
MOD-75-U-3-6=CON-94-E-2-11	+30V WHT ISENSE	2-N-11-7	POWER
MOD-75-U-3-7=CON-94-E-2-17	+30V GRN REF	2-N-11-7	POWER
MOD-75-U-3-8=CON-94-E-2-7	+30V RED DRIVE	2-N-11-7	POWER
MOD-75-V-3-5=CON-94-F-2-78	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-V-3-6=CON-94-F-2-75	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-V-3-7=CON-94-F-2-82	- 6V GRN REF	UNASSIGNED	POWER
MOD-75-V-3-8=CON-94-F-2-72	- 6V RED DRIVE	UNASSIGNED	POWER
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MOD-75-A-2-5=CON-94-P-2-37	+12V BLK GND-DRN	1-F-41-2	POWER
MOD-75-A-2-6=CON-94-P-2-34	+12V WHT ISENSE	1-F-41-2	POWER
MOD-75-A-2-7=CON-94-P-2-40	+12V GRN REF	1-F-41-2	POWER
MOD-75-A-2-8=CON-94-P-2-31	+12V RED DRIVE	1-F-41-2	POWER
MOD-75-B-2-5=CON-94-S-2-76	+ 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-B-2-6=CON-94-S-2-73	+ 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-B-2-7=CON-94-S-2-79	+ 6V GRN REF	UNASSIGNED	POWER
MOD-75-B-2-8=CON-94-S-2-70	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-75-C-2-5=CON-94-S-2-77	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-C-2-6=CON-94-S-2-74	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-C-2-7=CON-94-S-2-80	- 6V GRN REF	UNASSIGNED	POWER
MOD-75-C-2-8=CON-94-S-2-71	- 6V RED DRIVE	UNASSIGNED	POWER

FIGURE 15.02

MOD-75-D-2-5=CON-94-P-2-49	+12V	BLK	GND-DRN	1-J-41-2	POWER
MOD-75-D-2-6=CON-94-P-2-46	+12V	WHT	ISENSE	1-J-41-2	POWER
MOD-75-D-2-7=CON-94-P-2-52	+12V	GRN	REF	1-J-41-2	POWER
MOD-75-D-2-8=CON-94-P-2-43	+12V	RED	DRIVE	1-J-41-2	POWER
MOD-75-E-2-5=CON-94-S-2-78	+ 6V	BLK	GND-DRN	UNASSIGNED	POWER
MOD-75-E-2-6=CON-94-S-2-75	+ 6V	WHT	ISENSE	UNASSIGNED	POWER
MOD-75-E-2-7=CON-94-S-2-82	+ 6V	GRN	REF	UNASSIGNED	POWER
MOD-75-E-2-8=CON-94-S-2-72	+ 6V	RED	DRIVE	UNASSIGNED	POWER
MOD-75-F-2-5=CON-94-S-2-39	- 6V	BLK	GND-DRN	UNASSIGNED	POWER
MOD-75-F-2-6=CON-94-S-2-36	- 6V	WHT	ISENSE	UNASSIGNED	POWER
MOD-75-F-2-7=CON-94-S-2-42	- 6V	GRN	REF	UNASSIGNED	POWER
MOD-75-F-2-8=CON-94-S-2-33	- 6V	RED	DRIVE	UNASSIGNED	POWER
MOD-75-H-2-5=CON-94-R-2-12	+12V	BLK	GND-DRN	1-N-11-2	POWER
MOD-75-H-2-6=CON-94-R-2-8	+12V	WHT	ISENSE	1-N-11-2	POWER
MOD-75-H-2-7=CON-94-R-2-15	+12V	GRN	REF	1-N-11-2	POWER
MOD-75-H-2-8=CON-94-R-2-4	+12V	RED	DRIVE	1-N-11-2	POWER
MOD-75-J-2-5=CON-94-E-2-38	+ 6V	BLK	GND-DRN	UNASSIGNED	POWER
MOD-75-J-2-6=CON-94-E-2-35	+ 6V	WHT	ISENSE	UNASSIGNED	POWER
MOD-75-J-2-7=CON-94-E-2-41	+ 6V	GRN	REF	UNASSIGNED	POWER
MOD-75-J-2-8=CON-94-E-2-32	+ 6V	RED	DRIVE	UNASSIGNED	POWER
MOD-75-K-2-5=CON-94-E-2-12	-30V	BLK	GND-DRN	2-D-11-7	POWER
MOD-75-K-2-6=CON-94-E-2-8	-30V	WHT	ISENSE	2-D-11-7	POWER
MOD-75-K-2-7=CON-94-E-2-15	-30V	GRN	REF	2-D-11-7	POWER
MOD-75-K-2-8=CON-94-E-2-4	-30V	RED	DRIVE	2-D-11-7	POWER
MOD-75-L-2-5=CON-94-R-2-39	+12V	BLK	GND-DRN	1-N-11-3	POWER
MOD-75-L-2-6=CON-94-R-2-36	+12V	WHT	ISENSE	1-N-11-3	POWER
MOD-75-L-2-7=CON-94-R-2-42	+12V	GRN	REF	1-N-11-3	POWER
MOD-75-L-2-8=CON-94-R-2-33	+12V	RED	DRIVE	1-N-11-3	POWER
MOD-75-M-2-5=CON-94-E-2-50	+ 6V	BLK	GND-DRN	UNASSIGNED	POWER
MOD-75-M-2-6=CON-94-E-2-47	+ 6V	WHT	ISENSE	UNASSIGNED	POWER
MOD-75-M-2-7=CON-94-E-2-53	+ 6V	GRN	REF	UNASSIGNED	POWER
MOD-75-M-2-8=CON-94-E-2-44	+ 6V	RED	DRIVE	UNASSIGNED	POWER
MOD-75-N-2-5=CON-94-E-2-13	-30V	BLK	GND-DRN	2-F-11-7	POWER
MOD-75-N-2-6=CON-94-E-2-10	-30V	WHT	ISENSE	2-F-11-7	POWER
MOD-75-N-2-7=CON-94-E-2-16	-30V	GRN	REF	2-F-11-7	POWER
MOD-75-N-2-8=CON-94-E-2-5	-30V	RED	DRIVE	2-F-11-7	POWER
MOD-75-P-2-5=CON-94-R-2-13	+12V	BLK	GND-DRN	1-N-12-2	POWER
MOD-75-P-2-6=CON-94-R-2-10	+12V	WHT	ISENSE	1-N-12-2	POWER
MOD-75-P-2-7=CON-94-R-2-16	+12V	GRN	REF	1-N-12-2	POWER
MOD-75-P-2-8=CON-94-R-2-5	+12V	RED	DRIVE	1-N-12-2	POWER
MOD-75-R-2-5=CON-94-E-2-63	+ 6V	BLK	GND-DRN	UNASSIGNED	POWER
MOD-75-R-2-6=CON-94-E-2-59	+ 6V	WHT	ISENSE	UNASSIGNED	POWER
MOD-75-R-2-7=CON-94-E-2-66	+ 6V	GRN	REF	UNASSIGNED	POWER
MOD-75-R-2-8=CON-94-E-2-56	+ 6V	RED	DRIVE	UNASSIGNED	POWER
MOD-75-S-2-5=CON-94-E-2-25	-30V	BLK	GND-DRN	2-J-11-7	POWER
MOD-75-S-2-6=CON-94-E-2-22	-30V	WHT	ISENSE	2-J-11-7	POWER
MOD-75-S-2-7=CON-94-E-2-28	-30V	GRN	REF	2-J-11-7	POWER
MOD-75-S-2-8=CON-94-E-2-18	-30V	RED	DRIVE	2-J-11-7	POWER
MOD-75-T-2-5=CON-94-R-2-49	+12V	BLK	GND-DRN	1-N-12-3	POWER
MOD-75-T-2-6=CON-94-R-2-46	+12V	WHT	ISENSE	1-N-12-3	POWER
MOD-75-T-2-7=CON-94-R-2-52	+12V	GRN	REF	1-N-12-3	POWER
MOD-75-T-2-8=CON-94-R-2-43	+12V	RED	DRIVE	1-N-12-3	POWER
MOD-75-U-2-5=CON-94-E-2-77	+ 6V	BLK	GND-DRN	UNASSIGNED	POWER
MOD-75-U-2-6=CON-94-E-2-74	+ 6V	WHT	ISENSE	UNASSIGNED	POWER
MOD-75-U-2-7=CON-94-E-2-80	+ 6V	GRN	REF	UNASSIGNED	POWER
MOD-75-U-2-8=CON-94-E-2-71	+ 6V	RED	DRIVE	UNASSIGNED	POWER
MOD-75-V-2-5=CON-94-E-2-26	-30V	BLK	GND-DRN	2-L-11-7	POWER

FIGURE 15.03

MOD-75-V-2-6=CON-94-E-2-23	-30V	WHT	ISENSE	2-L-11-7	POWER
MOD-75-V-2-7=CON-94-E-2-29	-30V	GRN	REF	2-L-11-7	POWER
MOD-75-V-2-8=CON-94-E-2-20	-30V	RED	DRIVE	2-L-11-7	POWER
MOD-75-A-1-5=CON-94-R-2-14	+12V	BLK	GND-DRN	1-N-21-2	POWER
MOD-75-A-1-6=CON-94-R-2-11	+12V	WHT	ISENSE	1-N-21-2	POWER
MOD-75-A-1-7=CON-94-R-2-17	+12V	GRN	REF	1-N-21-2	POWER
MOD-75-A-1-8=CON-94-R-2-7	+12V	RED	DRIVE	1-N-21-2	POWER
MOD-75-B-1-5=CON-94-S-2-49	+ 6V	BLK	GND-DRN	UNASSIGNED	POWER
MOD-75-B-1-6=CON-94-S-2-46	+ 6V	WHT	ISENSE	UNASSIGNED	POWER
MOD-75-B-1-7=CON-94-S-2-52	+ 6V	GRN	REF	UNASSIGNED	POWER
MOD-75-B-1-8=CON-94-S-2-43	+ 6V	RED	DRIVE	UNASSIGNED	POWER
MOD-75-C-1-5=CON-94-P-2-14	- 6V	BLK	GND-DRN	1-B-41-4	POWER
MOD-75-C-1-6=CON-94-P-2-11	- 6V	WHT	ISENSE	1-B-41-4	POWER
MOD-75-C-1-7=CON-94-P-2-17	- 6V	GRN	REF	1-B-41-4	POWER
MOD-75-C-1-8=CON-94-P-2-7	- 6V	RED	DRIVE	1-B-41-4	POWER
MOD-75-D-1-5=CON-94-R-2-50	+12V	BLK	GND-DRN	1-N-21-3	POWER
MOD-75-D-1-6=CON-94-R-2-47	+12V	WHT	ISENSE	1-N-21-3	POWER
MOD-75-D-1-7=CON-94-R-2-53	+12V	GRN	REF	1-N-21-3	POWER
MOD-75-D-1-8=CON-94-R-2-44	+12V	RED	DRIVE	1-N-21-3	POWER
MOD-75-E-1-5=CON-94-S-2-50	+ 6V	BLK	GND-DRN	UNASSIGNED	POWER
MOD-75-E-1-6=CON-94-S-2-47	+ 6V	WHT	ISENSE	UNASSIGNED	POWER
MOD-75-E-1-7=CON-94-S-2-53	+ 6V	GRN	REF	UNASSIGNED	POWER
MOD-75-E-1-8=CON-94-S-2-44	+ 6V	RED	DRIVE	UNASSIGNED	POWER
MOD-75-F-1-5=CON-94-P-2-27	- 6V	BLK	GND-DRN	1-D-41-4	POWER
MOD-75-F-1-6=CON-94-P-2-24	- 6V	WHT	ISENSE	1-D-41-4	POWER
MOD-75-F-1-7=CON-94-P-2-30	- 6V	GRN	REF	1-D-41-4	POWER
MOD-75-F-1-8=CON-94-P-2-21	- 6V	RED	DRIVE	1-D-41-4	POWER
MOD-75-H-1-5=CON-94-R-2-25	+12V	BLK	GND-DRN	1-N-22-2	POWER
MOD-75-H-1-6=CON-94-R-2-22	+12V	WHT	ISENSE	1-N-22-2	POWER
MOD-75-H-1-7=CON-94-R-2-28	+12V	GRN	REF	1-N-22-2	POWER
MOD-75-H-1-8=CON-94-R-2-18	+12V	RED	DRIVE	1-N-22-2	POWER
MOD-75-J-1-5=CON-94-S-2-51	+ 6V	BLK	GND-DRN	UNASSIGNED	POWER
MOD-75-J-1-6=CON-94-S-2-48	+ 6V	WHT	ISENSE	UNASSIGNED	POWER
MOD-75-J-1-7=CON-94-S-2-54	+ 6V	GRN	REF	UNASSIGNED	POWER
MOD-75-J-1-8=CON-94-S-2-45	+ 6V	RED	DRIVE	UNASSIGNED	POWER
MOD-75-K-1-5=CON-94-P-2-39	- 6V	BLK	GND-DRN	1-F-41-4	POWER
MOD-75-K-1-6=CON-94-P-2-36	- 6V	WHT	ISENSE	1-F-41-4	POWER
MOD-75-K-1-7=CON-94-P-2-42	- 6V	GRN	REF	1-F-41-4	POWER
MOD-75-K-1-8=CON-94-P-2-33	- 6V	RED	DRIVE	1-F-41-4	POWER
MOD-75-L-1-5=CON-94-R-2-51	+12V	BLK	GND-DRN	1-N-22-3	POWER
MOD-75-L-1-6=CON-94-R-2-48	+12V	WHT	ISENSE	1-N-22-3	POWER
MOD-75-L-1-7=CON-94-R-2-54	+12V	GRN	REF	1-N-22-3	POWER
MOD-75-L-1-8=CON-94-R-2-45	+12V	RED	DRIVE	1-N-22-3	POWER
MOD-75-M-1-5=CON-94-S-2-62	+ 6V	BLK	GND-DRN	UNASSIGNED	POWER
MOD-75-M-1-6=CON-94-S-2-58	+ 6V	WHT	ISENSE	UNASSIGNED	POWER
MOD-75-M-1-7=CON-94-S-2-65	+ 6V	GRN	REF	UNASSIGNED	POWER
MOD-75-M-1-8=CON-94-S-2-55	+ 6V	RED	DRIVE	UNASSIGNED	POWER
MOD-75-N-1-5=CON-94-P-2-51	- 6V	BLK	GND-DRN	1-J-41-4	POWER
MOD-75-N-1-6=CON-94-P-2-48	- 6V	WHT	ISENSE	1-J-41-4	POWER
MOD-75-N-1-7=CON-94-P-2-54	- 6V	GRN	REF	1-J-41-4	POWER
MOD-75-N-1-8=CON-94-P-2-45	- 6V	RED	DRIVE	1-J-41-4	POWER
MOD-75-P-1-5=CON-94-R-2-26	+12V	BLK	GND-DRN	1-N-31-2	POWER
MOD-75-P-1-6=CON-94-R-2-23	+12V	WHT	ISENSE	1-N-31-2	POWER
MOD-75-P-1-7=CON-94-R-2-29	+12V	GRN	REF	1-N-31-2	POWER
MOD-75-P-1-8=CON-94-R-2-20	+12V	RED	DRIVE	1-N-31-2	POWER

FIGURE 15.04

MOD-75-R-1-5=CON-94-S-2-63	+ 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-R-1-6=CON-94-S-2-59	+ 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-R-1-7=CON-94-S-2-66	+ 6V GRN REF	UNASSIGNED	POWER
MOD-75-R-1-8=CON-94-S-2-56	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-75-S-1-5=CON-94-S-2-12	- 6V BLK GND-DRN	1-N-11-5	POWER
MOD-75-S-1-6=CON-94-S-2-8	- 6V WHT ISENSE	1-N-11-5	POWER
MOD-75-S-1-7=CON-94-S-2-15	- 6V GRN REF	1-N-11-5	POWER
MOD-75-S-1-8=CON-94-S-2-4	- 6V RED DRIVE	1-N-11-5	POWER
MOD-75-T-1-5=CON-94-R-2-62	+12V BLK GND-DRN	1-N-31-3	POWER
MOD-75-T-1-6=CON-94-R-2-58	+12V WHT ISENSE	1-N-31-3	POWER
MOD-75-T-1-7=CON-94-R-2-65	+12V GRN REF	1-N-31-3	POWER
MOD-75-T-1-8=CON-94-R-2-55	+12V RED DRIVE	1-N-31-3	POWER
MOD-75-U-1-5=CON-94-S-2-64	+ 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-75-U-1-6=CON-94-S-2-60	+ 6V WHT ISENSE	UNASSIGNED	POWER
MOD-75-U-1-7=CON-94-S-2-67	+ 6V GRN REF	UNASSIGNED	POWER
MOD-75-U-1-8=CON-94-S-2-57	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-75-V-1-5=CON-94-S-2-13	- 6V BLK GND-DRN	1-N-12-5	POWER
MOD-75-V-1-6=CON-94-S-2-10	- 6V WHT ISENSE	1-N-12-5	POWER
MOD-75-V-1-7=CON-94-S-2-16	- 6V GRN REF	1-N-12-5	POWER
MOD-75-V-1-8=CON-94-S-2-5	- 6V RED DRIVE	1-N-12-5	POWER

MOD-77-A-4-5=CON-94-R-2-27	+12V BLK GND-DRN	1-N-32-2	POWER
MOD-77-A-4-6=CON-94-R-2-24	+12V WHT ISENSE	1-N-32-2	POWER
MOD-77-A-4-7=CON-94-R-2-30	+12V GRN REF	1-N-32-2	POWER
MOD-77-A-4-8=CON-94-R-2-21	+12V RED DRIVE	1-N-32-2	POWER
MOD-77-B-4-5=CON-94-P-2-13	+ 6V BLK GND-DRN	1-B-41-3	POWER
MOD-77-B-4-6=CON-94-P-2-10	+ 6V WHT ISENSE	1-B-41-3	POWER
MOD-77-B-4-7=CON-94-P-2-16	+ 6V GRN REF	1-B-41-3	POWER
MOD-77-B-4-8=CON-94-P-2-5	+ 6V RED DRIVE	1-B-41-3	POWER
MOD-77-C-4-5=CON-94-S-2-14	- 6V BLK GND-DRN	1-N-21-5	POWER
MOD-77-C-4-6=CON-94-S-2-11	- 6V WHT ISENSE	1-N-21-5	POWER
MOD-77-C-4-7=CON-94-S-2-17	- 6V GRN REF	1-N-21-5	POWER
MOD-77-C-4-8=CON-94-S-2-7	- 6V RED DRIVE	1-N-21-5	POWER
MOD-77-D-4-5=CON-94-R-2-63	+12V BLK GND-DRN	1-N-32-3	POWER
MOD-77-D-4-6=CON-94-R-2-59	+12V WHT ISENSE	1-N-32-3	POWER
MOD-77-D-4-7=CON-94-R-2-66	+12V GRN REF	1-N-32-3	POWER
MOD-77-D-4-8=CON-94-R-2-56	+12V RED DRIVE	1-N-32-3	POWER
MOD-77-E-4-5=CON-94-P-2-26	+ 6V BLK GND-DRN	1-D-41-3	POWER
MOD-77-E-4-6=CON-94-P-2-23	+ 6V WHT ISENSE	1-D-41-3	POWER
MOD-77-E-4-7=CON-94-P-2-29	+ 6V GRN REF	1-D-41-3	POWER
MOD-77-E-4-8=CON-94-P-2-20	+ 6V RED DRIVE	1-D-41-3	POWER
MOD-77-F-4-5=CON-94-S-2-25	- 6V BLK GND-DRN	1-N-22-5	POWER
MOD-77-F-4-6=CON-94-S-2-22	- 6V WHT ISENSE	1-N-22-5	POWER
MOD-77-F-4-7=CON-94-S-2-28	- 6V GRN REF	1-N-22-5	POWER
MOD-77-F-4-8=CON-94-S-2-18	- 6V RED DRIVE	1-N-22-5	POWER
MOD-77-H-4-5=CON-94-R-2-37	+12V BLK GND-DRN	1-N-41-2	POWER
MOD-77-H-4-6=CON-94-R-2-34	+12V WHT ISENSE	1-N-41-2	POWER
MOD-77-H-4-7=CON-94-R-2-40	+12V GRN REF	1-N-41-2	POWER
MOD-77-H-4-8=CON-94-R-2-31	+12V RED DRIVE	1-N-41-2	POWER
MOD-77-J-4-5=CON-94-P-2-38	+ 6V BLK GND-DRN	1-F-41-3	POWER
MOD-77-J-4-6=CON-94-P-2-35	+ 6V WHT ISENSE	1-F-41-3	POWER
MOD-77-J-4-7=CON-94-P-2-41	+ 6V GRN REF	1-F-41-3	POWER
MOD-77-J-4-8=CON-94-P-2-32	+ 6V RED DRIVE	1-F-41-3	POWER
MOD-77-K-4-5=CON-94-S-2-26	- 6V BLK GND-DRN	1-N-31-5	POWER
MOD-77-K-4-6=CON-94-S-2-23	- 6V WHT ISENSE	1-N-31-5	POWER
MOD-77-K-4-7=CON-94-S-2-29	- 6V GRN REF	1-N-31-5	POWER

FIGURE 15.05

MOD-77-K-4-8=CON-94-S-2-20	- 6V RED DRIVE	1-N-31-5	POWER
MOD-77-L-4-5=CON-94-R-2-64	+12V BLK GND-DRN	1-N-41-3	POWER
MOD-77-L-4-6=CON-94-R-2-60	+12V WHT ISENSE	1-N-41-3	POWER
MOD-77-L-4-7=CON-94-R-2-67	+12V GRN REF	1-N-41-3	POWER
MOD-77-L-4-8=CON-94-R-2-57	+12V RED DRIVE	1-N-41-3	POWER
MOD-77-M-4-5=CON-94-P-2-50	+ 6V BLK GND-DRN	1-J-41-3	POWER
MOD-77-M-4-6=CON-94-P-2-47	+ 6V WHT ISENSE	1-J-41-3	POWER
MOD-77-M-4-7=CON-94-P-2-53	+ 6V GRN REF	1-J-41-3	POWER
MOD-77-M-4-8=CON-94-P-2-44	+ 6V RED DRIVE	1-J-41-3	POWER
MOD-77-N-4-5=CON-94-S-2-27	- 6V BLK GND-DRN	1-N-32-5	POWER
MOD-77-N-4-6=CON-94-S-2-24	- 6V WHT ISENSE	1-N-32-5	POWER
MOD-77-N-4-7=CON-94-S-2-30	- 6V GRN REF	1-N-32-5	POWER
MOD-77-N-4-8=CON-94-S-2-21	- 6V RED DRIVE	1-N-32-5	POWER
MOD-77-P-4-5=CON-94-R-2-38	+12V BLK GND-DRN	1-N-42-2	POWER
MOD-77-P-4-6=CON-94-R-2-35	+12V WHT ISENSE	1-N-42-2	POWER
MOD-77-P-4-7=CON-94-R-2-41	+12V GRN REF	1-N-42-2	POWER
MOD-77-P-4-8=CON-94-R-2-32	+12V RED DRIVE	1-N-42-2	POWER
MOD-77-R-4-5=CON-94-P-2-63	+ 6V BLK GND-DRN	1-L-41-3	POWER
MOD-77-R-4-6=CON-94-P-2-59	+ 6V WHT ISENSE	1-L-41-3	POWER
MOD-77-R-4-7=CON-94-P-2-66	+ 6V GRN REF	1-L-41-3	POWER
MOD-77-R-4-8=CON-94-P-2-56	+ 6V RED DRIVE	1-L-41-3	POWER
MOD-77-S-4-5=CON-94-S-2-37	- 6V BLK GND-DRN	1-N-41-5	POWER
MOD-77-S-4-6=CON-94-S-2-34	- 6V WHT ISENSE	1-N-41-5	POWER
MOD-77-S-4-7=CON-94-S-2-40	- 6V GRN REF	1-N-41-5	POWER
MOD-77-S-4-8=CON-94-S-2-31	- 6V RED DRIVE	1-N-41-5	POWER
MOD-77-T-4-5=CON-94-R-2-76	+12V BLK GND-DRN	1-N-42-3	POWER
MOD-77-T-4-6=CON-94-R-2-73	+12V WHT ISENSE	1-N-42-3	POWER
MOD-77-T-4-7=CON-94-R-2-79	+12V GRN REF	1-N-42-3	POWER
MOD-77-T-4-8=CON-94-R-2-70	+12V RED DRIVE	1-N-42-3	POWER
MOD-77-U-4-5=CON-94-P-2-77	+ 6V BLK GND-DRN	1-N-41-4	POWER
MOD-77-U-4-6=CON-94-P-2-74	+ 6V WHT ISENSE	1-N-41-4	POWER
MOD-77-U-4-7=CON-94-P-2-80	+ 6V GRN REF	1-N-41-4	POWER
MOD-77-U-4-8=CON-94-P-2-71	+ 6V RED DRIVE	1-N-41-4	POWER
MOD-77-V-4-5=CON-94-S-2-38	- 6V BLK GND-DRN	1-N-42-5	POWER
MOD-77-V-4-6=CON-94-S-2-35	- 6V WHT ISENSE	1-N-42-5	POWER
MOD-77-V-4-7=CON-94-S-2-41	- 6V GRN REF	1-N-42-5	POWER
MOD-77-V-4-8=CON-94-S-2-32	- 6V RED DRIVE	1-N-42-5	POWER

MOD-77-A-3-5=CON-94-M-2-12	+12V BLK GND-DRN	1-P-41-2	POWER
MOD-77-A-3-6=CON-94-M-2-8	+12V WHT ISENSE	1-P-41-2	POWER
MOD-77-A-3-7=CON-94-M-2-15	+12V GRN REF	1-P-41-2	POWER
MOD-77-A-3-8=CON-94-M-2-4	+12V RED DRIVE	1-P-41-2	POWER
MOD-77-B-3-5=CON-94-M-2-13	+ 6V BLK GND-DRN	1-P-41-3	POWER
MOD-77-B-3-6=CON-94-M-2-10	+ 6V WHT ISENSE	1-P-41-3	POWER
MOD-77-B-3-7=CON-94-M-2-16	+ 6V GRN REF	1-P-41-3	POWER
MOD-77-B-3-8=CON-94-M-2-5	+ 6V RED DRIVE	1-P-41-3	POWER
MOD-77-C-3-5=CON-94-M-2-14	- 6V BLK GND-DRN	1-P-41-4	POWER
MOD-77-C-3-6=CON-94-M-2-11	- 6V WHT ISENSE	1-P-41-4	POWER
MOD-77-C-3-7=CON-94-M-2-17	- 6V GRN REF	1-P-41-4	POWER
MOD-77-C-3-8=CON-94-M-2-7	- 6V RED DRIVE	1-P-41-4	POWER
MOD-77-D-3-5=CON-94-M-2-25	+12V BLK GND-DRN	1-S-41-2	POWER
MOD-77-D-3-6=CON-94-M-2-22	+12V WHT ISENSE	1-S-41-2	POWER
MOD-77-D-3-7=CON-94-M-2-28	+12V GRN REF	1-S-41-2	POWER
MOD-77-D-3-8=CON-94-M-2-18	+12V RED DRIVE	1-S-41-2	POWER
MOD-77-E-3-5=CON-94-M-2-26	+ 6V BLK GND-DRN	1-S-41-3	POWER
MOD-77-E-3-6=CON-94-M-2-23	+ 6V WHT ISENSE	1-S-41-3	POWER

FIGURE 15.06

MOD-77-E-3-7=CON-94-M-2-29	+ 6V GRN REF	1-S-41-3	POWER
MOD-77-E-3-8=CON-94-M-2-20	+ 6V RED DRIVE	1-S-41-3	POWER
MOD-77-F-3-5=CON-94-M-2-27	- 6V BLK GND-DRN	1-S-41-4	POWER
MOD-77-F-3-6=CON-94-M-2-24	- 6V WHT ISENSE	1-S-41-4	POWER
MOD-77-F-3-7=CON-94-M-2-30	- 6V GRN REF	1-S-41-4	POWER
MOD-77-F-3-8=CON-94-M-2-21	- 6V RED DRIVE	1-S-41-4	POWER
MOD-77-H-3-5=CON-94-M-2-37	+12V BLK GND-DRN	1-U-41-2	POWER
MOD-77-H-3-6=CON-94-M-2-34	+12V WHT ISENSE	1-U-41-2	POWER
MOD-77-H-3-7=CON-94-M-2-40	+12V GRN REF	1-U-41-2	POWER
MOD-77-H-3-8=CON-94-M-2-31	+12V RED DRIVE	1-U-41-2	POWER
MOD-77-J-3-5=CON-94-M-2-38	+ 6V BLK GND-DRN	1-U-41-3	POWER
MOD-77-J-3-6=CON-94-M-2-35	+ 6V WHT ISENSE	1-U-41-3	POWER
MOD-77-J-3-7=CON-94-M-2-41	+ 6V GRN REF	1-U-41-3	POWER
MOD-77-J-3-8=CON-94-M-2-32	+ 6V RED DRIVE	1-U-41-3	POWER
MOD-77-K-3-5=CON-94-M-2-39	- 6V BLK GND-DRN	1-U-41-4	POWER
MOD-77-K-3-6=CON-94-M-2-36	- 6V WHT ISENSE	1-U-41-4	POWER
MOD-77-K-3-7=CON-94-M-2-42	- 6V GRN REF	1-U-41-4	POWER
MOD-77-K-3-8=CON-94-M-2-33	- 6V RED DRIVE	1-U-41-4	POWER
MOD-77-L-3-5=CON-94-M-2-49	+12V BLK GND-DRN	1-W-41-2	POWER
MOD-77-L-3-6=CON-94-M-2-46	+12V WHT ISENSE	1-W-41-2	POWER
MOD-77-L-3-7=CON-94-M-2-52	+12V GRN REF	1-W-41-2	POWER
MOD-77-L-3-8=CON-94-M-2-43	+12V RED DRIVE	1-W-41-2	POWER
MOD-77-M-3-5=CON-94-M-2-50	+ 6V BLK GND-DRN	1-W-41-3	POWER
MOD-77-M-3-6=CON-94-M-2-47	+ 6V WHT ISENSE	1-W-41-3	POWER
MOD-77-M-3-7=CON-94-M-2-53	+ 6V GRN REF	1-W-41-3	POWER
MOD-77-M-3-8=CON-94-M-2-44	+ 6V RED DRIVE	1-W-41-3	POWER
MOD-77-N-3-5=CON-94-M-2-51	- 6V BLK GND-DRN	1-W-41-4	POWER
MOD-77-N-3-6=CON-94-M-2-48	- 6V WHT ISENSE	1-N-41-4	POWER
MOD-77-N-3-7=CON-94-M-2-54	- 6V GRN REF	1-W-41-4	POWER
MOD-77-N-3-8=CON-94-M-2-45	- 6V RED DRIVE	1-W-41-4	POWER
MOD-77-P-3-5=CON-94-M-2-62	+12V BLK GND-DRN	1-Y-41-2	POWER
MOD-77-P-3-6=CON-94-M-2-58	+12V WHT ISENSE	1-Y-41-2	POWER
MOD-77-P-3-7=CON-94-M-2-65	+12V GRN REF	1-Y-41-2	POWER
MOD-77-P-3-8=CON-94-M-2-55	+12V RED DRIVE	1-Y-41-2	POWER
MOD-77-R-3-5=CON-94-M-2-63	+ 6V BLK GND-DRN	1-Y-41-3	POWER
MOD-77-R-3-6=CON-94-M-2-59	+ 6V WHT ISENSE	1-Y-41-3	POWER
MOD-77-R-3-7=CON-94-M-2-66	+ 6V GRN REF	1-Y-41-3	POWER
MOD-77-R-3-8=CON-94-M-2-56	+ 6V RED DRIVE	1-Y-41-3	POWER
MOD-77-S-3-5=CON-94-M-2-64	- 6V BLK GND-DRN	1-Y-41-4	POWER
MOD-77-S-3-6=CON-94-M-2-60	- 6V WHT ISENSE	1-Y-41-4	POWER
MOD-77-S-3-7=CON-94-M-2-67	- 6V GRN REF	1-Y-41-4	POWER
MOD-77-S-3-8=CON-94-M-2-57	- 6V RED DRIVE	1-Y-41-4	POWER
MOD-77-T-3-5=CON-94-M-2-76	+12V BLK GND-DRN	UNASSIGNED	POWER
MOD-77-T-3-6=CON-94-M-2-73	+12V WHT ISENSE	UNASSIGNED	POWER
MOD-77-T-3-7=CON-94-M-2-79	+12V GRN REF	UNASSIGNED	POWER
MOD-77-T-3-8=CON-94-M-2-70	+12V RED DRIVE	UNASSIGNED	POWER
MOD-77-U-3-5=CON-94-M-2-77	+ 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-77-U-3-6=CON-94-M-2-74	+ 6V WHT ISENSE	UNASSIGNED	POWER
MOD-77-U-3-7=CON-94-M-2-80	+ 6V GRN REF	UNASSIGNED	POWER
MOD-77-U-3-8=CON-94-M-2-71	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-77-V-3-5=CON-94-M-2-78	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-77-V-3-6=CON-94-M-2-75	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-77-V-3-7=CON-94-M-2-82	- 6V GRN REF	UNASSIGNED	POWER
MOD-77-V-3-8=CON-94-M-2-72	- 6V RED DRIVE	UNASSIGNED	POWER

