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PUBLICATION NO. 980672

1261
1262
VXI CHASSIS

RACAL-DANA

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FOR YOUR SAFETY

Before undertaking any maintenance procedure, whether it be a specific troubleshooting or maintenance procedure described herein or an exploratory procedure aimed at determining whether there has been a malfunction, read the applicable section of this manual and note carefully the **WARNING** and **CAUTION** notices contained therein.

The equipment described in this manual contains voltage hazardous to human life and safety and which is capable of inflicting personal injury. The cautionary and warning notes are included in this manual to alert operator and maintenance personnel to the electrical hazards and thus prevent personal injury and damage to equipment.

If this instrument is to be powered from the AC line (mains) through an autotransformer (such as a Variac or equivalent) ensure that the common connector is connected to the neutral (earthed pole) of the power supply.

Before operating the unit ensure that the protective conductor (green wire) is connected to the ground (earth) protective conductor of the power outlet. Do not defeat the protective feature of the third protective conductor in the power cord by using a two conductor extension cord or a three-prong/two-prong adaptor.

Maintenance and calibration procedures contained in this manual sometimes call for operation of the unit with power applied and protective covers removed. Read the procedures carefully and heed Warnings to avoid "live" circuit points to ensure your personal safety.

Before operating this instrument:

1. Ensure that the instrument is configured to operate on the voltage available at the power source. See Installation Section.

2. Ensure that the proper fuse is in place in the instrument for the power source on which the instrument is to be operated.

3. Ensure that all other devices connected to or in proximity to this instrument are properly grounded or connected to the protective third-wire earth ground.

If at any time the instrument:

- Fails to operate satisfactorily
- Shows visible damage
- Has been stored under unfavorable conditions
- Has sustained stress

It should not be used until its performance has been checked by qualified personnel.

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SECTION 1 GENERAL INFORMATION

1.1 Introduction

1.1.1 This Manual provides the information necessary to install and operate the Racal-Dana Model 1261 and 1262 chassis.

1.1.2 The Racal-Dana 1261 and 1262 chassis are C-Size, VXIbus compatible chassis that conform fully to VXIbus Specification Rev. 1.3. Both chassis employ amultilayer backplane to ensure premium VXIbus and VMEbus performance, both provide all power supplies required by the VXIbus specification and both chassis provide a recessed cable tray and a rear panel that may be customized for easy system integration.

1.1.3 The 1261 and 1262 support conventional existing rack designs in that the air flow required by the chassis is brought in through the bottom and sides of the chassis, up through removable dust filters, through the VXI modules fitted and then out through the back of the chassis. This ensures that no hot air is blown into the rack while also ensuring maximum airflow through the VXI instruments. Note that blank filler panels are required in all unused chassis slots to maintain the integrity of the airflow specified.

1.1.4 The 1262 Interface Connector Assembly (ICA) is fitted with a receiver mechanism that precisely aligns a pin registered Interface Test Adapter (ITA) with the chassis front panel. This allows all VXIbus instrumentation to be connected to all system resources, greatly reducing cabling lengths, the time needed to interface with various Units Under Test (UUTs) and loss of signal integrity.

1.1.5 The 1261 and 1262 chassis contain thirteen slots in the card cage, twelve of which are available for use by VXIbus compatible instruments. The leftmost slot in the card cage (Slot 0) is dedicated to the VXIbus Resource Manager.

1.1.6 Both the 1261 and 1262 are designed to operate at line frequencies from 47 Hz to 66 Hz and are switch selectable to operate at line voltages of 110 and 220 volts AC.

1.1.7 The VXIbus defined signals that are required to be daisy chained along the chassis backplane are daisy chained by the use of DIP switches associated with each slot. This implementation allows faster configuration and reconfiguration of the chassis than would be possible with jumpers or other methods of daisy chaining.

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1.1.8 Refer to Figures 1-1 and 1-2 for front panel views of the 1261 and 1262.

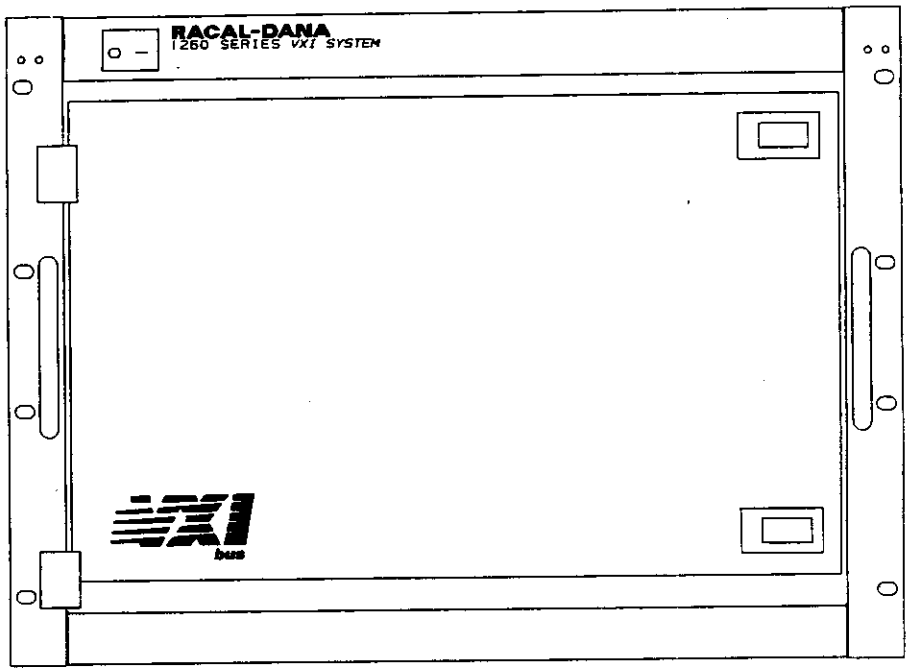


Figure 1-1, 1261 Front Panel

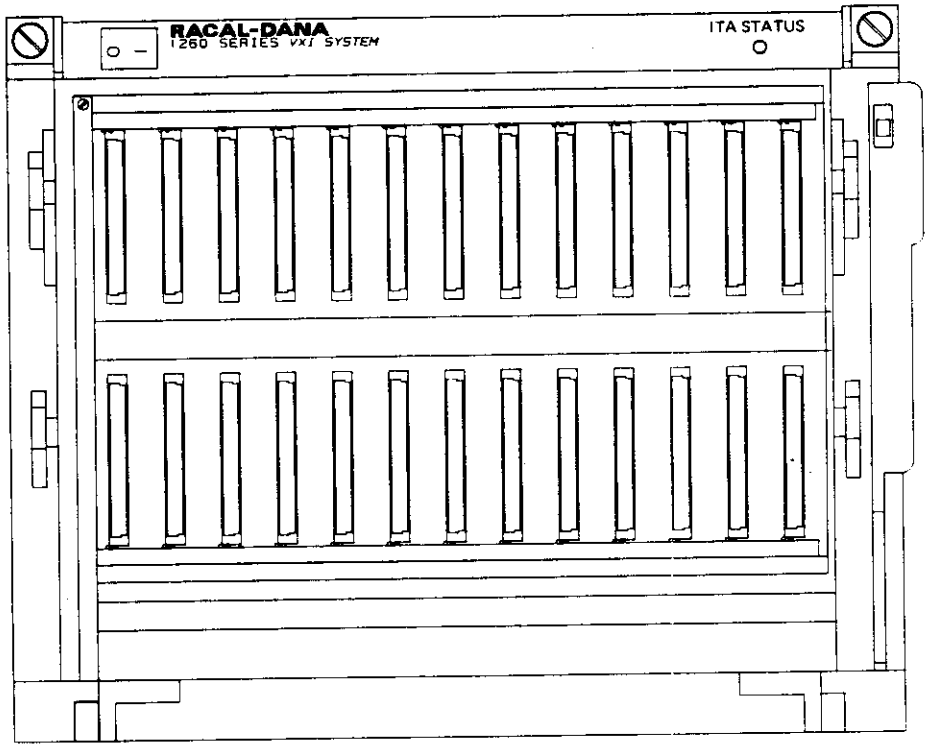


Figure 1-2, 1262 Front Panel

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1.1.9 The Model 1262-10 is the same as a standard 1262 except that the 1262-10 has a hinged blank panel mounted to the front of the unit replacing the receiver. This blank panel accepts customer defined connectors, displays and other electronics (Figure 1.3).

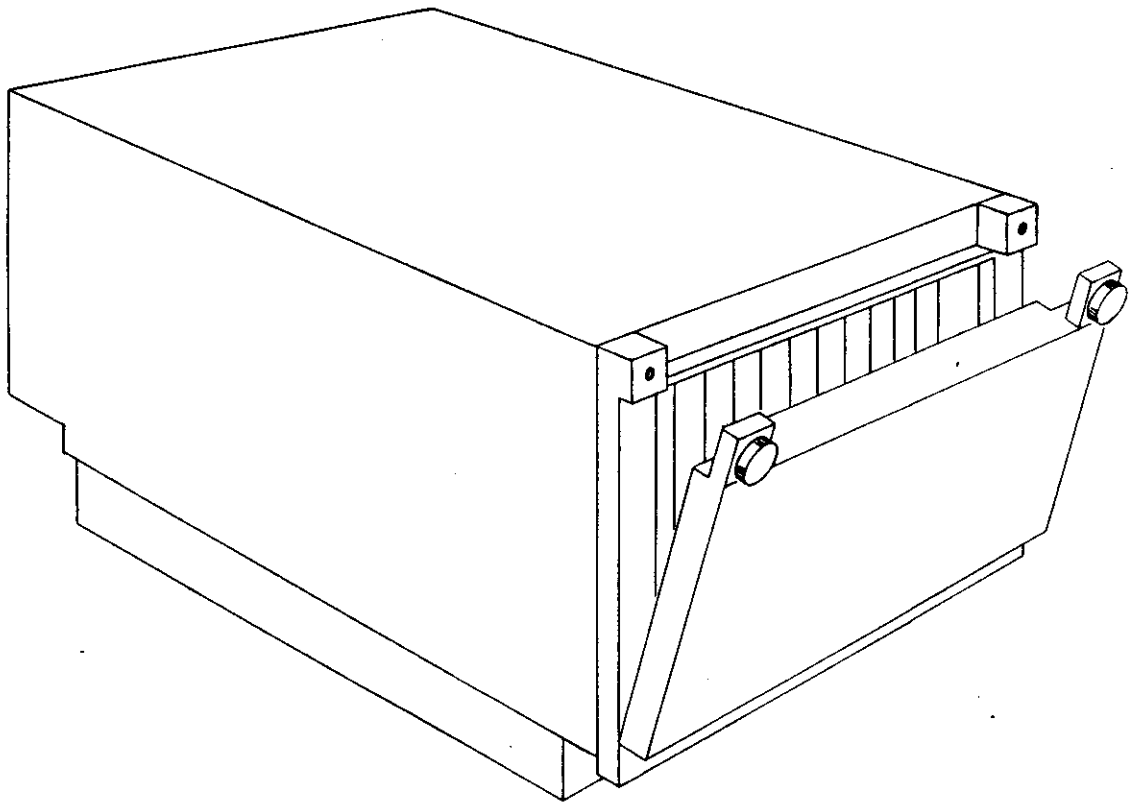
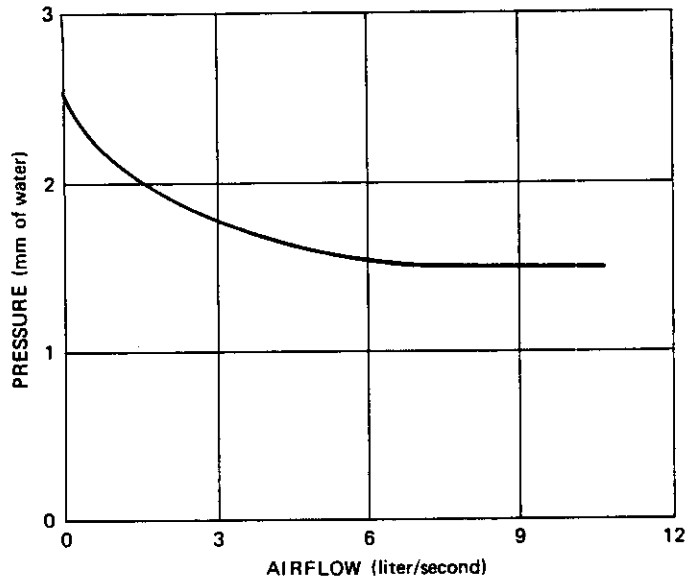


Figure 1.3, Model 1262-10

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Mainframe Cooling, worst slot curve



Use the above graph to determine whether or not the chassis will provide adequate cooling for each module. To use the graph, find the module operating point (airflow vs pressure) and make sure this point falls below the worst slot curve.

DC Power Supply Capacity

DC Supply Voltage	Peak Current (I_{MP})	Dynamic Current (I_{MD})
+ 5.0 V	60A	5.0 A
+12.0 V	8A	1.2 A
-12.0 V	8A	1.2 A
+24.0 V	5A	3.0 A
-24.0 V	4A	3.0 A
- 5.2 V	60A	5.0 A
- 2.0 V	10A	1.2 A

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Power Supply Input:	90 to 132 VAC, 180 to 264 VAC. 47 to 66Hz
Cooling:	700 Watts/Mainframe
Temperature Range	Operating: 0°C to +55°C Storage: -40°C to +70°C
Mainframe Size:	C-size, 13 slots
Sumbus Bandwidth:	125 MHz
Backplane Crosstalk:	(Worst case data line to Sumbus): -54dB
Noise Floor (1 Hz bandwidth):	-100 dB
Dimensions	
1261:	354.8 H x 448.8 W x 663.6 D mm (13.969 H x 17.67 W x 26.125 D inches) Cable tray recessed to 22" deep.
1262:	399.2 H x 448.8 W x 663.6 D mm (15.719 H x 17.67 W x 26.125 D inches) Cable tray recessed to 22" deep.
Weight:	Net 22.64 Kg (52 lb)
Environmental Requirements:	Designed to meet MIL-T-28800 Type III, Class 5, Style F.
Mechanical Requirements:	In conformance with VXIbus Specifications, Revision 1.3.
MTTR:	<30 Minutes

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SECTION 2 INSTALLATION

2.1 Introduction

2.1.1 This Section of the manual provides the information necessary to install the 1261 and 1262 rack mounts and correctly connect it to the local AC supply.

2.2 Line Voltage Selection

CAUTION

DO NOT change the line voltage selection switches in the 1261 and 1262 while power is applied to the chassis. Dangerous line voltages are employed in the power supplies of these instruments, contact with which may result in harm to the operator. Changing the voltage selection switches with power supplied to the chassis may also result in damage to the chassis itself.

2.2.1 To select the line voltage for the 1261 or 1262 to use:

1) Power down the chassis and remove the line input cord.

2) Remove the thirteen screws retaining the top cover to the chassis with a Phillips #2 screwdriver.

3) Locate fans F1 and F2. Wire the fans as shown in Figure 2-1 for 115V operation and as shown in Figure 2-2 for 220 V operation. Note that the 220V operation requires a jumper wire with two female contacts. The jumper is attached to the cable harness by a cable tie. Install the jumper wire between the male contacts on fans F1 and F2.

4) Install a male contact, Racal-Dana p/n 601756, on the disconnected female contacts from PS1 and PS2.

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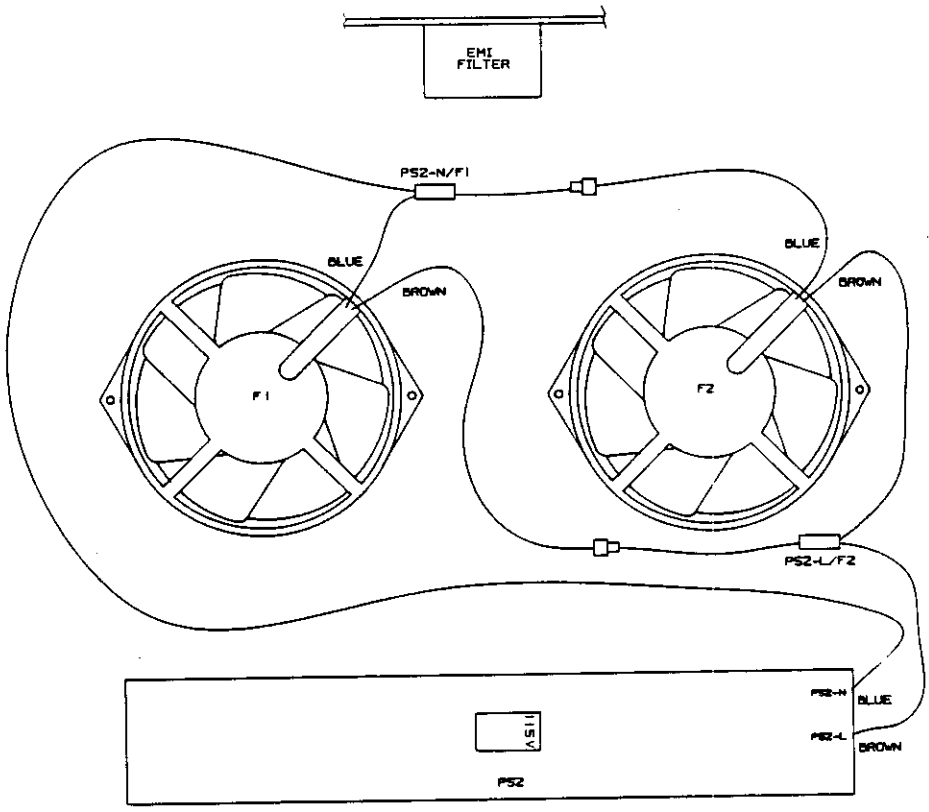


Figure 2-1, 115V Fan Operation

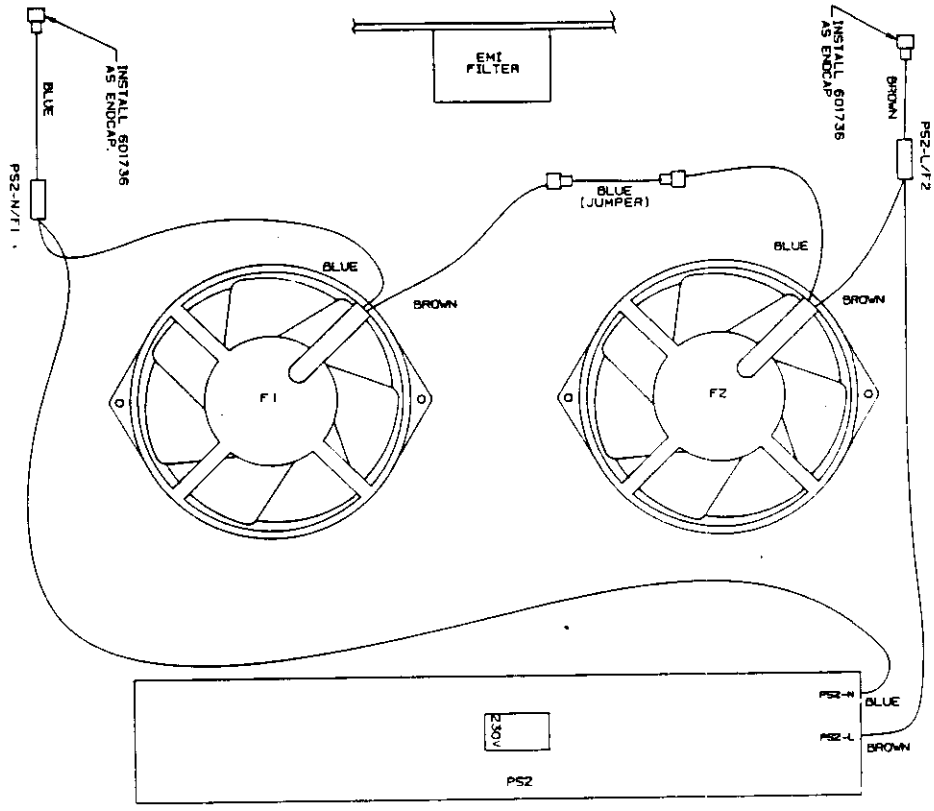


Figure 2-2, 220V Fan Operation

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5) Set the AC SELECT SWITCH on BOTH power supplies at the rear of the chassis to either 115 or 230 volts, as required to match the local line voltage. Select 115 V if the local line voltage is in the range 90 - 132 V or 230 V if the local line voltage is in the range 180 - 264 V. Note that the allowed line frequency range is 47 to 66 Hz.

6) Ensure that the line fuse is correctly rated for the selected line voltage. This is located in fuseholder F400 on the rear panel of the chassis. The correct ratings are:

120 V operation: 10 A slow blow
220 V operation: 5 A slow blow

7) Replace the chassis cover, retaining it with the thirteen screws obtained on removal.

2.3 Backplane Switch Setting

2.3.1 Each 1261 or 1262 module slot has two sets of switches associated with it. These switches daisy chain the IACK and BUSGRANT 0 - 3 lines as required by the VXIbus specification. The switch banks to the LEFT of each slot are associated with that slot. Refer to Figure 2-3 for the locations of the switch banks fitted to the 1261 and 1262 backplanes.

2.3.2 ALL switches associated with a slot MUST be CLOSED if there is not a VXIbus module fitted to the slot associated with the switch. If a module is fitted to the slot, then ALL switches MUST be OPEN. Note that the lower switch on the lower switch bank is not used, so the above rules do not apply to it.