MOD-76-A-1-5=CON-94-A-2-12	+12V BLK GND-DRN	4-D-11-4	POWER
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FIGURE 15.07

MOD-76-A-1-6=CON-94-A-2-8	+12V WHT ISENSE	4-D-11-4	POWER
MOD-76-A-1-7=CON-94-A-2-15	+12V GRN REF	4-D-11-4	POWER
MOD-76-A-1-8=CON-94-A-2-4	+12V RED DRIVE	4-D-11-4	POWER
MOD-76-B-1-5=CON-94-A-2-13	+ 6V BLK GND-DRN	4-D-11-3	POWER
MOD-76-B-1-6=CON-94-A-2-10	+ 6V WHT ISENSE	4-D-11-3	POWER
MOD-76-B-1-7=CON-94-A-2-16	+ 6V GRN REF	4-D-11-3	POWER
MOD-76-B-1-8=CON-94-A-2-5	+ 6V RED DRIVE	4-D-11-3	POWER
MOD-76-C-1-5=CON-94-A-2-14	- 6V BLK GND-DRN	4-D-11-6	POWER
MOD-76-C-1-6=CON-94-A-2-11	- 6V WHT ISENSE	4-D-11-6	POWER
MOD-76-C-1-7=CON-94-A-2-17	- 6V GRN REF	4-D-11-6	POWER
MOD-76-C-1-8=CON-94-A-2-7	- 6V RED DRIVE	4-D-11-6	POWER
MOD-76-D-1-5=CON-94-A-2-25	+12V BLK GND-DRN	4-J-11-4	POWER
MOD-76-D-1-6=CON-94-A-2-22	+12V WHT ISENSE	4-J-11-4	POWER
MOD-76-D-1-7=CON-94-A-2-28	+12V GRN REF	4-J-11-4	POWER
MOD-76-D-1-8=CON-94-A-2-18	+12V RED DRIVE	4-J-11-4	POWER
MOD-76-E-1-5=CON-94-A-2-26	+ 6V BLK GND-DRN	4-D-11-5	POWER
MOD-76-E-1-6=CON-94-A-2-23	+ 6V WHT ISENSE	4-D-11-5	POWER
MOD-76-E-1-7=CON-94-A-2-29	+ 6V GRN REF	4-D-11-5	POWER
MOD-76-E-1-8=CON-94-A-2-20	+ 6V RED DRIVE	4-D-11-5	POWER
MOD-76-F-1-5=CON-94-A-2-27	- 6V BLK GND-DRN	4-J-11-6	POWER
MOD-76-F-1-6=CON-94-A-2-24	- 6V WHT ISENSE	4-J-11-6	POWER
MOD-76-F-1-7=CON-94-A-2-30	- 6V GRN REF	4-J-11-6	POWER
MOD-76-F-1-8=CON-94-A-2-21	- 6V RED DRIVE	4-J-11-6	POWER
MOD-76-H-1-5=CON-94-A-2-37	+12V BLK GND-DRN	4-L-11-4	POWER
MOD-76-H-1-6=CON-94-A-2-34	+12V WHT ISENSE	4-L-11-4	POWER
MOD-76-H-1-7=CON-94-A-2-40	+12V GRN REF	4-L-11-4	POWER
MOD-76-H-1-8=CON-94-A-2-31	+12V RED DRIVE	4-L-11-4	POWER
MOD-76-J-1-5=CON-94-A-2-38	+ 6V BLK GND-DRN	4-F-11-5	POWER
MOD-76-J-1-6=CON-94-A-2-35	+ 6V WHT ISENSE	4-F-11-5	POWER
MOD-76-J-1-7=CON-94-A-2-41	+ 6V GRN REF	4-F-11-5	POWER
MOD-76-J-1-8=CON-94-A-2-32	+ 6V RED DRIVE	4-F-11-5	POWER
MOD-76-K-1-5=CON-94-A-2-39	- 6V BLK GND-DRN	4-J-11-7	POWER
MOD-76-K-1-6=CON-94-A-2-36	- 6V WHT ISENSE	4-J-11-7	POWER
MOD-76-K-1-7=CON-94-A-2-42	- 6V GRN REF	4-J-11-7	POWER
MOD-76-K-1-8=CON-94-A-2-33	- 6V RED DRIVE	4-J-11-7	POWER
MOD-76-L-1-5=CON-94-A-2-49	+12V BLK GND-DRN	4-R-11-4	POWER
MOD-76-L-1-6=CON-94-A-2-46	+12V WHT ISENSE	4-R-11-4	POWER
MOD-76-L-1-7=CON-94-A-2-52	+12V GRN REF	4-R-11-4	POWER
MOD-76-L-1-8=CON-94-A-2-43	+12V RED DRIVE	4-R-11-4	POWER
MOD-76-M-1-5=CON-94-A-2-50	+ 6V BLK GND-DRN	4-J-11-2	POWER
MOD-76-M-1-6=CON-94-A-2-47	+ 6V WHT ISENSE	4-J-11-2	POWER
MOD-76-M-1-7=CON-94-A-2-53	+ 6V GRN REF	4-J-11-2	POWER
MOD-76-M-1-8=CON-94-A-2-44	+ 6V RED DRIVE	4-J-11-2	POWER
MOD-76-N-1-5=CON-94-A-2-51	- 6V BLK GND-DRN	4-L-11-6	POWER
MOD-76-N-1-6=CON-94-A-2-48	- 6V WHT ISENSE	4-L-11-6	POWER
MOD-76-N-1-7=CON-94-A-2-54	- 6V GRN REF	4-L-11-6	POWER
MOD-76-N-1-8=CON-94-A-2-45	- 6V RED DRIVE	4-L-11-6	POWER
MOD-76-P-1-5=CON-94-B-2-12	+12V BLK GND-DRN	4-U-11-4	POWER
MOD-76-P-1-6=CON-94-B-2-8	+12V WHT ISENSE	4-U-11-4	POWER
MOD-76-P-1-7=CON-94-B-2-15	+12V GRN REF	4-U-11-4	POWER
MOD-76-P-1-8=CON-94-B-2-4	+12V RED DRIVE	4-U-11-4	POWER
MOD-76-R-1-5=CON-94-A-2-63	+ 6V BLK GND-DRN	4-J-11-3	POWER
MOD-76-R-1-6=CON-94-A-2-59	+ 6V WHT ISENSE	4-J-11-3	POWER
MOD-76-R-1-7=CON-94-A-2-66	+ 6V GRN REF	4-J-11-3	POWER
MOD-76-R-1-8=CON-94-A-2-56	+ 6V RED DRIVE	4-J-11-3	POWER
MOD-76-S-1-5=CON-94-A-2-64	- 6V BLK GND-DRN	4-R-11-6	POWER
MOD-76-S-1-6=CON-94-A-2-60	- 6V WHT ISENSE	4-R-11-6	POWER

FIGURE 15.08

MOD-76-S-1-7=CON-94-A-2-67	- 6V GRN REF	4-R-11-6	POWER
MOD-76-S-1-8=CON-94-A-2-57	- 6V RED DRIVE	4-R-11-6	POWER
MOD-76-T-1-5=CON-94-B-2-25	+12V BLK GND-DRN	4-Y-11-4	POWER
MOD-76-T-1-6=CON-94-B-2-22	+12V WHT ISENSE	4-Y-11-4	POWER
MOD-76-T-1-7=CON-94-B-2-28	+12V GRN REF	4-Y-11-4	POWER
MOD-76-T-1-8=CON-94-B-2-18	+12V RED DRIVE	4-Y-11-4	POWER
MOD-76-U-1-5=CON-94-A-2-77	+ 6V BLK GND-DRN	4-J-11-5	POWER
MOD-76-U-1-6=CON-94-A-2-74	+ 6V WHT ISENSE	4-J-11-5	POWER
MOD-76-U-1-7=CON-94-A-2-80	+ 6V GRN REF	4-J-11-5	POWER
MOD-76-U-1-8=CON-94-A-2-71	+ 6V RED DRIVE	4-J-11-5	POWER
MOD-76-V-1-5=CON-94-B-2-14	- 6V BLK GND-DRN	4-U-11-6	POWER
MOD-76-V-1-6=CON-94-B-2-11	- 6V WHT ISENSE	4-U-11-6	POWER
MOD-76-V-1-7=CON-94-B-2-17	- 6V GRN REF	4-U-11-6	POWER
MOD-76-V-1-8=CON-94-B-2-7	- 6V RED DRIVE	4-U-11-6	POWER

MOD-76-A-2-5=CON-94-B-2-37	+12V BLK GND-DRN	4-AA-11-4	POWER
MOD-76-A-2-6=CON-94-B-2-34	+12V WHT ISENSE	4-AA-11-4	POWER
MOD-76-A-2-7=CON-94-B-2-40	+12V GRN REF	4-AA-11-4	POWER
MOD-76-A-2-8=CON-94-B-2-31	+12V RED DRIVE	4-AA-11-4	POWER
MOD-76-B-2-5=CON-94-A-2-62	+ 6V BLK GND-DRN	4-L-11-5	POWER
MOD-76-B-2-6=CON-94-A-2-58	+ 6V WHT ISENSE	4-L-11-5	POWER
MOD-76-B-2-7=CON-94-A-2-65	+ 6V GRN REF	4-L-11-5	POWER
MOD-76-B-2-8=CON-94-A-2-55	+ 6V RED DRIVE	4-L-11-5	POWER
MOD-76-C-2-5=CON-94-B-2-27	- 6V BLK GND-DRN	4-Y-11-6	POWER
MOD-76-C-2-6=CON-94-B-2-24	- 6V WHT ISENSE	4-Y-11-6	POWER
MOD-76-C-2-7=CON-94-B-2-30	- 6V GRN REF	4-Y-11-6	POWER
MOD-76-C-2-8=CON-94-B-2-21	- 6V RED DRIVE	4-Y-11-6	POWER
MOD-76-D-2-5=CON-94-B-2-49	+12V BLK GND-DRN	4-EE-11-4	POWER
MOD-76-D-2-6=CON-94-B-2-46	+12V WHT ISENSE	4-EE-11-4	POWER
MOD-76-D-2-7=CON-94-B-2-52	+12V GRN REF	4-EE-11-4	POWER
MOD-76-D-2-8=CON-94-B-2-43	+12V RED DRIVE	4-EE-11-4	POWER
MOD-76-E-2-5=CON-94-A-2-76	+ 6V BLK GND-DRN	4-N-11-5	POWER
MOD-76-E-2-6=CON-94-A-2-73	+ 6V WHT ISENSE	4-N-11-5	POWER
MOD-76-E-2-7=CON-94-A-2-79	+ 6V GRN REF	4-N-11-5	POWER
MOD-76-E-2-8=CON-94-A-2-70	+ 6V RED DRIVE	4-N-11-5	POWER
MOD-76-F-2-5=CON-94-B-2-39	- 6V BLK GND-DRN	4-AA-11-6	POWER
MOD-76-F-2-6=CON-94-B-2-36	- 6V WHT ISENSE	4-AA-11-6	POWER
MOD-76-F-2-7=CON-94-B-2-42	- 6V GRN REF	4-AA-11-6	POWER
MOD-76-F-2-8=CON-94-B-2-33	- 6V RED DRIVE	4-AA-11-6	POWER
MOD-76-H-2-5=CON-94-C-2-12	+12V BLK GND-DRN	UNASSIGNED	POWER
MOD-76-H-2-6=CON-94-C-2-8	+12V WHT ISENSE	UNASSIGNED	POWER
MOD-76-H-2-7=CON-94-C-2-15	+12V GRN REF	UNASSIGNED	POWER
MOD-76-H-2-8=CON-94-C-2-4	+12V RED DRIVE	UNASSIGNED	POWER
MOD-76-J-2-5=CON-94-A-2-78	+ 6V BLK GND-DRN	4-R-11-5	POWER
MOD-76-J-2-6=CON-94-A-2-75	+ 6V WHT ISENSE	4-R-11-5	POWER
MOD-76-J-2-7=CON-94-A-2-82	+ 6V GRN REF	4-R-11-5	POWER
MOD-76-J-2-8=CON-94-A-2-72	+ 6V RED DRIVE	4-R-11-5	POWER
MOD-76-K-2-5=CON-94-B-2-51	- 6V BLK GND-DRN	4-AA-11-7	POWER
MOD-76-K-2-6=CON-94-B-2-48	- 6V WHT ISENSE	4-AA-11-7	POWER
MOD-76-K-2-7=CON-94-B-2-54	- 6V GRN REF	4-AA-11-7	POWER
MOD-76-K-2-8=CON-94-B-2-45	- 6V RED DRIVE	4-AA-11-7	POWER
MOD-76-L-2-5=CON-94-C-2-25	+12V BLK GND-DRN	UNASSIGNED	POWER
MOD-76-L-2-6=CON-94-C-2-22	+12V WHT ISENSE	UNASSIGNED	POWER
MOD-76-L-2-7=CON-94-C-2-28	+12V GRN REF	UNASSIGNED	POWER
MOD-76-L-2-8=CON-94-C-2-18	+12V RED DRIVE	UNASSIGNED	POWER
MOD-76-M-2-5=CON-94-B-2-13	+ 6V BLK GND-DRN	4-U-11-5	POWER

FIGURE 15.09

MOD-76-M-2-6=CON-94-B-2-10	+ 6V WHT ISENSE	4-U-11-5	POWER
MOD-76-M-2-7=CON-94-B-2-16	+ 6V GRN REF	4-U-11-5	POWER
MOD-76-M-2-8=CON-94-B-2-5	+ 6V RED DRIVE	4-U-11-5	POWER
MOD-76-N-2-5=CON-94-B-2-64	- 6V BLK GND-DRN	4-EE-11-6	POWER
MOD-76-N-2-6=CON-94-B-2-60	- 6V WHT ISENSE	4-EE-11-6	POWER
MOD-76-N-2-7=CON-94-B-2-67	- 6V GRN REF	4-EE-11-6	POWER
MOD-76-N-2-8=CON-94-B-2-57	- 6V RED DRIVE	4-EE-11-6	POWER
MOD-76-P-2-5=CON-94-H-2-12	+12V BLK GND-DRN	3-B-11-2	POWER
MOD-76-P-2-6=CON-94-H-2-8	+12V WHT ISENSE	3-B-11-2	POWER
MOD-76-P-2-7=CON-94-H-2-15	+12V GRN REF	3-B-11-2	POWER
MOD-76-P-2-8=CON-94-H-2-4	+12V RED DRIVE	3-B-11-2	POWER
MOD-76-R-2-5=CON-94-B-2-26	+ 6V BLK GND-DRN	4-W-11-5	POWER
MOD-76-R-2-6=CON-94-B-2-23	+ 6V WHT ISENSE	4-W-11-5	POWER
MOD-76-R-2-7=CON-94-B-2-29	+ 6V GRN REF	4-W-11-5	POWER
MOD-76-R-2-8=CON-94-B-2-20	+ 6V RED DRIVE	4-W-11-5	POWER
MOD-76-S-2-5=CON-94-C-2-64	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-76-S-2-6=CON-94-C-2-60	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-76-S-2-7=CON-94-C-2-67	- 6V GRN REF	UNASSIGNED	POWER
MOD-76-S-2-8=CON-94-C-2-57	- 6V RED DRIVE	UNASSIGNED	POWER
MOD-76-T-2-5=CON-94-H-2-25	+12V BLK GND-DRN	3-D-11-2	POWER
MOD-76-T-2-6=CON-94-H-2-22	+12V WHT ISENSE	3-D-11-2	POWER
MOD-76-T-2-7=CON-94-H-2-28	+12V GRN REF	3-D-11-2	POWER
MOD-76-T-2-8=CON-94-H-2-18	+12V RED DRIVE	3-D-11-2	POWER
MOD-76-U-2-5=CON-94-B-2-38	+ 6V BLK GND-DRN	4-Y-11-5	POWER
MOD-76-U-2-6=CON-94-B-2-35	+ 6V WHT ISENSE	4-Y-11-5	POWER
MOD-76-U-2-7=CON-94-B-2-41	+ 6V GRN REF	4-Y-11-5	POWER
MOD-76-U-2-8=CON-94-B-2-32	+ 6V RED DRIVE	4-Y-11-5	POWER
MOD-76-V-2-5=CON-94-C-2-78	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-76-V-2-6=CON-94-C-2-75	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-76-V-2-7=CON-94-C-2-82	- 6V GRN REF	UNASSIGNED	POWER
MOD-76-V-2-8=CON-94-C-2-72	- 6V RED DRIVE	UNASSIGNED	POWER
MOD-76-A-3-5=CON-94-H-2-37	+12V BLK GND-DRN	3-F-11-2	POWER
MOD-76-A-3-6=CON-94-H-2-34	+12V WHT ISENSE	3-F-11-2	POWER
MOD-76-A-3-7=CON-94-H-2-40	+12V GRN REF	3-F-11-2	POWER
MOD-76-A-3-8=CON-94-H-2-31	+12V RED DRIVE	3-F-11-2	POWER
MOD-76-B-3-5=CON-94-B-2-50	+ 6V BLK GND-DRN	4-AA-11-2	POWER
MOD-76-B-3-6=CON-94-B-2-47	+ 6V WHT ISENSE	4-AA-11-2	POWER
MOD-76-B-3-7=CON-94-B-2-53	+ 6V GRN REF	4-AA-11-2	POWER
MOD-76-B-3-8=CON-94-B-2-44	+ 6V RED DRIVE	4-AA-11-2	POWER
MOD-76-C-3-5=CON-94-K-2-76	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-76-C-3-6=CON-94-K-2-73	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-76-C-3-7=CON-94-K-2-79	- 6V GRN REF	UNASSIGNED	POWER
MOD-76-C-3-8=CON-94-K-2-70	- 6V RED DRIVE	UNASSIGNED	POWER
MOD-76-D-3-5=CON-94-H-2-49	+12V BLK GND-DRN	3-J-11-2	POWER
MOD-76-D-3-6=CON-94-H-2-46	+12V WHT ISENSE	3-J-11-2	POWER
MOD-76-D-3-7=CON-94-H-2-52	+12V GRN REF	3-J-11-2	POWER
MOD-76-D-3-8=CON-94-H-2-43	+12V RED DRIVE	3-J-11-2	POWER
MOD-76-E-3-5=CON-94-B-2-63	+ 6V BLK GND-DRN	4-AA-11-3	POWER
MOD-76-E-3-6=CON-94-B-2-59	+ 6V WHT ISENSE	4-AA-11-3	POWER
MOD-76-E-3-7=CON-94-B-2-66	+ 6V GRN REF	4-AA-11-3	POWER
MOD-76-E-3-8=CON-94-B-2-56	+ 6V RED DRIVE	4-AA-11-3	POWER
MOD-76-F-3-5=CON-94-K-2-77	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-76-F-3-6=CON-94-K-2-74	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-76-F-3-7=CON-94-K-2-80	- 6V GRN REF	UNASSIGNED	POWER
MOD-76-F-3-8=CON-94-K-2-71	- 6V RED DRIVE	UNASSIGNED	POWER

FIGURE 15.10

MOD-76-H-3-5=CON-94-J-2-12	+12V	BLK	GND-DRN	3-N-11-2	POWER
MOD-76-H-3-6=CON-94-J-2-8	+12V	WHT	ISENSE	3-N-11-2	POWER
MOD-76-H-3-7=CON-94-J-2-15	+12V	GRN	REF	3-N-11-2	POWER
MOD-76-H-3-8=CON-94-J-2-4	+12V	RED	DRIVE	3-N-11-2	POWER
MOD-76-J-3-5=CON-94-B-2-77	+ 6V	BLK	GND-DRN	4-AA-11-5	POWER
MOD-76-J-3-6=CON-94-B-2-74	+ 6V	WHT	ISENSE	4-AA-11-5	POWER
MOD-76-J-3-7=CON-94-B-2-80	+ 6V	GRN	REF	4-AA-11-5	POWER
MOD-76-J-3-8=CON-94-B-2-71	+ 6V	RED	DRIVE	4-AA-11-5	POWER
MOD-76-K-3-5=CON-94-C-2-14	- 6V	BLK	GND-DRN	4-D-11-7	POWER
MOD-76-K-3-6=CON-94-C-2-11	- 6V	WHT	ISENSE	4-D-11-7	POWER
MOD-76-K-3-7=CON-94-C-2-17	- 6V	GRN	REF	4-D-11-7	POWER
MOD-76-K-3-8=CON-94-C-2-7	- 6V	RED	DRIVE	4-D-11-7	POWER
MOD-76-L-3-5=CON-94-J-2-39	+12V	BLK	GND-DRN	3-N-11-3	POWER
MOD-76-L-3-6=CON-94-J-2-36	+12V	WHT	ISENSE	3-N-11-3	POWER
MOD-76-L-3-7=CON-94-J-2-42	+12V	GRN	REF	3-N-11-3	POWER
MOD-76-L-3-8=CON-94-J-2-33	+12V	RED	DRIVE	3-N-11-3	POWER
MOD-76-M-3-5=CON-94-B-2-62	+ 6V	BLK	GND-DRN	4-CC-11-5	POWER
MOD-76-M-3-6=CON-94-B-2-58	+ 6V	WHT	ISENSE	4-CC-11-5	POWER
MOD-76-M-3-7=CON-94-B-2-65	+ 6V	GRN	REF	4-CC-11-5	POWER
MOD-76-M-3-8=CON-94-B-2-55	+ 6V	RED	DRIVE	4-CC-11-5	POWER
MOD-76-N-3-5=CON-94-C-2-27	- 6V	BLK	GND-DRN	4-L-11-7	POWER
MOD-76-N-3-6=CON-94-C-2-24	- 6V	WHT	ISENSE	4-L-11-7	POWER
MOD-76-N-3-7=CON-94-C-2-30	- 6V	GRN	REF	4-L-11-7	POWER
MOD-76-N-3-8=CON-94-C-2-21	- 6V	RED	DRIVE	4-L-11-7	POWER
MOD-76-P-3-5=CON-94-J-2-13	+12V	BLK	GND-DRN	3-N-12-2	POWER
MOD-76-P-3-6=CON-94-J-2-10	+12V	WHT	ISENSE	3-N-12-2	POWER
MOD-76-P-3-7=CON-94-J-2-16	+12V	GRN	REF	3-N-12-2	POWER
MOD-76-P-3-8=CON-94-J-2-5	+12V	RED	DRIVE	3-N-12-2	POWER
MOD-76-R-3-5=CON-94-B-2-76	+ 6V	BLK	GND-DRN	4-EE-11-3	POWER
MOD-76-R-3-6=CON-94-B-2-73	+ 6V	WHT	ISENSE	4-EE-11-3	POWER
MOD-76-R-3-7=CON-94-B-2-79	+ 6V	GRN	REF	4-EE-11-3	POWER
MOD-76-R-3-8=CON-94-B-2-70	+ 6V	RED	DRIVE	4-EE-11-3	POWER
MOD-76-S-3-5=CON-94-C-2-39	- 6V	BLK	GND-DRN	4-Y-11-7	POWER
MOD-76-S-3-6=CON-94-C-2-36	- 6V	WHT	ISENSE	4-Y-11-7	POWER
MOD-76-S-3-7=CON-94-C-2-42	- 6V	GRN	REF	4-Y-11-7	POWER
MOD-76-S-3-8=CON-94-C-2-33	- 6V	RED	DRIVE	4-Y-11-7	POWER
MOD-76-T-3-5=CON-94-J-2-49	+12V	BLK	GND-DRN	3-N-12-3	POWER
MOD-76-T-3-6=CON-94-J-2-46	+12V	WHT	ISENSE	3-N-12-3	POWER
MOD-76-T-3-7=CON-94-J-2-52	+12V	GRN	REF	3-N-12-3	POWER
MOD-76-T-3-8=CON-94-J-2-43	+12V	RED	DRIVE	3-N-12-3	POWER
MOD-76-U-3-5=CON-94-B-2-78	+ 6V	BLK	GND-DRN	4-EE-11-5	POWER
MOD-76-U-3-6=CON-94-B-2-75	+ 6V	WHT	ISENSE	4-EE-11-5	POWER
MOD-76-U-3-7=CON-94-B-2-82	+ 6V	GRN	REF	4-EE-11-5	POWER
MOD-76-U-3-8=CON-94-B-2-72	+ 6V	RED	DRIVE	4-EE-11-5	POWER
MOD-76-V-3-5=CON-94-C-2-51	- 6V	BLK	GND-DRN	4-EE-11-7	POWER
MOD-76-V-3-6=CON-94-C-2-48	- 6V	WHT	ISENSE	4-EE-11-7	POWER
MOD-76-V-3-7=CON-94-C-2-54	- 6V	GRN	REF	4-EE-11-7	POWER
MOD-76-V-3-8=CON-94-C-2-45	- 6V	RED	DRIVE	4-EE-11-7	POWER
MOD-76-A-4-5=CON-94-J-2-14	+12V	BLK	GND-DRN	3-N-21-2	POWER
MOD-76-A-4-6=CON-94-J-2-11	+12V	WHT	ISENSE	3-N-21-2	POWER
MOD-76-A-4-7=CON-94-J-2-17	+12V	GRN	REF	3-N-21-2	POWER
MOD-76-A-4-8=CON-94-J-2-7	+12V	RED	DRIVE	3-N-21-2	POWER
MOD-76-B-4-5=CON-94-K-2-49	+ 6V	BLK	GND-DRN	UNASSIGNED	POWER
MOD-76-B-4-6=CON-94-K-2-46	+ 6V	WHT	ISENSE	UNASSIGNED	POWER
MOD-76-B-4-7=CON-94-K-2-52	+ 6V	GRN	REF	UNASSIGNED	POWER

FIGURE 15.11

MOD-76-B-4-8=CON-94-K-2-43	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-76-C-4-5=CON-94-H-2-14	- 6V BLK GND-DRN	3-B-11-4	POWER
MOD-76-C-4-6=CON-94-H-2-11	- 6V WHT ISENSE	3-B-11-4	POWER
MOD-76-C-4-7=CON-94-H-2-17	- 6V GRN REF	3-B-11-4	POWER
MOD-76-C-4-8=CON-94-H-2-7	- 6V RED DRIVE	3-B-11-4	POWER
MOD-76-D-4-5=CON-94-J-2-50	+12V BLK GND-DRN	3-N-21-3	POWER
MOD-76-D-4-6=CON-94-J-2-47	+12V WHT ISENSE	3-N-21-3	POWER
MOD-76-D-4-7=CON-94-J-2-53	+12V GRN REF	3-N-21-3	POWER
MOD-76-D-4-8=CON-94-J-2-44	+12V RED DRIVE	3-N-21-3	POWER
MOD-76-E-4-5=CON-94-K-2-50	+ 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-76-E-4-6=CON-94-K-2-47	+ 6V WHT ISENSE	UNASSIGNED	POWER
MOD-76-E-4-7=CON-94-K-2-53	+ 6V GRN REF	UNASSIGNED	POWER
MOD-76-E-4-8=CON-94-K-2-44	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-76-F-4-5=CON-94-H-2-27	- 6V BLK GND-DRN	3-D-11-4	POWER
MOD-76-F-4-6=CON-94-H-2-24	- 6V WHT ISENSE	3-D-11-4	POWER
MOD-76-F-4-7=CON-94-H-2-30	- 6V GRN REF	3-D-11-4	POWER
MOD-76-F-4-8=CON-94-H-2-21	- 6V RED DRIVE	3-D-11-4	POWER
MOD-76-H-4-5=CON-94-J-2-25	+12V BLK GND-DRN	3-N-22-2	POWER
MOD-76-H-4-6=CON-94-J-2-22	+12V WHT ISENSE	3-N-22-2	POWER
MOD-76-H-4-7=CON-94-J-2-28	+12V GRN REF	3-N-22-2	POWER
MOD-76-H-4-8=CON-94-J-2-18	+12V RED DRIVE	3-N-22-2	POWER
MOD-76-J-4-5=CON-94-K-2-51	+ 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-76-J-4-6=CON-94-K-2-48	+ 6V WHT ISENSE	UNASSIGNED	POWER
MOD-76-J-4-7=CON-94-K-2-54	+ 6V GRN REF	UNASSIGNED	POWER
MOD-76-J-4-8=CON-94-K-2-45	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-76-K-4-5=CON-94-H-2-39	- 6V BLK GND-DRN	3-F-11-4	POWER
MOD-76-K-4-6=CON-94-H-2-36	- 6V WHT ISENSE	3-F-11-4	POWER
MOD-76-K-4-7=CON-94-H-2-42	- 6V GRN REF	3-F-11-4	POWER
MOD-76-K-4-8=CON-94-H-2-33	- 6V RED DRIVE	3-F-11-4	POWER
MOD-76-L-4-5=CON-94-J-2-51	+12V BLK GND-DRN	3-N-22-3	POWER
MOD-76-L-4-6=CON-94-J-2-48	+12V WHT ISENSE	3-N-22-3	POWER
MOD-76-L-4-7=CON-94-J-2-54	+12V GRN REF	3-N-22-3	POWER
MOD-76-L-4-8=CON-94-J-2-45	+12V RED DRIVE	3-N-22-3	POWER
MOD-76-M-4-5=CON-94-K-2-62	+ 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-76-M-4-6=CON-94-K-2-58	+ 6V WHT ISENSE	UNASSIGNED	POWER
MOD-76-M-4-7=CON-94-K-2-65	+ 6V GRN REF	UNASSIGNED	POWER
MOD-76-M-4-8=CON-94-K-2-55	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-76-N-4-5=CON-94-H-2-51	- 6V BLK GND-DRN	3-J-11-4	POWER
MOD-76-N-4-6=CON-94-H-2-48	- 6V WHT ISENSE	3-J-11-4	POWER
MOD-76-N-4-7=CON-94-H-2-54	- 6V GRN REF	3-J-11-4	POWER
MOD-76-N-4-8=CON-94-H-2-45	- 6V RED DRIVE	3-J-11-4	POWER
MOD-76-P-4-5=CON-94-J-2-26	+12V BLK GND-DRN	3-N-31-2	POWER
MOD-76-P-4-6=CON-94-J-2-23	+12V WHT ISENSE	3-N-31-2	POWER
MOD-76-P-4-7=CON-94-J-2-29	+12V GRN REF	3-N-31-2	POWER
MOD-76-P-4-8=CON-94-J-2-20	+12V RED DRIVE	3-N-31-2	POWER
MOD-76-R-4-5=CON-94-K-2-63	+ 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-76-R-4-6=CON-94-K-2-59	+ 6V WHT ISENSE	UNASSIGNED	POWER
MOD-76-R-4-7=CON-94-K-2-66	+ 6V GRN REF	UNASSIGNED	POWER
MOD-76-R-4-8=CON-94-K-2-56	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-76-S-4-5=CON-94-K-2-12	- 6V BLK GND-DRN	3-N-11-5	POWER
MOD-76-S-4-6=CON-94-K-2-8	- 6V WHT ISENSE	3-N-11-5	POWER
MOD-76-S-4-7=CON-94-K-2-15	- 6V GRN REF	3-N-11-5	POWER
MOD-76-S-4-8=CON-94-K-2-4	- 6V RED DRIVE	3-N-11-5	POWER
MOD-76-T-4-5=CON-94-J-2-62	+12V BLK GND-DRN	3-N-31-3	POWER
MOD-76-T-4-6=CON-94-J-2-58	+12V WHT ISENSE	3-N-31-3	POWER
MOD-76-T-4-7=CON-94-J-2-65	+12V GRN REF	3-N-31-3	POWER
MOD-76-T-4-8=CON-94-J-2-55	+12V RED DRIVE	3-N-31-3	POWER