2.3.3 In the event of a VXIbus module requiring more than one chassis slot, the the backplane switches associated with the P1 and P2 connectors used by the module are to be opened. If a backplane connector on a module is used only for supplying power, i.e. will not be able to use the IACK and BUSGRNT 0-3 lines, then the backplane switches must be closed.

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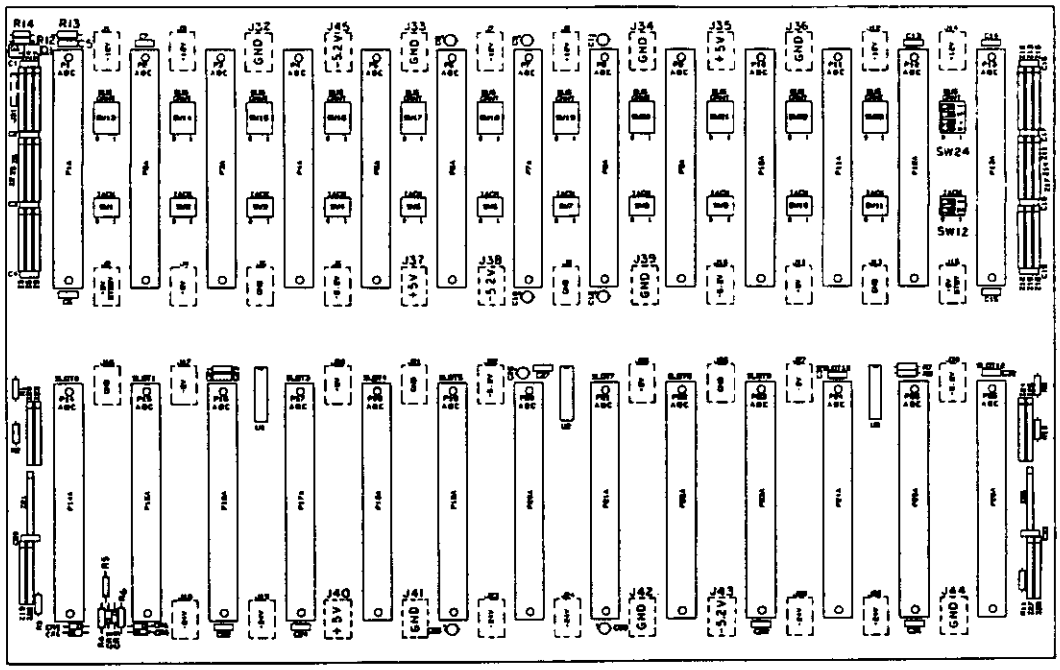


Figure 2-3, 1261 and 1262 Backplane Switch Locations

2.4 Power Up Sequence

2.4.1 To power up the 1261 or 1262, follow the following procedure:

1) Install all VXIbus modules that are to be used in the chassis prior to powering up the chassis. Ensure that all VXIbus defined switch settings on the modules are as required and in accordance with the manufacturers instructions.

2) Blank all unused chassis slots with the following filler plates, as required.

1 slot - Racal-Dana part no. 404836

2 slots - Racal-Dana part no. 404834

3 slots - Racal-Dana part no. 404835

3) Connect a line input cord to the line input receptacle on the rear panel of the chassis.

4) Ensure that the line input voltage selected is in agreement with the local line voltage. Set the line switch in the top left hand corner of the chassis front panel to 1. The switch will illuminate to show that power is supplied to the chassis.

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2.5 Option 65, Rack Mount Installation - Racal-Dana part no. 404817

2.5.1 Option 65, p/n 404817 requires

Racal-Dana p/n 615590, consisting of:	10 screws PFL 10-32 x 0.500
Racal-Dana p/n 921117, consisting of:	2 Slides 4 rack Brackets 12 Screws, PFL 10-32 x 0.500 12 Screws, PFL 10-32 x 0.625 8 Screws, PPH 10-32 x 0.500 20 washers, internal lock, #10 8 washers, flat, #10 20 nuts, hex, 10-32 4 bar nuts

2.5.2 To install the rack mounts on the 1261 or 1262 chassis, perform the following procedure:

1) Extend the slides to their full length, as shown in Figure 2-4.



Figure 2-4, 1261 and 1262 Rack Mounting Slides

2) Press the release button and separate the rail from the slide.

3) Secure the rails to the sides of the 1261 or 1262 using Racal-Dana p/n 615590 (PFH 10-32 x 0.500 screws), five per side, as shown in Figure 2-5.

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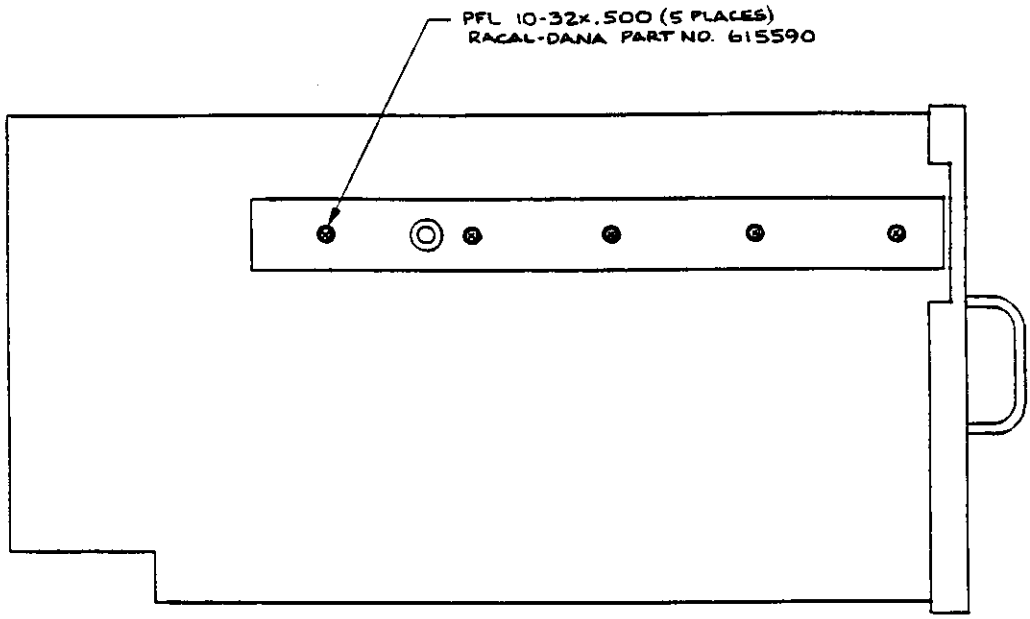


Figure 2-5, Securing Points for Rack Mount Rails

4) Secure the rack brackets to the rack, using PPH or PFH 10-32 x 0.500 screws and 10-32 hex nuts or bar nuts, as shown in Figure 2-6. Note that this step may be carried out with the screws facing either in or out.

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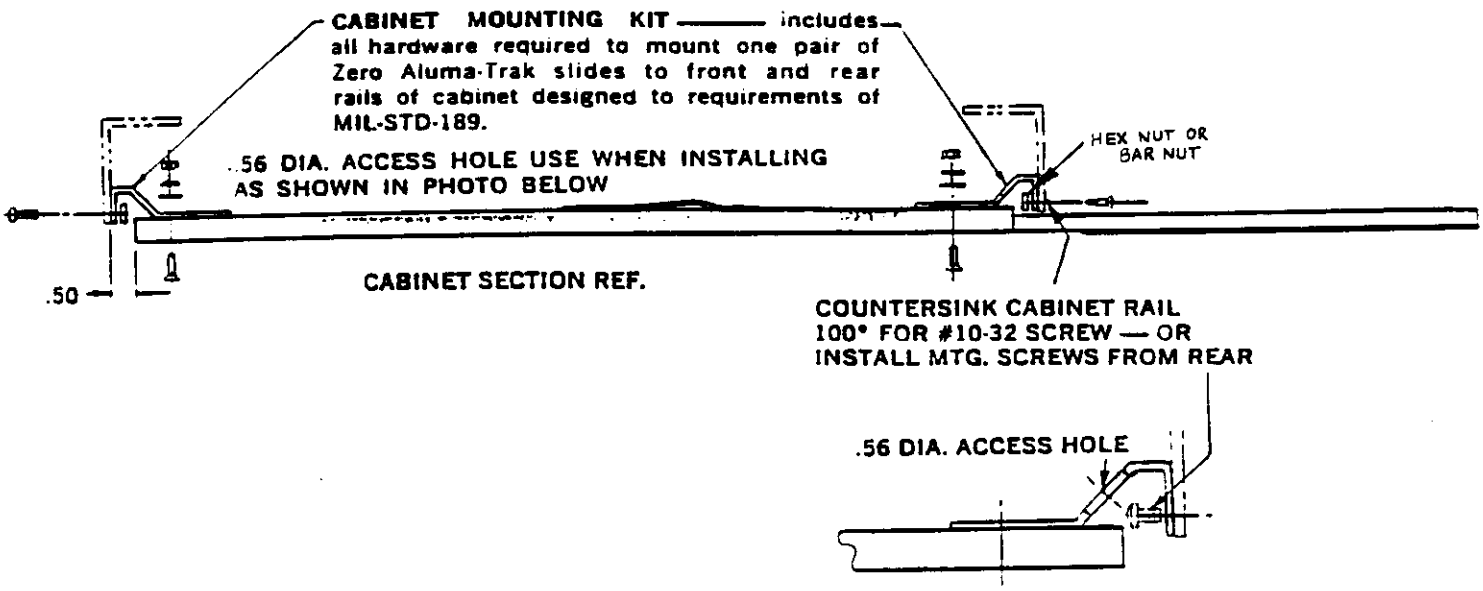


Figure 2-6, Slide and Rack Bracket Securing Points

5) Secure the slide to the rack brackets using PFL 10-32 x 0.625 screws, #10 internal lock washers and #10 flat washers, as shown in Figure 2-6

CAUTION

Before inserting the 1261 or 1262 with the mounted rail onto the slide mounted in the rack, determine if any adjustment is necessary to properly mate these parts. Adjust as required. Dimensional outlines of the 1261 and 1262 are provided in Figures 2-7 and 2-8 to aid in this.

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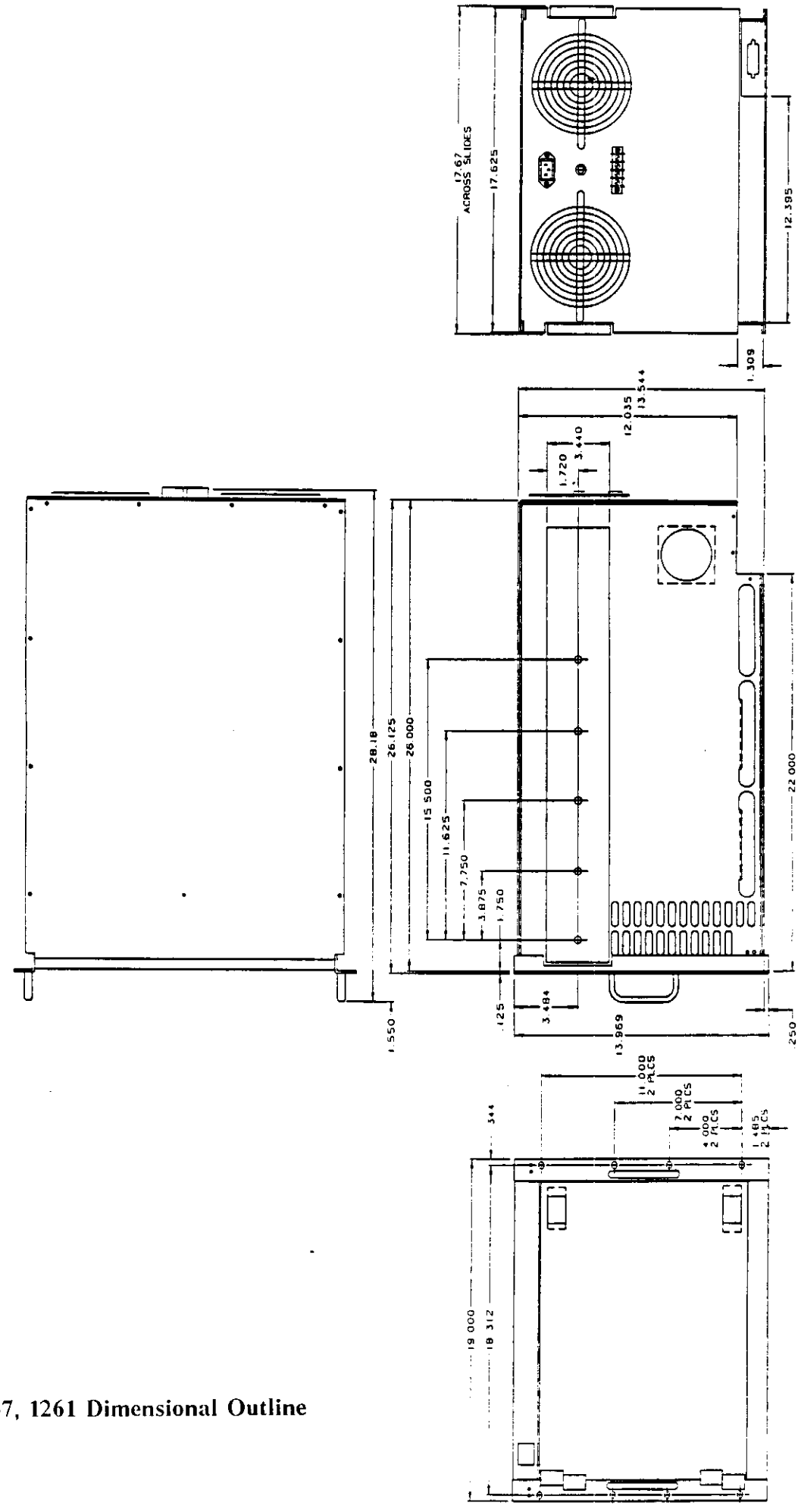


Figure 2-7, 1261 Dimensional Outline

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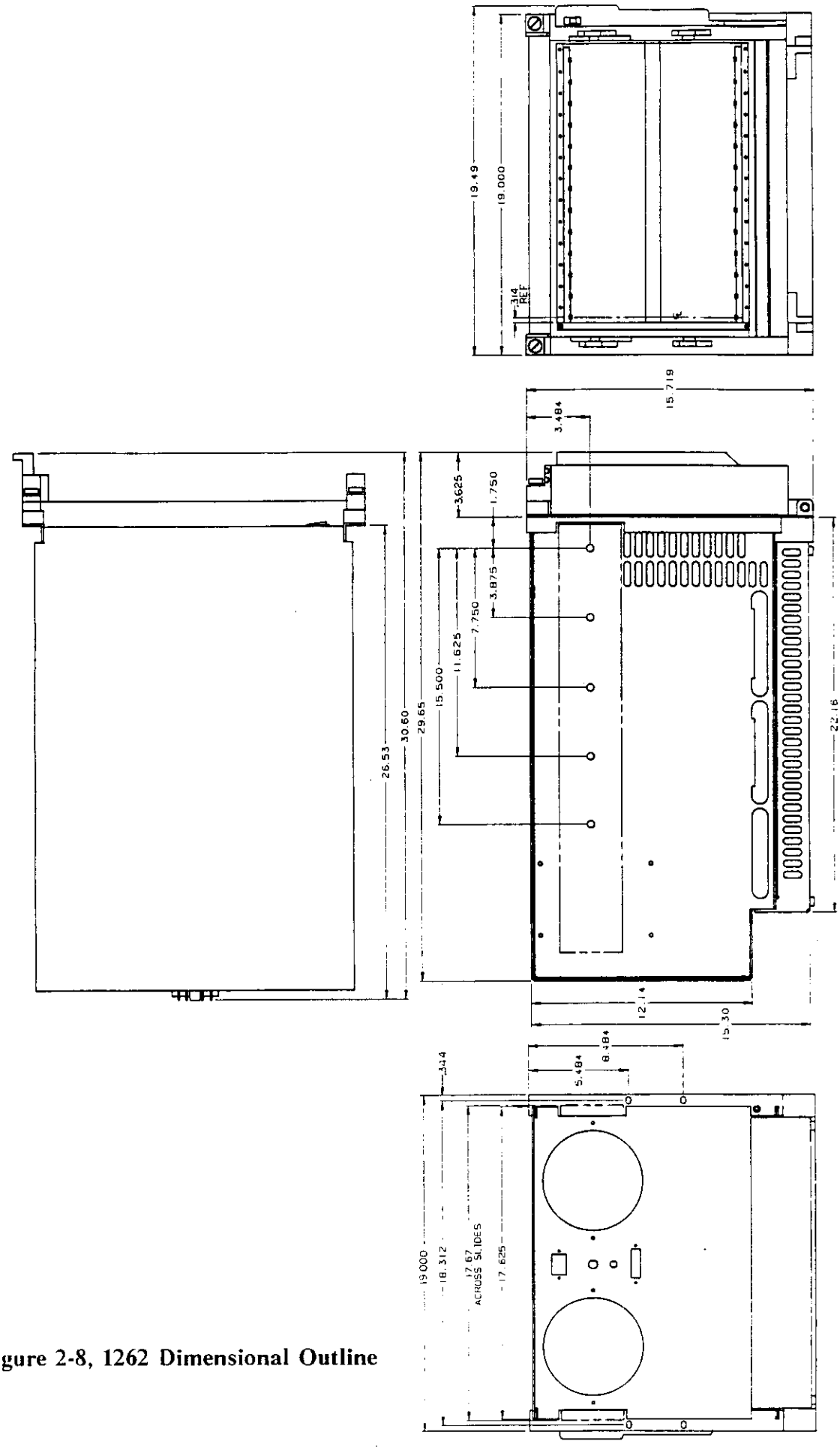


Figure 2-8, 1262 Dimensional Outline

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2.6 1261 Chassis Door Removal and Replacement

2.6.1 To remove the 1261 front panel door, push the two latches located on the right hand side of the door to the left and pull the door open. Open the door until it has swung perpendicular to the front panel. Lift the door upwards and away from the chassis.

2.6.2 To replace the front panel door, position the door perpendicular to the front panel and lower the door hinges to mate with the chassis front panel hinges. Swing the door closed. Push the door latches located on the right hand side of the door to the left and push the door completely closed. Release the latches and the door will be latched closed.

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SECTION 3 SYSTEM OPERATION

3.1 Introduction

3.1.1 There are no operating instructions required for the 1261 and 1262 VXIbus chassis. After the chassis is powered up, chassis operation is completely transparent to the operator. This section is therefore limited to a description of the controls and connectors fitted to the 1261 and 1262 front and rear panels.

3.2 1261 Front Panel

3.2.1 Refer to Figure 3-1 for a front panel view of the 1261 chassis and to Table 3-1 for descriptions of the front panel features of the 1261.

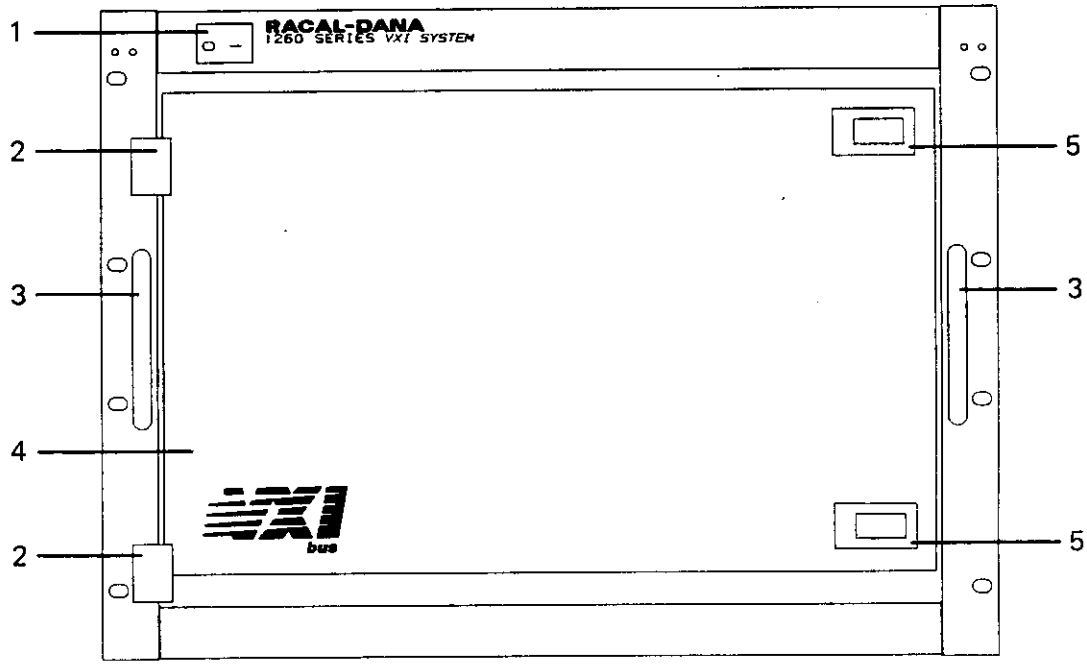


Figure 3-1, 1261 Front Panel

Reference	Description
1	Line Switch. Used to apply line power to the chassis. Press the side of the switch marked '1' to apply power. Glows orange to show that power is applied.
2	Hinge. The 1261 removeable front panel sits on these hinges, if fitted.