FIGURE 15.12

MOD-76-U-4-5=CON-94-K-2-64	+ 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-76-U-4-6=CON-94-K-2-60	+ 6V WHT ISENSE	UNASSIGNED	POWER
MOD-76-U-4-7=CON-94-K-2-67	+ 6V GRN REF	UNASSIGNED	POWER
MOD-76-U-4-8=CON-94-K-2-57	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-76-V-4-5=CON-94-K-2-13	- 6V BLK GND-DRN	3-N-12-5	POWER
MOD-76-V-4-6=CON-94-K-2-10	- 6V WHT ISENSE	3-N-12-5	POWER
MOD-76-V-4-7=CON-94-K-2-16	- 6V GRN REF	3-N-12-5	POWER
MOD-76-V-4-8=CON-94-K-2-5	- 6V RED DRIVE	3-N-12-5	POWER

MOD-78-A-1-5=CON-94-J-2-27	+12V BLK GND-DRN	3-N-32-2	POWER
MOD-78-A-1-6=CON-94-J-2-24	+12V WHT ISENSE	3-N-32-2	POWER
MOD-78-A-1-7=CON-94-J-2-30	+12V GRN REF	3-N-32-2	POWER
MOD-78-A-1-8=CON-94-J-2-21	+12V RED DRIVE	3-N-32-2	POWER
MOD-78-B-1-5=CON-94-H-2-13	+ 6V BLK GND-DRN	3-B-11-3	POWER
MOD-78-B-1-6=CON-94-H-2-10	+ 6V WHT ISENSE	3-B-11-3	POWER
MOD-78-B-1-7=CON-94-H-2-16	+ 6V GRN REF	3-B-11-3	POWER
MOD-78-B-1-8=CON-94-H-2-5	+ 6V RED DRIVE	3-B-11-3	POWER
MOD-78-C-1-5=CON-94-K-2-14	- 6V BLK GND-DRN	3-N-21-5	POWER
MOD-78-C-1-6=CON-94-K-2-11	- 6V WHT ISENSE	3-N-21-5	POWER
MOD-78-C-1-7=CON-94-K-2-17	- 6V GRN REF	3-N-21-5	POWER
MOD-78-C-1-8=CON-94-K-2-7	- 6V RED DRIVE	3-N-21-5	POWER
MOD-78-D-1-5=CON-94-J-2-63	+12V BLK GND-DRN	3-N-32-3	POWER
MOD-78-D-1-6=CON-94-J-2-59	+12V WHT ISENSE	3-N-32-3	POWER
MOD-78-D-1-7=CON-94-J-2-66	+12V GRN REF	3-N-32-3	POWER
MOD-78-D-1-8=CON-94-J-2-56	+12V RED DRIVE	3-N-32-3	POWER
MOD-78-E-1-5=CON-94-H-2-26	+ 6V BLK GND-DRN	3-D-11-3	POWER
MOD-78-E-1-6=CON-94-H-2-23	+ 6V WHT ISENSE	3-D-11-3	POWER
MOD-78-E-1-7=CON-94-H-2-29	+ 6V GRN REF	3-D-11-3	POWER
MOD-78-E-1-8=CON-94-H-2-20	+ 6V RED DRIVE	3-D-11-3	POWER
MOD-78-F-1-5=CON-94-K-2-25	- 6V BLK GND-DRN	3-N-22-5	POWER
MOD-78-F-1-6=CON-94-K-2-22	- 6V WHT ISENSE	3-N-22-5	POWER
MOD-78-F-1-7=CON-94-K-2-28	- 6V GRN REF	3-N-22-5	POWER
MOD-78-F-1-8=CON-94-K-2-18	- 6V RED DRIVE	3-N-22-5	POWER
MOD-78-H-1-5=CON-94-J-2-37	+12V BLK GND-DRN	3-N-41-2	POWER
MOD-78-H-1-6=CON-94-J-2-34	+12V WHT ISENSE	3-N-41-2	POWER
MOD-78-H-1-7=CON-94-J-2-40	+12V GRN REF	3-N-41-2	POWER
MOD-78-H-1-8=CON-94-J-2-31	+12V RED DRIVE	3-N-41-2	POWER
MOD-78-J-1-5=CON-94-H-2-38	+ 6V BLK GND-DRN	3-F-11-3	POWER
MOD-78-J-1-6=CON-94-H-2-35	+ 6V WHT ISENSE	3-F-11-3	POWER
MOD-78-J-1-7=CON-94-H-2-41	+ 6V GRN REF	3-F-11-3	POWER
MOD-78-J-1-8=CON-94-H-2-32	+ 6V RED DRIVE	3-F-11-3	POWER
MOD-78-K-1-5=CON-94-K-2-26	- 6V BLK GND-DRN	3-N-31-5	POWER
MOD-78-K-1-6=CON-94-K-2-23	- 6V WHT ISENSE	3-N-31-5	POWER
MOD-78-K-1-7=CON-94-K-2-29	- 6V GRN REF	3-N-31-5	POWER
MOD-78-K-1-8=CON-94-K-2-20	- 6V RED DRIVE	3-N-31-5	POWER
MOD-78-L-1-5=CON-94-J-2-64	+12V BLK GND-DRN	3-N-41-3	POWER
MOD-78-L-1-6=CON-94-J-2-60	+12V WHT ISENSE	3-N-41-3	POWER
MOD-78-L-1-7=CON-94-J-2-67	+12V GRN REF	3-N-41-3	POWER
MOD-78-L-1-8=CON-94-J-2-57	+12V RED DRIVE	3-N-41-3	POWER
MOD-78-M-1-5=CON-94-H-2-50	+ 6V BLK GND-DRN	3-J-11-3	POWER
MOD-78-M-1-6=CON-94-H-2-47	+ 6V WHT ISENSE	3-J-11-3	POWER
MOD-78-M-1-7=CON-94-H-2-53	+ 6V GRN REF	3-J-11-3	POWER
MOD-78-M-1-8=CON-94-H-2-44	+ 6V RED DRIVE	3-J-11-3	POWER
MOD-78-N-1-5=CON-94-K-2-27	- 6V BLK GND-DRN	3-N-32-5	POWER
MOD-78-N-1-6=CON-94-K-2-24	- 6V WHT ISENSE	3-N-32-5	POWER
MOD-78-N-1-7=CON-94-K-2-30	- 6V GRN REF	3-N-32-5	POWER

FIGURE 15.13

MOD-78-N-1-8=CON-94-K-2-21	- 6V RED DRIVE	3-N-32-5	POWER
MOD-78-P-1-5=CON-94-J-2-38	+12V BLK GND-DRN	3-N-42-2	POWER
MOD-78-P-1-6=CON-94-J-2-35	+12V WHT ISENSE	3-N-42-2	POWER
MOD-78-P-1-7=CON-94-J-2-41	+12V GRN REF	3-N-42-2	POWER
MOD-78-P-1-8=CON-94-J-2-32	+12V RED DRIVE	3-N-42-2	POWER
MOD-78-R-1-5=CON-94-H-2-63	+ 6V BLK GND-DRN	3-L-11-3	POWER
MOD-78-R-1-6=CON-94-H-2-59	+ 6V WHT ISENSE	3-L-11-3	POWER
MOD-78-R-1-7=CON-94-H-2-66	+ 6V GRN REF	3-L-11-3	POWER
MOD-78-R-1-8=CON-94-H-2-56	+ 6V RED DRIVE	3-L-11-3	POWER
MOD-78-S-1-5=CON-94-K-2-37	- 6V BLK GND-DRN	3-N-41-5	POWER
MOD-78-S-1-6=CON-94-K-2-34	- 6V WHT ISENSE	3-N-41-5	POWER
MOD-78-S-1-7=CON-94-K-2-40	- 6V GRN REF	3-N-41-5	POWER
MOD-78-S-1-8=CON-94-K-2-31	- 6V RED DRIVE	3-N-41-5	POWER
MOD-78-T-1-5=CON-94-J-2-76	+12V BLK GND-DRN	3-N-42-3	POWER
MOD-78-T-1-6=CON-94-J-2-73	+12V WHT ISENSE	3-N-42-3	POWER
MOD-78-T-1-7=CON-94-J-2-79	+12V GRN REF	3-N-42-3	POWER
MOD-78-T-1-8=CON-94-J-2-70	+12V RED DRIVE	3-N-42-3	POWER
MOD-78-U-1-5=CON-94-H-2-77	+ 6V BLK GND-DRN	3-N-11-4	POWER
MOD-78-U-1-6=CON-94-H-2-74	+ 6V WHT ISENSE	3-N-11-4	POWER
MOD-78-U-1-7=CON-94-H-2-80	+ 6V GRN REF	3-N-11-4	POWER
MOD-78-U-1-8=CON-94-H-2-71	+ 6V RED DRIVE	3-N-11-4	POWER
MOD-78-V-1-5=CON-94-K-2-38	- 6V BLK GND-DRN	3-N-42-5	POWER
MOD-78-V-1-6=CON-94-K-2-35	- 6V WHT ISENSE	3-N-42-5	POWER
MOD-78-V-1-7=CON-94-K-2-41	- 6V GRN REF	3-N-42-5	POWER
MOD-78-V-1-8=CON-94-K-2-32	- 6V RED DRIVE	3-N-42-5	POWER

MOD-78-A-2-5=CON-94-L-2-12	+12V BLK GND-DRN	3-P-11-2	POWER
MOD-78-A-2-6=CON-94-L-2-8	+12V WHT ISENSE	3-P-11-2	POWER
MOD-78-A-2-7=CON-94-L-2-15	+12V GRN REF	3-P-11-2	POWER
MOD-78-A-2-8=CON-94-L-2-4	+12V RED DRIVE	3-P-11-2	POWER
MOD-78-B-2-5=CON-94-L-2-13	+ 6V BLK GND-DRN	3-P-11-3	POWER
MOD-78-B-2-6=CON-94-L-2-10	+ 6V WHT ISENSE	3-P-11-3	POWER
MOD-78-B-2-7=CON-94-L-2-16	+ 6V GRN REF	3-P-11-3	POWER
MOD-78-B-2-8=CON-94-L-2-5	+ 6V RED DRIVE	3-P-11-3	POWER
MOD-78-C-2-5=CON-94-L-2-14	- 6V BLK GND-DRN	3-P-11-4	POWER
MOD-78-C-2-6=CON-94-L-2-11	- 6V WHT ISENSE	3-P-11-4	POWER
MOD-78-C-2-7=CON-94-L-2-17	- 6V GRN REF	3-P-11-4	POWER
MOD-78-C-2-8=CON-94-L-2-7	- 6V RED DRIVE	3-P-11-4	POWER
MOD-78-D-2-5=CON-94-L-2-25	+12V BLK GND-DRN	3-S-11-2	POWER
MOD-78-D-2-6=CON-94-L-2-22	+12V WHT ISENSE	3-S-11-2	POWER
MOD-78-D-2-7=CON-94-L-2-28	+12V GRN REF	3-S-11-2	POWER
MOD-78-D-2-8=CON-94-L-2-18	+12V RED DRIVE	3-S-11-2	POWER
MOD-78-E-2-5=CON-94-L-2-26	+ 6V BLK GND-DRN	3-S-11-3	POWER
MOD-78-E-2-6=CON-94-L-2-23	+ 6V WHT ISENSE	3-S-11-3	POWER
MOD-78-E-2-7=CON-94-L-2-29	+ 6V GRN REF	3-S-11-3	POWER
MOD-78-E-2-8=CON-94-L-2-20	+ 6V RED DRIVE	3-S-11-3	POWER
MOD-78-F-2-5=CON-94-L-2-27	- 6V BLK GND-DRN	3-S-11-4	POWER
MOD-78-F-2-6=CON-94-L-2-24	- 6V WHT ISENSE	3-S-11-4	POWER
MOD-78-F-2-7=CON-94-L-2-30	- 6V GRN REF	3-S-11-4	POWER
MOD-78-F-2-8=CON-94-L-2-21	- 6V RED DRIVE	3-S-11-4	POWER
MOD-78-H-2-5=CON-94-L-2-37	+12V BLK GND-DRN	3-U-11-2	POWER
MOD-78-H-2-6=CON-94-L-2-34	+12V WHT ISENSE	3-U-11-2	POWER
MOD-78-H-2-7=CON-94-L-2-40	+12V GRN REF	3-U-11-2	POWER
MOD-78-H-2-8=CON-94-L-2-31	+12V RED DRIVE	3-U-11-2	POWER
MOD-78-J-2-5=CON-94-L-2-38	+ 6V BLK GND-DRN	3-U-11-3	POWER
MOD-78-J-2-6=CON-94-L-2-35	+ 6V WHT ISENSE	3-U-11-3	POWER

FIGURE 15.14

MOD-78-J-2-7=CON-94-L-2-41	+ 6V GRN REF	3-U-11-3	POWER
MOD-78-J-2-8=CON-94-L-2-32	+ 6V RED DRIVE	3-U-11-3	POWER
MOD-78-K-2-5=CON-94-L-2-39	- 6V BLK GND-DRN	3-U-11-4	POWER
MOD-78-K-2-6=CON-94-L-2-36	- 6V WHT ISENSE	3-U-11-4	POWER
MOD-78-K-2-7=CON-94-L-2-42	- 6V GRN REF	3-U-11-4	POWER
MOD-78-K-2-8=CON-94-L-2-33	- 6V RED DRIVE	3-U-11-4	POWER
MOD-78-L-2-5=CON-94-L-2-49	+12V BLK GND-DRN	3-W-11-2	POWER
MOD-78-L-2-6=CON-94-L-2-46	+12V WHT ISENSE	3-W-11-2	POWER
MOD-78-L-2-7=CON-94-L-2-52	+12V GRN REF	3-W-11-2	POWER
MOD-78-L-2-8=CON-94-L-2-43	+12V RED DRIVE	3-W-11-2	POWER
MOD-78-M-2-5=CON-94-L-2-50	+ 6V BLK GND-DRN	3-W-11-3	POWER
MOD-78-M-2-6=CON-94-L-2-47	+ 6V WHT ISENSE	3-W-11-3	POWER
MOD-78-M-2-7=CON-94-L-2-53	+ 6V GRN REF	3-W-11-3	POWER
MOD-78-M-2-8=CON-94-L-2-44	+ 6V RED DRIVE	3-W-11-3	POWER
MOD-78-N-2-5=CON-94-L-2-51	- 6V BLK GND-DRN	3-W-11-4	POWER
MOD-78-N-2-6=CON-94-L-2-48	- 6V WHT ISENSE	3-W-11-4	POWER
MOD-78-N-2-7=CON-94-L-2-54	- 6V GRN REF	3-W-11-4	POWER
MOD-78-N-2-8=CON-94-L-2-45	- 6V RED DRIVE	3-W-11-4	POWER
MOD-78-P-2-5=CON-94-L-2-62	+12V BLK GND-DRN	3-Y-11-2	POWER
MOD-78-P-2-6=CON-94-L-2-58	+12V WHT ISENSE	3-Y-11-2	POWER
MOD-78-P-2-7=CON-94-L-2-65	+12V GRN REF	3-Y-11-2	POWER
MOD-78-P-2-8=CON-94-L-2-55	+12V RED DRIVE	3-Y-11-2	POWER
MOD-78-R-2-5=CON-94-L-2-63	+ 6V BLK GND-DRN	3-Y-11-3	POWER
MOD-78-R-2-6=CON-94-L-2-59	+ 6V WHT ISENSE	3-Y-11-3	POWER
MOD-78-R-2-7=CON-94-L-2-66	+ 6V GRN REF	3-Y-11-3	POWER
MOD-78-R-2-8=CON-94-L-2-56	+ 6V RED DRIVE	3-Y-11-3	POWER
MOD-78-S-2-5=CON-94-L-2-64	- 6V BLK GND-DRN	3-Y-11-4	POWER
MOD-78-S-2-6=CON-94-L-2-60	- 6V WHT ISENSE	3-Y-11-4	POWER
MOD-78-S-2-7=CON-94-L-2-67	- 6V GRN REF	3-Y-11-4	POWER
MOD-78-S-2-8=CON-94-L-2-57	- 6V RED DRIVE	3-Y-11-4	POWER
MOD-78-T-2-5=CON-94-L-2-76	+12V BLK GND-DRN	UNASSIGNED	POWER
MOD-78-T-2-6=CON-94-L-2-73	+12V WHT ISENSE	UNASSIGNED	POWER
MOD-78-T-2-7=CON-94-L-2-79	+12V GRN REF	UNASSIGNED	POWER
MOD-78-T-2-8=CON-94-L-2-70	+12V RED DRIVE	UNASSIGNED	POWER
MOD-78-U-2-5=CON-94-L-2-77	+ 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-78-U-2-6=CON-94-L-2-74	+ 6V WHT ISENSE	UNASSIGNED	POWER
MOD-78-U-2-7=CON-94-L-2-80	+ 6V GRN REF	UNASSIGNED	POWER
MOD-78-U-2-8=CON-94-L-2-71	+ 6V RED DRIVE	UNASSIGNED	POWER
MOD-78-V-2-5=CON-94-L-2-78	- 6V BLK GND-DRN	UNASSIGNED	POWER
MOD-78-V-2-6=CON-94-L-2-75	- 6V WHT ISENSE	UNASSIGNED	POWER
MOD-78-V-2-7=CON-94-L-2-82	- 6V GRN REF	UNASSIGNED	POWER
MOD-78-V-2-8=CON-94-L-2-72	- 6V RED DRIVE	UNASSIGNED	POWER

MOD-77-A-2-5=CON-94-T-2-12	+12V BLK GND-DRN	5-D-11-2	POWER
MOD-77-A-2-6=CON-94-T-2-8	+12V WHT ISENSE	5-D-11-2	POWER
MOD-77-A-2-7=CON-94-T-2-15	+12V GRN REF	5-D-11-2	POWER
MOD-77-A-2-8=CON-94-T-2-4	+12V RED DRIVE	5-D-11-2	POWER
MOD-77-B-2-5=CON-94-T-2-13	+ 6V BLK GND-DRN	5-D-11-3	POWER
MOD-77-B-2-6=CON-94-T-2-10	+ 6V WHT ISENSE	5-D-11-3	POWER
MOD-77-B-2-7=CON-94-T-2-16	+ 6V GRN REF	5-D-11-3	POWER
MOD-77-B-2-8=CON-94-T-2-5	+ 6V RED DRIVE	5-D-11-3	POWER
MOD-77-C-2-5=CON-94-T-2-14	- 6V BLK GND-DRN	5-D-11-4	POWER
MOD-77-C-2-6=CON-94-T-2-11	- 6V WHT ISENSE	5-D-11-4	POWER
MOD-77-C-2-7=CON-94-T-2-17	- 6V GRN REF	5-D-11-4	POWER
MOD-77-C-2-8=CON-94-T-2-7	- 6V RED DRIVE	5-D-11-4	POWER
MOD-77-D-2-5=CON-94-T-2-25	+12V BLK GND-DRN	5-F-11-2	POWER

FIGURE 15.15

MOD-77-D-2-6=CON-94-T-2-22	+12V WHT ISENSE	5-F-11-2	POWER
MOD-77-D-2-7=CON-94-T-2-28	+12V GRN REF	5-F-11-2	POWER
MOD-77-D-2-8=CON-94-T-2-18	+12V RED DRIVE	5-F-11-2	POWER
MOD-77-E-2-5=CON-94-T-2-26	+ 6V BLK GND-DRN	5-F-11-3	POWER
MOD-77-E-2-6=CON-94-T-2-23	+ 6V WHT ISENSE	5-F-11-3	POWER
MOD-77-E-2-7=CON-94-T-2-29	+ 6V GRN REF	5-F-11-3	POWER
MOD-77-E-2-8=CON-94-T-2-20	+ 6V RED DRIVE	5-F-11-3	POWER
MOD-77-F-2-5=CON-94-T-2-27	- 6V BLK GND-DRN	5-F-11-4	POWER
MOD-77-F-2-6=CON-94-T-2-24	- 6V WHT ISENSE	5-F-11-4	POWER
MOD-77-F-2-7=CON-94-T-2-30	- 6V GRN REF	5-F-11-4	POWER
MOD-77-F-2-8=CON-94-T-2-21	- 6V RED DRIVE	5-F-11-4	POWER
MOD-77-H-2-5=CON-94-T-2-37	+12V BLK GND-DRN	5-J-11-2	POWER
MOD-77-H-2-6=CON-94-T-2-34	+12V WHT ISENSE	5-J-11-2	POWER
MOD-77-H-2-7=CON-94-T-2-40	+12V GRN REF	5-J-11-2	POWER
MOD-77-H-2-8=CON-94-T-2-31	+12V RED DRIVE	5-J-11-2	POWER
MOD-77-J-2-5=CON-94-T-2-38	+ 6V BLK GND-DRN	5-J-11-3	POWER
MOD-77-J-2-6=CON-94-T-2-35	+ 6V WHT ISENSE	5-J-11-3	POWER
MOD-77-J-2-7=CON-94-T-2-41	+ 6V GRN REF	5-J-11-3	POWER
MOD-77-J-2-8=CON-94-T-2-32	+ 6V RED DRIVE	5-J-11-3	POWER
MOD-77-K-2-5=CON-94-T-2-39	- 6V BLK GND-DRN	5-J-11-4	POWER
MOD-77-K-2-6=CON-94-T-2-36	- 6V WHT ISENSE	5-J-11-4	POWER
MOD-77-K-2-7=CON-94-T-2-42	- 6V GRN REF	5-J-11-4	POWER
MOD-77-K-2-8=CON-94-T-2-33	- 6V RED DRIVE	5-J-11-4	POWER
MOD-77-L-2-5=CON-94-T-2-49	+12V BLK GND-DRN	5-L-11-2	POWER
MOD-77-L-2-6=CON-94-T-2-46	+12V WHT ISENSE	5-L-11-2	POWER
MOD-77-L-2-7=CON-94-T-2-52	+12V GRN REF	5-L-11-2	POWER
MOD-77-L-2-8=CON-94-T-2-43	+12V RED DRIVE	5-L-11-2	POWER
MOD-77-M-2-5=CON-94-T-2-50	+ 6V BLK GND-DRN	5-L-11-3	POWER
MOD-77-M-2-6=CON-94-T-2-47	+ 6V WHT ISENSE	5-L-11-3	POWER
MOD-77-M-2-7=CON-94-T-2-53	+ 6V GRN REF	5-L-11-3	POWER
MOD-77-M-2-8=CON-94-T-2-44	+ 6V RED DRIVE	5-L-11-3	POWER
MOD-77-N-2-5=CON-94-T-2-51	- 6V BLK GND-DRN	5-L-11-4	POWER
MOD-77-N-2-6=CON-94-T-2-48	- 6V WHT ISENSE	5-L-11-4	POWER
MOD-77-N-2-7=CON-94-T-2-54	- 6V GRN REF	5-L-11-4	POWER
MOD-77-N-2-8=CON-94-T-2-45	- 6V RED DRIVE	5-L-11-4	POWER
MOD-77-P-2-5=CON-94-T-2-62	+12V BLK GND-DRN	5-N-11-2	POWER
MOD-77-P-2-6=CON-94-T-2-58	+12V WHT ISENSE	5-N-11-2	POWER
MOD-77-P-2-7=CON-94-T-2-65	+12V GRN REF	5-N-11-2	POWER
MOD-77-P-2-8=CON-94-T-2-55	+12V RED DRIVE	5-N-11-2	POWER
MOD-77-R-2-5=CON-94-T-2-63	+ 6V BLK GND-DRN	5-N-11-3	POWER
MOD-77-R-2-6=CON-94-T-2-59	+ 6V WHT ISENSE	5-N-11-3	POWER
MOD-77-R-2-7=CON-94-T-2-66	+ 6V GRN REF	5-N-11-3	POWER
MOD-77-R-2-8=CON-94-T-2-56	+ 6V RED DRIVE	5-N-11-3	POWER
MOD-77-S-2-5=CON-94-T-2-64	- 6V BLK GND-DRN	5-N-11-4	POWER
MOD-77-S-2-6=CON-94-T-2-60	- 6V WHT ISENSE	5-N-11-4	POWER
MOD-77-S-2-7=CON-94-T-2-67	- 6V GRN REF	5-N-11-4	POWER
MOD-77-S-2-8=CON-94-T-2-57	- 6V RED DRIVE	5-N-11-4	POWER
MOD-77-T-2-5=CON-94-T-2-76	+12V BLK GND-DRN	5-R-11-2	POWER
MOD-77-T-2-6=CON-94-T-2-73	+12V WHT ISENSE	5-R-11-2	POWER
MOD-77-T-2-7=CON-94-T-2-79	+12V GRN REF	5-R-11-2	POWER
MOD-77-T-2-8=CON-94-T-2-70	+12V RED DRIVE	5-R-11-2	POWER
MOD-77-U-2-5=CON-94-T-2-77	+ 6V BLK GND-DRN	5-R-11-3	POWER
MOD-77-U-2-6=CON-94-T-2-74	+ 6V WHT ISENSE	5-R-11-3	POWER
MOD-77-U-2-7=CON-94-T-2-80	+ 6V GRN REF	5-R-11-3	POWER
MOD-77-U-2-8=CON-94-T-2-71	+ 6V RED DRIVE	5-R-11-3	POWER
MOD-77-V-2-5=CON-94-T-2-78	- 6V BLK GND-DRN	5-R-11-4	POWER
MOD-77-V-2-6=CON-94-T-2-75	- 6V WHT ISENSE	5-R-11-4	POWER

FIGURE 15.16

MOD-77-V-2-7=CON-94-T-2-82	- 6V GRN REF	5-R-11-4	POWER
MOD-77-V-2-8=CON-94-T-2-72	- 6V RED DRIVE	5-R-11-4	POWER
MOD-77-A-1-5=CON-94-U-2-12	+12V BLK GND-DRN	5-U-11-2	POWER
MOD-77-A-1-6=CON-94-U-2-8	+12V WHT ISENSE	5-U-11-2	POWER
MOD-77-A-1-7=CON-94-U-2-15	+12V GRN REF	5-U-11-2	POWER
MOD-77-A-1-8=CON-94-U-2-4	+12V RED DRIVE	5-U-11-2	POWER
MOD-77-B-1-5=CON-94-U-2-13	+ 6V BLK GND-DRN	5-U-11-3	POWER
MOD-77-B-1-6=CON-94-U-2-10	+ 6V WHT ISENSE	5-U-11-3	POWER
MOD-77-B-1-7=CON-94-U-2-16	+ 6V GRN REF	5-U-11-3	POWER
MOD-77-B-1-8=CON-94-U-2-5	+ 6V RED DRIVE	5-U-11-3	POWER
MOD-77-C-1-5=CON-94-U-2-14	- 6V BLK GND-DRN	5-U-11-4	POWER
MOD-77-C-1-6=CON-94-U-2-11	- 6V WHT ISENSE	5-U-11-4	POWER
MOD-77-C-1-7=CON-94-U-2-17	- 6V GRN REF	5-U-11-4	POWER
MOD-77-C-1-8=CON-94-U-2-7	- 6V RED DRIVE	5-U-11-4	POWER
MOD-77-D-1-5=CON-94-U-2-25	+12V BLK GND-DRN	5-W-11-2	POWER
MOD-77-D-1-6=CON-94-U-2-22	+12V WHT ISENSE	5-W-11-2	POWER
MOD-77-D-1-7=CON-94-U-2-28	+12V GRN REF	5-W-11-2	POWER
MOD-77-D-1-8=CON-94-U-2-18	+12V RED DRIVE	5-W-11-2	POWER
MOD-77-E-1-5=CON-94-U-2-26	+ 6V BLK GND-DRN	5-W-11-3	POWER
MOD-77-E-1-6=CON-94-U-2-23	+ 6V WHT ISENSE	5-W-11-3	POWER
MOD-77-E-1-7=CON-94-U-2-29	+ 6V GRN REF	5-W-11-3	POWER
MOD-77-E-1-8=CON-94-U-2-20	+ 6V RED DRIVE	5-W-11-3	POWER
MOD-77-F-1-5=CON-94-U-2-27	- 6V BLK GND-DRN	5-W-11-4	POWER
MOD-77-F-1-6=CON-94-U-2-24	- 6V WHT ISENSE	5-W-11-4	POWER
MOD-77-F-1-7=CON-94-U-2-30	- 6V GRN REF	5-W-11-4	POWER
MOD-77-F-1-8=CON-94-U-2-21	- 6V RED DRIVE	5-W-11-4	POWER
MOD-77-H-1-5=CON-94-U-2-37	+12V BLK GND-DRN	5-Y-11-2	POWER
MOD-77-H-1-6=CON-94-U-2-34	+12V WHT ISENSE	5-Y-11-2	POWER
MOD-77-H-1-7=CON-94-U-2-40	+12V GRN REF	5-Y-11-2	POWER
MOD-77-H-1-8=CON-94-U-2-31	+12V RED DRIVE	5-Y-11-2	POWER
MOD-77-J-1-5=CON-94-U-2-38	+ 6V BLK GND-DRN	5-Y-11-3	POWER
MOD-77-J-1-6=CON-94-U-2-35	+ 6V WHT ISENSE	5-Y-11-3	POWER
MOD-77-J-1-7=CON-94-U-2-41	+ 6V GRN REF	5-Y-11-3	POWER
MOD-77-J-1-8=CON-94-U-2-32	+ 6V RED DRIVE	5-Y-11-3	POWER
MOD-77-K-1-5=CON-94-U-2-39	- 6V BLK GND-DRN	5-Y-11-4	POWER
MOD-77-K-1-6=CON-94-U-2-36	- 6V WHT ISENSE	5-Y-11-4	POWER
MOD-77-K-1-7=CON-94-U-2-42	- 6V GRN REF	5-Y-11-4	POWER
MOD-77-K-1-8=CON-94-U-2-33	- 6V RED DRIVE	5-Y-11-4	POWER
MOD-77-L-1-5=CON-94-U-2-49	+12V BLK GND-DRN	5-AA-11-2	POWER
MOD-77-L-1-6=CON-94-U-2-46	+12V WHT ISENSE	5-AA-11-2	POWER
MOD-77-L-1-7=CON-94-U-2-52	+12V GRN REF	5-AA-11-2	POWER
MOD-77-L-1-8=CON-94-U-2-43	+12V RED DRIVE	5-AA-11-2	POWER
MOD-77-M-1-5=CON-94-U-2-50	+ 6V BLK GND-DRN	5-AA-11-3	POWER
MOD-77-M-1-6=CON-94-U-2-47	+ 6V WHT ISENSE	5-AA-11-3	POWER
MOD-77-M-1-7=CON-94-U-2-53	+ 6V GRN REF	5-AA-11-3	POWER
MOD-77-M-1-8=CON-94-U-2-44	+ 6V RED DRIVE	5-AA-11-3	POWER
MOD-77-N-1-5=CON-94-U-2-51	- 6V BLK GND-DRN	5-AA-11-4	POWER
MOD-77-N-1-6=CON-94-U-2-48	- 6V WHT ISENSE	5-AA-11-4	POWER
MOD-77-N-1-7=CON-94-U-2-54	- 6V GRN REF	5-AA-11-4	POWER
MOD-77-N-1-8=CON-94-U-2-45	- 6V RED DRIVE	5-AA-11-4	POWER
MOD-77-P-1-5=CON-94-U-2-62	+12V BLK GND-DRN	5-CC-11-2	POWER
MOD-77-P-1-6=CON-94-U-2-58	+12V WHT ISENSE	5-CC-11-2	POWER
MOD-77-P-1-7=CON-94-U-2-65	+12V GRN REF	5-CC-11-2	POWER
MOD-77-P-1-8=CON-94-U-2-55	+12V RED DRIVE	5-CC-11-2	POWER
MOD-77-R-1-5=CON-94-U-2-63	+ 6V BLK GND-DRN	5-CC-11-3	POWER

FIGURE 15.17

MOD-77-R-1-6=CON-94-U-2-59
 MOD-77-R-1-7=CON-94-U-2-66
 MOD-77-R-1-8=CON-94-U-2-56
 MOD-77-S-1-5=CON-94-U-2-64
 MOD-77-S-1-6=CON-94-U-2-60
 MOD-77-S-1-7=CON-94-U-2-67
 MOD-77-S-1-8=CON-94-U-2-57
 MOD-77-T-1-5=CON-94-U-2-76
 MOD-77-T-1-6=CON-94-U-2-73
 MOD-77-T-1-7=CON-94-U-2-79
 MOD-77-T-1-8=CON-94-U-2-70
 MOD-77-U-1-5=CON-94-U-2-77
 MOD-77-U-1-6=CON-94-U-2-74
 MOD-77-U-1-7=CON-94-U-2-80
 MOD-77-U-1-8=CON-94-U-2-71
 MOD-77-V-1-5=CON-94-U-2-78
 MOD-77-V-1-6=CON-94-U-2-75
 MOD-77-V-1-7=CON-94-U-2-82
 MOD-77-V-1-8=CON-94-U-2-72

+ 6V	WHT	ISENSE	5-CC-11-3	POWER
+ 6V	GRN	REF	5-CC-11-3	POWER
+ 6V	RED	DRIVE	5-CC-11-3	POWER
- 6V	BLK	GND-DRN	5-CC-11-4	POWER
- 6V	WHT	ISENSE	5-CC-11-4	POWER
- 6V	GRN	REF	5-CC-11-4	POWER
- 6V	RED	DRIVE	5-CC-11-4	POWER
+12V	BLK	GND-DRN	5-EE-11-2	POWER
+12V	WHT	ISENSE	5-EE-11-2	POWER
+12V	GRN	REF	5-EE-11-2	POWER
+12V	RED	DRIVE	5-EE-11-2	POWER
+ 6V	BLK	GND-DRN	5-EE-11-3	POWER
+ 6V	WHT	ISENSE	5-EE-11-3	POWER
+ 6V	GRN	REF	5-EE-11-3	POWER
+ 6V	RED	DRIVE	5-EE-11-3	POWER
- 6V	BLK	GND-DRN	5-EE-11-4	POWER
- 6V	WHT	ISENSE	5-EE-11-4	POWER
- 6V	GRN	REF	5-EE-11-4	POWER
- 6V	RED	DRIVE	5-EE-11-4	POWER

MOD-78-A-3-5=CON-94-W-2-12
 MOD-78-A-3-6=CON-94-W-2-8
 MOD-78-A-3-7=CON-94-W-2-15
 MOD-78-A-3-8=CON-94-W-2-4
 MOD-78-B-3-5=CON-94-W-2-13
 MOD-78-B-3-6=CON-94-W-2-10
 MOD-78-B-3-7=CON-94-W-2-16
 MOD-78-B-3-8=CON-94-W-2-5
 MOD-78-C-3-5=CON-94-W-2-14
 MOD-78-C-3-6=CON-94-W-2-11
 MOD-78-C-3-7=CON-94-W-2-17
 MOD-78-C-3-8=CON-94-W-2-7
 MOD-78-D-3-5=CON-94-W-2-25
 MOD-78-D-3-6=CON-94-W-2-22
 MOD-78-D-3-7=CON-94-W-2-28
 MOD-78-D-3-8=CON-94-W-2-18
 MOD-78-E-3-5=CON-94-W-2-26
 MOD-78-E-3-6=CON-94-W-2-23
 MOD-78-E-3-7=CON-94-W-2-29
 MOD-78-E-3-8=CON-94-W-2-20
 MOD-78-F-3-5=CON-94-W-2-27
 MOD-78-F-3-6=CON-94-W-2-24
 MOD-78-F-3-7=CON-94-W-2-30
 MOD-78-F-3-8=CON-94-W-2-21
 MOD-78-H-3-5=CON-94-W-2-37
 MOD-78-H-3-6=CON-94-W-2-34
 MOD-78-H-3-7=CON-94-W-2-40
 MOD-78-H-3-8=CON-94-W-2-31
 MOD-78-J-3-5=CON-94-W-2-38
 MOD-78-J-3-6=CON-94-W-2-35
 MOD-78-J-3-7=CON-94-W-2-41
 MOD-78-J-3-8=CON-94-W-2-32
 MOD-78-K-3-5=CON-94-W-2-39
 MOD-78-K-3-6=CON-94-W-2-36
 MOD-78-K-3-7=CON-94-W-2-42
 MOD-78-K-3-8=CON-94-W-2-33

+12V	BLK	GND-DRN	6-D-41-2	POWER
+12V	WHT	ISENSE	6-D-41-2	POWER
+12V	GRN	REF	6-D-41-2	POWER
+12V	RED	DRIVE	6-D-41-2	POWER
+ 6V	BLK	GND-DRN	6-D-41-3	POWER
+ 6V	WHT	ISENSE	6-D-41-3	POWER
+ 6V	GRN	REF	6-D-41-3	POWER
+ 6V	RED	DRIVE	6-D-41-3	POWER
- 6V	BLK	GND-DRN	6-D-41-4	POWER
- 6V	WHT	ISENSE	6-D-41-4	POWER
- 6V	GRN	REF	6-D-41-4	POWER
- 6V	RED	DRIVE	6-D-41-4	POWER
+12V	BLK	GND-DRN	6-F-41-2	POWER
+12V	WHT	ISENSE	6-F-41-2	POWER
+12V	GRN	REF	6-F-41-2	POWER
+12V	RED	DRIVE	6-F-41-2	POWER
+ 6V	BLK	GND-DRN	6-F-41-3	POWER
+ 6V	WHT	ISENSE	6-F-41-3	POWER
+ 6V	GRN	REF	6-F-41-3	POWER
+ 6V	RED	DRIVE	6-F-41-3	POWER
- 6V	BLK	GND-DRN	6-F-41-4	POWER
- 6V	WHT	ISENSE	6-F-41-4	POWER
- 6V	GRN	REF	6-F-41-4	POWER
- 6V	RED	DRIVE	6-F-41-4	POWER
+12V	BLK	GND-DRN	6-J-41-2	POWER
+12V	WHT	ISENSE	6-J-41-2	POWER
+12V	GRN	REF	6-J-41-2	POWER
+12V	RED	DRIVE	6-J-41-2	POWER
+ 6V	BLK	GND-DRN	6-J-41-3	POWER
+ 6V	WHT	ISENSE	6-J-41-3	POWER
+ 6V	GRN	REF	6-J-41-3	POWER
+ 6V	RED	DRIVE	6-J-41-3	POWER
- 6V	BLK	GND-DRN	6-J-41-4	POWER
- 6V	WHT	ISENSE	6-J-41-4	POWER
- 6V	GRN	REF	6-J-41-4	POWER
- 6V	RED	DRIVE	6-J-41-4	POWER

FIGURE 15.18

MOD-78-L-3-5=CON-94-W-2-49	+12V BLK GND-DRN	6-L-41-2	POWER
MOD-78-L-3-6=CON-94-W-2-46	+12V WHT ISENSE	6-L-41-2	POWER
MOD-78-L-3-7=CON-94-W-2-52	+12V GRN REF	6-L-41-2	POWER
MOD-78-L-3-8=CON-94-W-2-43	+12V RED DRIVE	6-L-41-2	POWER
MOD-78-M-3-5=CON-94-W-2-50	+ 6V BLK GND-DRN	6-L-41-3	POWER
MOD-78-M-3-6=CON-94-W-2-47	+ 6V WHT ISENSE	6-L-41-3	POWER
MOD-78-M-3-7=CON-94-W-2-53	+ 6V GRN REF	6-L-41-3	POWER
MOD-78-M-3-8=CON-94-W-2-44	+ 6V RED DRIVE	6-L-41-3	POWER
MOD-78-N-3-5=CON-94-W-2-51	- 6V BLK GND-DRN	6-L-41-4	POWER
MOD-78-N-3-6=CON-94-W-2-48	- 6V WHT ISENSE	6-L-41-4	POWER
MOD-78-N-3-7=CON-94-W-2-54	- 6V GRN REF	6-L-41-4	POWER
MOD-78-N-3-8=CON-94-W-2-45	- 6V RED DRIVE	6-L-41-4	POWER
MOD-78-P-3-5=CON-94-W-2-62	+12V BLK GND-DRN	6-N-41-2	POWER
MOD-78-P-3-6=CON-94-W-2-58	+12V WHT ISENSE	6-N-41-2	POWER
MOD-78-P-3-7=CON-94-W-2-65	+12V GRN REF	6-N-41-2	POWER
MOD-78-P-3-8=CON-94-W-2-55	+12V RED DRIVE	6-N-41-2	POWER
MOD-78-R-3-5=CON-94-W-2-63	+ 6V BLK GND-DRN	6-N-41-3	POWER
MOD-78-R-3-6=CON-94-W-2-59	+ 6V WHT ISENSE	6-N-41-3	POWER
MOD-78-R-3-7=CON-94-W-2-66	+ 6V GRN REF	6-N-41-3	POWER
MOD-78-R-3-8=CON-94-W-2-56	+ 6V RED DRIVE	6-N-41-3	POWER
MOD-78-S-3-5=CON-94-W-2-64	- 6V BLK GND-DRN	6-N-41-4	POWER
MOD-78-S-3-6=CON-94-W-2-60	- 6V WHT ISENSE	6-N-41-4	POWER
MOD-78-S-3-7=CON-94-W-2-67	- 6V GRN REF	6-N-41-4	POWER
MOD-78-S-3-8=CON-94-W-2-57	- 6V RED DRIVE	6-N-41-4	POWER
MOD-78-T-3-5=CON-94-W-2-76	+12V BLK GND-DRN	6-R-41-2	POWER
MOD-78-T-3-6=CON-94-W-2-73	+12V WHT ISENSE	6-R-41-2	POWER
MOD-78-T-3-7=CON-94-W-2-79	+12V GRN REF	6-R-41-2	POWER
MOD-78-T-3-8=CON-94-W-2-70	+12V RED DRIVE	6-R-41-2	POWER
MOD-78-U-3-5=CON-94-W-2-77	+ 6V BLK GND-DRN	6-R-41-3	POWER
MOD-78-U-3-6=CON-94-W-2-74	+ 6V WHT ISENSE	6-R-41-3	POWER
MOD-78-U-3-7=CON-94-W-2-80	+ 6V GRN REF	6-R-41-3	POWER
MOD-78-U-3-8=CON-94-W-2-71	+ 6V RED DRIVE	6-R-41-3	POWER
MOD-78-V-3-5=CON-94-W-2-78	- 6V BLK GND-DRN	6-R-41-4	POWER
MOD-78-V-3-6=CON-94-W-2-75	- 6V WHT ISENSE	6-R-41-4	POWER
MOD-78-V-3-7=CON-94-W-2-82	- 6V GRN REF	6-R-41-4	POWER
MOD-78-V-3-8=CON-94-W-2-72	- 6V RED DRIVE	6-R-41-4	POWER

MOD-78-A-4-5=CON-94-X-2-12	+12V BLK GND-DRN	6-U-41-2	POWER
MOD-78-A-4-6=CON-94-X-2-8	+12V WHT ISENSE	6-U-41-2	POWER
MOD-78-A-4-7=CON-94-X-2-15	+12V GRN REF	6-U-41-2	POWER
MOD-78-A-4-8=CON-94-X-2-4	+12V RED DRIVE	6-U-41-2	POWER
MOD-78-B-4-5=CON-94-X-2-13	+ 6V BLK GND-DRN	6-U-41-3	POWER
MOD-78-B-4-6=CON-94-X-2-10	+ 6V WHT ISENSE	6-U-41-3	POWER
MOD-78-B-4-7=CON-94-X-2-16	+ 6V GRN REF	6-U-41-3	POWER
MOD-78-B-4-8=CON-94-X-2-5	+ 6V RED DRIVE	6-U-41-3	POWER
MOD-78-C-4-5=CON-94-X-2-14	- 6V BLK GND-DRN	6-U-41-4	POWER
MOD-78-C-4-6=CON-94-X-2-11	- 6V WHT ISENSE	6-U-41-4	POWER
MOD-78-C-4-7=CON-94-X-2-17	- 6V GRN REF	6-U-41-4	POWER
MOD-78-C-4-8=CON-94-X-2-7	- 6V RED DRIVE	6-U-41-4	POWER
MOD-78-D-4-5=CON-94-X-2-25	+12V BLK GND-DRN	6-W-41-2	POWER
MOD-78-D-4-6=CON-94-X-2-22	+12V WHT ISENSE	6-W-41-2	POWER
MOD-78-D-4-7=CON-94-X-2-28	+12V GRN REF	6-W-41-2	POWER
MOD-78-D-4-8=CON-94-X-2-18	+12V RED DRIVE	6-W-41-2	POWER
MOD-78-E-4-5=CON-94-X-2-26	+ 6V BLK GND-DRN	6-W-41-3	POWER
MOD-78-E-4-6=CON-94-X-2-23	+ 6V WHT ISENSE	6-W-41-3	POWER
MOD-78-E-4-7=CON-94-X-2-29	+ 6V GRN REF	6-W-41-3	POWER

FIGURE 15.19

MOD-78-E-4-8=CON-94-X-2-20	+ 6V RED DRIVE	6-W-41-3	POWER
MOD-78-F-4-5=CON-94-X-2-27	- 6V BLK GND-DRN	6-W-41-4	POWER
MOD-78-F-4-6=CON-94-X-2-24	- 6V WHT ISENSE	6-W-41-4	POWER
MOD-78-F-4-7=CON-94-X-2-30	- 6V GRN REF	6-W-41-4	POWER
MOD-78-F-4-8=CON-94-X-2-21	- 6V RED DRIVE	6-W-41-4	POWER
MOD-78-H-4-5=CON-94-X-2-37	+12V BLK GND-DRN	6-Y-41-2	POWER
MOD-78-H-4-6=CON-94-X-2-34	+12V WHT ISENSE	6-Y-41-2	POWER
MOD-78-H-4-7=CON-94-X-2-40	+12V GRN REF	6-Y-41-2	POWER
MOD-78-H-4-8=CON-94-X-2-31	+12V RED DRIVE	6-Y-41-2	POWER
MOD-78-J-4-5=CON-94-X-2-38	+ 6V BLK GND-DRN	6-Y-41-3	POWER
MOD-78-J-4-6=CON-94-X-2-35	+ 6V WHT ISENSE	6-Y-41-3	POWER
MOD-78-J-4-7=CON-94-X-2-41	+ 6V GRN REF	6-Y-41-3	POWER
MOD-78-J-4-8=CON-94-X-2-32	+ 6V RED DRIVE	6-Y-41-3	POWER
MOD-78-K-4-5=CON-94-X-2-39	- 6V BLK GND-DRN	6-Y-41-4	POWER
MOD-78-K-4-6=CON-94-X-2-36	- 6V WHT ISENSE	6-Y-41-4	POWER
MOD-78-K-4-7=CON-94-X-2-42	- 6V GRN REF	6-Y-41-4	POWER
MOD-78-K-4-8=CON-94-X-2-33	- 6V RED DRIVE	6-Y-41-4	POWER
MOD-78-L-4-5=CON-94-X-2-49	+12V BLK GND-DRN	6-AA-41-2	POWER
MOD-78-L-4-6=CON-94-X-2-46	+12V WHT ISENSE	6-AA-41-2	POWER
MOD-78-L-4-7=CON-94-X-2-52	+12V GRN REF	6-AA-41-2	POWER
MOD-78-L-4-8=CON-94-X-2-43	+12V RED DRIVE	6-AA-41-2	POWER
MOD-78-M-4-5=CON-94-X-2-50	+ 6V BLK GND-DRN	6-AA-41-3	POWER
MOD-78-M-4-6=CON-94-X-2-47	+ 6V WHT ISENSE	6-AA-41-3	POWER
MOD-78-M-4-7=CON-94-X-2-53	+ 6V GRN REF	6-AA-41-3	POWER
MOD-78-M-4-8=CON-94-X-2-44	+ 6V RED DRIVE	6-AA-41-3	POWER
MOD-78-N-4-5=CON-94-X-2-51	- 6V BLK GND-DRN	6-AA-41-4	POWER
MOD-78-N-4-6=CON-94-X-2-48	- 6V WHT ISENSE	6-AA-41-4	POWER
MOD-78-N-4-7=CON-94-X-2-54	- 6V GRN REF	6-AA-41-4	POWER
MOD-78-N-4-8=CON-94-X-2-45	- 6V RED DRIVE	6-AA-41-4	POWER
MOD-78-P-4-5=CON-94-X-2-62	+12V BLK GND-DRN	6-CC-41-2	POWER
MOD-78-P-4-6=CON-94-X-2-58	+12V WHT ISENSE	6-CC-41-2	POWER
MOD-78-P-4-7=CON-94-X-2-65	+12V GRN REF	6-CC-41-2	POWER
MOD-78-P-4-8=CON-94-X-2-55	+12V RED DRIVE	6-CC-41-2	POWER
MOD-78-R-4-5=CON-94-X-2-63	+ 6V BLK GND-DRN	6-CC-41-3	POWER
MOD-78-R-4-6=CON-94-X-2-59	+ 6V WHT ISENSE	6-CC-41-3	POWER
MOD-78-R-4-7=CON-94-X-2-66	+ 6V GRN REF	6-CC-41-3	POWER
MOD-78-R-4-8=CON-94-X-2-56	+ 6V RED DRIVE	6-CC-41-3	POWER
MOD-78-S-4-5=CON-94-X-2-64	- 6V BLK GND-DRN	6-CC-41-4	POWER
MOD-78-S-4-6=CON-94-X-2-60	- 6V WHT ISENSE	6-CC-41-4	POWER
MOD-78-S-4-7=CON-94-X-2-67	- 6V GRN REF	6-CC-41-4	POWER
MOD-78-S-4-8=CON-94-X-2-57	- 6V RED DRIVE	6-CC-41-4	POWER
MOD-78-T-4-5=CON-94-X-2-76	+12V BLK GND-DRN	6-EE-41-2	POWER
MOD-78-T-4-6=CON-94-X-2-73	+12V WHT ISENSE	6-EE-41-2	POWER
MOD-78-T-4-7=CON-94-X-2-79	+12V GRN REF	6-EE-41-2	POWER
MOD-78-T-4-8=CON-94-X-2-70	+12V RED DRIVE	6-EE-41-2	POWER
MOD-78-U-4-5=CON-94-X-2-77	+ 6V BLK GND-DRN	6-EE-41-3	POWER
MOD-78-U-4-6=CON-94-X-2-74	+ 6V WHT ISENSE	6-EE-41-3	POWER
MOD-78-U-4-7=CON-94-X-2-80	+ 6V GRN REF	6-EE-41-3	POWER
MOD-78-U-4-8=CON-94-X-2-71	+ 6V RED DRIVE	6-EE-41-3	POWER
MOD-78-V-4-5=CON-94-X-2-78	- 6V BLK GND-DRN	6-EE-41-4	POWER
MOD-78-V-4-6=CON-94-X-2-75	- 6V WHT ISENSE	6-EE-41-4	POWER
MOD-78-V-4-7=CON-94-X-2-82	- 6V GRN REF	6-EE-41-4	POWER
MOD-78-V-4-8=CON-94-X-2-72	- 6V RED DRIVE	6-EE-41-4	POWER

MOD-79-A-1-5=CON-94-Z-2-12	+12V BLK GND-DRN	7-D-11-2	POWER
MOD-79-A-1-6=CON-94-Z-2-8	+12V WHT ISENSE	7-D-11-2	POWER

FIGURE 15.20

MOD-79-A-1-7=CON-94-Z-2-15	+12V GRN REF	7-D-11-2	POWER
MOD-79-A-1-8=CON-94-Z-2-4	+12V RED DRIVE	7-D-11-2	POWER
MOD-79-B-1-5=CON-94-Z-2-13	+ 6V BLK GND-DRN	7-D-11-3	POWER
MOD-79-B-1-6=CON-94-Z-2-10	+ 6V WHT ISENSE	7-D-11-3	POWER
MOD-79-B-1-7=CON-94-Z-2-16	+ 6V GRN REF	7-D-11-3	POWER
MOD-79-B-1-8=CON-94-Z-2-5	+ 6V RED DRIVE	7-D-11-3	POWER
MOD-79-C-1-5=CON-94-Z-2-14	- 6V BLK GND-DRN	7-D-11-4	POWER
MOD-79-C-1-6=CON-94-Z-2-11	- 6V WHT ISENSE	7-D-11-4	POWER
MOD-79-C-1-7=CON-94-Z-2-17	- 6V GRN REF	7-D-11-4	POWER
MOD-79-C-1-8=CON-94-Z-2-7	- 6V RED DRIVE	7-D-11-4	POWER
MOD-79-D-1-5=CON-94-Z-2-25	+12V BLK GND-DRN	7-F-11-2	POWER
MOD-79-D-1-6=CON-94-Z-2-22	+12V WHT ISENSE	7-F-11-2	POWER
MOD-79-D-1-7=CON-94-Z-2-28	+12V GRN REF	7-F-11-2	POWER
MOD-79-D-1-8=CON-94-Z-2-18	+12V RED DRIVE	7-F-11-2	POWER
MOD-79-E-1-5=CON-94-Z-2-26	+ 6V BLK GND-DRN	7-F-11-3	POWER
MOD-79-E-1-6=CON-94-Z-2-23	+ 6V WHT ISENSE	7-F-11-3	POWER
MOD-79-E-1-7=CON-94-Z-2-29	+ 6V GRN REF	7-F-11-3	POWER
MOD-79-E-1-8=CON-94-Z-2-20	+ 6V RED DRIVE	7-F-11-3	POWER
MOD-79-F-1-5=CON-94-Z-2-27	- 6V BLK GND-DRN	7-F-11-4	POWER
MOD-79-F-1-6=CON-94-Z-2-24	- 6V WHT ISENSE	7-F-11-4	POWER
MOD-79-F-1-7=CON-94-Z-2-30	- 6V GRN REF	7-F-11-4	POWER
MOD-79-F-1-8=CON-94-Z-2-21	- 6V RED DRIVE	7-F-11-4	POWER
MOD-79-H-1-5=CON-94-Z-2-37	+12V BLK GND-DRN	7-J-11-2	POWER
MOD-79-H-1-6=CON-94-Z-2-34	+12V WHT ISENSE	7-J-11-2	POWER
MOD-79-H-1-7=CON-94-Z-2-40	+12V GRN REF	7-J-11-2	POWER
MOD-79-H-1-8=CON-94-Z-2-31	+12V RED DRIVE	7-J-11-2	POWER
MOD-79-J-1-5=CON-94-Z-2-38	+ 6V BLK GND-DRN	7-J-11-3	POWER
MOD-79-J-1-6=CON-94-Z-2-35	+ 6V WHT ISENSE	7-J-11-3	POWER
MOD-79-J-1-7=CON-94-Z-2-41	+ 6V GRN REF	7-J-11-3	POWER
MOD-79-J-1-8=CON-94-Z-2-32	+ 6V RED DRIVE	7-J-11-3	POWER
MOD-79-K-1-5=CON-94-Z-2-39	- 6V BLK GND-DRN	7-J-11-4	POWER
MOD-79-K-1-6=CON-94-Z-2-36	- 6V WHT ISENSE	7-J-11-4	POWER
MOD-79-K-1-7=CON-94-Z-2-42	- 6V GRN REF	7-J-11-4	POWER
MOD-79-K-1-8=CON-94-Z-2-33	- 6V RED DRIVE	7-J-11-4	POWER
MOD-79-L-1-5=CON-94-Z-2-49	+12V BLK GND-DRN	7-L-11-2	POWER
MOD-79-L-1-6=CON-94-Z-2-46	+12V WHT ISENSE	7-L-11-2	POWER
MOD-79-L-1-7=CON-94-Z-2-52	+12V GRN REF	7-L-11-2	POWER
MOD-79-L-1-8=CON-94-Z-2-43	+12V RED DRIVE	7-L-11-2	POWER
MOD-79-M-1-5=CON-94-Z-2-50	+ 6V BLK GND-DRN	7-L-11-3	POWER
MOD-79-M-1-6=CON-94-Z-2-47	+ 6V WHT ISENSE	7-L-11-3	POWER
MOD-79-M-1-7=CON-94-Z-2-53	+ 6V GRN REF	7-L-11-3	POWER
MOD-79-M-1-8=CON-94-Z-2-44	+ 6V RED DRIVE	7-L-11-3	POWER
MOD-79-N-1-5=CON-94-Z-2-51	- 6V BLK GND-DRN	7-L-11-4	POWER
MOD-79-N-1-6=CON-94-Z-2-48	- 6V WHT ISENSE	7-L-11-4	POWER
MOD-79-N-1-7=CON-94-Z-2-54	- 6V GRN REF	7-L-11-4	POWER
MOD-79-N-1-8=CON-94-Z-2-45	- 6V RED DRIVE	7-L-11-4	POWER
MOD-79-P-1-5=CON-94-Z-2-62	+12V BLK GND-DRN	7-N-11-2	POWER
MOD-79-P-1-6=CON-94-Z-2-58	+12V WHT ISENSE	7-N-11-2	POWER
MOD-79-P-1-7=CON-94-Z-2-65	+12V GRN REF	7-N-11-2	POWER
MOD-79-P-1-8=CON-94-Z-2-55	+12V RED DRIVE	7-N-11-2	POWER
MOD-79-R-1-5=CON-94-Z-2-63	+ 6V BLK GND-DRN	7-N-11-3	POWER
MOD-79-R-1-6=CON-94-Z-2-59	+ 6V WHT ISENSE	7-N-11-3	POWER
MOD-79-R-1-7=CON-94-Z-2-66	+ 6V GRN REF	7-N-11-3	POWER
MOD-79-R-1-8=CON-94-Z-2-56	+ 6V RED DRIVE	7-N-11-3	POWER
MOD-79-S-1-5=CON-94-Z-2-64	- 6V BLK GND-DRN	7-N-11-4	POWER
MOD-79-S-1-6=CON-94-Z-2-60	- 6V WHT ISENSE	7-N-11-4	POWER
MOD-79-S-1-7=CON-94-Z-2-67	- 6V GRN REF	7-N-11-4	POWER

FIGURE 15.21

MOD-79-S-1-8=CON-94-Z-2-57	- 6V RED DRIVE	7-N-11-4	POWER
MOD-79-T-1-5=CON-94-Z-2-76	+12V BLK GND-DRN	7-R-11-2	POWER
MOD-79-T-1-6=CON-94-Z-2-73	+12V WHT ISENSE	7-R-11-2	POWER
MOD-79-T-1-7=CON-94-Z-2-79	+12V GRN REF	7-R-11-2	POWER
MOD-79-T-1-8=CON-94-Z-2-70	+12V RED DRIVE	7-R-11-2	POWER
MOD-79-U-1-5=CON-94-Z-2-77	+ 6V BLK GND-DRN	7-R-11-3	POWER
MOD-79-U-1-6=CON-94-Z-2-74	+ 6V WHT ISENSE	7-R-11-3	POWER
MOD-79-U-1-7=CON-94-Z-2-80	+ 6V GRN REF	7-R-11-3	POWER
MOD-79-U-1-8=CON-94-Z-2-71	+ 6V RED DRIVE	7-R-11-3	POWER
MOD-79-V-1-5=CON-94-Z-2-78	- 6V BLK GND-DRN	7-R-11-4	POWER
MOD-79-V-1-6=CON-94-Z-2-75	- 6V WHT ISENSE	7-R-11-4	POWER
MOD-79-V-1-7=CON-94-Z-2-82	- 6V GRN REF	7-R-11-4	POWER
MOD-79-V-1-8=CON-94-Z-2-72	- 6V RED DRIVE	7-R-11-4	POWER