Table 3-1, 1261 Front Panel Descriptions

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3	Handle. Used to remove and install the 1261 in a rack.
4	Removeable chassis door. Smoked decorative plexiglass door, hinged on the left and latches closed in two positions on the right.
5	Chassis door latches. Spring loaded latches used to keep the front panel door closed. To open the door, push both latches to the left and pull the door open. To close the door, push the door closed and push both latches to the left. Release the latches when the door is fully closed.

Table 3-1, 1261 Front Panel Descriptions (Cont.)

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3.3 1262 Front Panel

3.3.1 Refer to Figure 3-2 for a front panel view of the 1262 chassis and to Table 3-2 for descriptions of the front panel features of the 1262.

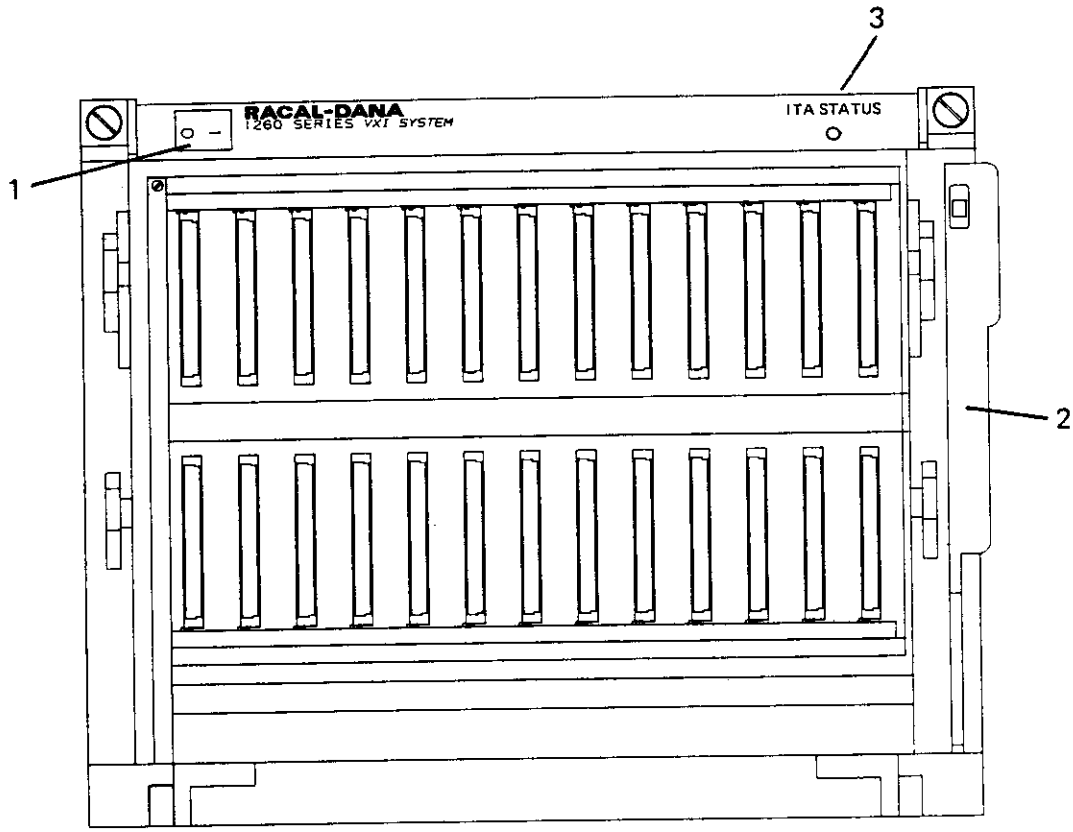


Figure 3-2, 1262 Front Panel

Reference	Description
1	Line Switch. Used to apply line power to the chassis. Press the side of the switch marked '1' to apply power. Glows orange to show that power is applied.
2	Receiver mechanism handle. Used to open and close the receiver mechanism when installing or removing an Interface Test Adapter (ITA).
3	LED. This illuminates when the receiver handle is opened. The RESET signal also appears at J402 on the rear panel.

Table 3-2, 1262 Front Panel Descriptions

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3.4 1261 Rear Panel

3.4.1 Refer to Figure 3-3 for a rear view of the 1261 chassis and to Table 3-3 for descriptions of these rear panel features.

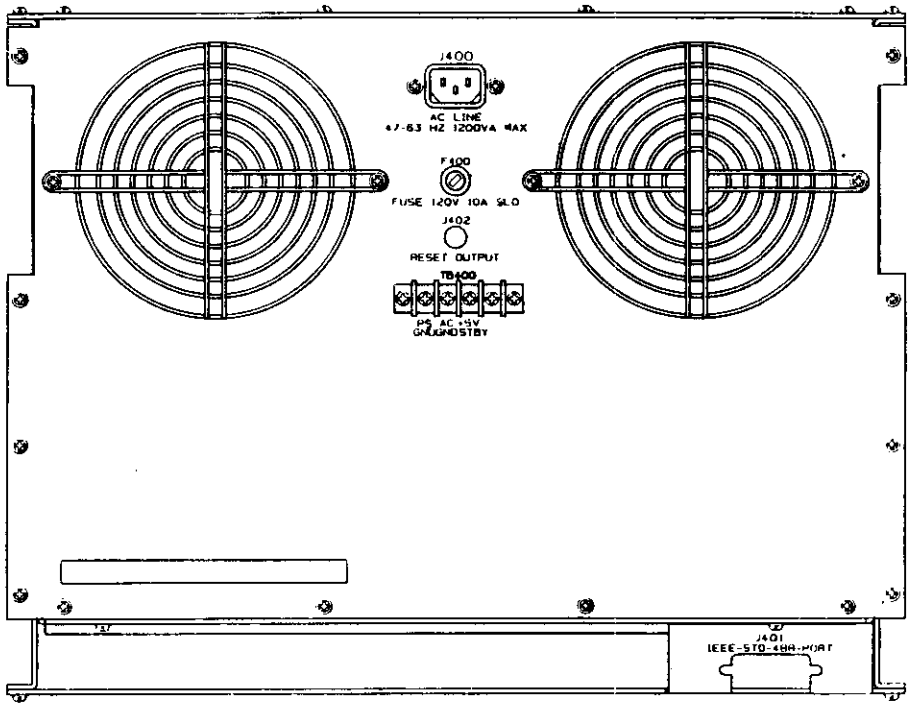


Figure 3-3, 1261 Rear Panel

Reference	Description
J400	AC Line input receptacle. Accepts 110 or 220 VAC line input connector from AC supply to power the chassis.
J401	IEEE-STD-488-port. This cutaway in the chassis rear panel is designed for mounting an IEEE-488 (GPIB) connector to the chassis rear panel for use with a GPIB / VXI resource manager.
J402	Not Used.

Table 3-3, 1261 Rear Panel Description

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F400	Fuseholder. Contains the line input fuse, value 10 A slow blow for 110 V operation or 5 A slow blow for 220 V operation.
TB400	Terminal block. This accesses the power supply ground, AC ground and +5 V standby power input.

Table 3-3, 1261 Rear Panel Description (Cont.)

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3.5 1262 Rear Panel

3.5.1 Refer to Figure 3-4 for a rear view of the 1262 chassis and to Table 3-4 for descriptions of these rear panel features.

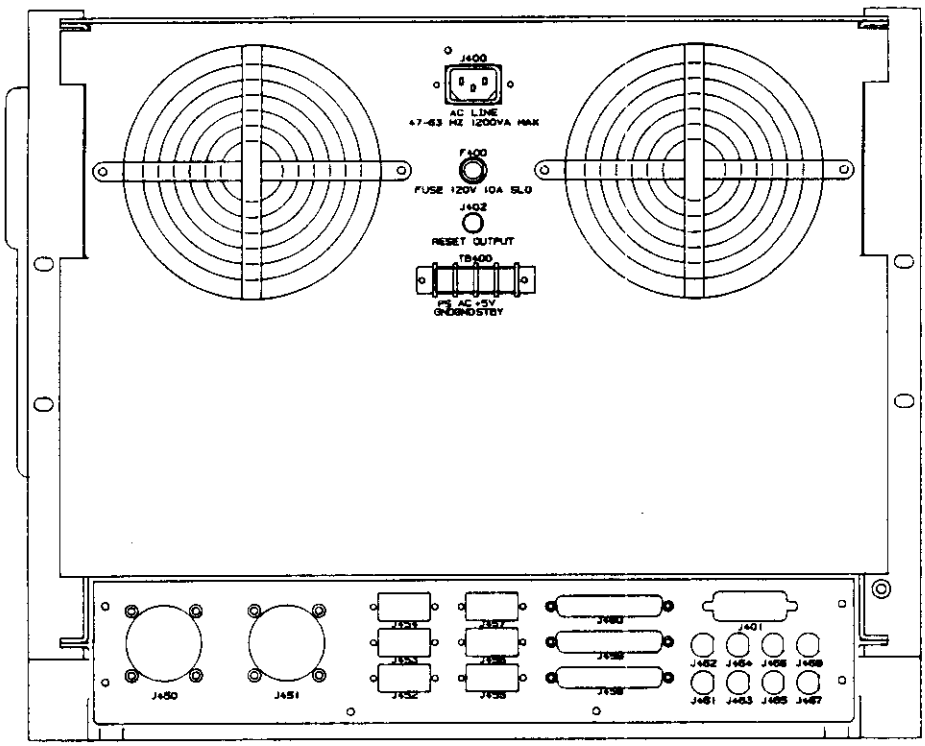


Figure 3-4, 1262 Rear Panel

Reference	Description
J400	AC Line input receptacle. Accepts 110 or 220 VAC line input connector from AC supply to power the chassis.
J402	Reset Output. This is used on the 1262 chassis only. TTL compatible output that goes low when the receiver mechanism handle is open.
J450 - 468	These cutaways are supplied to aid in the easy system integration of the 1262 by providing mountings for various types of connector, as follows;

Table 3-4, 1262 Rear Panel Descriptions

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	J401	IEEE-STD-488-port. This cutaway is designed for mounting an IEEE-488 (GPIB) connector to the chassis rear panel for use with a GPIB / VXI resource manager.
	J450 - 451	Circular connectors, shell size 24. (MS3470L24 and others.)
	J452 - 457	Rectangular connectors, 7 pin coaxicon, (AMP p/n. 50064-2)
	J458 - 460	DB37, shell size 4 (AMP p/n. 205210-3)
	J461 - 468	BNC connector (may be isolated.)
F400		Fuseholder. Contains the line input fuse, value 10 A slow blow for 110 V operation or 5 A slow blow for 220 V operation.
TB400		Terminal block. This accesses the power supply ground, AC ground and +5 V supply.

Table 3-4, 1262 Rear Panel descriptions (Cont.)

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SECTION 4 DRAWINGS

1261

404728	Enclosure Assembly, 1261	4-2
404721	Chassis Assembly	4-6
401916	PCB Assembly, Backplane	4-8
431916	Schematic, Backplane	4-9
404981	PCB Assembly, Power Monitor	4-30
432192	Schematic, Power Monitor	4-31

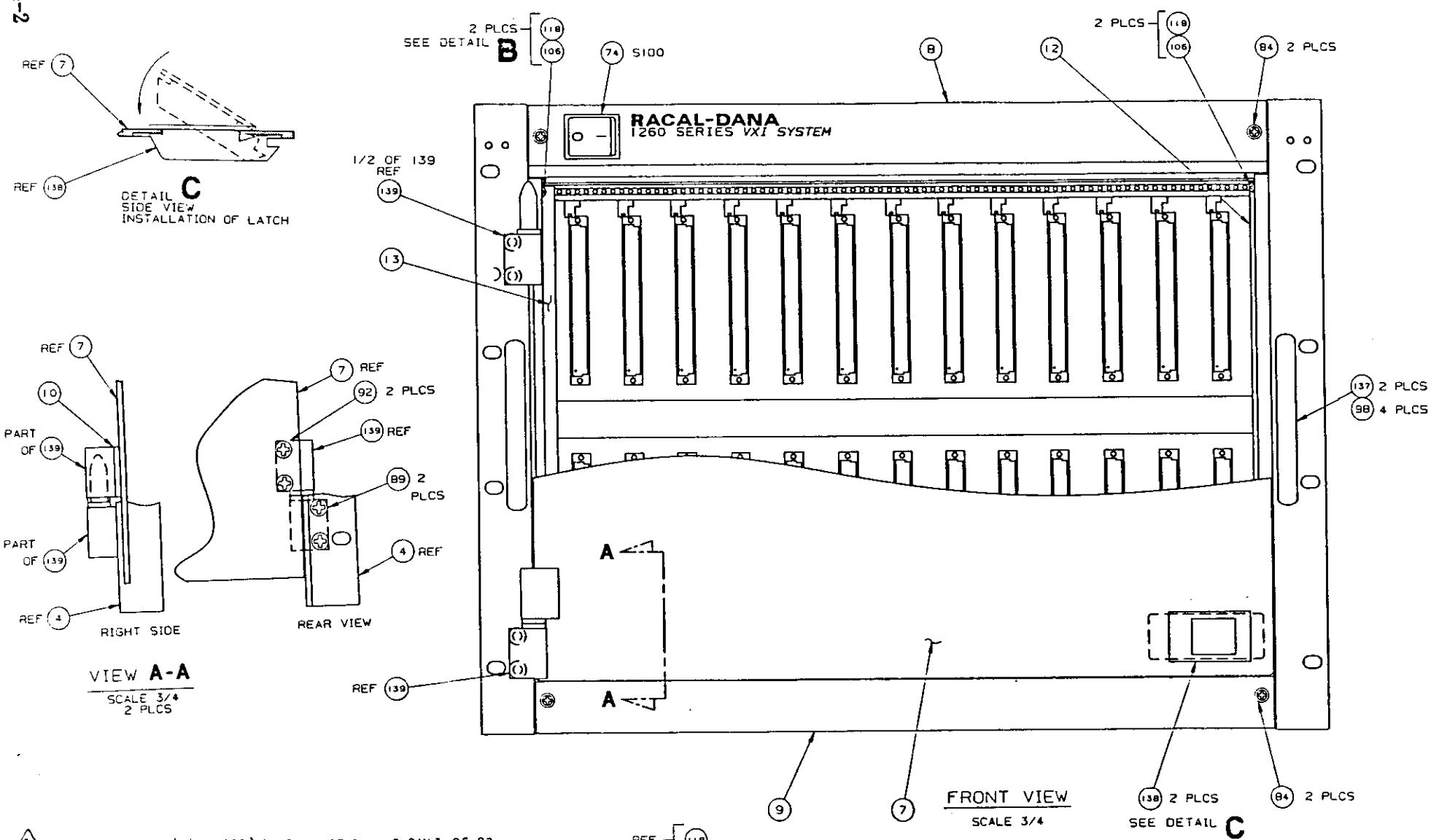
1262

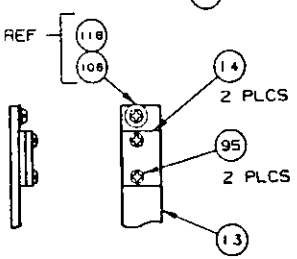
404726	Enclosure Assembly, 1262	4-22
404722	Chassis Assembly (Receiver)	4-28
401916	PCB Assembly, Backplane	4-8
431916	Schematic, Backplane	4-9
404981	PCB Assembly, Power Monitor	4-30
432192	Schematic, Power Monitor	4-31

1262-10

404963	Enclosure Assembly, 1262-10	4-33
404940	CHassis Assembly	4-39
401916	PCB Assembly, Backplane	4-8
431916	Schematic, Backplane	4-9
404981	PCB Assembly, Power Monitor	4-30
432192	Schematic, Power Monitor	4-31

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DETAIL B
SCALE 1/1

5. INSTALL ITEM 147 (P/N 611052) ON PIN 4 OF P1 AND PIN 3 OF P2.

4. TYPE PERTINENT DATA ON SERIAL NUMBER TAG, ATTACH TAG APPROXIMATELY WHERE SHOWN.

3. LOCTITE (ITEM 125) TO BE USED WHERE MECHANICAL LOCKING HARDWARE (SEMS, LOCKWASHER, ETC.) ARE NOT SPECIFIED.

2. SEE WIRE LIST FOR PIN ASSIGNMENTS CONNECTIONS AND CONDUCTORS.

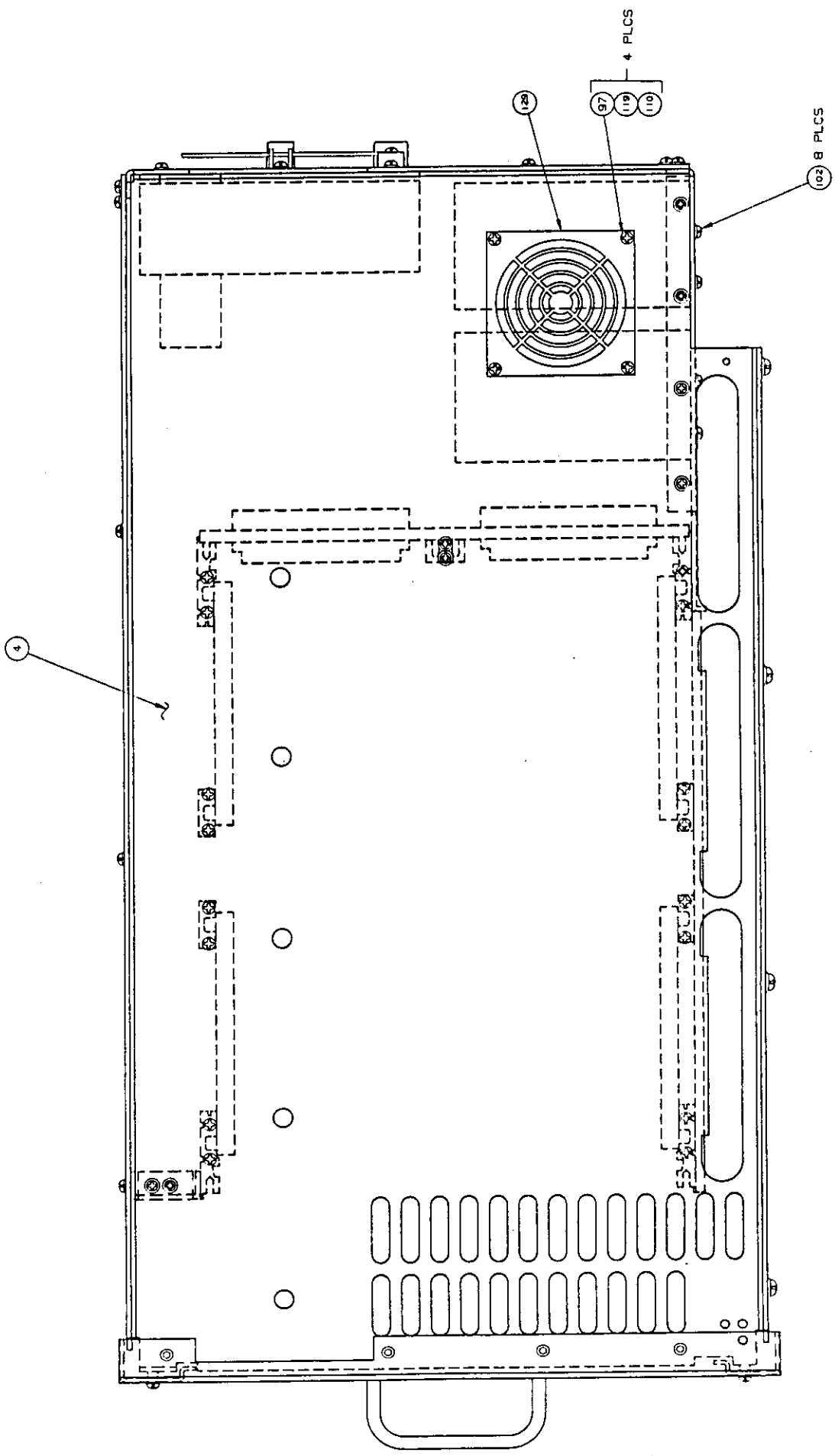
1. ASSEMBLY AND MANUFACTURING PRACTICES:
   A. FOR WIRE AND CABLE ROUTING, ANY CHOSSEN PATH WHICH IS NON-INJURIOUS TO THE CONDUCTORS, CONNECTORS OR ADJACENT ASSEMBLIES IS ACCEPTABLE.
   B. CABLE CLAMP, TIE WRAP AND DOUBLE SIDED TAPE TO BE POSITIONED TO OPTIMIZE AND FACILITATE WIRE AND CABLE RETENTION AND ROUTING.
   C. EXPOSED WIRE AND CABLE CONNECTIONS TO BE PROPERLY SEALED USING APPROPRIATELY-SIZED SHRINK TUBING.