MOD-79-A-2-5=CON-94-AA-2-12	+12V BLK GND-DRN	7-U-11-2	POWER
MOD-79-A-2-6=CON-94-AA-2-8	+12V WHT ISENSE	7-U-11-2	POWER
MOD-79-A-2-7=CON-94-AA-2-15	+12V GRN REF	7-U-11-2	POWER
MOD-79-A-2-8=CON-94-AA-2-4	+12V RED DRIVE	7-U-11-2	POWER
MOD-79-B-2-5=CON-94-AA-2-13	+ 6V BLK GND-DRN	7-U-11-3	POWER
MOD-79-B-2-6=CON-94-AA-2-10	+ 6V WHT ISENSE	7-U-11-3	POWER
MOD-79-B-2-7=CON-94-AA-2-16	+ 6V GRN REF	7-U-11-3	POWER
MOD-79-B-2-8=CON-94-AA-2-5	+ 6V RED DRIVE	7-U-11-3	POWER
MOD-79-C-2-5=CON-94-AA-2-14	- 6V BLK GND-DRN	7-U-11-4	POWER
MOD-79-C-2-6=CON-94-AA-2-11	- 6V WHT ISENSE	7-U-11-4	POWER
MOD-79-C-2-7=CON-94-AA-2-17	- 6V GRN REF	7-U-11-4	POWER
MOD-79-C-2-8=CON-94-AA-2-7	- 6V RED DRIVE	7-U-11-4	POWER
MOD-79-D-2-5=CON-94-AA-2-25	+12V BLK GND-DRN	7-W-11-2	POWER
MOD-79-D-2-6=CON-94-AA-2-22	+12V WHT ISENSE	7-W-11-2	POWER
MOD-79-D-2-7=CON-94-AA-2-28	+12V GRN REF	7-W-11-2	POWER
MOD-79-D-2-8=CON-94-AA-2-18	+12V RED DRIVE	7-W-11-2	POWER
MOD-79-E-2-5=CON-94-AA-2-26	+ 6V BLK GND-DRN	7-W-11-3	POWER
MOD-79-E-2-6=CON-94-AA-2-23	+ 6V WHT ISENSE	7-W-11-3	POWER
MOD-79-E-2-7=CON-94-AA-2-29	+ 6V GRN REF	7-W-11-3	POWER
MOD-79-E-2-8=CON-94-AA-2-20	+ 6V RED DRIVE	7-W-11-3	POWER
MOD-79-F-2-5=CON-94-AA-2-27	- 6V BLK GND-DRN	7-W-11-4	POWER
MOD-79-F-2-6=CON-94-AA-2-24	- 6V WHT ISENSE	7-W-11-4	POWER
MOD-79-F-2-7=CON-94-AA-2-30	- 6V GRN REF	7-W-11-4	POWER
MOD-79-F-2-8=CON-94-AA-2-21	- 6V RED DRIVE	7-W-11-4	POWER
MOD-79-H-2-5=CON-94-AA-2-37	+12V BLK GND-DRN	7-Y-11-2	POWER
MOD-79-H-2-6=CON-94-AA-2-34	+12V WHT ISENSE	7-Y-11-2	POWER
MOD-79-H-2-7=CON-94-AA-2-40	+12V GRN REF	7-Y-11-2	POWER
MOD-79-H-2-8=CON-94-AA-2-31	+12V RED DRIVE	7-Y-11-2	POWER
MOD-79-J-2-5=CON-94-AA-2-38	+ 6V BLK GND-DRN	7-Y-11-3	POWER
MOD-79-J-2-6=CON-94-AA-2-35	+ 6V WHT ISENSE	7-Y-11-3	POWER
MOD-79-J-2-7=CON-94-AA-2-41	+ 6V GRN REF	7-Y-11-3	POWER
MOD-79-J-2-8=CON-94-AA-2-32	+ 6V RED DRIVE	7-Y-11-3	POWER
MOD-79-K-2-5=CON-94-AA-2-39	- 6V BLK GND-DRN	7-Y-11-4	POWER
MOD-79-K-2-6=CON-94-AA-2-36	- 6V WHT ISENSE	7-Y-11-4	POWER
MOD-79-K-2-7=CON-94-AA-2-42	- 6V GRN REF	7-Y-11-4	POWER
MOD-79-K-2-8=CON-94-AA-2-33	- 6V RED DRIVE	7-Y-11-4	POWER
MOD-79-L-2-5=CON-94-AA-2-49	+12V BLK GND-DRN	7-AA-11-2	POWER
MOD-79-L-2-6=CON-94-AA-2-46	+12V WHT ISENSE	7-AA-11-2	POWER
MOD-79-L-2-7=CON-94-AA-2-52	+12V GRN REF	7-AA-11-2	POWER
MOD-79-L-2-8=CON-94-AA-2-43	+12V RED DRIVE	7-AA-11-2	POWER
MOD-79-M-2-5=CON-94-AA-2-50	+ 6V BLK GND-DRN	7-AA-11-3	POWER
MOD-79-M-2-6=CON-94-AA-2-47	+ 6V WHT ISENSE	7-AA-11-3	POWER

FIGURE 15.22

MOD-79-M-2-7=CON-94-AA-2-53	+ 6V GRN REF	7-AA-11-3	POWER
MOD-79-M-2-8=CON-94-AA-2-44	+ 6V RED DRIVE	7-AA-11-3	POWER
MOD-79-N-2-5=CON-94-AA-2-51	- 6V BLK GND-DRN	7-AA-11-4	POWER
MOD-79-N-2-6=CON-94-AA-2-48	- 6V WHT ISENSE	7-AA-11-4	POWER
MOD-79-N-2-7=CON-94-AA-2-54	- 6V GRN REF	7-AA-11-4	POWER
MOD-79-N-2-8=CON-94-AA-2-45	- 6V RED DRIVE	7-AA-11-4	POWER
MOD-79-P-2-5=CON-94-AA-2-62	+12V BLK GND-DRN	7-CC-11-2	POWER
MOD-79-P-2-6=CON-94-AA-2-58	+12V WHT ISENSE	7-CC-11-2	POWER
MOD-79-P-2-7=CON-94-AA-2-65	+12V GRN REF	7-CC-11-2	POWER
MOD-79-P-2-8=CON-94-AA-2-55	+12V RED DRIVE	7-CC-11-2	POWER
MOD-79-R-2-5=CON-94-AA-2-63	+ 6V BLK GND-DRN	7-CC-11-3	POWER
MOD-79-R-2-6=CON-94-AA-2-59	+ 6V WHT ISENSE	7-CC-11-3	POWER
MOD-79-R-2-7=CON-94-AA-2-66	+ 6V GRN REF	7-CC-11-3	POWER
MOD-79-R-2-8=CON-94-AA-2-56	+ 6V RED DRIVE	7-CC-11-3	POWER
MOD-79-S-2-5=CON-94-AA-2-64	- 6V BLK GND-DRN	7-CC-11-4	POWER
MOD-79-S-2-6=CON-94-AA-2-60	- 6V WHT ISENSE	7-CC-11-4	POWER
MOD-79-S-2-7=CON-94-AA-2-67	- 6V GRN REF	7-CC-11-4	POWER
MOD-79-S-2-8=CON-94-AA-2-57	- 6V RED DRIVE	7-CC-11-4	POWER
MOD-79-T-2-5=CON-94-AA-2-76	+12V BLK GND-DRN	7-EE-11-2	POWER
MOD-79-T-2-6=CON-94-AA-2-73	+12V WHT ISENSE	7-EE-11-2	POWER
MOD-79-T-2-7=CON-94-AA-2-79	+12V GRN REF	7-EE-11-2	POWER
MOD-79-T-2-8=CON-94-AA-2-70	+12V RED DRIVE	7-EE-11-2	POWER
MOD-79-U-2-5=CON-94-AA-2-77	+ 6V BLK GND-DRN	7-EE-11-3	POWER
MOD-79-U-2-6=CON-94-AA-2-74	+ 6V WHT ISENSE	7-EE-11-3	POWER
MOD-79-U-2-7=CON-94-AA-2-80	+ 6V GRN REF	7-EE-11-3	POWER
MOD-79-U-2-8=CON-94-AA-2-71	+ 6V RED DRIVE	7-EE-11-3	POWER
MOD-79-V-2-5=CON-94-AA-2-78	- 6V BLK GND-DRN	7-EE-11-4	POWER
MOD-79-V-2-6=CON-94-AA-2-75	- 6V WHT ISENSE	7-EE-11-4	POWER
MOD-79-V-2-7=CON-94-AA-2-82	- 6V GRN REF	7-EE-11-4	POWER
MOD-79-V-2-8=CON-94-AA-2-72	- 6V RED DRIVE	7-EE-11-4	POWER

MOD-80-A-4-5=CON-94-AC-2-12	+12V BLK GND-DRN	8-D-41-2	POWER
MOD-80-A-4-6=CON-94-AC-2-8	+12V WHT ISENSE	8-D-41-2	POWER
MOD-80-A-4-7=CON-94-AC-2-15	+12V GRN REF	8-D-41-2	POWER
MOD-80-A-4-8=CON-94-AC-2-4	+12V RED DRIVE	8-D-41-2	POWER
MOD-80-B-4-5=CON-94-AC-2-13	+ 6V BLK GND-DRN	8-D-41-3	POWER
MOD-80-B-4-6=CON-94-AC-2-10	+ 6V WHT ISENSE	8-D-41-3	POWER
MOD-80-B-4-7=CON-94-AC-2-16	+ 6V GRN REF	8-D-41-3	POWER
MOD-80-B-4-8=CON-94-AC-2-5	+ 6V RED DRIVE	8-D-41-3	POWER
MOD-80-C-4-5=CON-94-AC-2-14	- 6V BLK GND-DRN	8-D-41-4	POWER
MOD-80-C-4-6=CON-94-AC-2-11	- 6V WHT ISENSE	8-D-41-4	POWER
MOD-80-C-4-7=CON-94-AC-2-17	- 6V GRN REF	8-D-41-4	POWER
MOD-80-C-4-8=CON-94-AC-2-7	- 6V RED DRIVE	8-D-41-4	POWER
MOD-80-D-4-5=CON-94-AC-2-25	+12V BLK GND-DRN	8-F-41-2	POWER
MOD-80-D-4-6=CON-94-AC-2-22	+12V WHT ISENSE	8-F-41-2	POWER
MOD-80-D-4-7=CON-94-AC-2-28	+12V GRN REF	8-F-41-2	POWER
MOD-80-D-4-8=CON-94-AC-2-18	+12V RED DRIVE	8-F-41-2	POWER
MOD-80-E-4-5=CON-94-AC-2-26	+ 6V BLK GND-DRN	8-F-41-3	POWER
MOD-80-E-4-6=CON-94-AC-2-23	+ 6V WHT ISENSE	8-F-41-3	POWER
MOD-80-E-4-7=CON-94-AC-2-29	+ 6V GRN REF	8-F-41-3	POWER
MOD-80-E-4-8=CON-94-AC-2-20	+ 6V RED DRIVE	8-F-41-3	POWER
MOD-80-F-4-5=CON-94-AC-2-27	- 6V BLK GND-DRN	8-F-41-4	POWER
MOD-80-F-4-6=CON-94-AC-2-24	- 6V WHT ISENSE	8-F-41-4	POWER
MOD-80-F-4-7=CON-94-AC-2-30	- 6V GRN REF	8-F-41-4	POWER
MOD-80-F-4-8=CON-94-AC-2-21	- 6V RED DRIVE	8-F-41-4	POWER
MOD-80-H-4-5=CON-94-AC-2-37	+12V BLK GND-DRN	8-J-41-2	POWER

FIGURE 15.23

MOD-80-H-4-6=CON-94-AC-2-34	+12V WHT ISENSE	8-J-41-2	POWER
MOD-80-H-4-7=CON-94-AC-2-40	+12V GRN REF	8-J-41-2	POWER
MOD-80-H-4-8=CON-94-AC-2-31	+12V RED DRIVE	8-J-41-2	POWER
MOD-80-J-4-5=CON-94-AC-2-38	+ 6V BLK GND-DRN	8-J-41-3	POWER
MOD-80-J-4-6=CON-94-AC-2-35	+ 6V WHT ISENSE	8-J-41-3	POWER
MOD-80-J-4-7=CON-94-AC-2-41	+ 6V GRN REF	8-J-41-3	POWER
MOD-80-J-4-8=CON-94-AC-2-32	+ 6V RED DRIVE	8-J-41-3	POWER
MOD-80-K-4-5=CON-94-AC-2-39	- 6V BLK GND-DRN	8-J-41-4	POWER
MOD-80-K-4-6=CON-94-AC-2-36	- 6V WHT ISENSE	8-J-41-4	POWER
MOD-80-K-4-7=CON-94-AC-2-42	- 6V GRN REF	8-J-41-4	POWER
MOD-80-K-4-8=CON-94-AC-2-33	- 6V RED DRIVE	8-J-41-4	POWER
MOD-80-L-4-5=CON-94-AC-2-49	+12V BLK GND-DRN	8-L-41-2	POWER
MOD-80-L-4-6=CON-94-AC-2-46	+12V WHT ISENSE	8-L-41-2	POWER
MOD-80-L-4-7=CON-94-AC-2-52	+12V GRN REF	8-L-41-2	POWER
MOD-80-L-4-8=CON-94-AC-2-43	+12V RED DRIVE	8-L-41-2	POWER
MOD-80-M-4-5=CON-94-AC-2-50	+ 6V BLK GND-DRN	8-L-41-3	POWER
MOD-80-M-4-6=CON-94-AC-2-47	+ 6V WHT ISENSE	8-L-41-3	POWER
MOD-80-M-4-7=CON-94-AC-2-53	+ 6V GRN REF	8-L-41-3	POWER
MOD-80-M-4-8=CON-94-AC-2-44	+ 6V RED DRIVE	8-L-41-3	POWER
MOD-80-N-4-5=CON-94-AC-2-51	- 6V BLK GND-DRN	8-L-41-4	POWER
MOD-80-N-4-6=CON-94-AC-2-48	- 6V WHT ISENSE	8-L-41-4	POWER
MOD-80-N-4-7=CON-94-AC-2-54	- 6V GRN REF	8-L-41-4	POWER
MOD-80-N-4-8=CON-94-AC-2-45	- 6V RED DRIVE	8-L-41-4	POWER
MOD-80-P-4-5=CON-94-AC-2-62	+12V BLK GND-DRN	8-N-41-2	POWER
MOD-80-P-4-6=CON-94-AC-2-58	+12V WHT ISENSE	8-N-41-2	POWER
MOD-80-P-4-7=CON-94-AC-2-65	+12V GRN REF	8-N-41-2	POWER
MOD-80-P-4-8=CON-94-AC-2-55	+12V RED DRIVE	8-N-41-2	POWER
MOD-80-R-4-5=CON-94-AC-2-63	+ 6V BLK GND-DRN	8-N-41-3	POWER
MOD-80-R-4-6=CON-94-AC-2-59	+ 6V WHT ISENSE	8-N-41-3	POWER
MOD-80-R-4-7=CON-94-AC-2-66	+ 6V GRN REF	8-N-41-3	POWER
MOD-80-R-4-8=CON-94-AC-2-56	+ 6V RED DRIVE	8-N-41-3	POWER
MOD-80-S-4-5=CON-94-AC-2-64	- 6V BLK GND-DRN	8-N-41-4	POWER
MOD-80-S-4-6=CON-94-AC-2-60	- 6V WHT ISENSE	8-N-41-4	POWER
MOD-80-S-4-7=CON-94-AC-2-67	- 6V GRN REF	8-N-41-4	POWER
MOD-80-S-4-8=CON-94-AC-2-57	- 6V RED DRIVE	8-N-41-4	POWER
MOD-80-T-4-5=CON-94-AC-2-76	+12V BLK GND-DRN	8-R-41-2	POWER
MOD-80-T-4-6=CON-94-AC-2-73	+12V WHT ISENSE	8-R-41-2	POWER
MOD-80-T-4-7=CON-94-AC-2-79	+12V GRN REF	8-R-41-2	POWER
MOD-80-T-4-8=CON-94-AC-2-70	+12V RED DRIVE	8-R-41-2	POWER
MOD-80-U-4-5=CON-94-AC-2-77	+ 6V BLK GND-DRN	8-R-41-3	POWER
MOD-80-U-4-6=CON-94-AC-2-74	+ 6V WHT ISENSE	8-R-41-3	POWER
MOD-80-U-4-7=CON-94-AC-2-80	+ 6V GRN REF	8-R-41-3	POWER
MOD-80-U-4-8=CON-94-AC-2-71	+ 6V RED DRIVE	8-R-41-3	POWER
MOD-80-V-4-5=CON-94-AC-2-78	- 6V BLK GND-DRN	8-R-41-4	POWER
MOD-80-V-4-6=CON-94-AC-2-75	- 6V WHT ISENSE	8-R-41-4	POWER
MOD-80-V-4-7=CON-94-AC-2-82	- 6V GRN REF	8-R-41-4	POWER
MOD-80-V-4-8=CON-94-AC-2-72	- 6V RED DRIVE	8-R-41-4	POWER
MOD-80-A-3-5=CON-94-AD-2-12	+12V BLK GND-DRN	8-U-41-2	POWER
MOD-80-A-3-6=CON-94-AD-2-8	+12V WHT ISENSE	8-U-41-2	POWER
MOD-80-A-3-7=CON-94-AD-2-15	+12V GRN REF	8-U-41-2	POWER
MOD-80-A-3-8=CON-94-AD-2-4	+12V RED DRIVE	8-U-41-2	POWER
MOD-80-B-3-5=CON-94-AD-2-13	+ 6V BLK GND-DRN	8-U-41-3	POWER
MOD-80-B-3-6=CON-94-AD-2-10	+ 6V WHT ISENSE	8-U-41-3	POWER
MOD-80-B-3-7=CON-94-AD-2-16	+ 6V GRN REF	8-U-41-3	POWER
MOD-80-B-3-8=CON-94-AD-2-5	+ 6V RED DRIVE	8-U-41-3	POWER

FIGURE 15.24

MOD-80-C-3-5=CON-94-AD-2-14	- 6V BLK GND-DRN	8-U-41-4	POWER
MOD-80-C-3-6=CON-94-AD-2-11	- 6V WHT ISENSE	8-U-41-4	POWER
MOD-80-C-3-7=CON-94-AD-2-17	- 6V GRN REF	8-U-41-4	POWER
MOD-80-C-3-8=CON-94-AD-2-7	- 6V RED DRIVE	8-U-41-4	POWER
MOD-80-D-3-5=CON-94-AD-2-25	+12V BLK GND-DRN	8-W-41-2	POWER
MOD-80-D-3-6=CON-94-AD-2-22	+12V WHT ISENSE	8-W-41-2	POWER
MOD-80-D-3-7=CON-94-AD-2-28	+12V GRN REF	8-W-41-2	POWER
MOD-80-D-3-8=CON-94-AD-2-18	+12V RED DRIVE	8-W-41-2	POWER
MOD-80-E-3-5=CON-94-AD-2-26	+ 6V BLK GND-DRN	8-W-41-3	POWER
MOD-80-E-3-6=CON-94-AD-2-23	+ 6V WHT ISENSE	8-W-41-3	POWER
MOD-80-E-3-7=CON-94-AD-2-29	+ 6V GRN REF	8-W-41-3	POWER
MOD-80-E-3-8=CON-94-AD-2-20	+ 6V RED DRIVE	8-W-41-3	POWER
MOD-80-F-3-5=CON-94-AD-2-27	- 6V BLK GND-DRN	8-W-41-4	POWER
MOD-80-F-3-6=CON-94-AD-2-24	- 6V WHT ISENSE	8-W-41-4	POWER
MOD-80-F-3-7=CON-94-AD-2-30	- 6V GRN REF	8-W-41-4	POWER
MOD-80-F-3-8=CON-94-AD-2-21	- 6V RED DRIVE	8-W-41-4	POWER
MOD-80-H-3-5=CON-94-AD-2-37	+12V BLK GND-DRN	8-Y-41-2	POWER
MOD-80-H-3-6=CON-94-AD-2-34	+12V WHT ISENSE	8-Y-41-2	POWER
MOD-80-H-3-7=CON-94-AD-2-40	+12V GRN REF	8-Y-41-2	POWER
MOD-80-H-3-8=CON-94-AD-2-31	+12V RED DRIVE	8-Y-41-2	POWER
MOD-80-J-3-5=CON-94-AD-2-38	+ 6V BLK GND-DRN	8-Y-41-3	POWER
MOD-80-J-3-6=CON-94-AD-2-35	+ 6V WHT ISENSE	8-Y-41-3	POWER
MOD-80-J-3-7=CON-94-AD-2-41	+ 6V GRN REF	8-Y-41-3	POWER
MOD-80-J-3-8=CON-94-AD-2-32	+ 6V RED DRIVE	8-Y-41-3	POWER
MOD-80-K-3-5=CON-94-AD-2-39	- 6V BLK GND-DRN	8-Y-41-4	POWER
MOD-80-K-3-6=CON-94-AD-2-36	- 6V WHT ISENSE	8-Y-41-4	POWER
MOD-80-K-3-7=CON-94-AD-2-42	- 6V GRN REF	8-Y-41-4	POWER
MOD-80-K-3-8=CON-94-AD-2-33	- 6V RED DRIVE	8-Y-41-4	POWER
MOD-80-L-3-5=CON-94-AD-2-49	+12V BLK GND-DRN	8-AA-41-2	POWER
MOD-80-L-3-6=CON-94-AD-2-46	+12V WHT ISENSE	8-AA-41-2	POWER
MOD-80-L-3-7=CON-94-AD-2-52	+12V GRN REF	8-AA-41-2	POWER
MOD-80-L-3-8=CON-94-AD-2-43	+12V RED DRIVE	8-AA-41-2	POWER
MOD-80-M-3-5=CON-94-AD-2-50	+ 6V BLK GND-DRN	8-AA-41-3	POWER
MOD-80-M-3-6=CON-94-AD-2-47	+ 6V WHT ISENSE	8-AA-41-3	POWER
MOD-80-M-3-7=CON-94-AD-2-53	+ 6V GRN REF	8-AA-41-3	POWER
MOD-80-M-3-8=CON-94-AD-2-44	+ 6V RED DRIVE	8-AA-41-3	POWER
MOD-80-N-3-5=CON-94-AD-2-51	- 6V BLK GND-DRN	8-AA-41-4	POWER
MOD-80-N-3-6=CON-94-AD-2-48	- 6V WHT ISENSE	8-AA-41-4	POWER
MOD-80-N-3-7=CON-94-AD-2-54	- 6V GRN REF	8-AA-41-4	POWER
MOD-80-N-3-8=CON-94-AD-2-45	- 6V RED DRIVE	8-AA-41-4	POWER
MOD-80-P-3-5=CON-94-AD-2-62	+12V BLK GND-DRN	8-CC-41-2	POWER
MOD-80-P-3-6=CON-94-AD-2-58	+12V WHT ISENSE	8-CC-41-2	POWER
MOD-80-P-3-7=CON-94-AD-2-65	+12V GRN REF	8-CC-41-2	POWER
MOD-80-P-3-8=CON-94-AD-2-55	+12V RED DRIVE	8-CC-41-2	POWER
MOD-80-R-3-5=CON-94-AD-2-63	+ 6V BLK GND-DRN	8-CC-41-3	POWER
MOD-80-R-3-6=CON-94-AD-2-59	+ 6V WHT ISENSE	8-CC-41-3	POWER
MOD-80-R-3-7=CON-94-AD-2-66	+ 6V GRN REF	8-CC-41-3	POWER
MOD-80-R-3-8=CON-94-AD-2-56	+ 6V RED DRIVE	8-CC-41-3	POWER
MOD-80-S-3-5=CON-94-AD-2-64	- 6V BLK GND-DRN	8-CC-41-4	POWER
MOD-80-S-3-6=CON-94-AD-2-60	- 6V WHT ISENSE	8-CC-41-4	POWER
MOD-80-S-3-7=CON-94-AD-2-67	- 6V GRN REF	8-CC-41-4	POWER
MOD-80-S-3-8=CON-94-AD-2-57	- 6V RED DRIVE	8-CC-41-4	POWER
MOD-80-T-3-5=CON-94-AD-2-76	+12V BLK GND-DRN	8-EE-41-2	POWER
MOD-80-T-3-6=CON-94-AD-2-73	+12V WHT ISENSE	8-EE-41-2	POWER
MOD-80-T-3-7=CON-94-AD-2-79	+12V GRN REF	8-EE-41-2	POWER
MOD-80-T-3-8=CON-94-AD-2-70	+12V RED DRIVE	8-EE-41-2	POWER
MOD-80-U-3-5=CON-94-AD-2-77	+ 6V BLK GND-DRN	8-EE-41-3	POWER

FIGURE 15.25

MOD-80-U-3-6=CON-94-AD-2-74	+ 6V WHT ISENSE	8-EE-41-3	POWER
MOD-80-U-3-7=CON-94-AD-2-80	+ 6V GRN REF	8-EE-41-3	POWER
MOD-80-U-3-8=CON-94-AD-2-71	+ 6V RED DRIVE	8-EE-41-3	POWER
MOD-80-V-3-5=CON-94-AD-2-78	- 6V BLK GND-DRN	8-EE-41-4	POWER
MOD-80-V-3-6=CON-94-AD-2-75	- 6V WHT ISENSE	8-EE-41-4	POWER
MOD-80-V-3-7=CON-94-AD-2-82	- 6V GRN REF	8-EE-41-4	POWER
MOD-80-V-3-8=CON-94-AD-2-72	- 6V RED DRIVE	8-EE-41-4	POWER

MOD-83-A-1-5=CON-94-AF-2-12	+12V BLK GND-DRN	9-D-11-2	POWER
MOD-83-A-1-6=CON-94-AF-2-8	+12V WHT ISENSE	9-D-11-2	POWER
MOD-83-A-1-7=CON-94-AF-2-15	+12V GRN REF	9-D-11-2	POWER
MOD-83-A-1-8=CON-94-AF-2-4	+12V RED DRIVE	9-D-11-2	POWER
MOD-83-B-1-5=CON-94-AF-2-13	+ 6V BLK GND-DRN	9-D-11-3	POWER
MOD-83-B-1-6=CON-94-AF-2-10	+ 6V WHT ISENSE	9-D-11-3	POWER
MOD-83-B-1-7=CON-94-AF-2-16	+ 6V GRN REF	9-D-11-3	POWER
MOD-83-B-1-8=CON-94-AF-2-5	+ 6V RED DRIVE	9-D-11-3	POWER
MOD-83-C-1-5=CON-94-AF-2-14	- 6V BLK GND-DRN	9-D-11-4	POWER
MOD-83-C-1-6=CON-94-AF-2-11	- 6V WHT ISENSE	9-D-11-4	POWER
MOD-83-C-1-7=CON-94-AF-2-17	- 6V GRN REF	9-D-11-4	POWER
MOD-83-C-1-8=CON-94-AF-2-7	- 6V RED DRIVE	9-D-11-4	POWER
MOD-83-D-1-5=CON-94-AF-2-25	+12V BLK GND-DRN	9-F-11-2	POWER
MOD-83-D-1-6=CON-94-AF-2-22	+12V WHT ISENSE	9-F-11-2	POWER
MOD-83-D-1-7=CON-94-AF-2-28	+12V GRN REF	9-F-11-2	POWER
MOD-83-D-1-8=CON-94-AF-2-18	+12V RED DRIVE	9-F-11-2	POWER
MOD-83-E-1-5=CON-94-AF-2-26	+ 6V BLK GND-DRN	9-F-11-3	POWER
MOD-83-E-1-6=CON-94-AF-2-23	+ 6V WHT ISENSE	9-F-11-3	POWER
MOD-83-E-1-7=CON-94-AF-2-29	+ 6V GRN REF	9-F-11-3	POWER
MOD-83-E-1-8=CON-94-AF-2-20	+ 6V RED DRIVE	9-F-11-3	POWER
MOD-83-F-1-5=CON-94-AF-2-27	- 6V BLK GND-DRN	9-F-11-4	POWER
MOD-83-F-1-6=CON-94-AF-2-24	- 6V WHT ISENSE	9-F-11-4	POWER
MOD-83-F-1-7=CON-94-AF-2-30	- 6V GRN REF	9-F-11-4	POWER
MOD-83-F-1-8=CON-94-AF-2-21	- 6V RED DRIVE	9-F-11-4	POWER
MOD-83-H-1-5=CON-94-AF-2-37	+12V BLK GND-DRN	9-J-11-2	POWER
MOD-83-H-1-6=CON-94-AF-2-34	+12V WHT ISENSE	9-J-11-2	POWER
MOD-83-H-1-7=CON-94-AF-2-40	+12V GRN REF	9-J-11-2	POWER
MOD-83-H-1-8=CON-94-AF-2-31	+12V RED DRIVE	9-J-11-2	POWER
MOD-83-J-1-5=CON-94-AF-2-38	+ 6V BLK GND-DRN	9-J-11-3	POWER
MOD-83-J-1-6=CON-94-AF-2-35	+ 6V WHT ISENSE	9-J-11-3	POWER
MOD-83-J-1-7=CON-94-AF-2-41	+ 6V GRN REF	9-J-11-3	POWER
MOD-83-J-1-8=CON-94-AF-2-32	+ 6V RED DRIVE	9-J-11-3	POWER
MOD-83-K-1-5=CON-94-AF-2-39	- 6V BLK GND-DRN	9-J-11-4	POWER
MOD-83-K-1-6=CON-94-AF-2-36	- 6V WHT ISENSE	9-J-11-4	POWER
MOD-83-K-1-7=CON-94-AF-2-42	- 6V GRN REF	9-J-11-4	POWER
MOD-83-K-1-8=CON-94-AF-2-33	- 6V RED DRIVE	9-J-11-4	POWER
MOD-83-L-1-5=CON-94-AF-2-49	+12V BLK GND-DRN	9-L-11-2	POWER
MOD-83-L-1-6=CON-94-AF-2-46	+12V WHT ISENSE	9-L-11-2	POWER
MOD-83-L-1-7=CON-94-AF-2-52	+12V GRN REF	9-L-11-2	POWER
MOD-83-L-1-8=CON-94-AF-2-43	+12V RED DRIVE	9-L-11-2	POWER
MOD-83-M-1-5=CON-94-AF-2-50	+ 6V BLK GND-DRN	9-L-11-3	POWER
MOD-83-M-1-6=CON-94-AF-2-47	+ 6V WHT ISENSE	9-L-11-3	POWER
MOD-83-M-1-7=CON-94-AF-2-53	+ 6V GRN REF	9-L-11-3	POWER
MOD-83-M-1-8=CON-94-AF-2-44	+ 6V RED DRIVE	9-L-11-3	POWER
MOD-83-N-1-5=CON-94-AF-2-51	- 6V BLK GND-DRN	9-L-11-4	POWER
MOD-83-N-1-6=CON-94-AF-2-48	- 6V WHT ISENSE	9-L-11-4	POWER
MOD-83-N-1-7=CON-94-AF-2-54	- 6V GRN REF	9-L-11-4	POWER
MOD-83-N-1-8=CON-94-AF-2-45	- 6V RED DRIVE	9-L-11-4	POWER

FIGURE 15.26

MOD-83-P-1-5=CON-94-AF-2-62	+12V	BLK	GND-DRN	9-N-11-2	POWER
MOD-83-P-1-6=CON-94-AF-2-58	+12V	WHT	ISENSE	9-N-11-2	POWER
MOD-83-P-1-7=CON-94-AF-2-65	+12V	GRN	REF	9-N-11-2	POWER
MOD-83-P-1-8=CON-94-AF-2-55	+12V	RED	DRIVE	9-N-11-2	POWER
MOD-83-R-1-5=CON-94-AF-2-63	+ 6V	BLK	GND-DRN	9-N-11-3	POWER
MOD-83-R-1-6=CON-94-AF-2-59	+ 6V	WHT	ISENSE	9-N-11-3	POWER
MOD-83-R-1-7=CON-94-AF-2-66	+ 6V	GRN	REF	9-N-11-3	POWER
MOD-83-R-1-8=CON-94-AF-2-56	+ 6V	RED	DRIVE	9-N-11-3	POWER
MOD-83-S-1-5=CON-94-AF-2-64	- 6V	BLK	GND-DRN	9-N-11-4	POWER
MOD-83-S-1-6=CON-94-AF-2-60	- 6V	WHT	ISENSE	9-N-11-4	POWER
MOD-83-S-1-7=CON-94-AF-2-67	- 6V	GRN	REF	9-N-11-4	POWER
MOD-83-S-1-8=CON-94-AF-2-57	- 6V	RED	DRIVE	9-N-11-4	POWER
MOD-83-T-1-5=CON-94-AF-2-76	+12V	BLK	GND-DRN	9-R-11-2	POWER
MOD-83-T-1-6=CON-94-AF-2-73	+12V	WHT	ISENSE	9-R-11-2	POWER
MOD-83-T-1-7=CON-94-AF-2-79	+12V	GRN	REF	9-R-11-2	POWER
MOD-83-T-1-8=CON-94-AF-2-70	+12V	RED	DRIVE	9-R-11-2	POWER
MOD-83-U-1-5=CON-94-AF-2-77	+ 6V	BLK	GND-DRN	9-R-11-3	POWER
MOD-83-U-1-6=CON-94-AF-2-74	+ 6V	WHT	ISENSE	9-R-11-3	POWER
MOD-83-U-1-7=CON-94-AF-2-80	+ 6V	GRN	REF	9-R-11-3	POWER
MOD-83-U-1-8=CON-94-AF-2-71	+ 6V	RED	DRIVE	9-R-11-3	POWER
MOD-83-V-1-5=CON-94-AF-2-78	- 6V	BLK	GND-DRN	9-R-11-4	POWER
MOD-83-V-1-6=CON-94-AF-2-75	- 6V	WHT	ISENSE	9-R-11-4	POWER
MOD-83-V-1-7=CON-94-AF-2-82	- 6V	GRN	REF	9-R-11-4	POWER
MOD-83-V-1-8=CON-94-AF-2-72	- 6V	RED	DRIVE	9-R-11-4	POWER