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4 GOODYEAR, IRVINE, CALIFORNIA 92714			
DOCUMENT TITLE			
ASSY, ENCLOSURE, 1261			
SIZE	CODE IDENT NO	DOCUMENT NO	REV
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SCALE	NOTED	SHEET 1	OF 14

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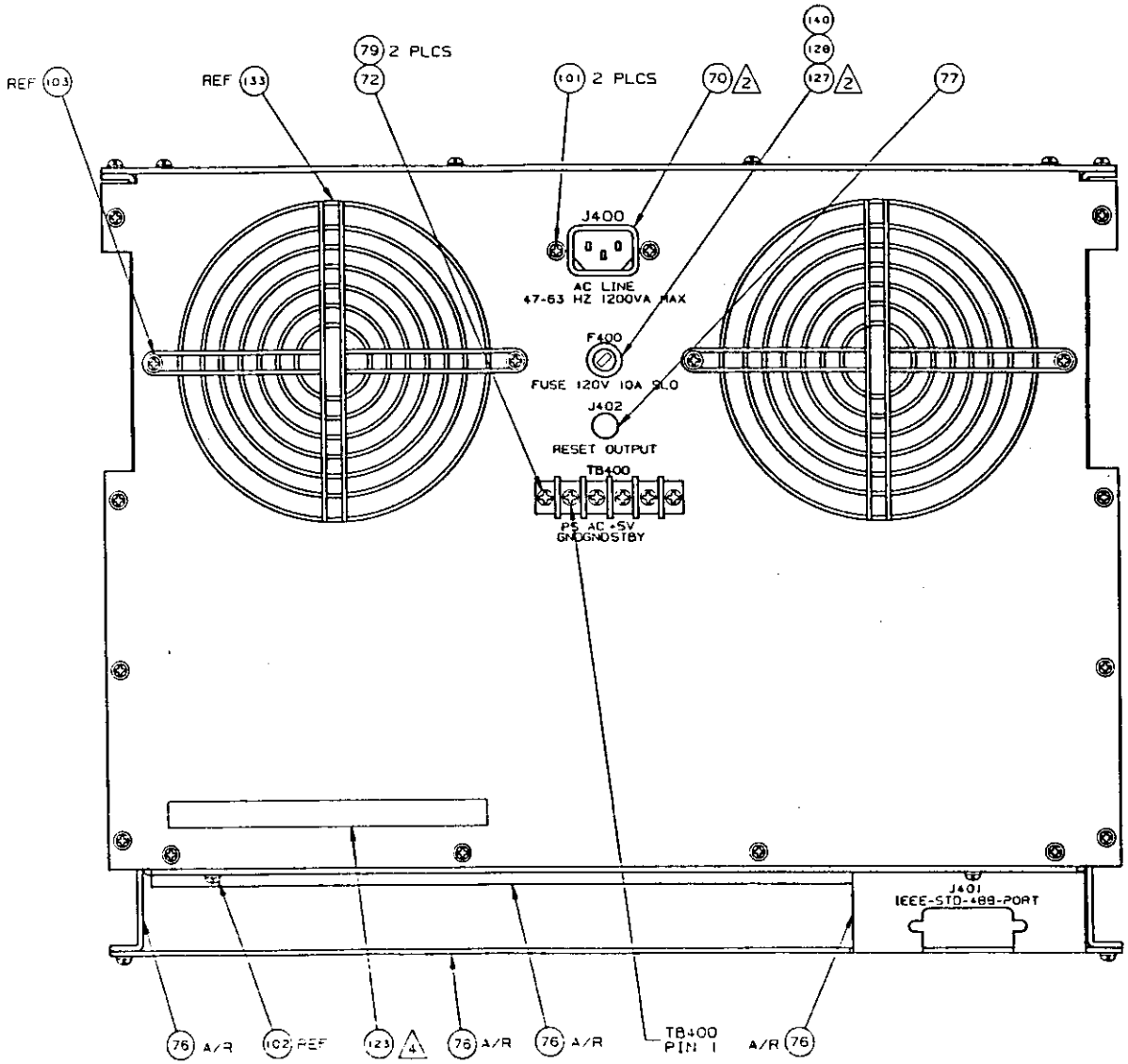


RIGHT SIDE VIEW

RIGHT SIDE VIEW

SIZE	CODE IDENT NO	DOCUMENT NO	REV
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SCALE –		SHEET 2 OF 14	

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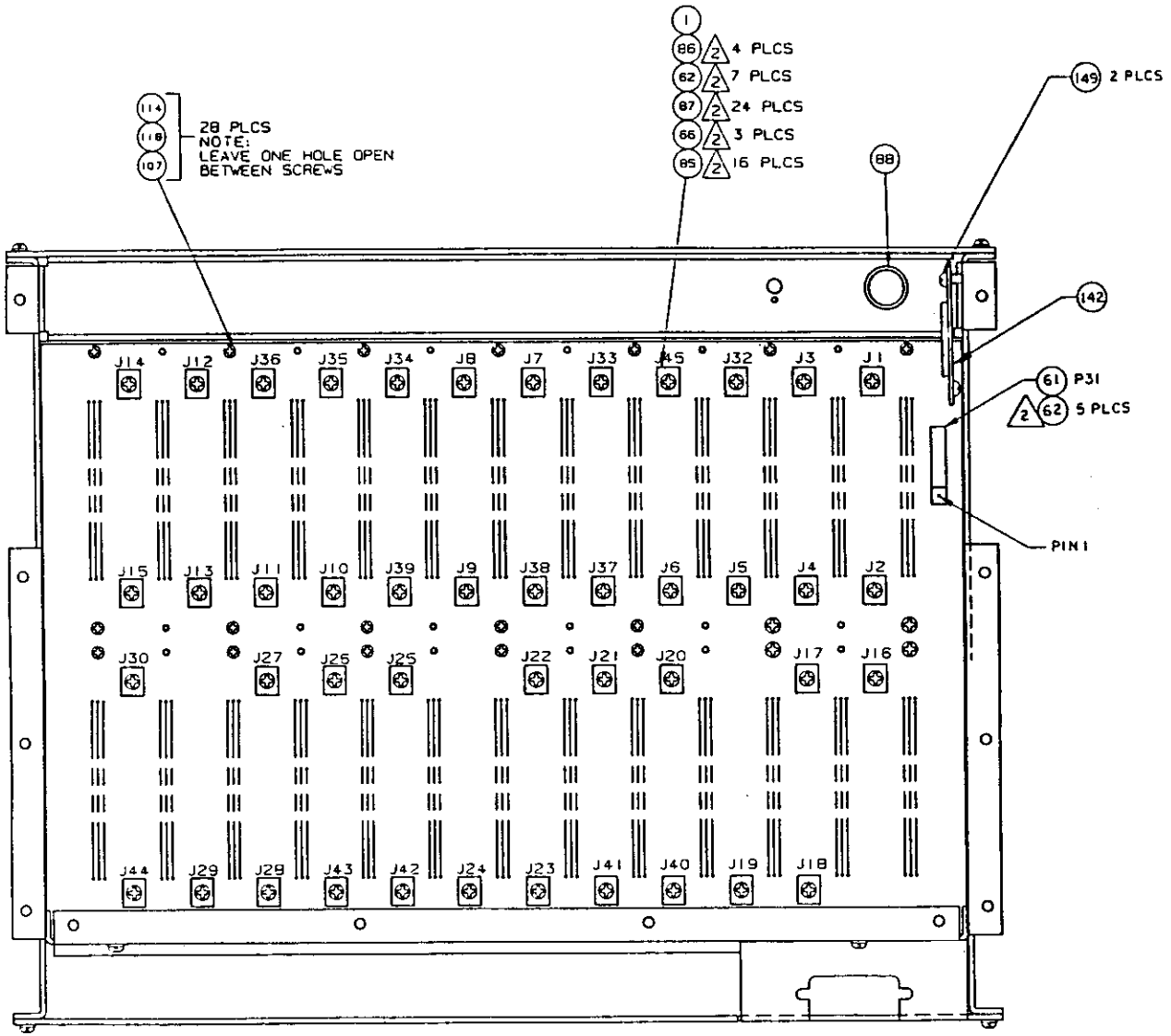


REAR VIEW

SCALE 3/4

SIZE	CODE IDENT NO	DOCUMENT NO	REV
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SCALE —		SHEET 3 OF 14	

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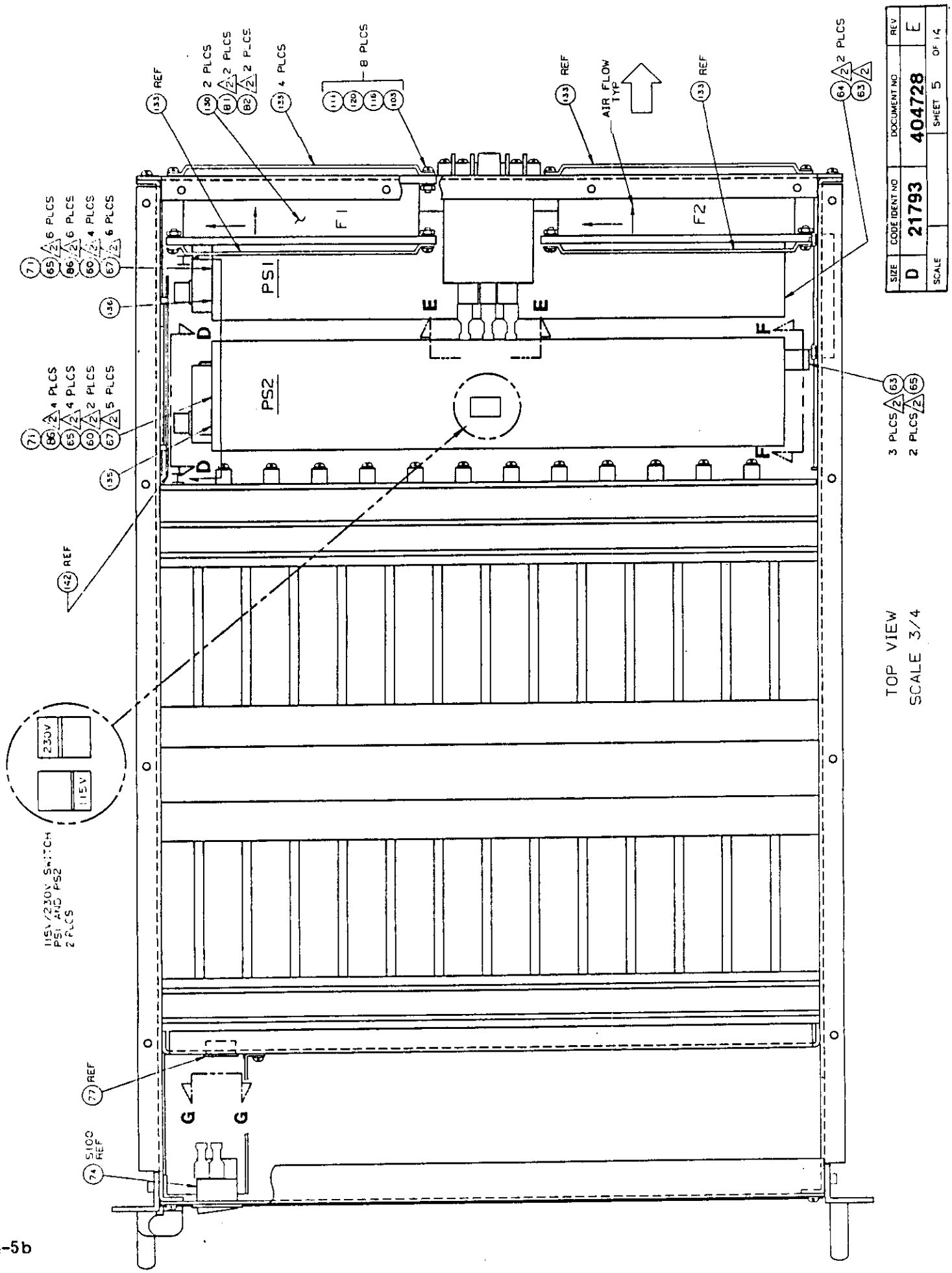


REAR VIEW

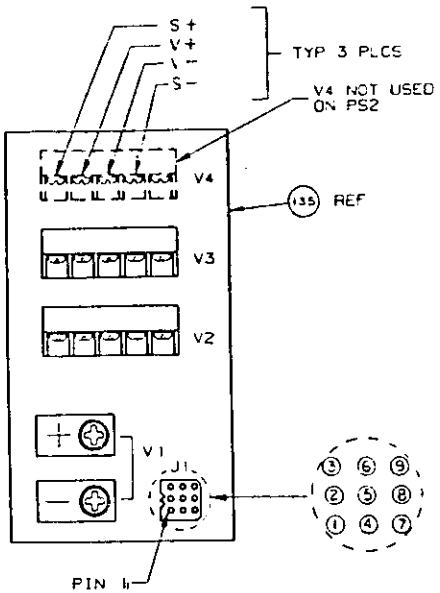
REAR COVER REMOVED FOR CLARITY
POWER SUPPLIES REMOVED FOR CLARITY
SCALE 3/4

SIZE	CODE IDENT NO	DOCUMENT NO	REV
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SCALE –		SHEET 4 OF 14	

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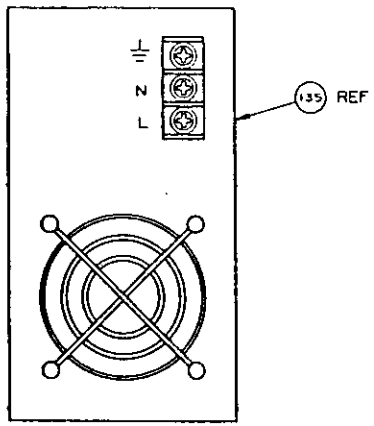


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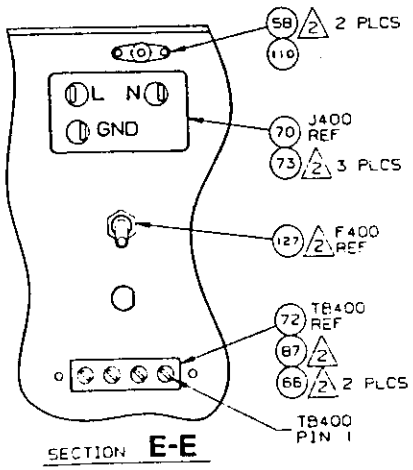
SECTION **D-D**

PS2 SHOWN
SCALE 1/1



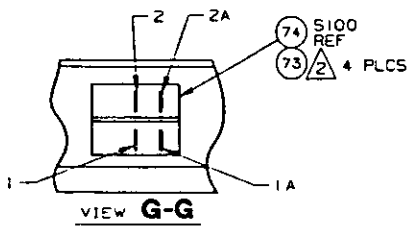
SECTION **F-F**

SCALE 1/1



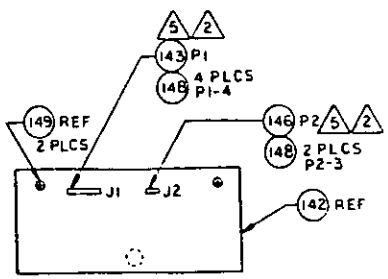
SECTION **E-E**

SCALE 3/4



VIEW **G-G**

SCALE 1/1
ROTATED 90° CW

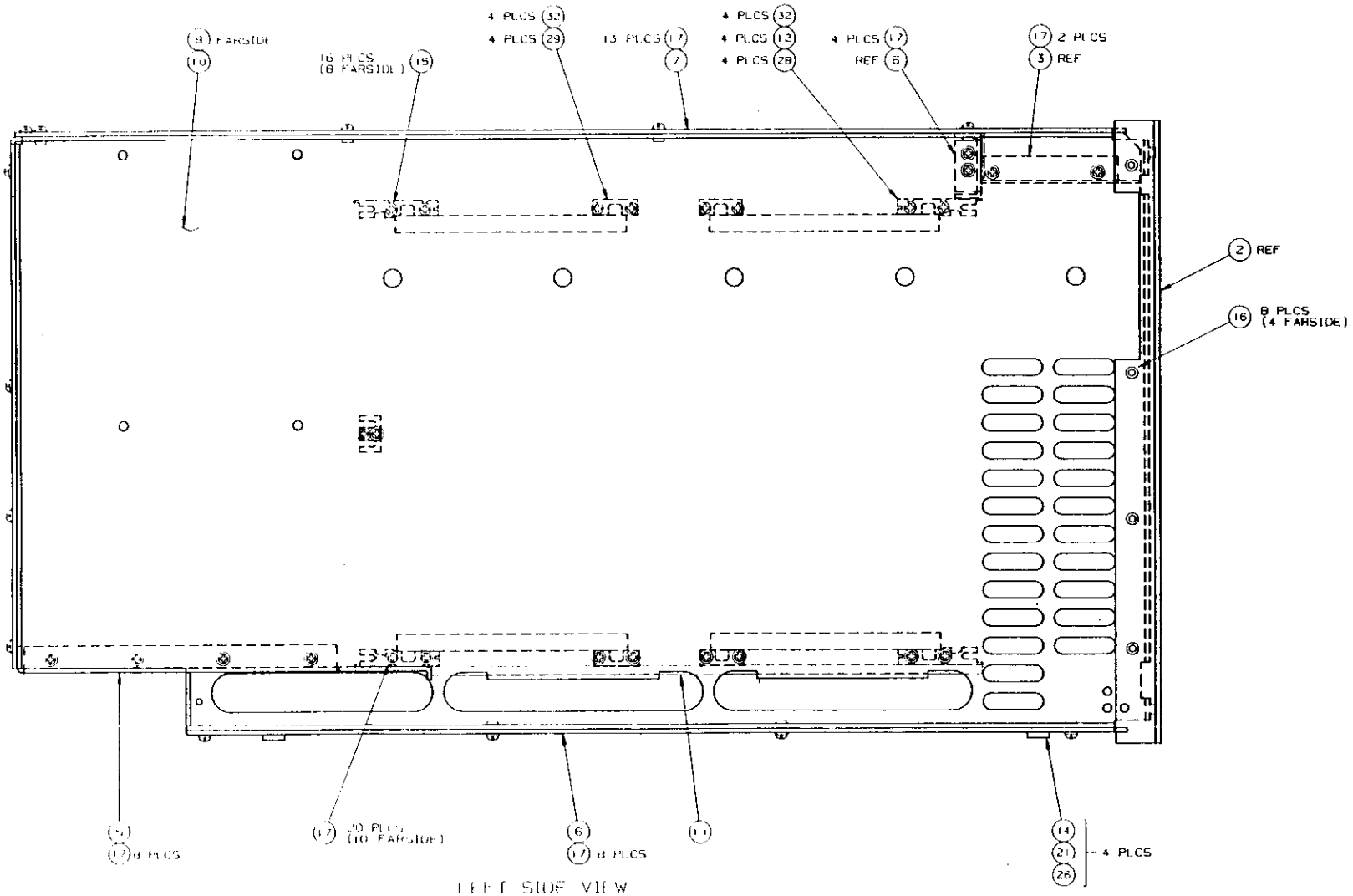


SECTION H-H

SCALE NONE

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SCALE –		SHEET 6 OF 14	

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LEFT SIDE VIEW

SCALE 3/4

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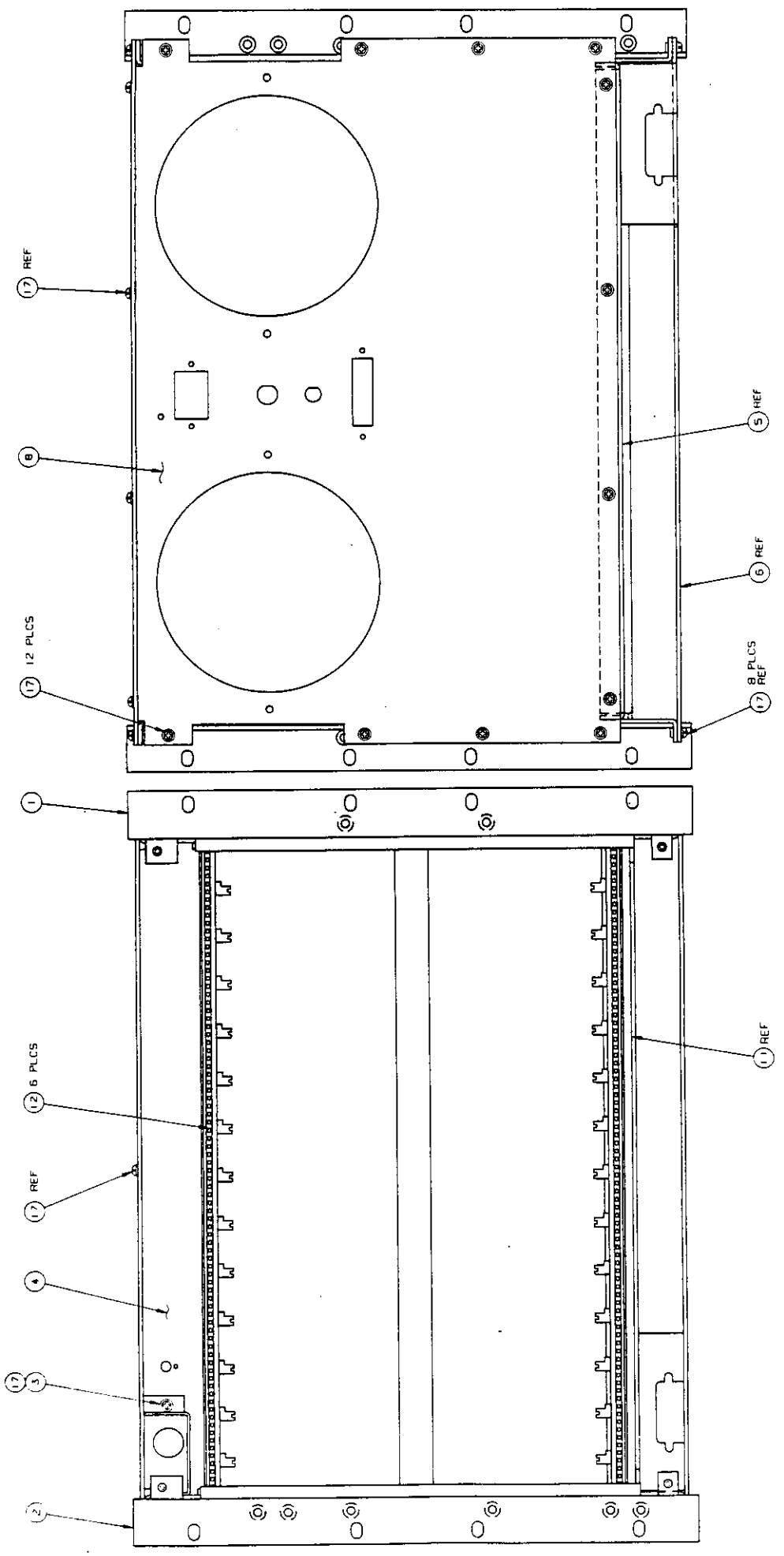
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DOCUMENT TITLE