MOD-83-A-2-5=CON-94-AH-2-12	+12V	BLK	GND-DRN	9-U-11-2	POWER
MOD-83-A-2-6=CON-94-AH-2-8	+12V	WHT	ISENSE	9-U-11-2	POWER
MOD-83-A-2-7=CON-94-AH-2-15	+12V	GRN	REF	9-U-11-2	POWER
MOD-83-A-2-8=CON-94-AH-2-4	+12V	RED	DRIVE	9-U-11-2	POWER
MOD-83-B-2-5=CON-94-AH-2-13	+ 6V	BLK	GND-DRN	9-U-11-3	POWER
MOD-83-B-2-6=CON-94-AH-2-10	+ 6V	WHT	ISENSE	9-U-11-3	POWER
MOD-83-B-2-7=CON-94-AH-2-16	+ 6V	GRN	REF	9-U-11-3	POWER
MOD-83-B-2-8=CON-94-AH-2-5	+ 6V	RED	DRIVE	9-U-11-3	POWER
MOD-83-C-2-5=CON-94-AH-2-14	- 6V	BLK	GND-DRN	9-U-11-4	POWER
MOD-83-C-2-6=CON-94-AH-2-11	- 6V	WHT	ISENSE	9-U-11-4	POWER
MOD-83-C-2-7=CON-94-AH-2-17	- 6V	GRN	REF	9-U-11-4	POWER
MOD-83-C-2-8=CON-94-AH-2-7	- 6V	RED	DRIVE	9-U-11-4	POWER
MOD-83-D-2-5=CON-94-AH-2-25	+12V	BLK	GND-DRN	9-W-11-2	POWER
MOD-83-D-2-6=CON-94-AH-2-22	+12V	WHT	ISENSE	9-W-11-2	POWER
MOD-83-D-2-7=CON-94-AH-2-28	+12V	GRN	REF	9-W-11-2	POWER
MOD-83-D-2-8=CON-94-AH-2-18	+12V	RED	DRIVE	9-W-11-2	POWER
MOD-83-E-2-5=CON-94-AH-2-26	+ 6V	BLK	GND-DRN	9-W-11-3	POWER
MOD-83-E-2-6=CON-94-AH-2-23	+ 6V	WHT	ISENSE	9-W-11-3	POWER
MOD-83-E-2-7=CON-94-AH-2-29	+ 6V	GRN	REF	9-W-11-3	POWER
MOD-83-E-2-8=CON-94-AH-2-20	+ 6V	RED	DRIVE	9-W-11-3	POWER
MOD-83-F-2-5=CON-94-AH-2-27	- 6V	BLK	GND-DRN	9-W-11-4	POWER
MOD-83-F-2-6=CON-94-AH-2-24	- 6V	WHT	ISENSE	9-W-11-4	POWER
MOD-83-F-2-7=CON-94-AH-2-30	- 6V	GRN	REF	9-W-11-4	POWER
MOD-83-F-2-8=CON-94-AH-2-21	- 6V	RED	DRIVE	9-W-11-4	POWER
MOD-83-H-2-5=CON-94-AH-2-37	+12V	BLK	GND-DRN	9-Y-11-2	POWER
MOD-83-H-2-6=CON-94-AH-2-34	+12V	WHT	ISENSE	9-Y-11-2	POWER
MOD-83-H-2-7=CON-94-AH-2-40	+12V	GRN	REF	9-Y-11-2	POWER
MOD-83-H-2-8=CON-94-AH-2-31	+12V	RED	DRIVE	9-Y-11-2	POWER
MOD-83-J-2-5=CON-94-AH-2-38	+ 6V	BLK	GND-DRN	9-Y-11-3	POWER
MOD-83-J-2-6=CON-94-AH-2-35	+ 6V	WHT	ISENSE	9-Y-11-3	POWER
MOD-83-J-2-7=CON-94-AH-2-41	+ 6V	GRN	REF	9-Y-11-3	POWER

FIGURE 15.27

MOD-83-J-2-8=CON-94-AH-2-32	+ 6V RED DRIVE	9-Y-11-3	POWER
MOD-83-K-2-5=CON-94-AH-2-39	- 6V BLK GND-DRN	9-Y-11-4	POWER
MOD-83-K-2-6=CON-94-AH-2-36	- 6V WHT ISENSE	9-Y-11-4	POWER
MOD-83-K-2-7=CON-94-AH-2-42	- 6V GRN REF	9-Y-11-4	POWER
MOD-83-K-2-8=CON-94-AH-2-33	- 6V RED DRIVE	9-Y-11-4	POWER
MOD-83-L-2-5=CON-94-AH-2-49	+12V BLK GND-DRN	9-AA-11-2	POWER
MOD-83-L-2-6=CON-94-AH-2-46	+12V WHT ISENSE	9-AA-11-2	POWER
MOD-83-L-2-7=CON-94-AH-2-52	+12V GRN REF	9-AA-11-2	POWER
MOD-83-L-2-8=CON-94-AH-2-43	+12V RED DRIVE	9-AA-11-2	POWER
MOD-83-M-2-5=CON-94-AH-2-50	+ 6V BLK GND-DRN	9-AA-11-3	POWER
MOD-83-M-2-6=CON-94-AH-2-47	+ 6V WHT ISENSE	9-AA-11-3	POWER
MOD-83-M-2-7=CON-94-AH-2-53	+ 6V GRN REF	9-AA-11-3	POWER
MOD-83-M-2-8=CON-94-AH-2-44	+ 6V RED DRIVE	9-AA-11-3	POWER
MOD-83-N-2-5=CON-94-AH-2-51	- 6V BLK GND-DRN	9-AA-11-4	POWER
MOD-83-N-2-6=CON-94-AH-2-48	- 6V WHT ISENSE	9-AA-11-4	POWER
MOD-83-N-2-7=CON-94-AH-2-54	- 6V GRN REF	9-AA-11-4	POWER
MOD-83-N-2-8=CON-94-AH-2-45	- 6V RED DRIVE	9-AA-11-4	POWER
MOD-83-P-2-5=CON-94-AH-2-62	+12V BLK GND-DRN	9-CC-11-2	POWER
MOD-83-P-2-6=CON-94-AH-2-58	+12V WHT ISENSE	9-CC-11-2	POWER
MOD-83-P-2-7=CON-94-AH-2-65	+12V GRN REF	9-CC-11-2	POWER
MOD-83-P-2-8=CON-94-AH-2-55	+12V RED DRIVE	9-CC-11-2	POWER
MOD-83-R-2-5=CON-94-AH-2-63	+ 6V BLK GND-DRN	9-CC-11-3	POWER
MOD-83-R-2-6=CON-94-AH-2-59	+ 6V WHT ISENSE	9-CC-11-3	POWER
MOD-83-R-2-7=CON-94-AH-2-66	+ 6V GRN REF	9-CC-11-3	POWER
MOD-83-R-2-8=CON-94-AH-2-56	+ 6V RED DRIVE	9-CC-11-3	POWER
MOD-83-S-2-5=CON-94-AH-2-64	- 6V BLK GND-DRN	9-CC-11-4	POWER
MOD-83-S-2-6=CON-94-AH-2-60	- 6V WHT ISENSE	9-CC-11-4	POWER
MOD-83-S-2-7=CON-94-AH-2-67	- 6V GRN REF	9-CC-11-4	POWER
MOD-83-S-2-8=CON-94-AH-2-57	- 6V RED DRIVE	9-CC-11-4	POWER
MOD-83-T-2-5=CON-94-AH-2-76	+12V BLK GND-DRN	9-EE-11-2	POWER
MOD-83-T-2-6=CON-94-AH-2-73	+12V WHT ISENSE	9-EE-11-2	POWER
MOD-83-T-2-7=CON-94-AH-2-79	+12V GRN REF	9-EE-11-2	POWER
MOD-83-T-2-8=CON-94-AH-2-70	+12V RED DRIVE	9-EE-11-2	POWER
MOD-83-U-2-5=CON-94-AH-2-77	+ 6V BLK GND-DRN	9-EE-11-3	POWER
MOD-83-U-2-6=CON-94-AH-2-74	+ 6V WHT ISENSE	9-EE-11-3	POWER
MOD-83-U-2-7=CON-94-AH-2-80	+ 6V GRN REF	9-EE-11-3	POWER
MOD-83-U-2-8=CON-94-AH-2-71	+ 6V RED DRIVE	9-EE-11-3	POWER
MOD-83-V-2-5=CON-94-AH-2-78	- 6V BLK GND-DRN	9-EE-11-4	POWER
MOD-83-V-2-6=CON-94-AH-2-75	- 6V WHT ISENSE	9-EE-11-4	POWER
MOD-83-V-2-7=CON-94-AH-2-82	- 6V GRN REF	9-EE-11-4	POWER
MOD-83-V-2-8=CON-94-AH-2-72	- 6V RED DRIVE	9-EE-11-4	POWER
MOD-84-A-4-5=CON-94-AK-2-12	+12V BLK GND-DRN	10-D-41-2	POWER
MOD-84-A-4-6=CON-94-AK-2-8	+12V WHT ISENSE	10-D-41-2	POWER
MOD-84-A-4-7=CON-94-AK-2-15	+12V GRN REF	10-D-41-2	POWER
MOD-84-A-4-8=CON-94-AK-2-4	+12V RED DRIVE	10-D-41-2	POWER
MOD-84-B-4-5=CON-94-AK-2-13	+ 6V BLK GND-DRN	10-D-41-3	POWER
MOD-84-B-4-6=CON-94-AK-2-10	+ 6V WHT ISENSE	10-D-41-3	POWER
MOD-84-B-4-7=CON-94-AK-2-16	+ 6V GRN REF	10-D-41-3	POWER
MOD-84-B-4-8=CON-94-AK-2-5	+ 6V RED DRIVE	10-D-41-3	POWER
MOD-84-C-4-5=CON-94-AK-2-14	- 6V BLK GND-DRN	10-D-41-4	POWER
MOD-84-C-4-6=CON-94-AK-2-11	- 6V WHT ISENSE	10-D-41-4	POWER
MOD-84-C-4-7=CON-94-AK-2-17	- 6V GRN REF	10-D-41-4	POWER
MOD-84-C-4-8=CON-94-AK-2-7	- 6V RED DRIVE	10-D-41-4	POWER
MOD-84-D-4-5=CON-94-AK-2-25	+12V BLK GND-DRN	10-F-41-2	POWER
MOD-84-D-4-6=CON-94-AK-2-22	+12V WHT ISENSE	10-F-41-2	POWER

FIGURE 15.28

MOD-84-D-4-7=CON-94-AK-2-28	+12V GRN REF	10-F-41-2	POWER
MOD-84-D-4-8=CON-94-AK-2-18	+12V RED DRIVE	10-F-41-2	POWER
MOD-84-E-4-5=CON-94-AK-2-26	+ 6V BLK GND-DRN	10-F-41-3	POWER
MOD-84-E-4-6=CON-94-AK-2-23	+ 6V WHT ISENSE	10-F-41-3	POWER
MOD-84-E-4-7=CON-94-AK-2-29	+ 6V GRN REF	10-F-41-3	POWER
MOD-84-E-4-8=CON-94-AK-2-20	+ 6V RED DRIVE	10-F-41-3	POWER
MOD-84-F-4-5=CON-94-AK-2-27	- 6V BLK GND-DRN	10-F-41-4	POWER
MOD-84-F-4-6=CON-94-AK-2-24	- 6V WHT ISENSE	10-F-41-4	POWER
MOD-84-F-4-7=CON-94-AK-2-30	- 6V GRN REF	10-F-41-4	POWER
MOD-84-F-4-8=CON-94-AK-2-21	- 6V RED DRIVE	10-F-41-4	POWER
MOD-84-H-4-5=CON-94-AK-2-37	+12V BLK GND-DRN	10-J-41-2	POWER
MOD-84-H-4-6=CON-94-AK-2-34	+12V WHT ISENSE	10-J-41-2	POWER
MOD-84-H-4-7=CON-94-AK-2-40	+12V GRN REF	10-J-41-2	POWER
MOD-84-H-4-8=CON-94-AK-2-31	+12V RED DRIVE	10-J-41-2	POWER
MOD-84-J-4-5=CON-94-AK-2-38	+ 6V BLK GND-DRN	10-J-41-3	POWER
MOD-84-J-4-6=CON-94-AK-2-35	+ 6V WHT ISENSE	10-J-41-3	POWER
MOD-84-J-4-7=CON-94-AK-2-41	+ 6V GRN REF	10-J-41-3	POWER
MOD-84-J-4-8=CON-94-AK-2-32	+ 6V RED DRIVE	10-J-41-3	POWER
MOD-84-K-4-5=CON-94-AK-2-39	- 6V BLK GND-DRN	10-J-41-4	POWER
MOD-84-K-4-6=CON-94-AK-2-36	- 6V WHT ISENSE	10-J-41-4	POWER
MOD-84-K-4-7=CON-94-AK-2-42	- 6V GRN REF	10-J-41-4	POWER
MOD-84-K-4-8=CON-94-AK-2-33	- 6V RED DRIVE	10-J-41-4	POWER
MOD-84-L-4-5=CON-94-AK-2-49	+12V BLK GND-DRN	10-L-41-2	POWER
MOD-84-L-4-6=CON-94-AK-2-46	+12V WHT ISENSE	10-L-41-2	POWER
MOD-84-L-4-7=CON-94-AK-2-52	+12V GRN REF	10-L-41-2	POWER
MOD-84-L-4-8=CON-94-AK-2-43	+12V RED DRIVE	10-L-41-2	POWER
MOD-84-M-4-5=CON-94-AK-2-50	+ 6V BLK GND-DRN	10-L-41-3	POWER
MOD-84-M-4-6=CON-94-AK-2-47	+ 6V WHT ISENSE	10-L-41-3	POWER
MOD-84-M-4-7=CON-94-AK-2-53	+ 6V GRN REF	10-L-41-3	POWER
MOD-84-M-4-8=CON-94-AK-2-44	+ 6V RED DRIVE	10-L-41-3	POWER
MOD-84-N-4-5=CON-94-AK-2-51	- 6V BLK GND-DRN	10-L-41-4	POWER
MOD-84-N-4-6=CON-94-AK-2-48	- 6V WHT ISENSE	10-L-41-4	POWER
MOD-84-N-4-7=CON-94-AK-2-54	- 6V GRN REF	10-L-41-4	POWER
MOD-84-N-4-8=CON-94-AK-2-45	- 6V RED DRIVE	10-L-41-4	POWER
MOD-84-P-4-5=CON-94-AK-2-62	+12V BLK GND-DRN	10-N-41-2	POWER
MOD-84-P-4-6=CON-94-AK-2-58	+12V WHT ISENSE	10-N-41-2	POWER
MOD-84-P-4-7=CON-94-AK-2-65	+12V GRN REF	10-N-41-2	POWER
MOD-84-P-4-8=CON-94-AK-2-55	+12V RED DRIVE	10-N-41-2	POWER
MOD-84-R-4-5=CON-94-AK-2-63	+ 6V BLK GND-DRN	10-N-41-3	POWER
MOD-84-R-4-6=CON-94-AK-2-59	+ 6V WHT ISENSE	10-N-41-3	POWER
MOD-84-R-4-7=CON-94-AK-2-66	+ 6V GRN REF	10-N-41-3	POWER
MOD-84-R-4-8=CON-94-AK-2-56	+ 6V RED DRIVE	10-N-41-3	POWER
MOD-84-S-4-5=CON-94-AK-2-64	- 6V BLK GND-DRN	10-N-41-4	POWER
MOD-84-S-4-6=CON-94-AK-2-60	- 6V WHT ISENSE	10-N-41-4	POWER
MOD-84-S-4-7=CON-94-AK-2-67	- 6V GRN REF	10-N-41-4	POWER
MOD-84-S-4-8=CON-94-AK-2-57	- 6V RED DRIVE	10-N-41-4	POWER
MOD-84-T-4-5=CON-94-AK-2-76	+12V BLK GND-DRN	10-R-41-2	POWER
MOD-84-T-4-6=CON-94-AK-2-73	+12V WHT ISENSE	10-R-41-2	POWER
MOD-84-T-4-7=CON-94-AK-2-79	+12V GRN REF	10-R-41-2	POWER
MOD-84-T-4-8=CON-94-AK-2-70	+12V RED DRIVE	10-R-41-2	POWER
MOD-84-U-4-5=CON-94-AK-2-77	+ 6V BLK GND-DRN	10-R-41-3	POWER
MOD-84-U-4-6=CON-94-AK-2-74	+ 6V WHT ISENSE	10-R-41-3	POWER
MOD-84-U-4-7=CON-94-AK-2-80	+ 6V GRN REF	10-R-41-3	POWER
MOD-84-U-4-8=CON-94-AK-2-71	+ 6V RED DRIVE	10-R-41-3	POWER
MOD-84-V-4-5=CON-94-AK-2-78	- 6V BLK GND-DRN	10-R-41-4	POWER
MOD-84-V-4-6=CON-94-AK-2-75	- 6V WHT ISENSE	10-R-41-4	POWER
MOD-84-V-4-7=CON-94-AK-2-82	- 6V GRN REF	10-R-41-4	POWER

FIGURE 15.29

MOD-84-V-4-8=CON-94-AK-2-72

- 6V RED DRIVE 10-R-41-4 POWER

MOD-84-A-3-5=CON-94-AL-2-12	+12V BLK GND-DRN	10-U-41-2	POWER
MOD-84-A-3-6=CON-94-AL-2-8	+12V WHT ISENSE	10-U-41-2	POWER
MOD-84-A-3-7=CON-94-AL-2-15	+12V GRN REF	10-U-41-2	POWER
MOD-84-A-3-8=CON-94-AL-2-4	+12V RED DRIVE	10-U-41-2	POWER
MOD-84-B-3-5=CON-94-AL-2-13	+ 6V BLK GND-DRN	10-U-41-3	POWER
MOD-84-B-3-6=CON-94-AL-2-10	+ 6V WHT ISENSE	10-U-41-3	POWER
MOD-84-B-3-7=CON-94-AL-2-16	+ 6V GRN REF	10-U-41-3	POWER
MOD-84-B-3-8=CON-94-AL-2-5	+ 6V RED DRIVE	10-U-41-3	POWER
MOD-84-C-3-5=CON-94-AL-2-14	- 6V BLK GND-DRN	10-U-41-4	POWER
MOD-84-C-3-6=CON-94-AL-2-11	- 6V WHT ISENSE	10-U-41-4	POWER
MOD-84-C-3-7=CON-94-AL-2-17	- 6V GRN REF	10-U-41-4	POWER
MOD-84-C-3-8=CON-94-AL-2-7	- 6V RED DRIVE	10-U-41-4	POWER
MOD-84-D-3-5=CON-94-AL-2-25	+12V BLK GND-DRN	10-W-41-2	POWER
MOD-84-D-3-6=CON-94-AL-2-22	+12V WHT ISENSE	10-W-41-2	POWER
MOD-84-D-3-7=CON-94-AL-2-28	+12V GRN REF	10-W-41-2	POWER
MOD-84-D-3-8=CON-94-AL-2-18	+12V RED DRIVE	10-W-41-2	POWER
MOD-84-E-3-5=CON-94-AL-2-26	+ 6V BLK GND-DRN	10-W-41-3	POWER
MOD-84-E-3-6=CON-94-AL-2-23	+ 6V WHT ISENSE	10-W-41-3	POWER
MOD-84-E-3-7=CON-94-AL-2-29	+ 6V GRN REF	10-W-41-3	POWER
MOD-84-E-3-8=CON-94-AL-2-20	+ 6V RED DRIVE	10-W-41-3	POWER
MOD-84-F-3-5=CON-94-AL-2-27	- 6V BLK GND-DRN	10-W-41-4	POWER
MOD-84-F-3-6=CON-94-AL-2-24	- 6V WHT ISENSE	10-W-41-4	POWER
MOD-84-F-3-7=CON-94-AL-2-30	- 6V GRN REF	10-W-41-4	POWER
MOD-84-F-3-8=CON-94-AL-2-21	- 6V RED DRIVE	10-W-41-4	POWER
MOD-84-H-3-5=CON-94-AL-2-37	+12V BLK GND-DRN	10-Y-41-2	POWER
MOD-84-H-3-6=CON-94-AL-2-34	+12V WHT ISENSE	10-Y-41-2	POWER
MOD-84-H-3-7=CON-94-AL-2-40	+12V GRN REF	10-Y-41-2	POWER
MOD-84-H-3-8=CON-94-AL-2-31	+12V RED DRIVE	10-Y-41-2	POWER
MOD-84-J-3-5=CON-94-AL-2-38	+ 6V BLK GND-DRN	10-Y-41-3	POWER
MOD-84-J-3-6=CON-94-AL-2-35	+ 6V WHT ISENSE	10-Y-41-3	POWER
MOD-84-J-3-7=CON-94-AL-2-41	+ 6V GRN REF	10-Y-41-3	POWER
MOD-84-J-3-8=CON-94-AL-2-32	+ 6V RED DRIVE	10-Y-41-3	POWER
MOD-84-K-3-5=CON-94-AL-2-39	- 6V BLK GND-DRN	10-Y-41-4	POWER
MOD-84-K-3-6=CON-94-AL-2-36	- 6V WHT ISENSE	10-Y-41-4	POWER
MOD-84-K-3-7=CON-94-AL-2-42	- 6V GRN REF	10-Y-41-4	POWER
MOD-84-K-3-8=CON-94-AL-2-33	- 6V RED DRIVE	10-Y-41-4	POWER
MOD-84-L-3-5=CON-94-AL-2-49	+12V BLK GND-DRN	10-AA-41-2	POWER
MOD-84-L-3-6=CON-94-AL-2-46	+12V WHT ISENSE	10-AA-41-2	POWER
MOD-84-L-3-7=CON-94-AL-2-52	+12V GRN REF	10-AA-41-2	POWER
MOD-84-L-3-8=CON-94-AL-2-43	+12V RED DRIVE	10-AA-41-2	POWER
MOD-84-M-3-5=CON-94-AL-2-50	+ 6V BLK GND-DRN	10-AA-41-3	POWER
MOD-84-M-3-6=CON-94-AL-2-47	+ 6V WHT ISENSE	10-AA-41-3	POWER
MOD-84-M-3-7=CON-94-AL-2-53	+ 6V GRN REF	10-AA-41-3	POWER
MOD-84-M-3-8=CON-94-AL-2-44	+ 6V RED DRIVE	10-AA-41-3	POWER
MOD-84-N-3-5=CON-94-AL-2-51	- 6V BLK GND-DRN	10-AA-41-4	POWER
MOD-84-N-3-6=CON-94-AL-2-48	- 6V WHT ISENSE	10-AA-41-4	POWER
MOD-84-N-3-7=CON-94-AL-2-54	- 6V GRN REF	10-AA-41-4	POWER
MOD-84-N-3-8=CON-94-AL-2-45	- 6V RED DRIVE	10-AA-41-4	POWER
MOD-84-P-3-5=CON-94-AL-2-62	+12V BLK GND-DRN	10-CC-41-2	POWER
MOD-84-P-3-6=CON-94-AL-2-58	+12V WHT ISENSE	10-CC-41-2	POWER
MOD-84-P-3-7=CON-94-AL-2-65	+12V GRN REF	10-CC-41-2	POWER
MOD-84-P-3-8=CON-94-AL-2-55	+12V RED DRIVE	10-CC-41-2	POWER
MOD-84-R-3-5=CON-94-AL-2-63	+ 6V BLK GND-DRN	10-CC-41-3	POWER
MOD-84-R-3-6=CON-94-AL-2-59	+ 6V WHT ISENSE	10-CC-41-3	POWER

FIGURE 15.30

MOD-84-R-3-7=CON-94-AL-2-66	+ 6V GRN REF	10-CC-41-3	POWER
MOD-84-R-3-8=CON-94-AL-2-56	+ 6V RED DRIVE	10-CC-41-3	POWER
MOD-84-S-3-5=CON-94-AL-2-64	- 6V BLK GND-DRN	10-CC-41-4	POWER
MOD-84-S-3-6=CON-94-AL-2-60	- 6V WHT ISENSE	10-CC-41-4	POWER
MOD-84-S-3-7=CON-94-AL-2-67	- 6V GRN REF	10-CC-41-4	POWER
MOD-84-S-3-8=CON-94-AL-2-57	- 6V RED DRIVE	10-CC-41-4	POWER
MOD-84-T-3-5=CON-94-AL-2-76	+12V BLK GND-DRN	10-EE-41-2	POWER
MOD-84-T-3-6=CON-94-AL-2-73	+12V WHT ISENSE	10-EE-41-2	POWER
MOD-84-T-3-7=CON-94-AL-2-79	+12V GRN REF	10-EE-41-2	POWER
MOD-84-T-3-8=CON-94-AL-2-70	+12V RED DRIVE	10-EE-41-2	POWER
MOD-84-U-3-5=CON-94-AL-2-77	+ 6V BLK GND-DRN	10-EE-41-3	POWER
MOD-84-U-3-6=CON-94-AL-2-74	+ 6V WHT ISENSE	10-EE-41-3	POWER
MOD-84-U-3-7=CON-94-AL-2-80	+ 6V GRN REF	10-EE-41-3	POWER
MOD-84-U-3-8=CON-94-AL-2-71	+ 6V RED DRIVE	10-EE-41-3	POWER
MOD-84-V-3-5=CON-94-AL-2-78	- 6V BLK GND-DRN	10-EE-41-4	POWER
MOD-84-V-3-6=CON-94-AL-2-75	- 6V WHT ISENSE	10-EE-41-4	POWER
MOD-84-V-3-7=CON-94-AL-2-82	- 6V GRN REF	10-EE-41-4	POWER
MOD-84-V-3-8=CON-94-AL-2-72	- 6V RED DRIVE	10-EE-41-4	POWER

MOD-85-A-3-5=CON-94-AN-2-12	+12V BLK GND-DRN	11-D-11-2	POWER
MOD-85-A-3-6=CON-94-AN-2-8	+12V WHT ISENSE	11-D-11-2	POWER
MOD-85-A-3-7=CON-94-AN-2-15	+12V GRN REF	11-D-11-2	POWER
MOD-85-A-3-8=CON-94-AN-2-4	+12V RED DRIVE	11-D-11-2	POWER
MOD-85-B-3-5=CON-94-AN-2-13	+ 6V BLK GND-DRN	11-D-11-3	POWER
MOD-85-B-3-6=CON-94-AN-2-10	+ 6V WHT ISENSE	11-D-11-3	POWER
MOD-85-B-3-7=CON-94-AN-2-16	+ 6V GRN REF	11-D-11-3	POWER
MOD-85-B-3-8=CON-94-AN-2-5	+ 6V RED DRIVE	11-D-11-3	POWER
MOD-85-C-3-5=CON-94-AN-2-14	- 6V BLK GND-DRN	11-D-11-4	POWER
MOD-85-C-3-6=CON-94-AN-2-11	- 6V WHT ISENSE	11-D-11-4	POWER
MOD-85-C-3-7=CON-94-AN-2-17	- 6V GRN REF	11-D-11-4	POWER
MOD-85-C-3-8=CON-94-AN-2-7	- 6V RED DRIVE	11-D-11-4	POWER
MOD-85-D-3-5=CON-94-AN-2-25	+12V BLK GND-DRN	11-F-11-2	POWER
MOD-85-D-3-6=CON-94-AN-2-22	+12V WHT ISENSE	11-F-11-2	POWER
MOD-85-D-3-7=CON-94-AN-2-28	+12V GRN REF	11-F-11-2	POWER
MOD-85-D-3-8=CON-94-AN-2-18	+12V RED DRIVE	11-F-11-2	POWER
MOD-85-E-3-5=CON-94-AN-2-26	+ 6V BLK GND-DRN	11-F-11-3	POWER
MOD-85-E-3-6=CON-94-AN-2-23	+ 6V WHT ISENSE	11-F-11-3	POWER
MOD-85-E-3-7=CON-94-AN-2-29	+ 6V GRN REF	11-F-11-3	POWER
MOD-85-E-3-8=CON-94-AN-2-20	+ 6V RED DRIVE	11-F-11-3	POWER
MOD-85-F-3-5=CON-94-AN-2-27	- 6V BLK GND-DRN	11-F-11-4	POWER
MOD-85-F-3-6=CON-94-AN-2-24	- 6V WHT ISENSE	11-F-11-4	POWER
MOD-85-F-3-7=CON-94-AN-2-30	- 6V GRN REF	11-F-11-4	POWER
MOD-85-F-3-8=CON-94-AN-2-21	- 6V RED DRIVE	11-F-11-4	POWER
MOD-85-H-3-5=CON-94-AN-2-37	+12V BLK GND-DRN	11-J-11-2	POWER
MOD-85-H-3-6=CON-94-AN-2-34	+12V WHT ISENSE	11-J-11-2	POWER
MOD-85-H-3-7=CON-94-AN-2-40	+12V GRN REF	11-J-11-2	POWER
MOD-85-H-3-8=CON-94-AN-2-31	+12V RED DRIVE	11-J-11-2	POWER
MOD-85-J-3-5=CON-94-AN-2-38	+ 6V BLK GND-DRN	11-J-11-3	POWER
MOD-85-J-3-6=CON-94-AN-2-35	+ 6V WHT ISENSE	11-J-11-3	POWER
MOD-85-J-3-7=CON-94-AN-2-41	+ 6V GRN REF	11-J-11-3	POWER
MOD-85-J-3-8=CON-94-AN-2-32	+ 6V RED DRIVE	11-J-11-3	POWER
MOD-85-K-3-5=CON-94-AN-2-39	- 6V BLK GND-DRN	11-J-11-4	POWER
MOD-85-K-3-6=CON-94-AN-2-36	- 6V WHT ISENSE	11-J-11-4	POWER
MOD-85-K-3-7=CON-94-AN-2-42	- 6V GRN REF	11-J-11-4	POWER
MOD-85-K-3-8=CON-94-AN-2-33	- 6V RED DRIVE	11-J-11-4	POWER
MOD-85-L-3-5=CON-94-AN-2-49	+12V BLK GND-DRN	11-L-11-2	POWER