CHASSIS ASSY,1261

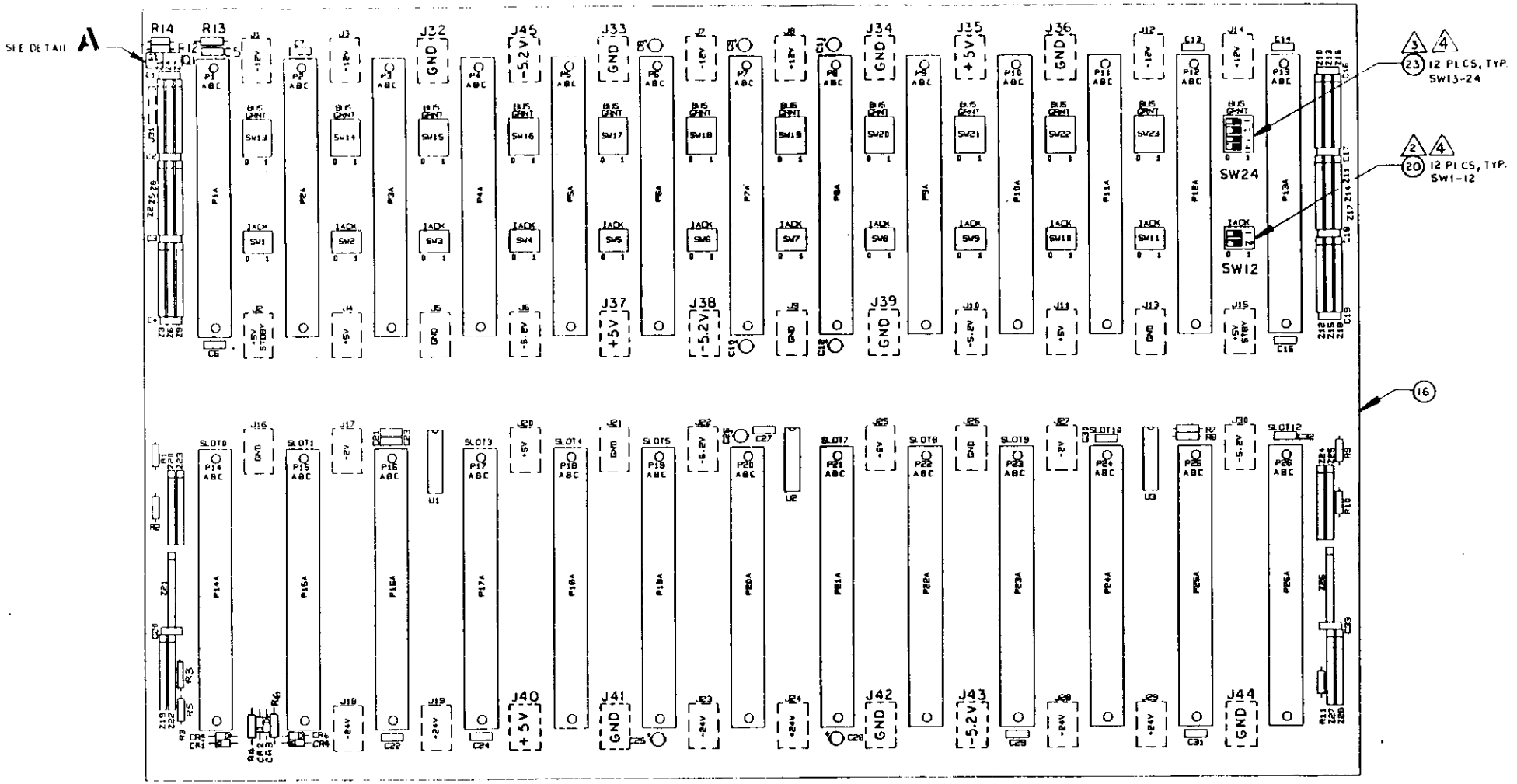
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SCALE	NOTED	SHEET 1 OF 1	

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SIZE	CODE IDENT NO	DOCUMENT NO	REV
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SCALE	NOTED	SHEET 2 OF 2	

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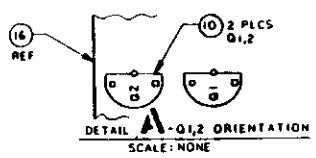
4 APPLY A SMALL BEAD OF ADHESIVE (ITEM NO. 31) ALONG CENTERLINE OF COMPONENT BASE. INSERT COMPONENT AND SEAT FIRMLY IN PLACE. ALLOW ADHESIVE TO CURE A MINIMUM OF 5 MINUTES AND VERIFY BOND BY ACTUATING SWITCH.

3 ITEM 23, SW13-24, SWITCHES 1,2,3,4 TO BE IN CLOSED POSITION.

2 ITEM 20, SW1-12, SWITCHES 1 & 2 TO BE IN CLOSED POSITION.

1. REFERENCE SCHEMATIC 431916.

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DOCUMENT TITLE			
PCB ASSY, VXI BK. PLN			
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D	21793	401916	F
SCALE —		SHEET 1 OF 2	

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Z28
U3
SW24
R14
Q2
P26
J45
CR6
C33
HIGHEST REF. DES.

U1, 2, 3	MC10H11	1, 16	8
REF. DES.	IC TYPE	GND PIN NO.	-5.2V PIN NO.
IC POWER AND GROUND CONNECTIONS			

2. RESISTOR VALUES ARE IN OHMS, 1/4W +/-5% UNLESS OTHERWISE SPECIFIED.
1. CAPACITOR VALUES ARE IN MICROFARADS, 100V, +/-5% UNLESS OTHERWISE SPECIFIED.

NOTES: UNLESS OTHERWISE SPECIFIED

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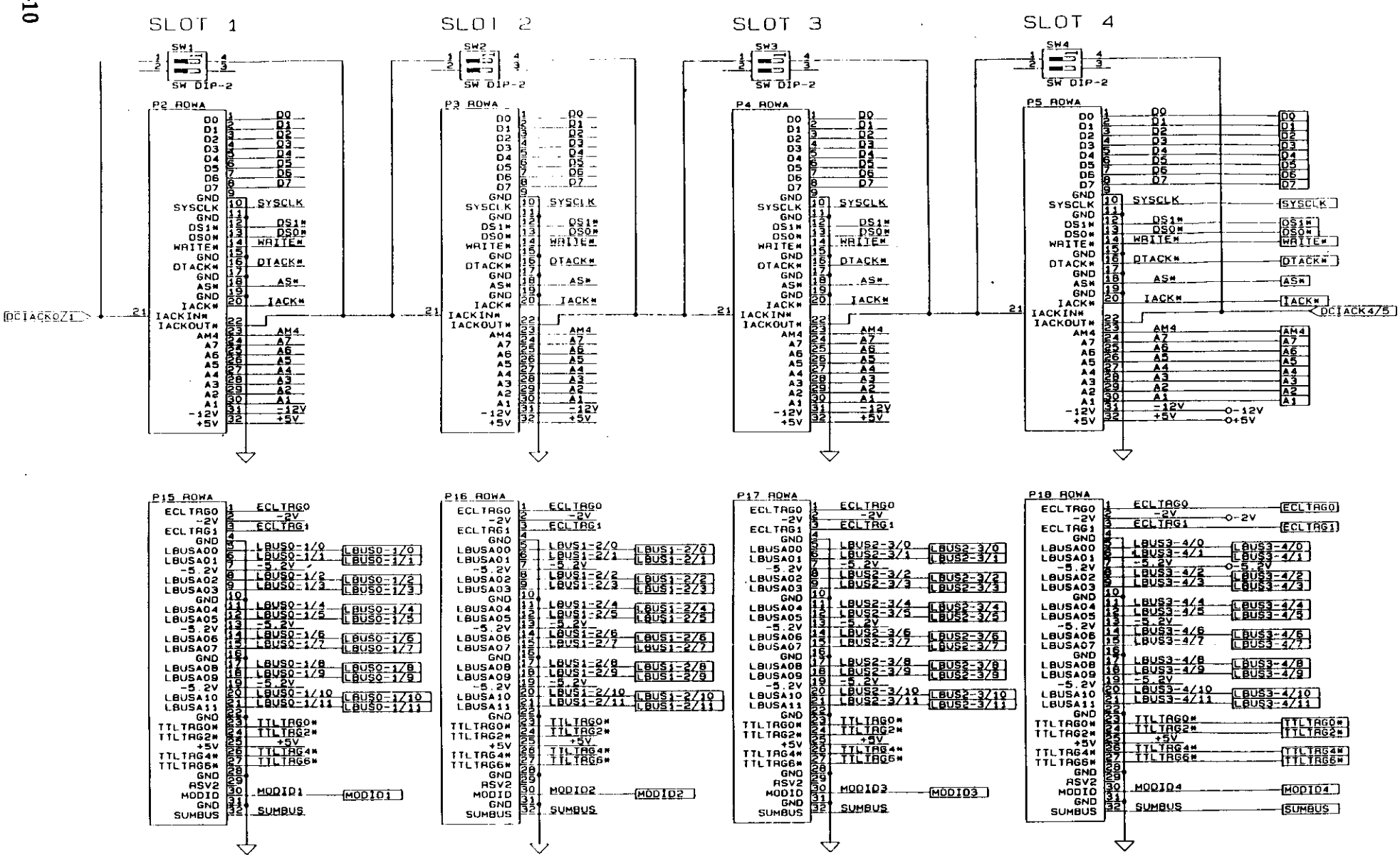
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SCHEM.,VXI BACKPLANE B/C SIZE

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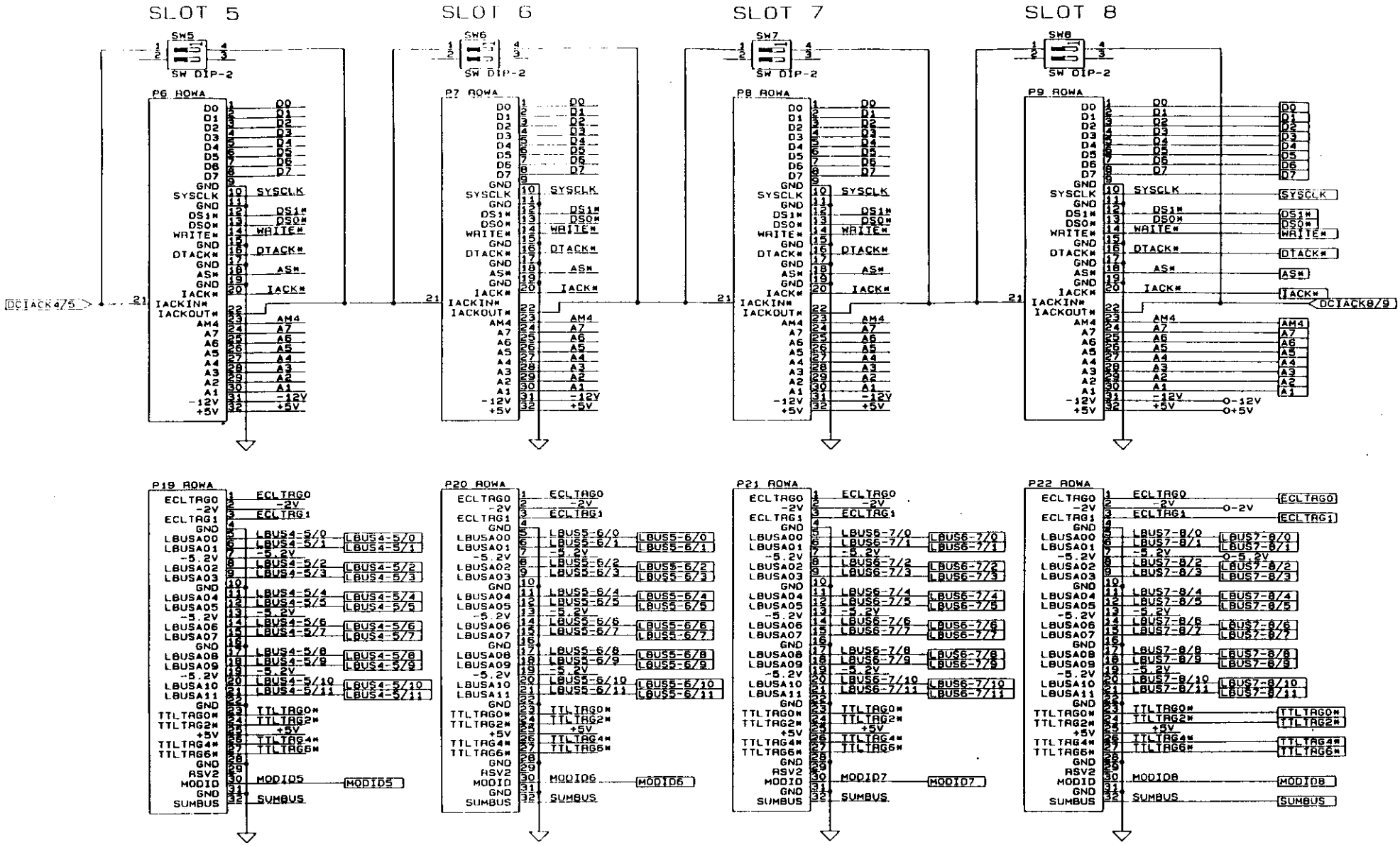
SCALE ——— SHEET 1 OF 13