FIGURE 15.31

MOD-85-L-3-6=CON-94-AN-2-46	+12V WHT ISENSE	11-L-11-2	POWER
MOD-85-L-3-7=CON-94-AN-2-52	+12V GRN REF	11-L-11-2	POWER
MOD-85-L-3-8=CON-94-AN-2-43	+12V RED DRIVE	11-L-11-2	POWER
MOD-85-M-3-5=CON-94-AN-2-50	+ 6V BLK GND-DRN	11-L-11-3	POWER
MOD-85-M-3-6=CON-94-AN-2-47	+ 6V WHT ISENSE	11-L-11-3	POWER
MOD-85-M-3-7=CON-94-AN-2-53	+ 6V GRN REF	11-L-11-3	POWER
MOD-85-M-3-8=CON-94-AN-2-44	+ 6V RED DRIVE	11-L-11-3	POWER
MOD-85-N-3-5=CON-94-AN-2-51	- 6V BLK GND-DRN	11-L-11-4	POWER
MOD-85-N-3-6=CON-94-AN-2-48	- 6V WHT ISENSE	11-L-11-4	POWER
MOD-85-N-3-7=CON-94-AN-2-54	- 6V GRN REF	11-L-11-4	POWER
MOD-85-N-3-8=CON-94-AN-2-45	- 6V RED DRIVE	11-L-11-4	POWER
MOD-85-P-3-5=CON-94-AN-2-62	+12V BLK GND-DRN	11-N-11-2	POWER
MOD-85-P-3-6=CON-94-AN-2-58	+12V WHT ISENSE	11-N-11-2	POWER
MOD-85-P-3-7=CON-94-AN-2-65	+12V GRN REF	11-N-11-2	POWER
MOD-85-P-3-8=CON-94-AN-2-55	+12V RED DRIVE	11-N-11-2	POWER
MOD-85-R-3-5=CON-94-AN-2-63	+ 6V BLK GND-DRN	11-N-11-3	POWER
MOD-85-R-3-6=CON-94-AN-2-59	+ 6V WHT ISENSE	11-N-11-3	POWER
MOD-85-R-3-7=CON-94-AN-2-66	+ 6V GRN REF	11-N-11-3	POWER
MOD-85-R-3-8=CON-94-AN-2-56	+ 6V RED DRIVE	11-N-11-3	POWER
MOD-85-S-3-5=CON-94-AN-2-64	- 6V BLK GND-DRN	11-N-11-4	POWER
MOD-85-S-3-6=CON-94-AN-2-60	- 6V WHT ISENSE	11-N-11-4	POWER
MOD-85-S-3-7=CON-94-AN-2-67	- 6V GRN REF	11-N-11-4	POWER
MOD-85-S-3-8=CON-94-AN-2-57	- 6V RED DRIVE	11-N-11-4	POWER
MOD-85-T-3-5=CON-94-AN-2-76	+12V BLK GND-DRN	11-R-11-2	POWER
MOD-85-T-3-6=CON-94-AN-2-73	+12V WHT ISENSE	11-R-11-2	POWER
MOD-85-T-3-7=CON-94-AN-2-79	+12V GRN REF	11-R-11-2	POWER
MOD-85-T-3-8=CON-94-AN-2-70	+12V RED DRIVE	11-R-11-2	POWER
MOD-85-U-3-5=CON-94-AN-2-77	+ 6V BLK GND-DRN	11-R-11-3	POWER
MOD-85-U-3-6=CON-94-AN-2-74	+ 6V WHT ISENSE	11-R-11-3	POWER
MOD-85-U-3-7=CON-94-AN-2-80	+ 6V GRN REF	11-R-11-3	POWER
MOD-85-U-3-8=CON-94-AN-2-71	+ 6V RED DRIVE	11-R-11-3	POWER
MOD-85-V-3-5=CON-94-AN-2-78	- 6V BLK GND-DRN	11-R-11-4	POWER
MOD-85-V-3-6=CON-94-AN-2-75	- 6V WHT ISENSE	11-R-11-4	POWER
MOD-85-V-3-7=CON-94-AN-2-82	- 6V GRN REF	11-R-11-4	POWER
MOD-85-V-3-8=CON-94-AN-2-72	- 6V RED DRIVE	11-R-11-4	POWER
MOD-85-A-4-5=CON-94-AP-2-12	+12V BLK GND-DRN	11-U-11-2	POWER
MOD-85-A-4-6=CON-94-AP-2-8	+12V WHT ISENSE	11-U-11-2	POWER
MOD-85-A-4-7=CON-94-AP-2-15	+12V GRN REF	11-U-11-2	POWER
MOD-85-A-4-8=CON-94-AP-2-4	+12V RED DRIVE	11-U-11-2	POWER
MOD-85-B-4-5=CON-94-AP-2-13	+ 6V BLK GND-DRN	11-U-11-3	POWER
MOD-85-B-4-6=CON-94-AP-2-10	+ 6V WHT ISENSE	11-U-11-3	POWER
MOD-85-B-4-7=CON-94-AP-2-16	+ 6V GRN REF	11-U-11-3	POWER
MOD-85-B-4-8=CON-94-AP-2-5	+ 6V RED DRIVE	11-U-11-3	POWER
MOD-85-C-4-5=CON-94-AP-2-14	- 6V BLK GND-DRN	11-U-11-4	POWER
MOD-85-C-4-6=CON-94-AP-2-11	- 6V WHT ISENSE	11-U-11-4	POWER
MOD-85-C-4-7=CON-94-AP-2-17	- 6V GRN REF	11-U-11-4	POWER
MOD-85-C-4-8=CON-94-AP-2-7	- 6V RED DRIVE	11-U-11-4	POWER
MOD-85-D-4-5=CON-94-AP-2-25	+12V BLK GND-DRN	11-W-11-2	POWER
MOD-85-D-4-6=CON-94-AP-2-22	+12V WHT ISENSE	11-W-11-2	POWER
MOD-85-D-4-7=CON-94-AP-2-28	+12V GRN REF	11-W-11-2	POWER
MOD-85-D-4-8=CON-94-AP-2-18	+12V RED DRIVE	11-W-11-2	POWER
MOD-85-E-4-5=CON-94-AP-2-26	+ 6V BLK GND-DRN	11-W-11-3	POWER
MOD-85-E-4-6=CON-94-AP-2-23	+ 6V WHT ISENSE	11-W-11-3	POWER
MOD-85-E-4-7=CON-94-AP-2-29	+ 6V GRN REF	11-W-11-3	POWER
MOD-85-E-4-8=CON-94-AP-2-20	+ 6V RED DRIVE	11-W-11-3	POWER

FIGURE 15.32

MOD-85-F-4-5=CON-94-AP-2-27	- 6V BLK GND-DRN	11-W-11-4	POWER
MOD-85-F-4-6=CON-94-AP-2-24	- 6V WHT ISENSE	11-W-11-4	POWER
MOD-85-F-4-7=CON-94-AP-2-30	- 6V GRN REF	11-W-11-4	POWER
MOD-85-F-4-8=CON-94-AP-2-21	- 6V RED DRIVE	11-W-11-4	POWER
MOD-85-H-4-5=CON-94-AP-2-37	+12V BLK GND-DRN	11-Y-11-2	POWER
MOD-85-H-4-6=CON-94-AP-2-34	+12V WHT ISENSE	11-Y-11-2	POWER
MOD-85-H-4-7=CON-94-AP-2-40	+12V GRN REF	11-Y-11-2	POWER
MOD-85-H-4-8=CON-94-AP-2-31	+12V RED DRIVE	11-Y-11-2	POWER
MOD-85-J-4-5=CON-94-AP-2-38	+ 6V BLK GND-DRN	11-Y-11-3	POWER
MOD-85-J-4-6=CON-94-AP-2-35	+ 6V WHT ISENSE	11-Y-11-3	POWER
MOD-85-J-4-7=CON-94-AP-2-41	+ 6V GRN REF	11-Y-11-3	POWER
MOD-85-J-4-8=CON-94-AP-2-32	+ 6V RED DRIVE	11-Y-11-3	POWER
MOD-85-K-4-5=CON-94-AP-2-39	- 6V BLK GND-DRN	11-Y-11-4	POWER
MOD-85-K-4-6=CON-94-AP-2-36	- 6V WHT ISENSE	11-Y-11-4	POWER
MOD-85-K-4-7=CON-94-AP-2-42	- 6V GRN REF	11-Y-11-4	POWER
MOD-85-K-4-8=CON-94-AP-2-33	- 6V RED DRIVE	11-Y-11-4	POWER
MOD-85-L-4-5=CON-94-AP-2-49	+12V BLK GND-DRN	11-AA-11-2	POWER
MOD-85-L-4-6=CON-94-AP-2-46	+12V WHT ISENSE	11-AA-11-2	POWER
MOD-85-L-4-7=CON-94-AP-2-52	+12V GRN REF	11-AA-11-2	POWER
MOD-85-L-4-8=CON-94-AP-2-43	+12V RED DRIVE	11-AA-11-2	POWER
MOD-85-M-4-5=CON-94-AP-2-50	+ 6V BLK GND-DRN	11-AA-11-3	POWER
MOD-85-M-4-6=CON-94-AP-2-47	+ 6V WHT ISENSE	11-AA-11-3	POWER
MOD-85-M-4-7=CON-94-AP-2-53	+ 6V GRN REF	11-AA-11-3	POWER
MOD-85-M-4-8=CON-94-AP-2-44	+ 6V RED DRIVE	11-AA-11-3	POWER
MOD-85-N-4-5=CON-94-AP-2-51	- 6V BLK GND-DRN	11-AA-11-4	POWER
MOD-85-N-4-6=CON-94-AP-2-48	- 6V WHT ISENSE	11-AA-11-4	POWER
MOD-85-N-4-7=CON-94-AP-2-54	- 6V GRN REF	11-AA-11-4	POWER
MOD-85-N-4-8=CON-94-AP-2-45	- 6V RED DRIVE	11-AA-11-4	POWER
MOD-85-P-4-5=CON-94-AP-2-62	+12V BLK GND-DRN	11-CC-11-2	POWER
MOD-85-P-4-6=CON-94-AP-2-58	+12V WHT ISENSE	11-CC-11-2	POWER
MOD-85-P-4-7=CON-94-AP-2-65	+12V GRN REF	11-CC-11-2	POWER
MOD-85-P-4-8=CON-94-AP-2-55	+12V RED DRIVE	11-CC-11-2	POWER
MOD-85-R-4-5=CON-94-AP-2-63	+ 6V BLK GND-DRN	11-CC-11-3	POWER
MOD-85-R-4-6=CON-94-AP-2-59	+ 6V WHT ISENSE	11-CC-11-3	POWER
MOD-85-R-4-7=CON-94-AP-2-66	+ 6V GRN REF	11-CC-11-3	POWER
MOD-85-R-4-8=CON-94-AP-2-56	+ 6V RED DRIVE	11-CC-11-3	POWER
MOD-85-S-4-5=CON-94-AP-2-64	- 6V BLK GND-DRN	11-CC-11-4	POWER
MOD-85-S-4-6=CON-94-AP-2-60	- 6V WHT ISENSE	11-CC-11-4	POWER
MOD-85-S-4-7=CON-94-AP-2-67	- 6V GRN REF	11-CC-11-4	POWER
MOD-85-S-4-8=CON-94-AP-2-57	- 6V RED DRIVE	11-CC-11-4	POWER
MOD-85-T-4-5=CON-94-AP-2-76	+12V BLK GND-DRN	11-EE-11-2	POWER
MOD-85-T-4-6=CON-94-AP-2-73	+12V WHT ISENSE	11-EE-11-2	POWER
MOD-85-T-4-7=CON-94-AP-2-79	+12V GRN REF	11-EE-11-2	POWER
MOD-85-T-4-8=CON-94-AP-2-70	+12V RED DRIVE	11-EE-11-2	POWER
MOD-85-U-4-5=CON-94-AP-2-77	+ 6V BLK GND-DRN	11-EE-11-3	POWER
MOD-85-U-4-6=CON-94-AP-2-74	+ 6V WHT ISENSE	11-EE-11-3	POWER
MOD-85-U-4-7=CON-94-AP-2-80	+ 6V GRN REF	11-EE-11-3	POWER
MOD-85-U-4-8=CON-94-AP-2-71	+ 6V RED DRIVE	11-EE-11-3	POWER
MOD-85-V-4-5=CON-94-AP-2-78	- 6V BLK GND-DRN	11-EE-11-4	POWER
MOD-85-V-4-6=CON-94-AP-2-75	- 6V WHT ISENSE	11-EE-11-4	POWER
MOD-85-V-4-7=CON-94-AP-2-82	- 6V GRN REF	11-EE-11-4	POWER
MOD-85-V-4-8=CON-94-AP-2-72	- 6V RED DRIVE	11-EE-11-4	POWER
MOD-86-A-2-5=CON-92-AF-1-12	+12V BLK GND-DRN	12-D-41-2	POWER
MOD-86-A-2-6=CON-92-AF-1-8	+12V WHT ISENSE	12-D-41-2	POWER
MOD-86-A-2-7=CON-92-AF-1-15	+12V GRN REF	12-D-41-2	POWER

FIGURE 15.33

MOD-86-A-2-8=CON-92-AF-1-4	+12V	RED	DRIVE	12-D-41-2	POWER
MOD-86-B-2-5=CON-92-AF-1-13	+ 6V	BLK	GND-DRN	12-D-41-3	POWER
MOD-86-B-2-6=CON-92-AF-1-10	+ 6V	WHT	ISENSE	12-D-41-3	POWER
MOD-86-B-2-7=CON-92-AF-1-16	+ 6V	GRN	REF	12-D-41-3	POWER
MOD-86-B-2-8=CON-92-AF-1-5	+ 6V	RED	DRIVE	12-D-41-3	POWER
MOD-86-C-2-5=CON-92-AF-1-14	- 6V	BLK	GND-DRN	12-D-41-4	POWER
MOD-86-C-2-6=CON-92-AF-1-11	- 6V	WHT	ISENSE	12-D-41-4	POWER
MOD-86-C-2-7=CON-92-AF-1-17	- 6V	GRN	REF	12-D-41-4	POWER
MOD-86-C-2-8=CON-92-AF-1-7	- 6V	RED	DRIVE	12-D-41-4	POWER
MOD-86-D-2-5=CON-92-AF-1-25	+12V	BLK	GND-DRN	12-F-41-2	POWER
MOD-86-D-2-6=CON-92-AF-1-22	+12V	WHT	ISENSE	12-F-41-2	POWER
MOD-86-D-2-7=CON-92-AF-1-28	+12V	GRN	REF	12-F-41-2	POWER
MOD-86-D-2-8=CON-92-AF-1-18	+12V	RED	DRIVE	12-F-41-2	POWER
MOD-86-E-2-5=CON-92-AF-1-26	+ 6V	BLK	GND-DRN	12-F-41-3	POWER
MOD-86-E-2-6=CON-92-AF-1-23	+ 6V	WHT	ISENSE	12-F-41-3	POWER
MOD-86-E-2-7=CON-92-AF-1-29	+ 6V	GRN	REF	12-F-41-3	POWER
MOD-86-E-2-8=CON-92-AF-1-20	+ 6V	RED	DRIVE	12-F-41-3	POWER
MOD-86-F-2-5=CON-92-AF-1-27	- 6V	BLK	GND-DRN	12-F-41-4	POWER
MOD-86-F-2-6=CON-92-AF-1-24	- 6V	WHT	ISENSE	12-F-41-4	POWER
MOD-86-F-2-7=CON-92-AF-1-30	- 6V	GRN	REF	12-F-41-4	POWER
MOD-86-F-2-8=CON-92-AF-1-21	- 6V	RED	DRIVE	12-F-41-4	POWER
MOD-86-H-2-5=CON-92-AF-1-37	+12V	BLK	GND-DRN	12-J-41-2	POWER
MOD-86-H-2-6=CON-92-AF-1-34	+12V	WHT	ISENSE	12-J-41-2	POWER
MOD-86-H-2-7=CON-92-AF-1-40	+12V	GRN	REF	12-J-41-2	POWER
MOD-86-H-2-8=CON-92-AF-1-31	+12V	RED	DRIVE	12-J-41-2	POWER
MOD-86-J-2-5=CON-92-AF-1-38	+ 6V	BLK	GND-DRN	12-J-41-3	POWER
MOD-86-J-2-6=CON-92-AF-1-35	+ 6V	WHT	ISENSE	12-J-41-3	POWER
MOD-86-J-2-7=CON-92-AF-1-41	+ 6V	GRN	REF	12-J-41-3	POWER
MOD-86-J-2-8=CON-92-AF-1-32	+ 6V	RED	DRIVE	12-J-41-3	POWER
MOD-86-K-2-5=CON-92-AF-1-39	- 6V	BLK	GND-DRN	12-J-41-4	POWER
MOD-86-K-2-6=CON-92-AF-1-36	- 6V	WHT	ISENSE	12-J-41-4	POWER
MOD-86-K-2-7=CON-92-AF-1-42	- 6V	GRN	REF	12-J-41-4	POWER
MOD-86-K-2-8=CON-92-AF-1-33	- 6V	RED	DRIVE	12-J-41-4	POWER
MOD-86-L-2-5=CON-92-AF-1-49	+12V	BLK	GND-DRN	12-L-41-2	POWER
MOD-86-L-2-6=CON-92-AF-1-46	+12V	WHT	ISENSE	12-L-41-2	POWER
MOD-86-L-2-7=CON-92-AF-1-52	+12V	GRN	REF	12-L-41-2	POWER
MOD-86-L-2-8=CON-92-AF-1-43	+12V	RED	DRIVE	12-L-41-2	POWER
MOD-86-M-2-5=CON-92-AF-1-50	+ 6V	BLK	GND-DRN	12-L-41-3	POWER
MOD-86-M-2-6=CON-92-AF-1-47	+ 6V	WHT	ISENSE	12-L-41-3	POWER
MOD-86-M-2-7=CON-92-AF-1-53	+ 6V	GRN	REF	12-L-41-3	POWER
MOD-86-M-2-8=CON-92-AF-1-44	+ 6V	RED	DRIVE	12-L-41-3	POWER
MOD-86-N-2-5=CON-92-AF-1-51	- 6V	BLK	GND-DRN	12-L-41-4	POWER
MOD-86-N-2-6=CON-92-AF-1-48	- 6V	WHT	ISENSE	12-L-41-4	POWER
MOD-86-N-2-7=CON-92-AF-1-54	- 6V	GRN	REF	12-L-41-4	POWER
MOD-86-N-2-8=CON-92-AF-1-45	- 6V	RED	DRIVE	12-L-41-4	POWER
MOD-86-P-2-5=CON-92-AF-1-62	+12V	BLK	GND-DRN	12-N-41-2	POWER
MOD-86-P-2-6=CON-92-AF-1-58	+12V	WHT	ISENSE	12-N-41-2	POWER
MOD-86-P-2-7=CON-92-AF-1-65	+12V	GRN	REF	12-N-41-2	POWER
MOD-86-P-2-8=CON-92-AF-1-55	+12V	RED	DRIVE	12-N-41-2	POWER
MOD-86-R-2-5=CON-92-AF-1-63	+ 6V	BLK	GND-DRN	12-N-41-3	POWER
MOD-86-R-2-6=CON-92-AF-1-59	+ 6V	WHT	ISENSE	12-N-41-3	POWER
MOD-86-R-2-7=CON-92-AF-1-66	+ 6V	GRN	REF	12-N-41-3	POWER
MOD-86-R-2-8=CON-92-AF-1-56	+ 6V	RED	DRIVE	12-N-41-3	POWER
MOD-86-S-2-5=CON-92-AF-1-64	- 6V	BLK	GND-DRN	12-N-41-4	POWER
MOD-86-S-2-6=CON-92-AF-1-60	- 6V	WHT	ISENSE	12-N-41-4	POWER
MOD-86-S-2-7=CON-92-AF-1-67	- 6V	GRN	REF	12-N-41-4	POWER
MOD-86-S-2-8=CON-92-AF-1-57	- 6V	RED	DRIVE	12-N-41-4	POWER

FIGURE 15.34

MOD-86-T-2-5=CON-92-AF-1-76	+12V	BLK	GND-DRN	12-R-41-2	POWER
MOD-86-T-2-6=CON-92-AF-1-73	+12V	WHT	ISENSE	12-R-41-2	POWER
MOD-86-T-2-7=CON-92-AF-1-79	+12V	GRN	REF	12-R-41-2	POWER
MOD-86-T-2-8=CON-92-AF-1-70	+12V	RED	DRIVE	12-R-41-2	POWER
MOD-86-U-2-5=CON-92-AF-1-77	+ 6V	BLK	GND-DRN	12-R-41-3	POWER
MOD-86-U-2-6=CON-92-AF-1-74	+ 6V	WHT	ISENSE	12-R-41-3	POWER
MOD-86-U-2-7=CON-92-AF-1-80	+ 6V	GRN	REF	12-R-41-3	POWER
MOD-86-U-2-8=CON-92-AF-1-71	+ 6V	RED	DRIVE	12-R-41-3	POWER
MOD-86-V-2-5=CON-92-AF-1-78	- 6V	BLK	GND-DRN	12-R-41-4	POWER
MOD-86-V-2-6=CON-92-AF-1-75	- 6V	WHT	ISENSE	12-R-41-4	POWER
MOD-86-V-2-7=CON-92-AF-1-82	- 6V	GRN	REF	12-R-41-4	POWER
MOD-86-V-2-8=CON-92-AF-1-72	- 6V	RED	DRIVE	12-R-41-4	POWER

MOD-86-A-1-5=CON-92-AH-1-12	+12V	BLK	GND-DRN	12-U-41-2	POWER
MOD-86-A-1-6=CON-92-AH-1-8	+12V	WHT	ISENSE	12-U-41-2	POWER
MOD-86-A-1-7=CON-92-AH-1-15	+12V	GRN	REF	12-U-41-2	POWER
MOD-86-A-1-8=CON-92-AH-1-4	+12V	RED	DRIVE	12-U-41-2	POWER
MOD-86-B-1-5=CON-92-AH-1-13	+ 6V	BLK	GND-DRN	12-U-41-3	POWER
MOD-86-B-1-6=CON-92-AH-1-10	+ 6V	WHT	ISENSE	12-U-41-3	POWER
MOD-86-B-1-7=CON-92-AH-1-16	+ 6V	GRN	REF	12-U-41-3	POWER
MOD-86-B-1-8=CON-92-AH-1-5	+ 6V	RED	DRIVE	12-U-41-3	POWER
MOD-86-C-1-5=CON-92-AH-1-14	- 6V	BLK	GND-DRN	12-U-41-4	POWER
MOD-86-C-1-6=CON-92-AH-1-11	- 6V	WHT	ISENSE	12-U-41-4	POWER
MOD-86-C-1-7=CON-92-AH-1-17	- 6V	GRN	REF	12-U-41-4	POWER
MOD-86-C-1-8=CON-92-AH-1-7	- 6V	RED	DRIVE	12-U-41-4	POWER
MOD-86-D-1-5=CON-92-AH-1-25	+12V	BLK	GND-DRN	12-W-41-2	POWER
MOD-86-D-1-6=CON-92-AH-1-22	+12V	WHT	ISENSE	12-W-41-2	POWER
MOD-86-D-1-7=CON-92-AH-1-28	+12V	GRN	REF	12-W-41-2	POWER
MOD-86-D-1-8=CON-92-AH-1-18	+12V	RED	DRIVE	12-W-41-2	POWER
MOD-86-E-1-5=CON-92-AH-1-26	+ 6V	BLK	GND-DRN	12-W-41-3	POWER
MOD-86-E-1-6=CON-92-AH-1-23	+ 6V	WHT	ISENSE	12-W-41-3	POWER
MOD-86-E-1-7=CON-92-AH-1-29	+ 6V	GRN	REF	12-W-41-3	POWER
MOD-86-E-1-8=CON-92-AH-1-20	+ 6V	RED	DRIVE	12-W-41-3	POWER
MOD-86-F-1-5=CON-92-AH-1-27	- 6V	BLK	GND-DRN	12-W-41-4	POWER
MOD-86-F-1-6=CON-92-AH-1-24	- 6V	WHT	ISENSE	12-W-41-4	POWER
MOD-86-F-1-7=CON-92-AH-1-30	- 6V	GRN	REF	12-W-41-4	POWER
MOD-86-F-1-8=CON-92-AH-1-21	- 6V	RED	DRIVE	12-W-41-4	POWER
MOD-86-H-1-5=CON-92-AH-1-37	+12V	BLK	GND-DRN	12-Y-41-2	POWER
MOD-86-H-1-6=CON-92-AH-1-34	+12V	WHT	ISENSE	12-Y-41-2	POWER
MOD-86-H-1-7=CON-92-AH-1-40	+12V	GRN	REF	12-Y-41-2	POWER
MOD-86-H-1-8=CON-92-AH-1-31	+12V	RED	DRIVE	12-Y-41-2	POWER
MOD-86-J-1-5=CON-92-AH-1-38	+ 6V	BLK	GND-DRN	12-Y-41-3	POWER
MOD-86-J-1-6=CON-92-AH-1-35	+ 6V	WHT	ISENSE	12-Y-41-3	POWER
MOD-86-J-1-7=CON-92-AH-1-41	+ 6V	GRN	REF	12-Y-41-3	POWER
MOD-86-J-1-8=CON-92-AH-1-32	+ 6V	RED	DRIVE	12-Y-41-3	POWER
MOD-86-K-1-5=CON-92-AH-1-39	- 6V	BLK	GND-DRN	12-Y-41-4	POWER
MOD-86-K-1-6=CON-92-AH-1-36	- 6V	WHT	ISENSE	12-Y-41-4	POWER
MOD-86-K-1-7=CON-92-AH-1-42	- 6V	GRN	REF	12-Y-41-4	POWER
MOD-86-K-1-8=CON-92-AH-1-33	- 6V	RED	DRIVE	12-Y-41-4	POWER
MOD-86-L-1-5=CON-92-AH-1-49	+12V	BLK	GND-DRN	12-AA-41-2	POWER
MOD-86-L-1-6=CON-92-AH-1-46	+12V	WHT	ISENSE	12-AA-41-2	POWER
MOD-86-L-1-7=CON-92-AH-1-52	+12V	GRN	REF	12-AA-41-2	POWER
MOD-86-L-1-8=CON-92-AH-1-43	+12V	RED	DRIVE	12-AA-41-2	POWER
MOD-86-M-1-5=CON-92-AH-1-50	+ 6V	BLK	GND-DRN	12-AA-41-3	POWER
MOD-86-M-1-6=CON-92-AH-1-47	+ 6V	WHT	ISENSE	12-AA-41-3	POWER
MOD-86-M-1-7=CON-92-AH-1-53	+ 6V	GRN	REF	12-AA-41-3	POWER

FIGURE 15.35

MOD-86-M-1-8=CON-92-AH-1-44	+ 6V RED DRIVE	12-AA-41-3	POWER
MOD-86-N-1-5=CON-92-AH-1-51	- 6V BLK GND-DRN	12-AA-41-4	POWER
MOD-86-N-1-6=CON-92-AH-1-48	- 6V WHT ISENSE	12-AA-41-4	POWER
MOD-86-N-1-7=CON-92-AH-1-54	- 6V GRN REF	12-AA-41-4	POWER
MOD-86-N-1-8=CON-92-AH-1-45	- 6V RED DRIVE	12-AA-41-4	POWER
MOD-86-P-1-5=CON-92-AH-1-62	+12V BLK GND-DRN	12-CC-41-2	POWER
MOD-86-P-1-6=CON-92-AH-1-58	+12V WHT ISENSE	12-CC-41-2	POWER
MOD-86-P-1-7=CON-92-AH-1-65	+12V GRN REF	12-CC-41-2	POWER
MOD-86-P-1-8=CON-92-AH-1-55	+12V RED DRIVE	12-CC-41-2	POWER
MOD-86-R-1-5=CON-92-AH-1-63	+ 6V BLK GND-DRN	12-CC-41-3	POWER
MOD-86-R-1-6=CON-92-AH-1-59	+ 6V WHT ISENSE	12-CC-41-3	POWER
MOD-86-R-1-7=CON-92-AH-1-66	+ 6V GRN REF	12-CC-41-3	POWER
MOD-86-R-1-8=CON-92-AH-1-56	+ 6V RED DRIVE	12-CC-41-3	POWER
MOD-86-S-1-5=CON-92-AH-1-64	- 6V BLK GND-DRN	12-CC-41-4	POWER
MOD-86-S-1-6=CON-92-AH-1-60	- 6V WHT ISENSE	12-CC-41-4	POWER
MOD-86-S-1-7=CON-92-AH-1-67	- 6V GRN REF	12-CC-41-4	POWER
MOD-86-S-1-8=CON-92-AH-1-57	- 6V RED DRIVE	12-CC-41-4	POWER
MOD-86-T-1-5=CON-92-AH-1-76	+12V BLK GND-DRN	12-EE-41-2	POWER
MOD-86-T-1-6=CON-92-AH-1-73	+12V WHT ISENSE	12-EE-41-2	POWER
MOD-86-T-1-7=CON-92-AH-1-79	+12V GRN REF	12-EE-41-2	POWER
MOD-86-T-1-8=CON-92-AH-1-70	+12V RED DRIVE	12-EE-41-2	POWER
MOD-86-U-1-5=CON-92-AH-1-77	+ 6V BLK GND-DRN	12-EE-41-3	POWER
MOD-86-U-1-6=CON-92-AH-1-74	+ 6V WHT ISENSE	12-EE-41-3	POWER
MOD-86-U-1-7=CON-92-AH-1-80	+ 6V GRN REF	12-EE-41-3	POWER
MOD-86-U-1-8=CON-92-AH-1-71	+ 6V RED DRIVE	12-EE-41-3	POWER
MOD-86-V-1-5=CON-92-AH-1-78	- 6V BLK GND-DRN	12-EE-41-4	POWER
MOD-86-V-1-6=CON-92-AH-1-75	- 6V WHT ISENSE	12-EE-41-4	POWER
MOD-86-V-1-7=CON-92-AH-1-82	- 6V GRN REF	12-EE-41-4	POWER
MOD-86-V-1-8=CON-92-AH-1-72	- 6V RED DRIVE	12-EE-41-4	POWER
MOD-85-A-1-5=CON-92-AK-1-12	+12V BLK GND-DRN	13-D-11-2	POWER
MOD-85-A-1-6=CON-92-AK-1-8	+12V WHT ISENSE	13-D-11-2	POWER
MOD-85-A-1-7=CON-92-AK-1-15	+12V GRN REF	13-D-11-2	POWER
MOD-85-A-1-8=CON-92-AK-1-4	+12V RED DRIVE	13-D-11-2	POWER
MOD-85-B-1-5=CON-92-AK-1-13	+ 6V BLK GND-DRN	13-D-11-3	POWER
MOD-85-B-1-6=CON-92-AK-1-10	+ 6V WHT ISENSE	13-D-11-3	POWER
MOD-85-B-1-7=CON-92-AK-1-16	+ 6V GRN REF	13-D-11-3	POWER
MOD-85-B-1-8=CON-92-AK-1-5	+ 6V RED DRIVE	13-D-11-3	POWER
MOD-85-C-1-5=CON-92-AK-1-14	- 6V BLK GND-DRN	13-D-11-4	POWER
MOD-85-C-1-6=CON-92-AK-1-11	- 6V WHT ISENSE	13-D-11-4	POWER
MOD-85-C-1-7=CON-92-AK-1-17	- 6V GRN REF	13-D-11-4	POWER
MOD-85-C-1-8=CON-92-AK-1-7	- 6V RED DRIVE	13-D-11-4	POWER
MOD-85-D-1-5=CON-92-AK-1-25	+12V BLK GND-DRN	13-F-11-2	POWER
MOD-85-D-1-6=CON-92-AK-1-22	+12V WHT ISENSE	13-F-11-2	POWER
MOD-85-D-1-7=CON-92-AK-1-28	+12V GRN REF	13-F-11-2	POWER
MOD-85-D-1-8=CON-92-AK-1-18	+12V RED DRIVE	13-F-11-2	POWER
MOD-85-E-1-5=CON-92-AK-1-26	+ 6V BLK GND-DRN	13-F-11-3	POWER
MOD-85-E-1-6=CON-92-AK-1-23	+ 6V WHT ISENSE	13-F-11-3	POWER
MOD-85-E-1-7=CON-92-AK-1-29	+ 6V GRN REF	13-F-11-3	POWER
MOD-85-E-1-8=CON-92-AK-1-20	+ 6V RED DRIVE	13-F-11-3	POWER
MOD-85-F-1-5=CON-92-AK-1-27	- 6V BLK GND-DRN	13-F-11-4	POWER
MOD-85-F-1-6=CON-92-AK-1-24	- 6V WHT ISENSE	13-F-11-4	POWER
MOD-85-F-1-7=CON-92-AK-1-30	- 6V GRN REF	13-F-11-4	POWER
MOD-85-F-1-8=CON-92-AK-1-21	- 6V RED DRIVE	13-F-11-4	POWER
MOD-85-H-1-5=CON-92-AK-1-37	+12V BLK GND-DRN	13-J-11-2	POWER
MOD-85-H-1-6=CON-92-AK-1-34	+12V WHT ISENSE	13-J-11-2	POWER