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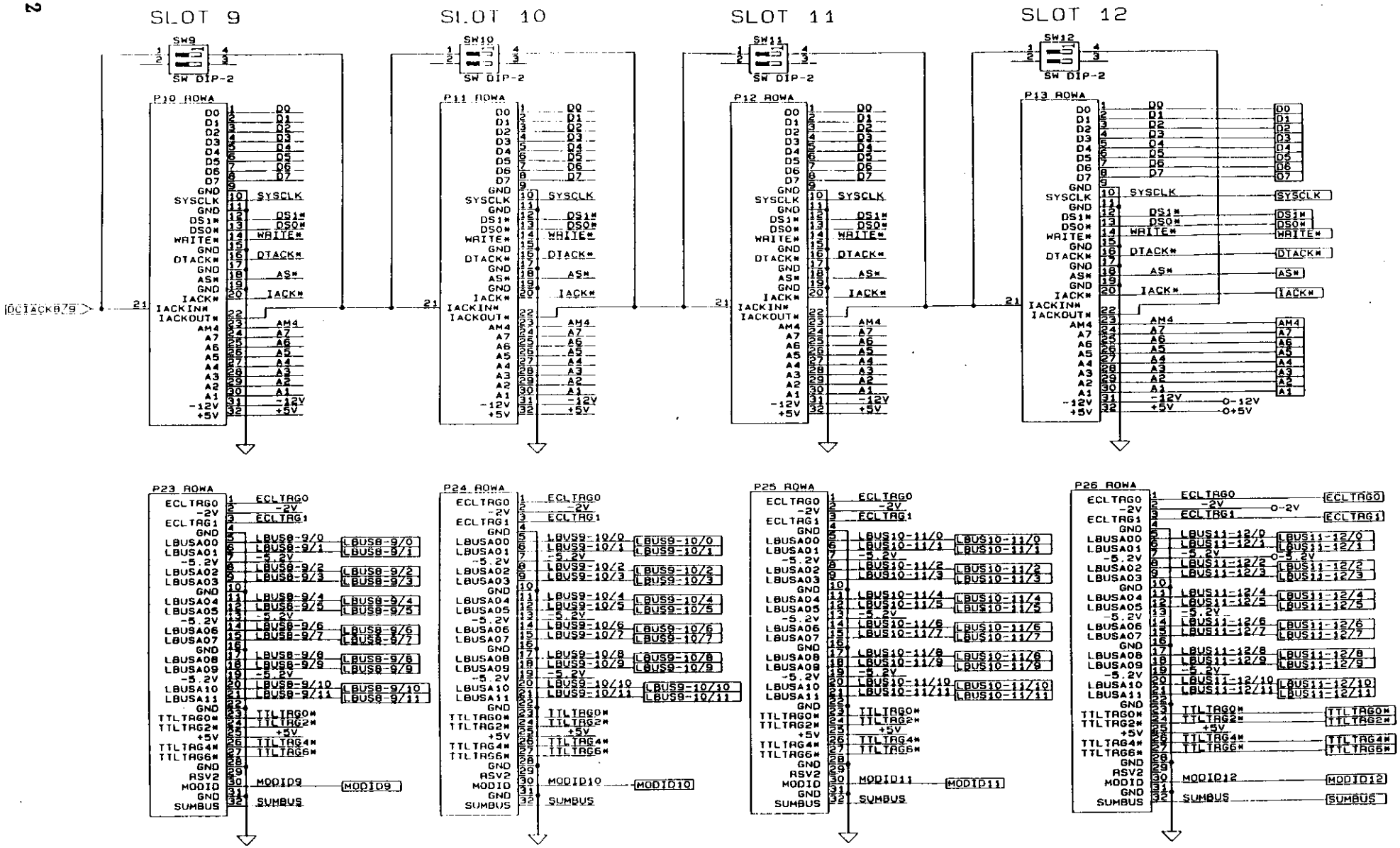
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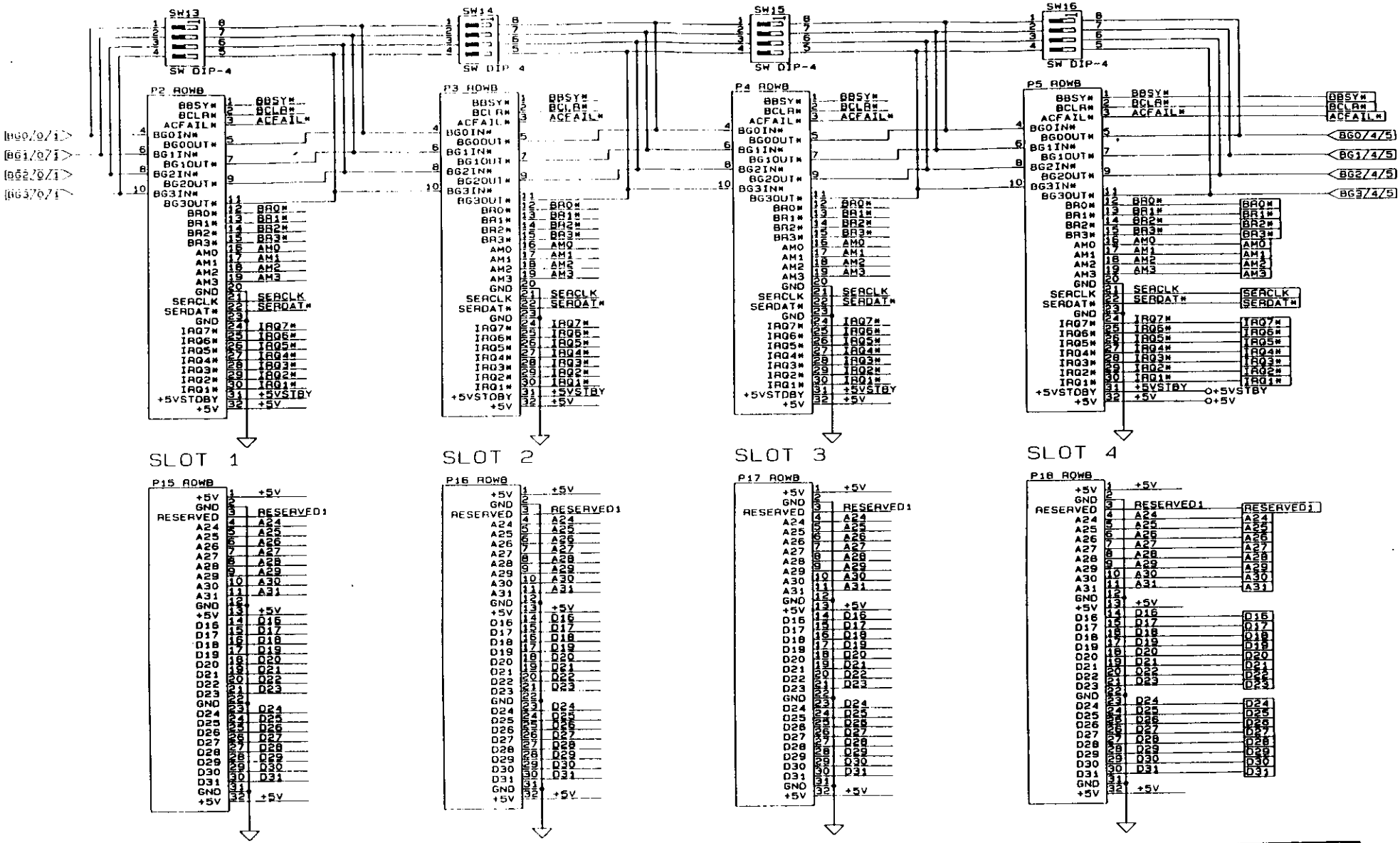
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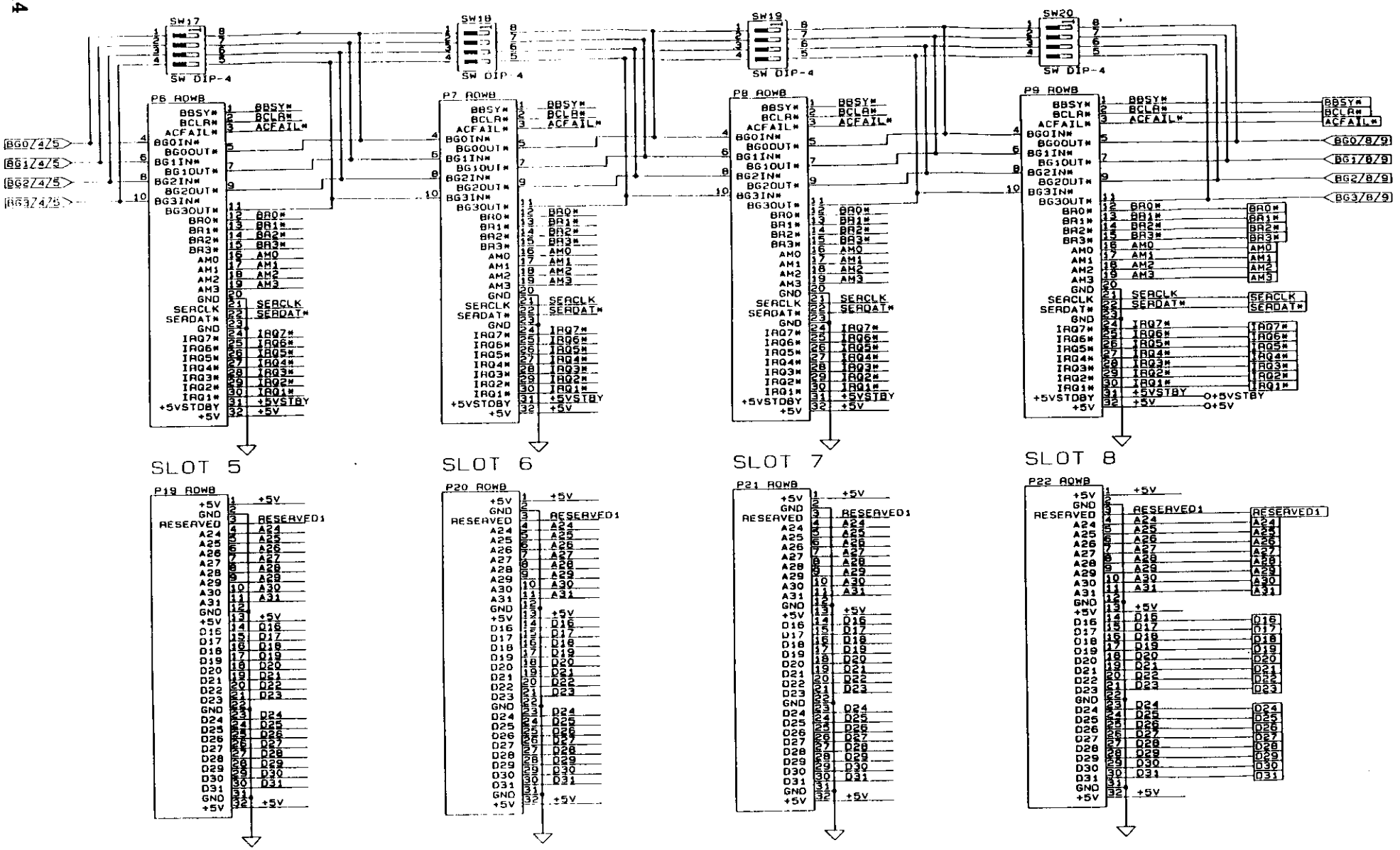
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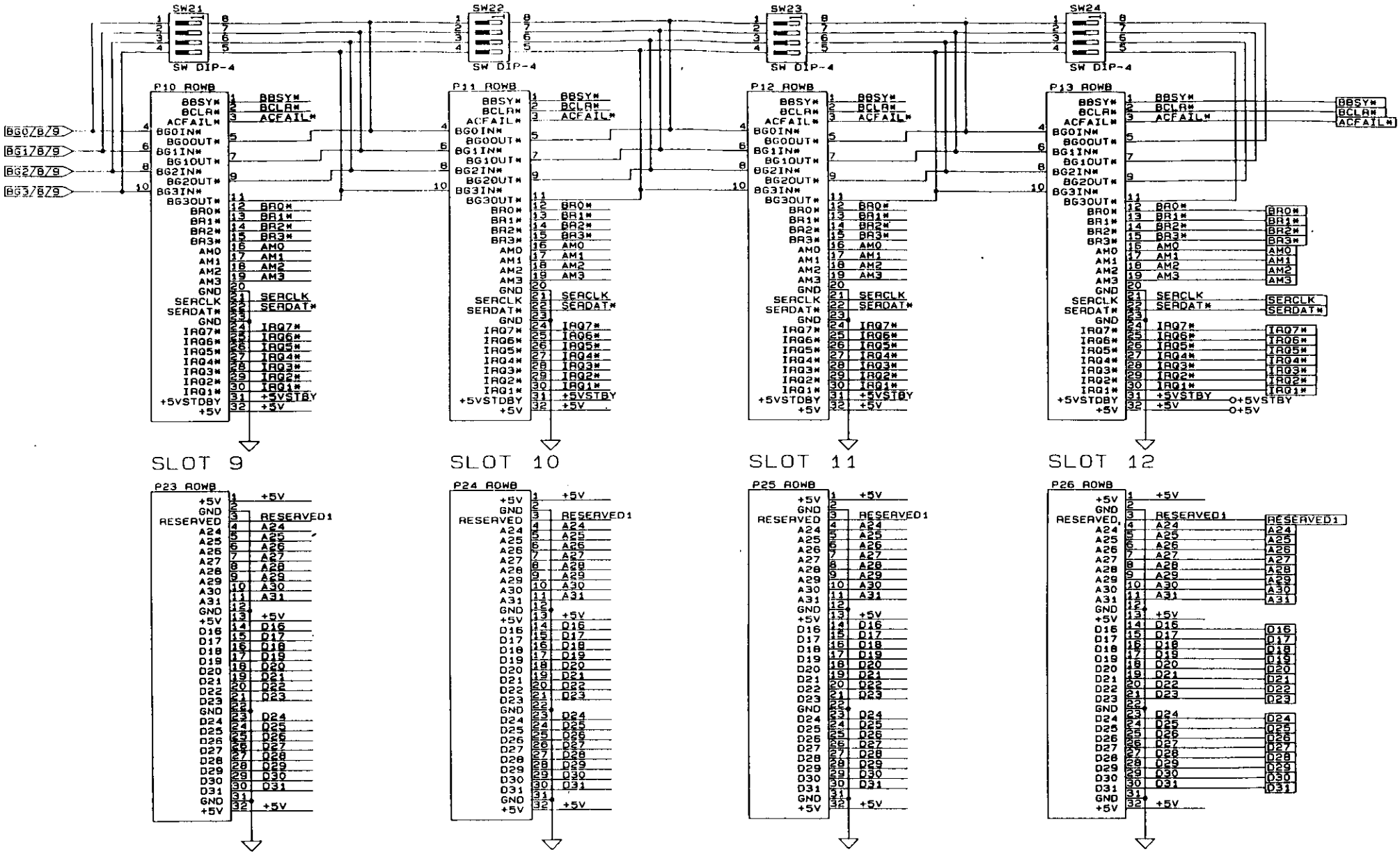
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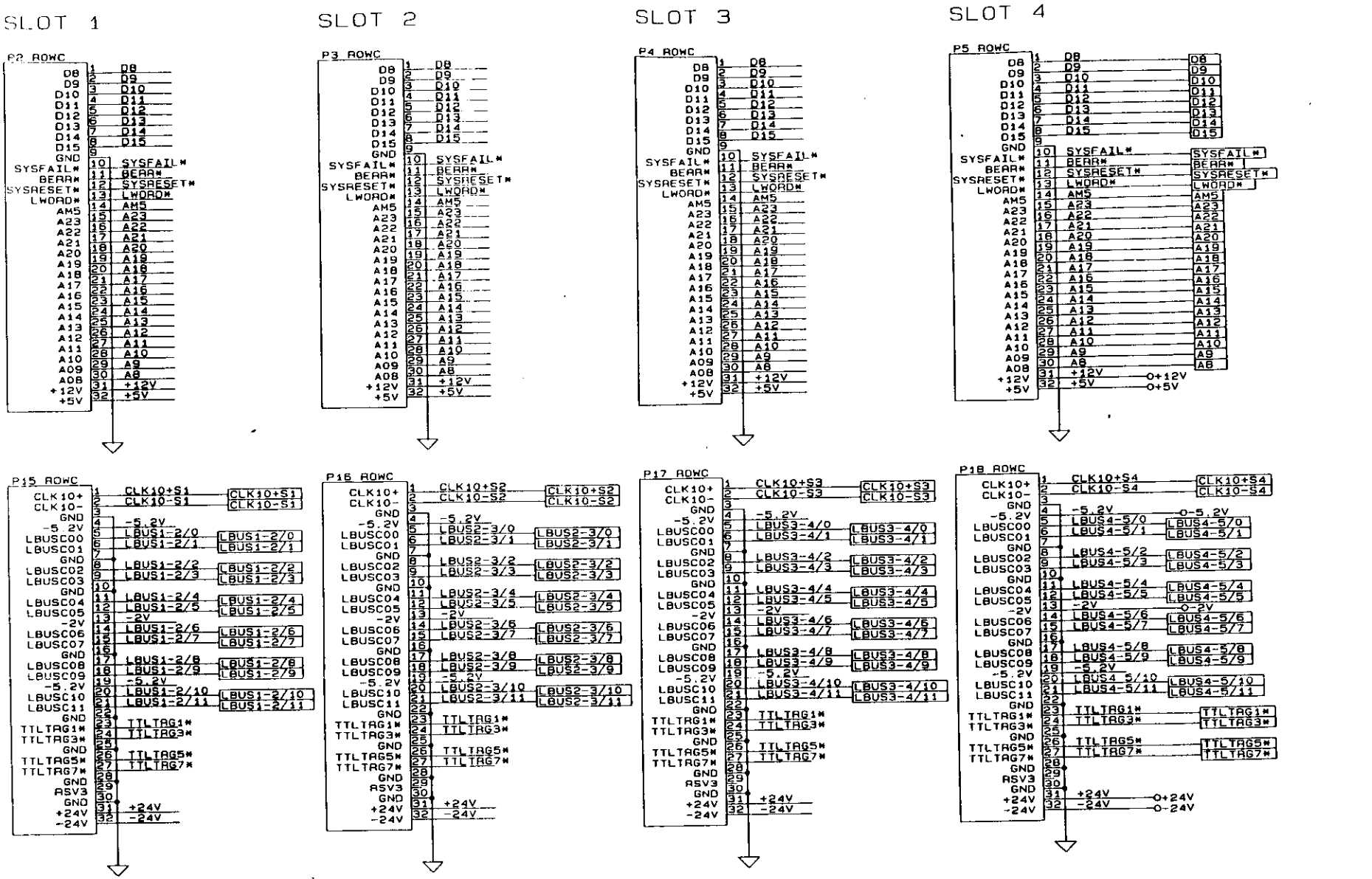
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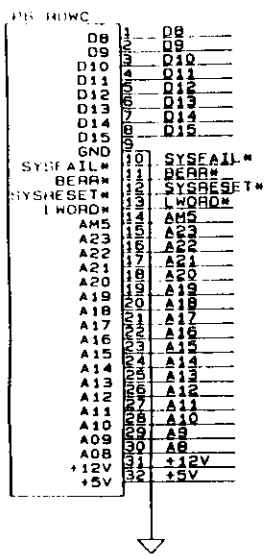
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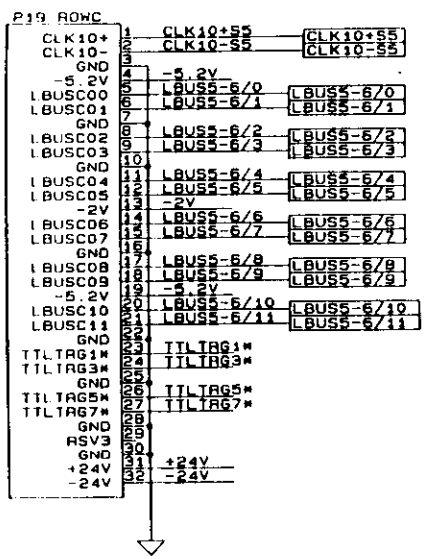


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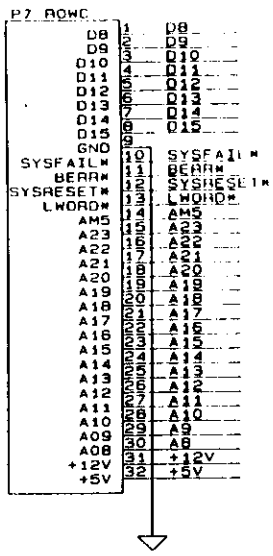
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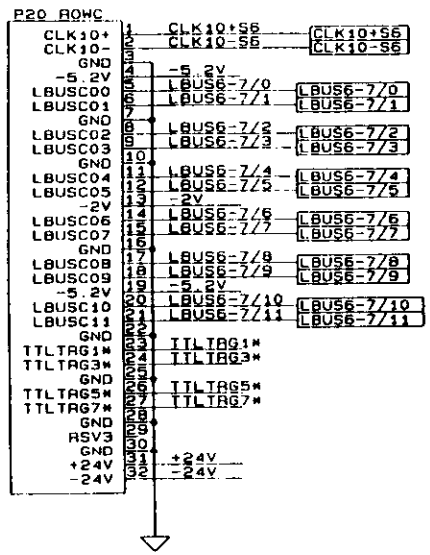
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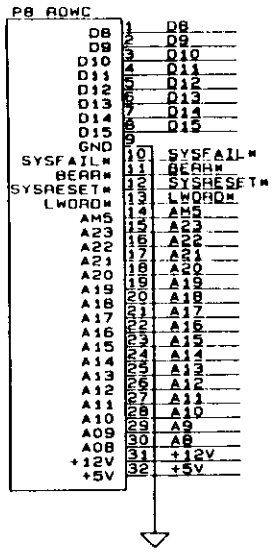


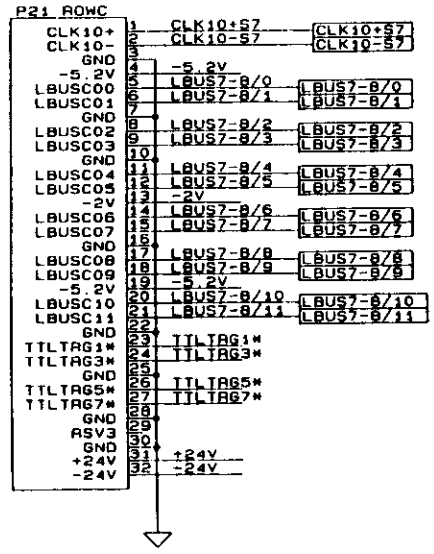
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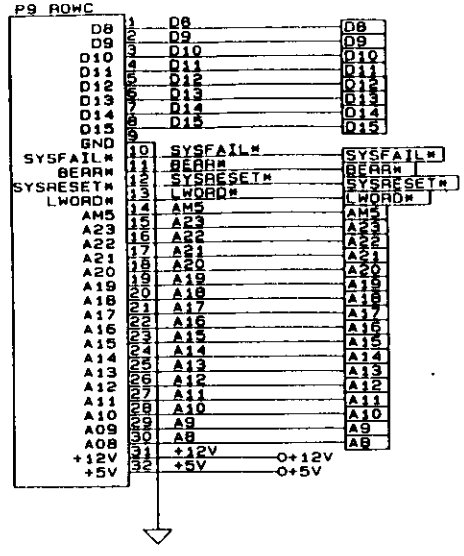


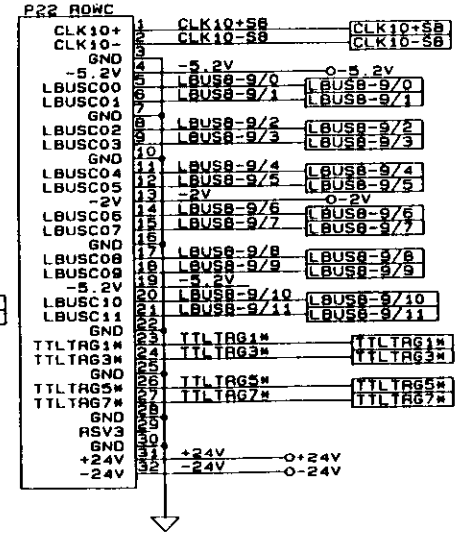
SLOT 7





SLOT 8

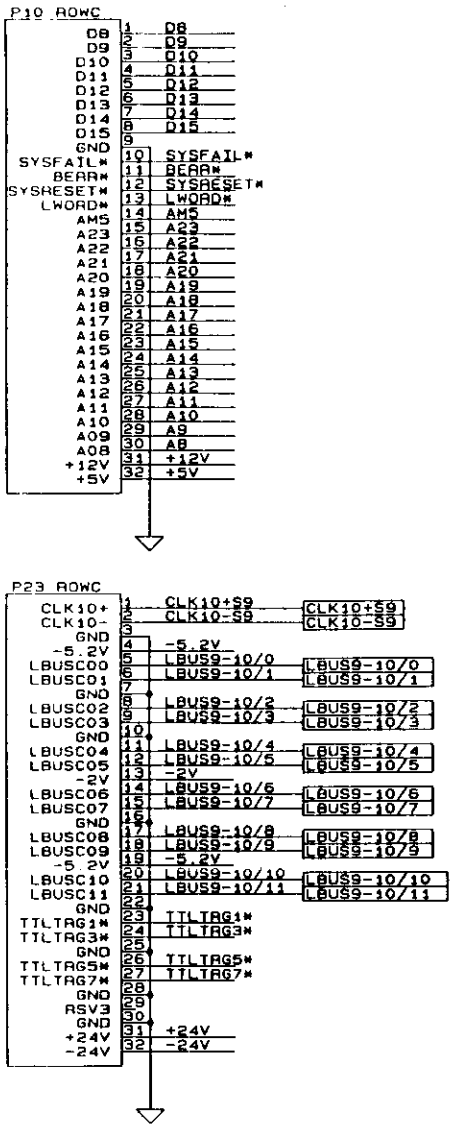




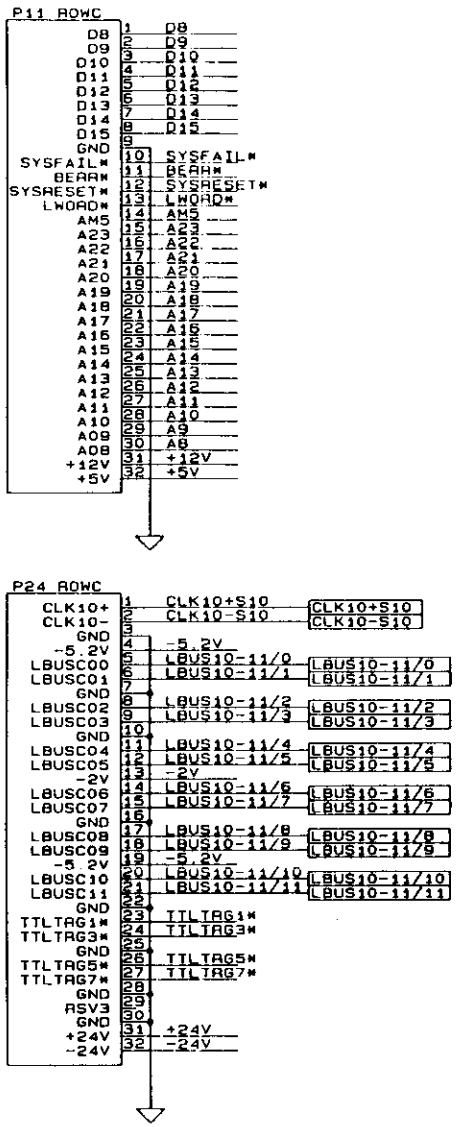
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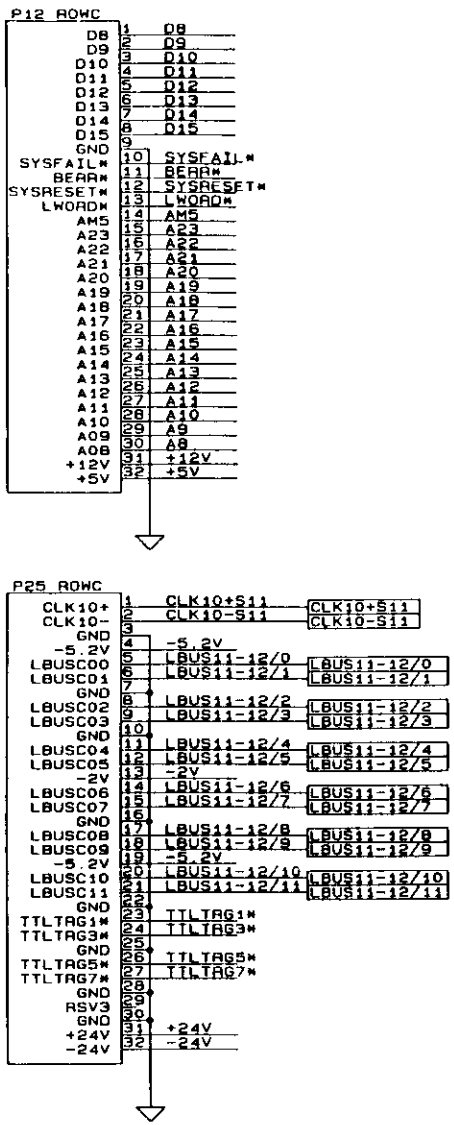
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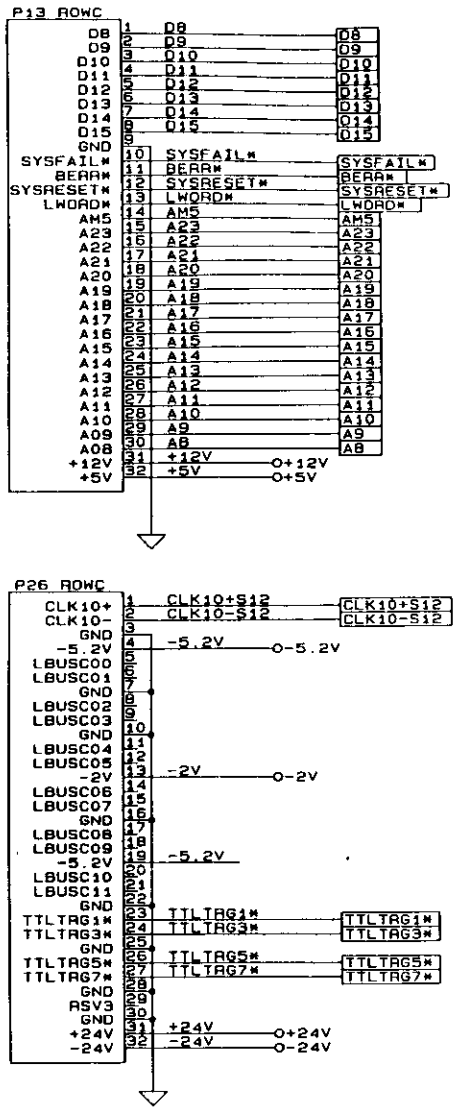
SLOT 10



SLOT 11



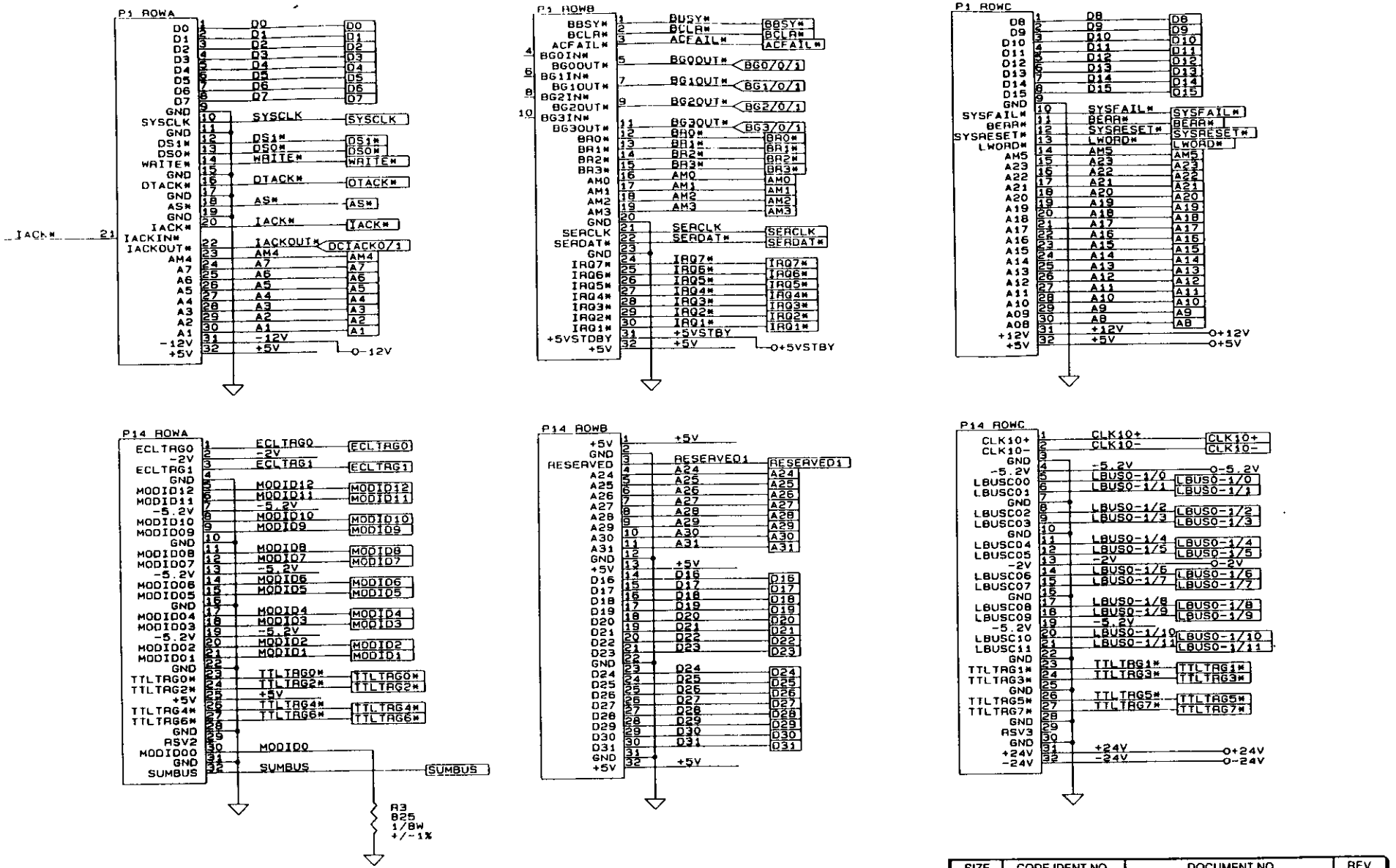
SLOT 12



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SCALE ———		SHEET 10 OF 13	

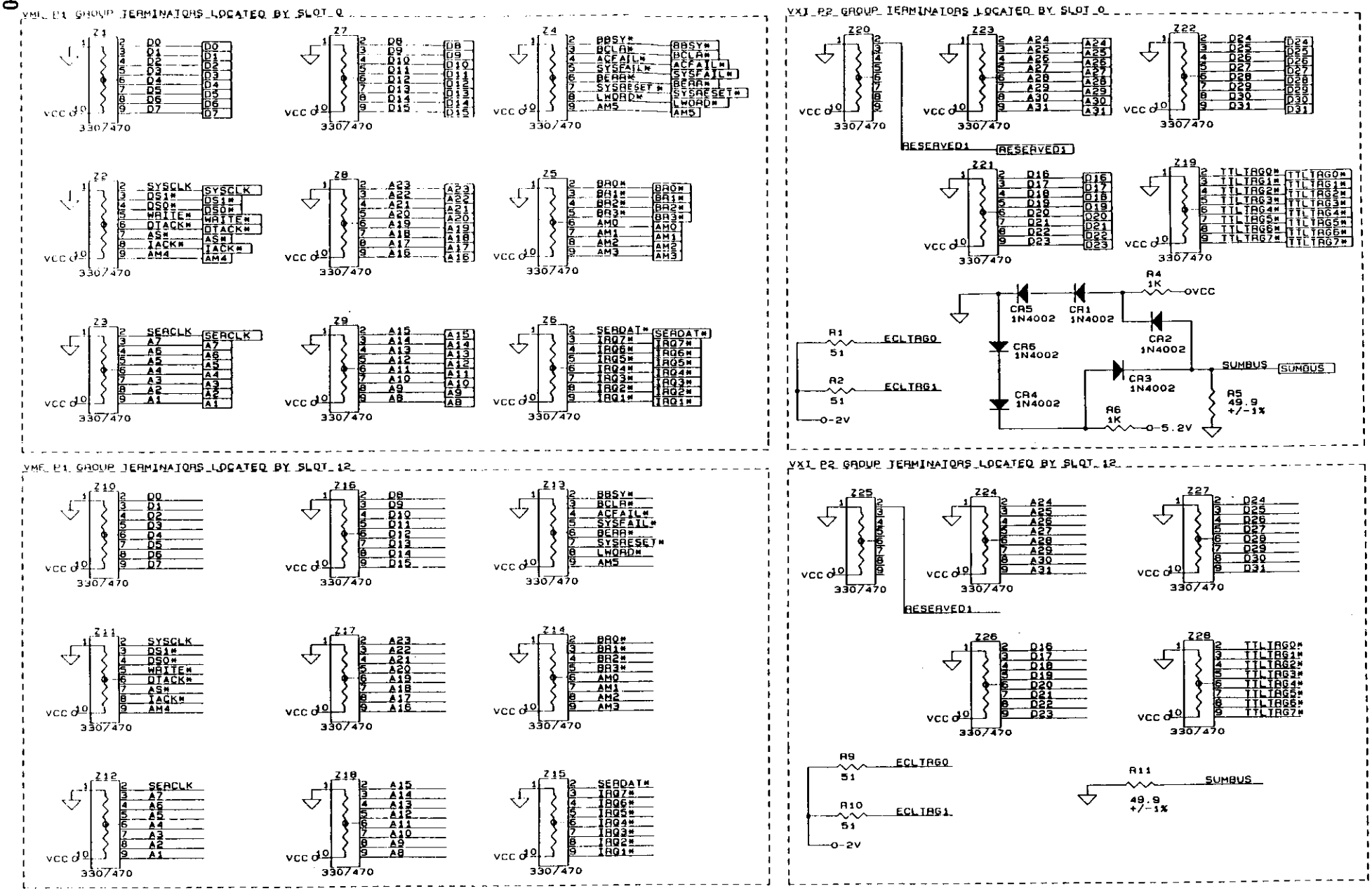
Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com

SLOT 0



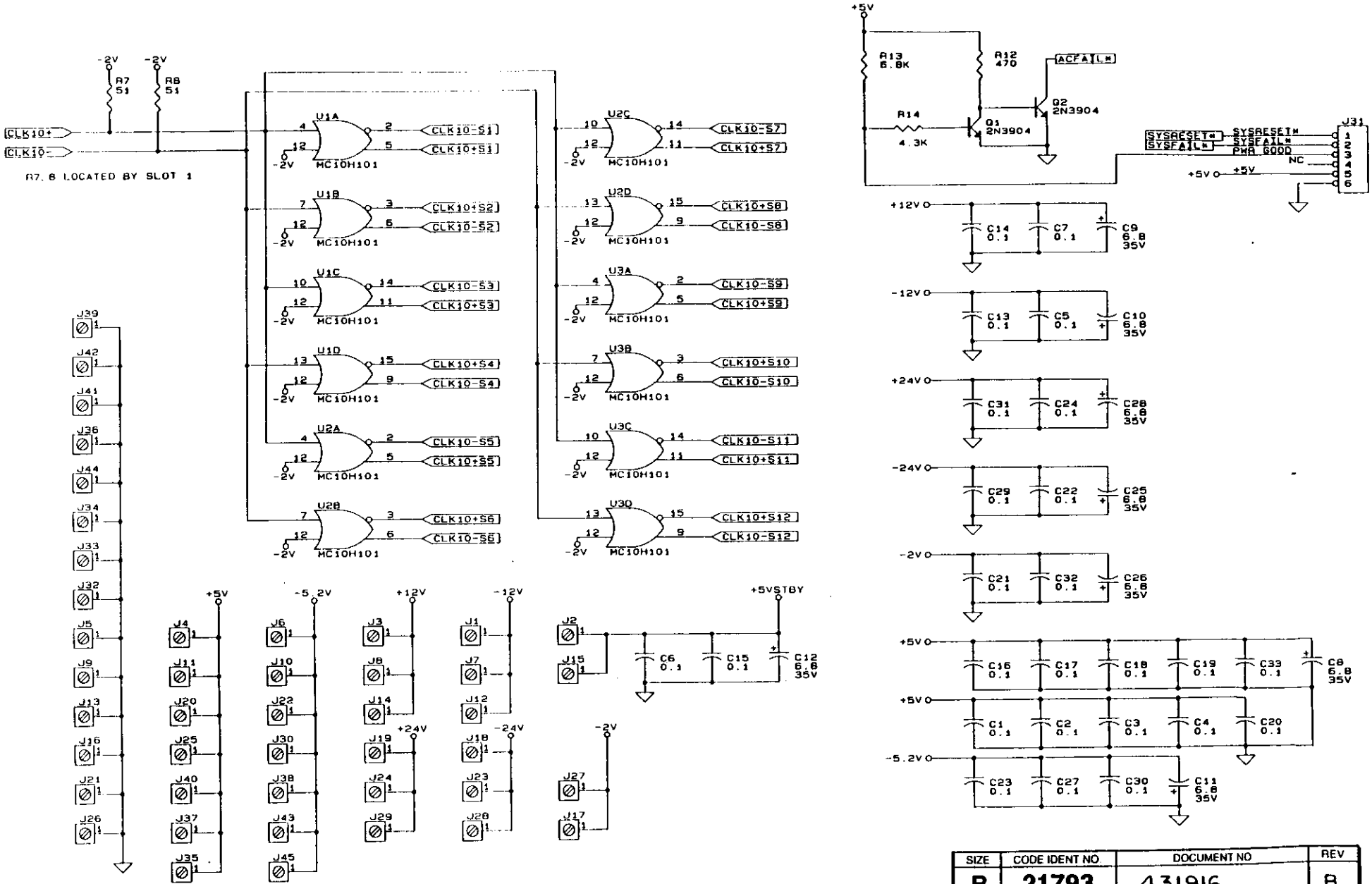
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B	21793	431916	B
SCALE		SHEET 11 OF 13	

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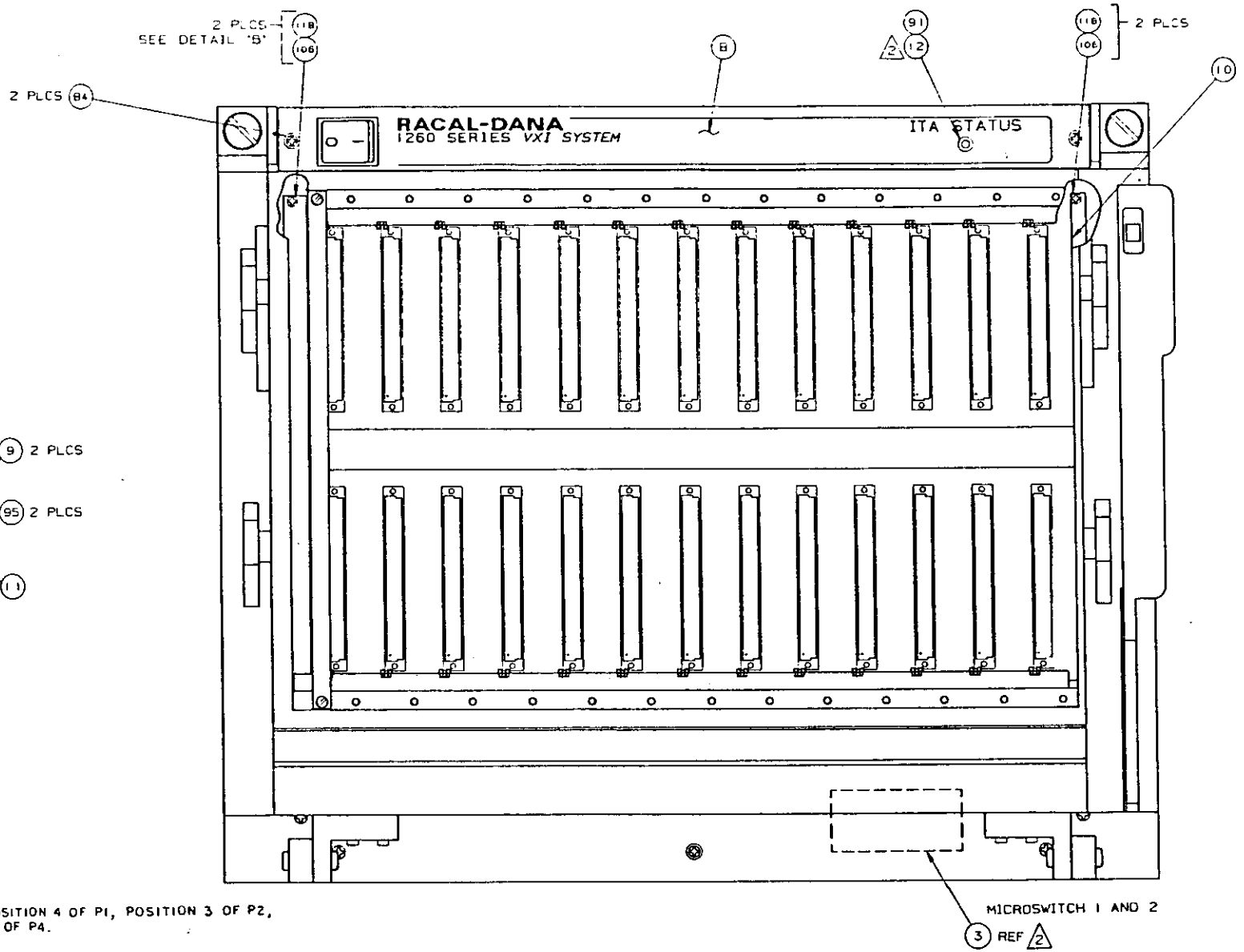
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B	21793	431916	B
SCALE		SHEET 12 OF 13	

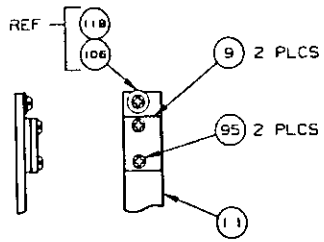
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SIZE	CODE IDENT NO	DOCUMENT NO	REV
B	21793	431916	B
SCALE		SHEET 13 OF 13	

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DETAIL 'B'
SCALE 1/1

6 INSTALL ITEM 77 (P/N 611052) ON POSITION 4 OF P1, POSITION 3 OF P2, POSITION 2 OF P3 AND POSITION 3 OF P4.

5 TYPE PERTINENT DATA ON SERIAL NUMBER TAG, ATTACH TAG APPROXIMATELY WHERE SHOWN.

4. LOCTITE (ITEM 125) TO BE USED WHERE MECHANICAL LOCKING HARDWARE (SEMS,LOCKWASHER,ETC.) ARE NOT SPECIFIED.

3 SECURE JUMPER WIRE TO CABLE HARNESS USING CABLE TIE. JUMPER TO BE ACCESSABLE WITHOUT MOVING WIRING HARNESS. SEE WIRE LIST SHT 14.

2 SEE WIRE LIST FOR PIN ASSIGNMENTS CONNECTIONS AND CONDUCTORS.

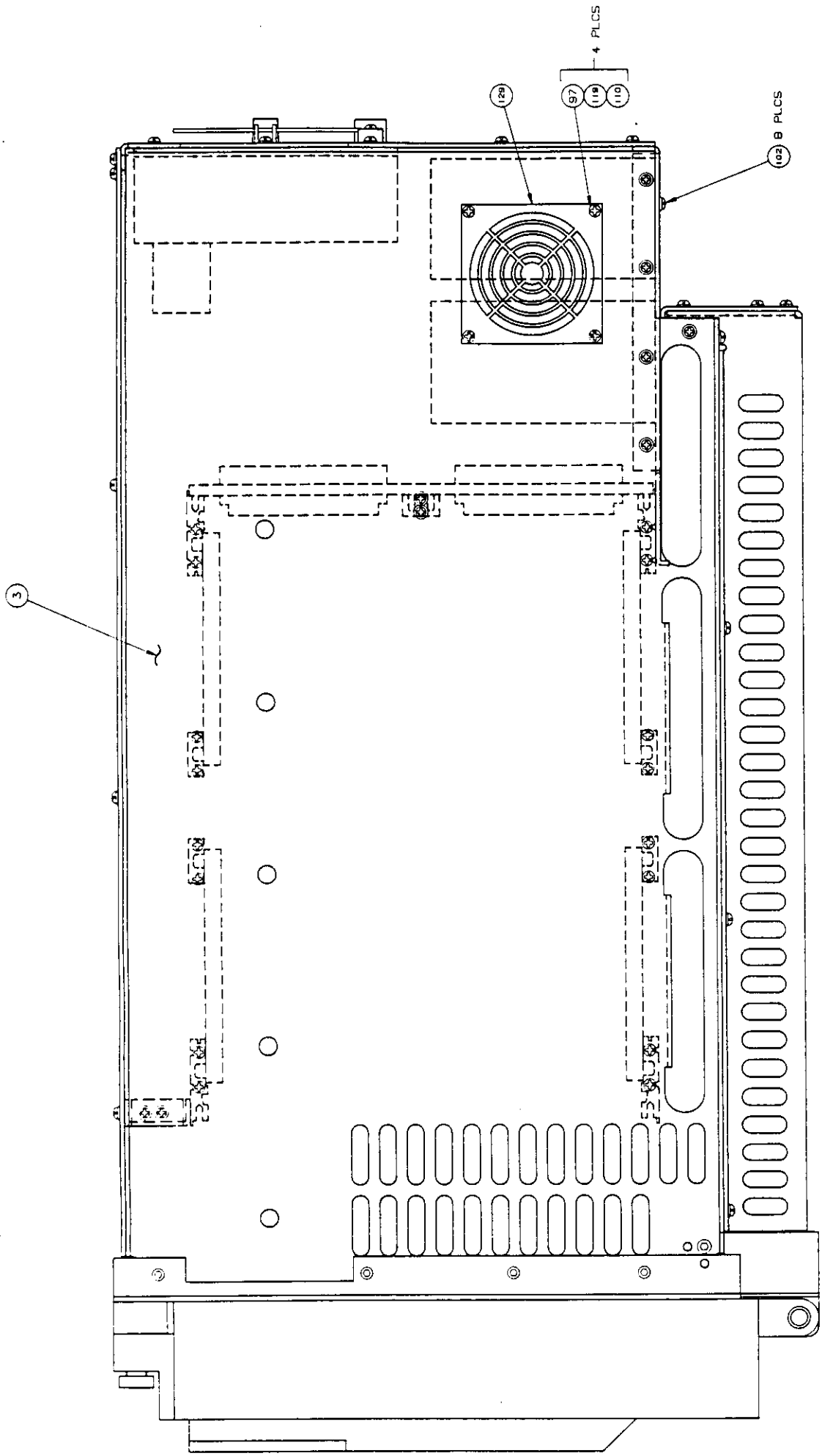
1. ASSEMBLY AND MANUFACTURING PRACTICES:
   A. FOR WIRE AND CABLE ROUTING, ANY CHOSSEN PATH WHICH IS NON-INJURIOUS TO THE CONDUCTORS, CONNECTORS OR ADJACENT ASSEMBLIES IS ACCEPTABLE.
   B. CABLE CLAMP, TIE WRAP AND DOUBLE SIDED TAPE TO BE POSITIONED TO OPTIMIZE AND FACILITATE WIRE AND CABLE RETENTION AND ROUTING.
   C. EXPOSED WIRE AND CABLE CONNECTIONS TO BE PROPERLY SEALED USING APPROPRIATELY-SIZED SHRINK TUBING.