FIGURE 15.36

MOD-85-H-1-7=CON-92-AK-1-40	+12V GRN REF	13-J-11-2	POWER
MOD-85-H-1-8=CON-92-AK-1-31	+12V RED DRIVE	13-J-11-2	POWER
MOD-85-J-1-5=CON-92-AK-1-38	+ 6V BLK GND-DRN	13-J-11-3	POWER
MOD-85-J-1-6=CON-92-AK-1-35	+ 6V WHT ISENSE	13-J-11-3	POWER
MOD-85-J-1-7=CON-92-AK-1-41	+ 6V GRN REF	13-J-11-3	POWER
MOD-85-J-1-8=CON-92-AK-1-32	+ 6V RED DRIVE	13-J-11-3	POWER
MOD-85-K-1-5=CON-92-AK-1-39	- 6V BLK GND-DRN	13-J-11-4	POWER
MOD-85-K-1-6=CON-92-AK-1-36	- 6V WHT ISENSE	13-J-11-4	POWER
MOD-85-K-1-7=CON-92-AK-1-42	- 6V GRN REF	13-J-11-4	POWER
MOD-85-K-1-8=CON-92-AK-1-33	- 6V RED DRIVE	13-J-11-4	POWER
MOD-85-L-1-5=CON-92-AK-1-49	+12V BLK GND-DRN	13-L-11-2	POWER
MOD-85-L-1-6=CON-92-AK-1-46	+12V WHT ISENSE	13-L-11-2	POWER
MOD-85-L-1-7=CON-92-AK-1-52	+12V GRN REF	13-L-11-2	POWER
MOD-85-L-1-8=CON-92-AK-1-43	+12V RED DRIVE	13-L-11-2	POWER
MOD-85-M-1-5=CON-92-AK-1-50	+ 6V BLK GND-DRN	13-L-11-3	POWER
MOD-85-M-1-6=CON-92-AK-1-47	+ 6V WHT ISENSE	13-L-11-3	POWER
MOD-85-M-1-7=CON-92-AK-1-53	+ 6V GRN REF	13-L-11-3	POWER
MOD-85-M-1-8=CON-92-AK-1-44	+ 6V RED DRIVE	13-L-11-3	POWER
MOD-85-N-1-5=CON-92-AK-1-51	- 6V BLK GND-DRN	13-L-11-4	POWER
MOD-85-N-1-6=CON-92-AK-1-48	- 6V WHT ISENSE	13-L-11-4	POWER
MOD-85-N-1-7=CON-92-AK-1-54	- 6V GRN REF	13-L-11-4	POWER
MOD-85-N-1-8=CON-92-AK-1-45	- 6V RED DRIVE	13-L-11-4	POWER
MOD-85-P-1-5=CON-92-AK-1-62	+12V BLK GND-DRN	13-N-11-2	POWER
MOD-85-P-1-6=CON-92-AK-1-58	+12V WHT ISENSE	13-N-11-2	POWER
MOD-85-P-1-7=CON-92-AK-1-65	+12V GRN REF	13-N-11-2	POWER
MOD-85-P-1-8=CON-92-AK-1-55	+12V RED DRIVE	13-N-11-2	POWER
MOD-85-R-1-5=CON-92-AK-1-63	+ 6V BLK GND-DRN	13-N-11-3	POWER
MOD-85-R-1-6=CON-92-AK-1-59	+ 6V WHT ISENSE	13-N-11-3	POWER
MOD-85-R-1-7=CON-92-AK-1-66	+ 6V GRN REF	13-N-11-3	POWER
MOD-85-R-1-8=CON-92-AK-1-56	+ 6V RED DRIVE	13-N-11-3	POWER
MOD-85-S-1-5=CON-92-AK-1-64	- 6V BLK GND-DRN	13-N-11-4	POWER
MOD-85-S-1-6=CON-92-AK-1-60	- 6V WHT ISENSE	13-N-11-4	POWER
MOD-85-S-1-7=CON-92-AK-1-67	- 6V GRN REF	13-N-11-4	POWER
MOD-85-S-1-8=CON-92-AK-1-57	- 6V RED DRIVE	13-N-11-4	POWER
MOD-85-T-1-5=CON-92-AK-1-76	+12V BLK GND-DRN	13-R-11-2	POWER
MOD-85-T-1-6=CON-92-AK-1-73	+12V WHT ISENSE	13-R-11-2	POWER
MOD-85-T-1-7=CON-92-AK-1-79	+12V GRN REF	13-R-11-2	POWER
MOD-85-T-1-8=CON-92-AK-1-70	+12V RED DRIVE	13-R-11-2	POWER
MOD-85-U-1-5=CON-92-AK-1-77	+ 6V BLK GND-DRN	13-R-11-3	POWER
MOD-85-U-1-6=CON-92-AK-1-74	+ 6V WHT ISENSE	13-R-11-3	POWER
MOD-85-U-1-7=CON-92-AK-1-80	+ 6V GRN REF	13-R-11-3	POWER
MOD-85-U-1-8=CON-92-AK-1-71	+ 6V RED DRIVE	13-R-11-3	POWER
MOD-85-V-1-5=CON-92-AK-1-78	- 6V BLK GND-DRN	13-R-11-4	POWER
MOD-85-V-1-6=CON-92-AK-1-75	- 6V WHT ISENSE	13-R-11-4	POWER
MOD-85-V-1-7=CON-92-AK-1-82	- 6V GRN REF	13-R-11-4	POWER
MOD-85-V-1-8=CON-92-AK-1-72	- 6V RED DRIVE	13-R-11-4	POWER
MOD-85-A-2-5=CON-92-AL-1-12	+12V BLK GND-DRN	13-U-11-2	POWER
MOD-85-A-2-6=CON-92-AL-1-8	+12V WHT ISENSE	13-U-11-2	POWER
MOD-85-A-2-7=CON-92-AL-1-15	+12V GRN REF	13-U-11-2	POWER
MOD-85-A-2-8=CON-92-AL-1-4	+12V RED DRIVE	13-U-11-2	POWER
MOD-85-B-2-5=CON-92-AL-1-13	+ 6V BLK GND-DRN	13-U-11-3	POWER
MOD-85-B-2-6=CON-92-AL-1-10	+ 6V WHT ISENSE	13-U-11-3	POWER
MOD-85-B-2-7=CON-92-AL-1-16	+ 6V GRN REF	13-U-11-3	POWER
MOD-85-B-2-8=CON-92-AL-1-5	+ 6V RED DRIVE	13-U-11-3	POWER
MOD-85-C-2-5=CON-92-AL-1-14	- 6V BLK GND-DRN	13-U-11-4	POWER

FIGURE 15.37

MOD-85-C-2-6=CON-92-AL-1-11	- 6V WHT ISENSE	13-U-11-4	POWER
MOD-85-C-2-7=CON-92-AL-1-17	- 6V GRN REF	13-U-11-4	POWER
MOD-85-C-2-8=CON-92-AL-1-7	- 6V RED DRIVE	13-U-11-4	POWER
MOD-85-D-2-5=CON-92-AL-1-25	+12V BLK GND-DRN	13-W-11-2	POWER
MOD-85-D-2-6=CON-92-AL-1-22	+12V WHT ISENSE	13-W-11-2	POWER
MOD-85-D-2-7=CON-92-AL-1-28	+12V GRN REF	13-W-11-2	POWER
MOD-85-D-2-8=CON-92-AL-1-18	+12V RED DRIVE	13-W-11-2	POWER
MOD-85-E-2-5=CON-92-AL-1-26	+ 6V BLK GND-DRN	13-W-11-3	POWER
MOD-85-E-2-6=CON-92-AL-1-23	+ 6V WHT ISENSE	13-W-11-3	POWER
MOD-85-E-2-7=CON-92-AL-1-29	+ 6V GRN REF	13-W-11-3	POWER
MOD-85-E-2-8=CON-92-AL-1-20	+ 6V RED DRIVE	13-W-11-3	POWER
MOD-85-F-2-5=CON-92-AL-1-27	- 6V BLK GND-DRN	13-W-11-4	POWER
MOD-85-F-2-6=CON-92-AL-1-24	- 6V WHT ISENSE	13-W-11-4	POWER
MOD-85-F-2-7=CON-92-AL-1-30	- 6V GRN REF	13-W-11-4	POWER
MOD-85-F-2-8=CON-92-AL-1-21	- 6V RED DRIVE	13-W-11-4	POWER
MOD-85-H-2-5=CON-92-AL-1-37	+12V BLK GND-DRN	13-Y-11-2	POWER
MOD-85-H-2-6=CON-92-AL-1-34	+12V WHT ISENSE	13-Y-11-2	POWER
MOD-85-H-2-7=CON-92-AL-1-40	+12V GRN REF	13-Y-11-2	POWER
MOD-85-H-2-8=CON-92-AL-1-31	+12V RED DRIVE	13-Y-11-2	POWER
MOD-85-J-2-5=CON-92-AL-1-38	+ 6V BLK GND-DRN	13-Y-11-3	POWER
MOD-85-J-2-6=CON-92-AL-1-35	+ 6V WHT ISENSE	13-Y-11-3	POWER
MOD-85-J-2-7=CON-92-AL-1-41	+ 6V GRN REF	13-Y-11-3	POWER
MOD-85-J-2-8=CON-92-AL-1-32	+ 6V RED DRIVE	13-Y-11-3	POWER
MOD-85-K-2-5=CON-92-AL-1-39	- 6V BLK GND-DRN	13-Y-11-4	POWER
MOD-85-K-2-6=CON-92-AL-1-36	- 6V WHT ISENSE	13-Y-11-4	POWER
MOD-85-K-2-7=CON-92-AL-1-42	- 6V GRN REF	13-Y-11-4	POWER
MOD-85-K-2-8=CON-92-AL-1-33	- 6V RED DRIVE	13-Y-11-4	POWER
MOD-85-L-2-5=CON-92-AL-1-49	+12V BLK GND-DRN	13-AA-11-2	POWER
MOD-85-L-2-6=CON-92-AL-1-46	+12V WHT ISENSE	13-AA-11-2	POWER
MOD-85-L-2-7=CON-92-AL-1-52	+12V GRN REF	13-AA-11-2	POWER
MOD-85-L-2-8=CON-92-AL-1-43	+12V RED DRIVE	13-AA-11-2	POWER
MOD-85-M-2-5=CON-92-AL-1-50	+ 6V BLK GND-DRN	13-AA-11-3	POWER
MOD-85-M-2-6=CON-92-AL-1-47	+ 6V WHT ISENSE	13-AA-11-3	POWER
MOD-85-M-2-7=CON-92-AL-1-53	+ 6V GRN REF	13-AA-11-3	POWER
MOD-85-M-2-8=CON-92-AL-1-44	+ 6V RED DRIVE	13-AA-11-3	POWER
MOD-85-N-2-5=CON-92-AL-1-51	- 6V BLK GND-DRN	13-AA-11-4	POWER
MOD-85-N-2-6=CON-92-AL-1-48	- 6V WHT ISENSE	13-AA-11-4	POWER
MOD-85-N-2-7=CON-92-AL-1-54	- 6V GRN REF	13-AA-11-4	POWER
MOD-85-N-2-8=CON-92-AL-1-45	- 6V RED DRIVE	13-AA-11-4	POWER
MOD-85-P-2-5=CON-92-AL-1-62	+12V BLK GND-DRN	13-CC-11-2	POWER
MOD-85-P-2-6=CON-92-AL-1-58	+12V WHT ISENSE	13-CC-11-2	POWER
MOD-85-P-2-7=CON-92-AL-1-65	+12V GRN REF	13-CC-11-2	POWER
MOD-85-P-2-8=CON-92-AL-1-55	+12V RED DRIVE	13-CC-11-2	POWER
MOD-85-R-2-5=CON-92-AL-1-63	+ 6V BLK GND-DRN	13-CC-11-3	POWER
MOD-85-R-2-6=CON-92-AL-1-59	+ 6V WHT ISENSE	13-CC-11-3	POWER
MOD-85-R-2-7=CON-92-AL-1-66	+ 6V GRN REF	13-CC-11-3	POWER
MOD-85-R-2-8=CON-92-AL-1-56	+ 6V RED DRIVE	13-CC-11-3	POWER
MOD-85-S-2-5=CON-92-AL-1-64	- 6V BLK GND-DRN	13-CC-11-4	POWER
MOD-85-S-2-6=CON-92-AL-1-60	- 6V WHT ISENSE	13-CC-11-4	POWER
MOD-85-S-2-7=CON-92-AL-1-67	- 6V GRN REF	13-CC-11-4	POWER
MOD-85-S-2-8=CON-92-AL-1-57	- 6V RED DRIVE	13-CC-11-4	POWER
MOD-85-T-2-5=CON-92-AL-1-76	+12V BLK GND-DRN	13-EE-11-2	POWER
MOD-85-T-2-6=CON-92-AL-1-73	+12V WHT ISENSE	13-EE-11-2	POWER
MOD-85-T-2-7=CON-92-AL-1-79	+12V GRN REF	13-EE-11-2	POWER
MOD-85-T-2-8=CON-92-AL-1-70	+12V RED DRIVE	13-EE-11-2	POWER
MOD-85-U-2-5=CON-92-AL-1-77	+ 6V BLK GND-DRN	13-EE-11-3	POWER
MOD-85-U-2-6=CON-92-AL-1-74	+ 6V WHT ISENSE	13-EE-11-3	POWER

FIGURE 15.38

MOD-85-U-2-7=CON-92-AL-1-80	+ 6V GRN REF	13-EE-11-3	POWER
MOD-85-U-2-8=CON-92-AL-1-71	+ 6V RED DRIVE	13-EE-11-3	POWER
MOD-85-V-2-5=CON-92-AL-1-78	- 6V BLK GND-DRN	13-EE-11-4	POWER
MOD-85-V-2-6=CON-92-AL-1-75	- 6V WHT ISENSE	13-EE-11-4	POWER
MOD-85-V-2-7=CON-92-AL-1-82	- 6V GRN REF	13-EE-11-4	POWER
MOD-85-V-2-8=CON-92-AL-1-72	- 6V RED DRIVE	13-EE-11-4	POWER

MOD-86-A-4-5=CON-92-AN-1-12	+12V BLK GND-DRN	14-D-11-2	POWER
MOD-86-A-4-6=CON-92-AN-1-8	+12V WHT ISENSE	14-D-11-2	POWER
MOD-86-A-4-7=CON-92-AN-1-15	+12V GRN REF	14-D-11-2	POWER
MOD-86-A-4-8=CON-92-AN-1-4	+12V RED DRIVE	14-D-11-2	POWER
MOD-86-B-4-5=CON-92-AN-1-13	+ 6V BLK GND-DRN	14-D-11-3	POWER
MOD-86-B-4-6=CON-92-AN-1-10	+ 6V WHT ISENSE	14-D-11-3	POWER
MOD-86-B-4-7=CON-92-AN-1-16	+ 6V GRN REF	14-D-11-3	POWER
MOD-86-B-4-8=CON-92-AN-1-5	+ 6V RED DRIVE	14-D-11-3	POWER
MOD-86-C-4-5=CON-92-AN-1-14	- 6V BLK GND-DRN	14-D-11-4	POWER
MOD-86-C-4-6=CON-92-AN-1-11	- 6V WHT ISENSE	14-D-11-4	POWER
MOD-86-C-4-7=CON-92-AN-1-17	- 6V GRN REF	14-D-11-4	POWER
MOD-86-C-4-8=CON-92-AN-1-7	- 6V RED DRIVE	14-D-11-4	POWER
MOD-86-D-4-5=CON-92-AN-1-25	+12V BLK GND-DRN	14-F-11-2	POWER
MOD-86-D-4-6=CON-92-AN-1-22	+12V WHT ISENSE	14-F-11-2	POWER
MOD-86-D-4-7=CON-92-AN-1-28	+12V GRN REF	14-F-11-2	POWER
MOD-86-D-4-8=CON-92-AN-1-18	+12V RED DRIVE	14-F-11-2	POWER
MOD-86-E-4-5=CON-92-AN-1-26	+ 6V BLK GND-DRN	14-F-11-3	POWER
MOD-86-E-4-6=CON-92-AN-1-23	+ 6V WHT ISENSE	14-F-11-3	POWER
MOD-86-E-4-7=CON-92-AN-1-29	+ 6V GRN REF	14-F-11-3	POWER
MOD-86-E-4-8=CON-92-AN-1-20	+ 6V RED DRIVE	14-F-11-3	POWER
MOD-86-F-4-5=CON-92-AN-1-27	- 6V BLK GND-DRN	14-F-11-4	POWER
MOD-86-F-4-6=CON-92-AN-1-24	- 6V WHT ISENSE	14-F-11-4	POWER
MOD-86-F-4-7=CON-92-AN-1-30	- 6V GRN REF	14-F-11-4	POWER
MOD-86-F-4-8=CON-92-AN-1-21	- 6V RED DRIVE	14-F-11-4	POWER
MOD-86-H-4-5=CON-92-AN-1-37	+12V BLK GND-DRN	14-J-11-2	POWER
MOD-86-H-4-6=CON-92-AN-1-34	+12V WHT ISENSE	14-J-11-2	POWER
MOD-86-H-4-7=CON-92-AN-1-40	+12V GRN REF	14-J-11-2	POWER
MOD-86-H-4-8=CON-92-AN-1-31	+12V RED DRIVE	14-J-11-2	POWER
MOD-86-J-4-5=CON-92-AN-1-38	+ 6V BLK GND-DRN	14-J-11-3	POWER
MOD-86-J-4-6=CON-92-AN-1-35	+ 6V WHT ISENSE	14-J-11-3	POWER
MOD-86-J-4-7=CON-92-AN-1-41	+ 6V GRN REF	14-J-11-3	POWER
MOD-86-J-4-8=CON-92-AN-1-32	+ 6V RED DRIVE	14-J-11-3	POWER
MOD-86-K-4-5=CON-92-AN-1-39	- 6V BLK GND-DRN	14-J-11-4	POWER
MOD-86-K-4-6=CON-92-AN-1-36	- 6V WHT ISENSE	14-J-11-4	POWER
MOD-86-K-4-7=CON-92-AN-1-42	- 6V GRN REF	14-J-11-4	POWER
MOD-86-K-4-8=CON-92-AN-1-33	- 6V RED DRIVE	14-J-11-4	POWER
MOD-86-L-4-5=CON-92-AN-1-49	+12V BLK GND-DRN	14-L-11-2	POWER
MOD-86-L-4-6=CON-92-AN-1-46	+12V WHT ISENSE	14-L-11-2	POWER
MOD-86-L-4-7=CON-92-AN-1-52	+12V GRN REF	14-L-11-2	POWER
MOD-86-L-4-8=CON-92-AN-1-43	+12V RED DRIVE	14-L-11-2	POWER
MOD-86-M-4-5=CON-92-AN-1-50	+ 6V BLK GND-DRN	14-L-11-3	POWER
MOD-86-M-4-6=CON-92-AN-1-47	+ 6V WHT ISENSE	14-L-11-3	POWER
MOD-86-M-4-7=CON-92-AN-1-53	+ 6V GRN REF	14-L-11-3	POWER
MOD-86-M-4-8=CON-92-AN-1-44	+ 6V RED DRIVE	14-L-11-3	POWER
MOD-86-N-4-5=CON-92-AN-1-51	- 6V BLK GND-DRN	14-L-11-4	POWER
MOD-86-N-4-6=CON-92-AN-1-48	- 6V WHT ISENSE	14-L-11-4	POWER
MOD-86-N-4-7=CON-92-AN-1-54	- 6V GRN REF	14-L-11-4	POWER
MOD-86-N-4-8=CON-92-AN-1-45	- 6V RED DRIVE	14-L-11-4	POWER
MOD-86-P-4-5=CON-92-AN-1-62	+12V BLK GND-DRN	14-N-11-2	POWER

FIGURE 15.39

MOD-86-P-4-6=CON-92-AN-1-58	+12V WHT ISENSE	14-N-11-2	POWER
MOD-86-P-4-7=CON-92-AN-1-65	+12V GRN REF	14-N-11-2	POWER
MOD-86-P-4-8=CON-92-AN-1-55	+12V RED DRIVE	14-N-11-2	POWER
MOD-86-R-4-5=CON-92-AN-1-63	+ 6V BLK GND-DRN	14-N-11-3	POWER
MOD-86-R-4-6=CON-92-AN-1-59	+ 6V WHT ISENSE	14-N-11-3	POWER
MOD-86-R-4-7=CON-92-AN-1-66	+ 6V GRN REF	14-N-11-3	POWER
MOD-86-R-4-8=CON-92-AN-1-56	+ 6V RED DRIVE	14-N-11-3	POWER
MOD-86-S-4-5=CON-92-AN-1-64	- 6V BLK GND-DRN	14-N-11-4	POWER
MOD-86-S-4-6=CON-92-AN-1-60	- 6V WHT ISENSE	14-N-11-4	POWER
MOD-86-S-4-7=CON-92-AN-1-67	- 6V GRN REF	14-N-11-4	POWER
MOD-86-S-4-8=CON-92-AN-1-57	- 6V RED DRIVE	14-N-11-4	POWER
MOD-86-T-4-5=CON-92-AN-1-76	+12V BLK GND-DRN	14-R-11-2	POWER
MOD-86-T-4-6=CON-92-AN-1-73	+12V WHT ISENSE	14-R-11-2	POWER
MOD-86-T-4-7=CON-92-AN-1-79	+12V GRN REF	14-R-11-2	POWER
MOD-86-T-4-8=CON-92-AN-1-70	+12V RED DRIVE	14-R-11-2	POWER
MOD-86-U-4-5=CON-92-AN-1-77	+ 6V BLK GND-DRN	14-R-11-3	POWER
MOD-86-U-4-6=CON-92-AN-1-74	+ 6V WHT ISENSE	14-R-11-3	POWER
MOD-86-U-4-7=CON-92-AN-1-80	+ 6V GRN REF	14-R-11-3	POWER
MOD-86-U-4-8=CON-92-AN-1-71	+ 6V RED DRIVE	14-R-11-3	POWER
MOD-86-V-4-5=CON-92-AN-1-78	- 6V BLK GND-DRN	14-R-11-4	POWER
MOD-86-V-4-6=CON-92-AN-1-75	- 6V WHT ISENSE	14-R-11-4	POWER
MOD-86-V-4-7=CON-92-AN-1-82	- 6V GRN REF	14-R-11-4	POWER
MOD-86-V-4-8=CON-92-AN-1-72	- 6V RED DRIVE	14-R-11-4	POWER

MOD-86-A-3-5=CON-92-AP-1-12	+12V BLK GND-DRN	14-U-11-2	POWER
MOD-86-A-3-6=CON-92-AP-1-8	+12V WHT ISENSE	14-U-11-2	POWER
MOD-86-A-3-7=CON-92-AP-1-15	+12V GRN REF	14-U-11-2	POWER
MOD-86-A-3-8=CON-92-AP-1-4	+12V RED DRIVE	14-U-11-2	POWER
MOD-86-B-3-5=CON-92-AP-1-13	+ 6V BLK GND-DRN	14-U-11-3	POWER
MOD-86-B-3-6=CON-92-AP-1-10	+ 6V WHT ISENSE	14-U-11-3	POWER
MOD-86-B-3-7=CON-92-AP-1-16	+ 6V GRN REF	14-U-11-3	POWER
MOD-86-B-3-8=CON-92-AP-1-5	+ 6V RED DRIVE	14-U-11-3	POWER
MOD-86-C-3-5=CON-92-AP-1-14	- 6V BLK GND-DRN	14-U-11-4	POWER
MOD-86-C-3-6=CON-92-AP-1-11	- 6V WHT ISENSE	14-U-11-4	POWER
MOD-86-C-3-7=CON-92-AP-1-17	- 6V GRN REF	14-U-11-4	POWER
MOD-86-C-3-8=CON-92-AP-1-7	- 6V RED DRIVE	14-U-11-4	POWER
MOD-86-D-3-5=CON-92-AP-1-25	+12V BLK GND-DRN	14-W-11-2	POWER
MOD-86-D-3-6=CON-92-AP-1-22	+12V WHT ISENSE	14-W-11-2	POWER
MOD-86-D-3-7=CON-92-AP-1-28	+12V GRN REF	14-W-11-2	POWER
MOD-86-D-3-8=CON-92-AP-1-18	+12V RED DRIVE	14-W-11-2	POWER
MOD-86-E-3-5=CON-92-AP-1-26	+ 6V BLK GND-DRN	14-W-11-3	POWER
MOD-86-E-3-6=CON-92-AP-1-23	+ 6V WHT ISENSE	14-W-11-3	POWER
MOD-86-E-3-7=CON-92-AP-1-29	+ 6V GRN REF	14-W-11-3	POWER
MOD-86-E-3-8=CON-92-AP-1-20	+ 6V RED DRIVE	14-W-11-3	POWER
MOD-86-F-3-5=CON-92-AP-1-27	- 6V BLK GND-DRN	14-W-11-4	POWER
MOD-86-F-3-6=CON-92-AP-1-24	- 6V WHT ISENSE	14-W-11-4	POWER
MOD-86-F-3-7=CON-92-AP-1-30	- 6V GRN REF	14-W-11-4	POWER
MOD-86-F-3-8=CON-92-AP-1-21	- 6V RED DRIVE	14-W-11-4	POWER
MOD-86-H-3-5=CON-92-AP-1-37	+12V BLK GND-DRN	14-Y-11-2	POWER
MOD-86-H-3-6=CON-92-AP-1-34	+12V WHT ISENSE	14-Y-11-2	POWER
MOD-86-H-3-7=CON-92-AP-1-40	+12V GRN REF	14-Y-11-2	POWER
MOD-86-H-3-8=CON-92-AP-1-31	+12V RED DRIVE	14-Y-11-2	POWER
MOD-86-J-3-5=CON-92-AP-1-38	+ 6V BLK GND-DRN	14-Y-11-3	POWER
MOD-86-J-3-6=CON-92-AP-1-35	+ 6V WHT ISENSE	14-Y-11-3	POWER
MOD-86-J-3-7=CON-92-AP-1-41	+ 6V GRN REF	14-Y-11-3	POWER
MOD-86-J-3-8=CON-92-AP-1-32	+ 6V RED DRIVE	14-Y-11-3	POWER

FIGURE 15.40

MOD-86-K-3-5=CON-92-AP-1-39	- 6V BLK GND-DRN	14-Y-11-4	POWER
MOD-86-K-3-6=CON-92-AP-1-36	- 6V WHT ISENSE	14-Y-11-4	POWER
MOD-86-K-3-7=CON-92-AP-1-42	- 6V GRN REF	14-Y-11-4	POWER
MOD-86-K-3-8=CON-92-AP-1-33	- 6V RED DRIVE	14-Y-11-4	POWER
MOD-86-L-3-5=CON-92-AP-1-49	+12V BLK GND-DRN	14-AA-11-2	POWER
MOD-86-L-3-6=CON-92-AP-1-46	+12V WHT ISENSE	14-AA-11-2	POWER
MOD-86-L-3-7=CON-92-AP-1-52	+12V GRN REF	14-AA-11-2	POWER
MOD-86-L-3-8=CON-92-AP-1-43	+12V RED DRIVE	14-AA-11-2	POWER
MOD-86-M-3-5=CON-92-AP-1-50	+ 6V BLK GND-DRN	14-AA-11-3	POWER
MOD-86-M-3-6=CON-92-AP-1-47	+ 6V WHT ISENSE	14-AA-11-3	POWER
MOD-86-M-3-7=CON-92-AP-1-53	+ 6V GRN REF	14-AA-11-3	POWER
MOD-86-M-3-8=CON-92-AP-1-44	+ 6V RED DRIVE	14-AA-11-3	POWER
MOD-86-N-3-5=CON-92-AP-1-51	- 6V BLK GND-DRN	14-AA-11-4	POWER
MOD-86-N-3-6=CON-92-AP-1-48	- 6V WHT ISENSE	14-AA-11-4	POWER
MOD-86-N-3-7=CON-92-AP-1-54	- 6V GRN REF	14-AA-11-4	POWER
MOD-86-N-3-8=CON-92-AP-1-45	- 6V RED DRIVE	14-AA-11-4	POWER
MOD-86-P-3-5=CON-92-AP-1-62	+12V BLK GND-DRN	14-CC-11-2	POWER
MOD-86-P-3-6=CON-92-AP-1-58	+12V WHT ISENSE	14-CC-11-2	POWER
MOD-86-P-3-7=CON-92-AP-1-65	+12V GRN REF	14-CC-11-2	POWER
MOD-86-P-3-8=CON-92-AP-1-55	+12V RED DRIVE	14-CC-11-2	POWER
MOD-86-R-3-5=CON-92-AP-1-63	+ 6V BLK GND-DRN	14-CC-11-3	POWER
MOD-86-R-3-6=CON-92-AP-1-59	+ 6V WHT ISENSE	14-CC-11-3	POWER
MOD-86-R-3-7=CON-92-AP-1-66	+ 6V GRN REF	14-CC-11-3	POWER
MOD-86-R-3-8=CON-92-AP-1-56	+ 6V RED DRIVE	14-CC-11-3	POWER
MOD-86-S-3-5=CON-92-AP-1-64	- 6V BLK GND-DRN	14-CC-11-4	POWER
MOD-86-S-3-6=CON-92-AP-1-60	- 6V WHT ISENSE	14-CC-11-4	POWER
MOD-86-S-3-7=CON-92-AP-1-67	- 6V GRN REF	14-CC-11-4	POWER
MOD-86-S-3-8=CON-92-AP-1-57	- 6V RED DRIVE	14-CC-11-4	POWER
MOD-86-T-3-5=CON-92-AP-1-76	+12V BLK GND-DRN	14-EE-11-2	POWER
MOD-86-T-3-6=CON-92-AP-1-73	+12V WHT ISENSE	14-EE-11-2	POWER
MOD-86-T-3-7=CON-92-AP-1-79	+12V GRN REF	14-EE-11-2	POWER
MOD-86-T-3-8=CON-92-AP-1-70	+12V RED DRIVE	14-EE-11-2	POWER
MOD-86-U-3-5=CON-92-AP-1-77	+ 6V BLK GND-DRN	14-EE-11-3	POWER
MOD-86-U-3-6=CON-92-AP-1-74	+ 6V WHT ISENSE	14-EE-11-3	POWER
MOD-86-U-3-7=CON-92-AP-1-80	+ 6V GRN REF	14-EE-11-3	POWER
MOD-86-U-3-8=CON-92-AP-1-71	+ 6V RED DRIVE	14-EE-11-3	POWER
MOD-86-V-3-5=CON-92-AP-1-78	- 6V BLK GND-DRN	14-EE-11-4	POWER
MOD-86-V-3-6=CON-92-AP-1-75	- 6V WHT ISENSE	14-EE-11-4	POWER
MOD-86-V-3-7=CON-92-AP-1-82	- 6V GRN REF	14-EE-11-4	POWER
MOD-86-V-3-8=CON-92-AP-1-72	- 6V RED DRIVE	14-EE-11-4	POWER

FIGURE 15.41

CAPACITOR TO RELAY POWER WIRING

LIST COMPILED 20 APR. 1970 BY PAUL KRABBE

CAP-70-L-4-P=RLY-90-A-15-5	+24V RED	1-L-41-2	POWER
CAP-70-N-4-N=RLY-90-A-15-6	-18V BLU	1-L-41-4	POWER
CAP-70-M-4-P=RLY-90-A-15-3	+24 RED	3-L-11-2	POWER
CAP-70-P-4-N=RLY-90-A-15-4	-18 BLU	3-L-11-4	POWER