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RACAL-DANA Instruments Inc.			
4 GOODYEAR, IRVINE, CALIFORNIA 92714			
DOCUMENT TITLE			
ENCLOSURE ASSY; 1262			
SIZE	CODE IDENT NO	DOCUMENT NO	REV
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SCALE —		SHEET 1 OF 14	

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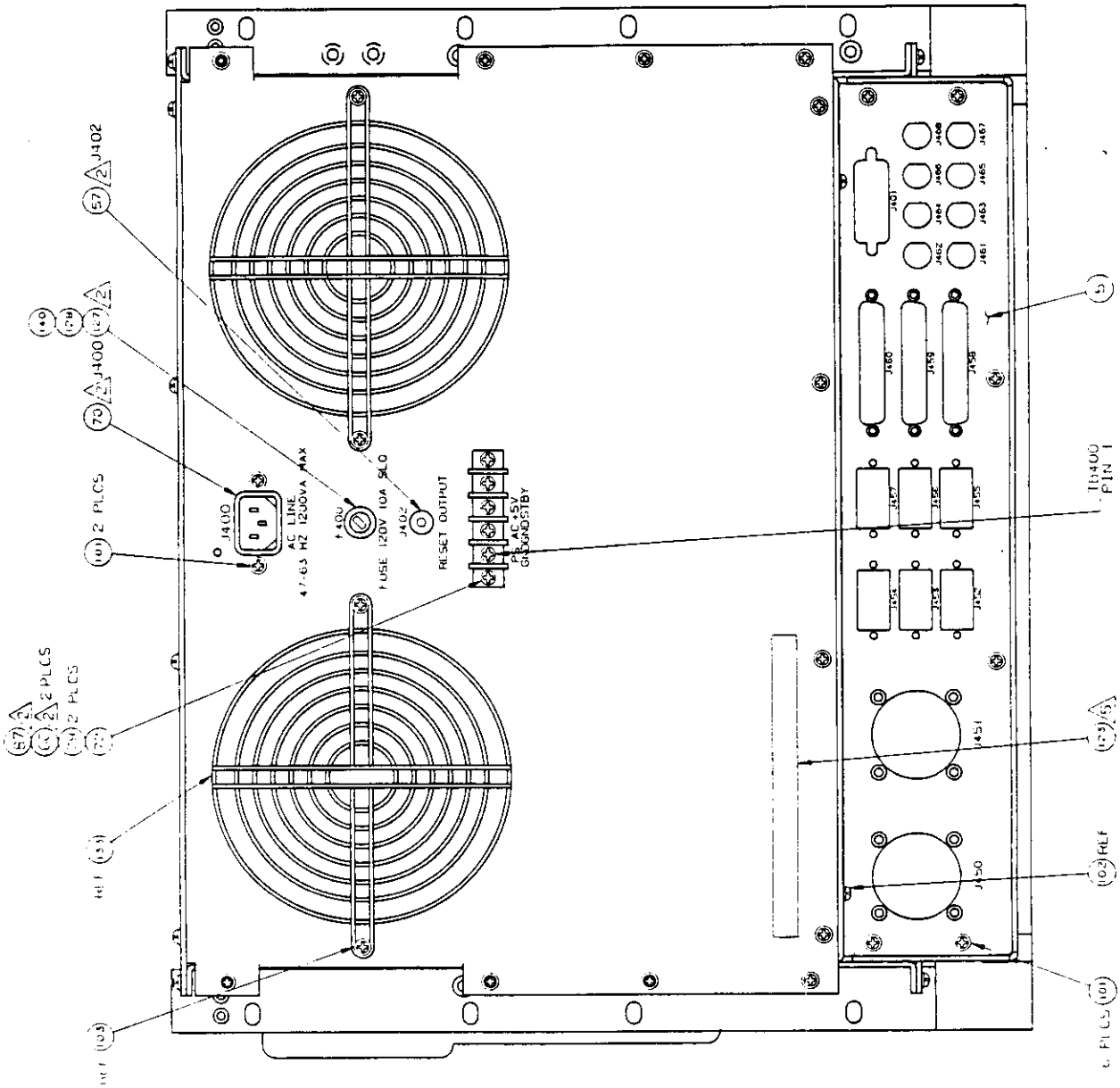


RIGHT SIDE VIEW

SIZE	CODE IDENT NO	DOCUMENT NO	REV
D	21793	404726	D
SCALE —		SHEET 2 OF 14	

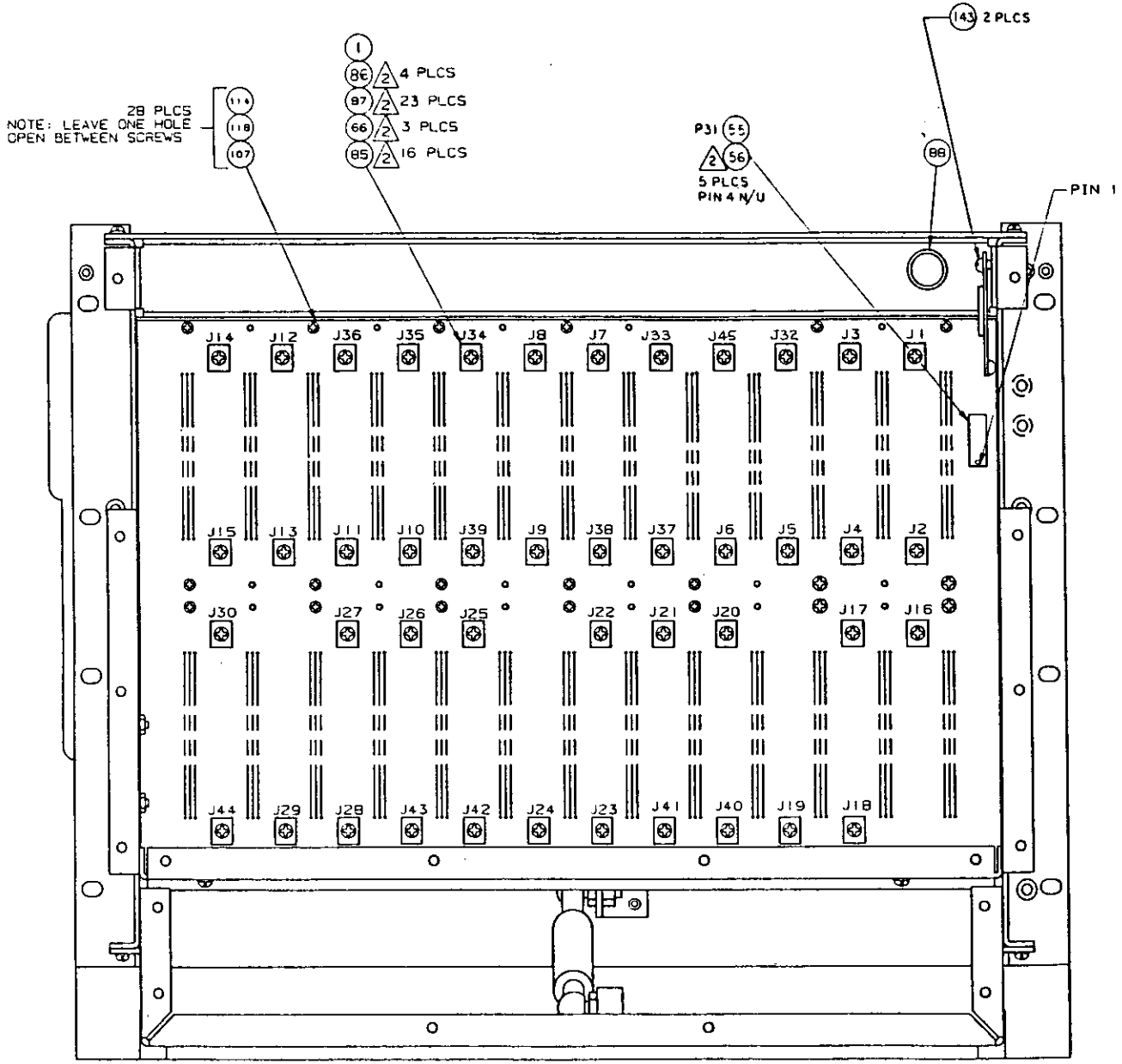
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SIZE	CODE IDENT NO	DOCUMENT NO	REV
D	21793	404726	D
SCALE —		SHEET 3 OF 14	



REAR VIEW
SCALE 3/4

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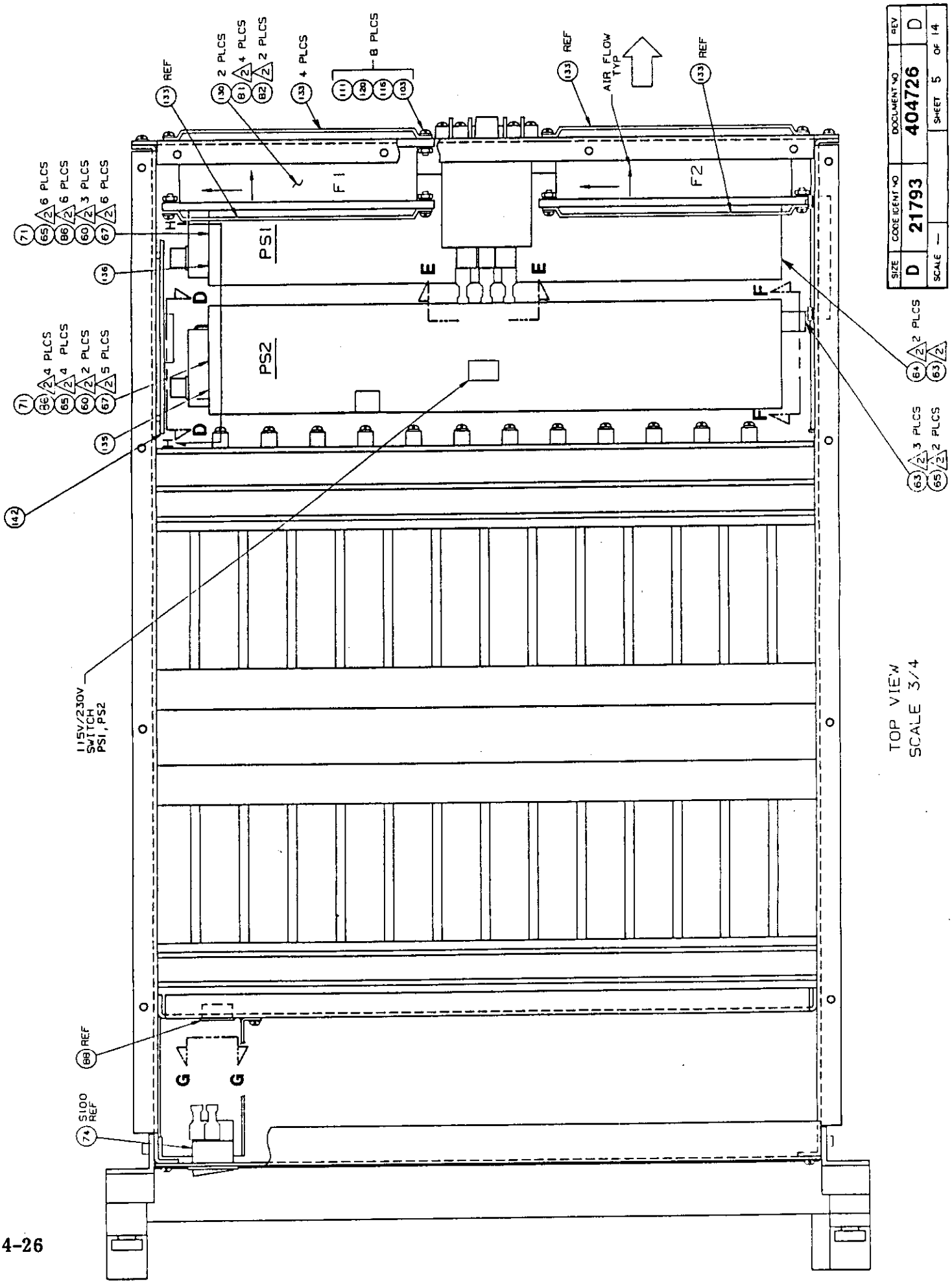


REAR VIEW

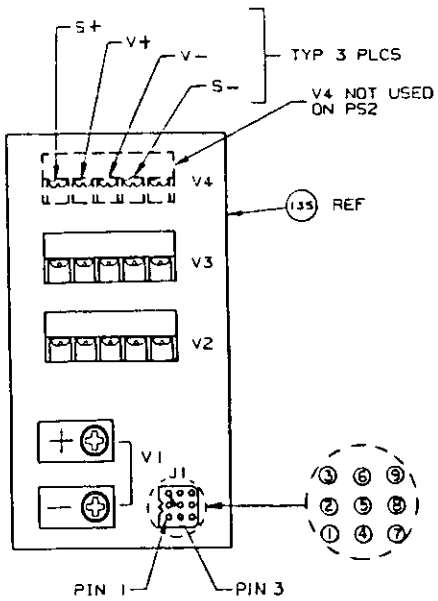
REAR COVER REMOVED FOR CLARITY
POWER SUPPLIES REMOVED FOR CLARITY
SCALE 3/4

SIZE	CODE IDENT NO	DOCUMENT NO	REV
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SCALE —		SHEET 4 OF 14	

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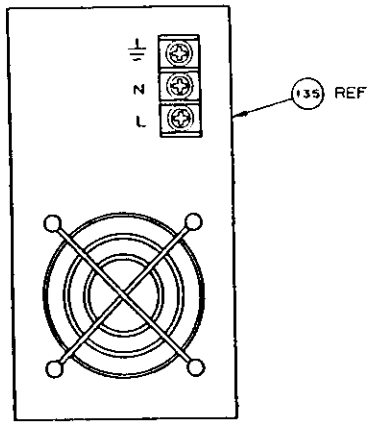


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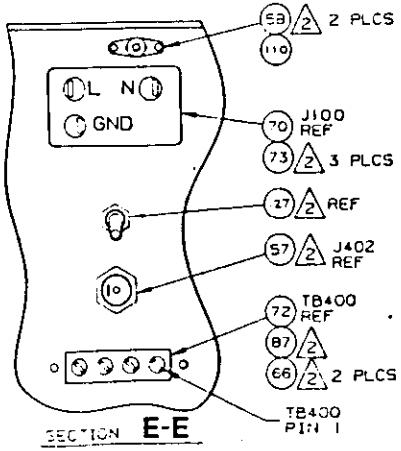
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PS2 SHOWN
SCALE 1/1



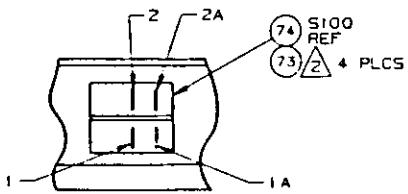
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SCALE 1/1



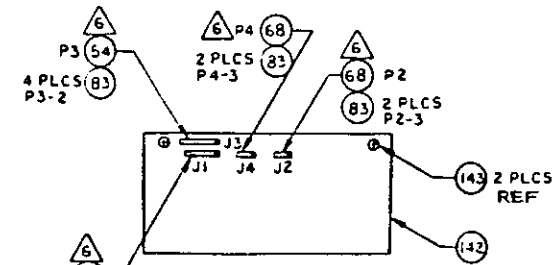
SECTION **E-E**

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VIEW **G-G**

SCALE 1/1
ROTATED 90° CW

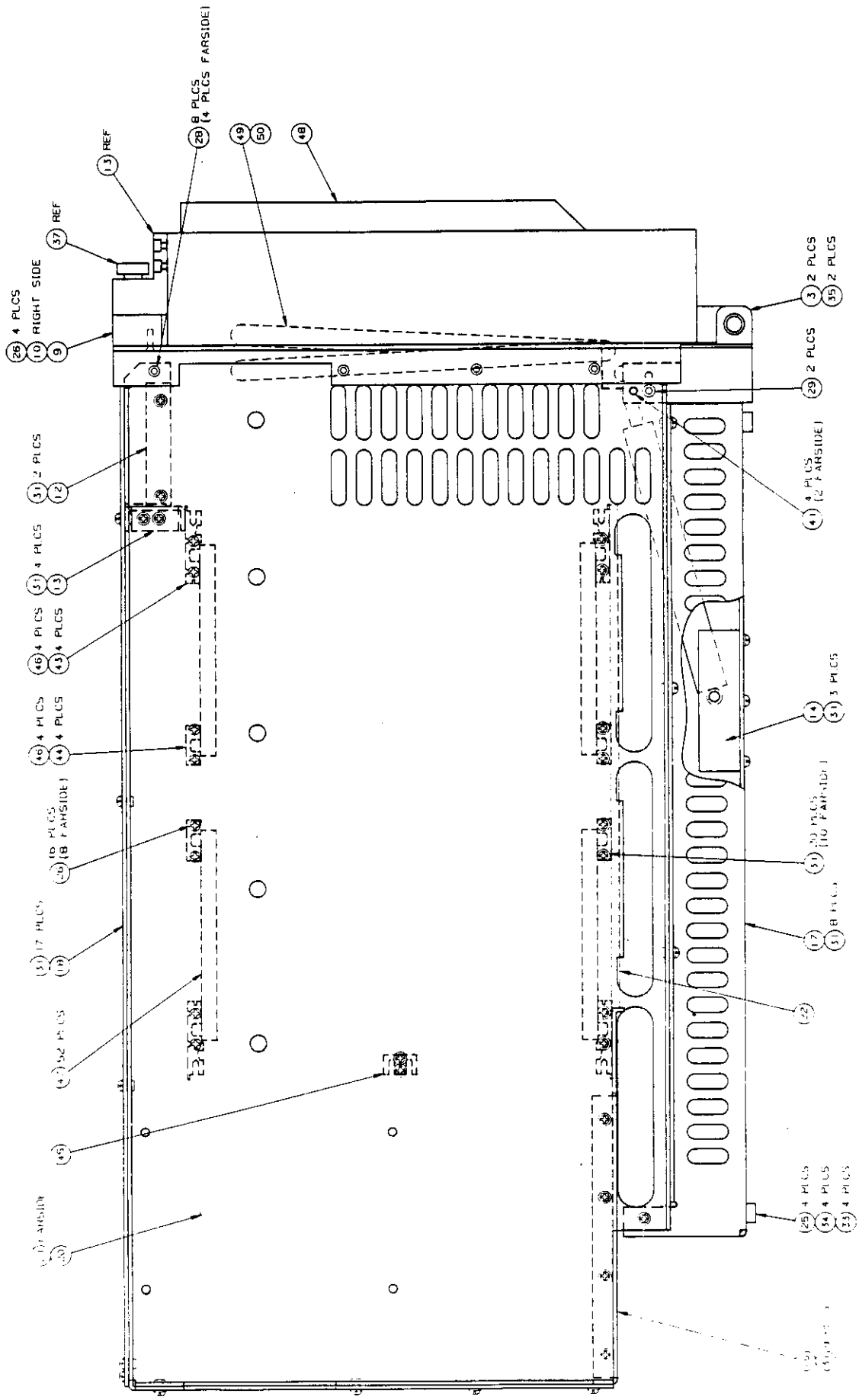


SECTION **H-H**

SCALE:NONE

SIZE	CODE IDENT NO	DOCUMENT NO	REV
D	21793	404726	D
SCALE —		SHEET 6 OF 14	

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RACAL-DANA Instruments Inc.
4 GOODYEAR, IRVINE, CALIFORNIA 92714

DOCUMENT TITLE

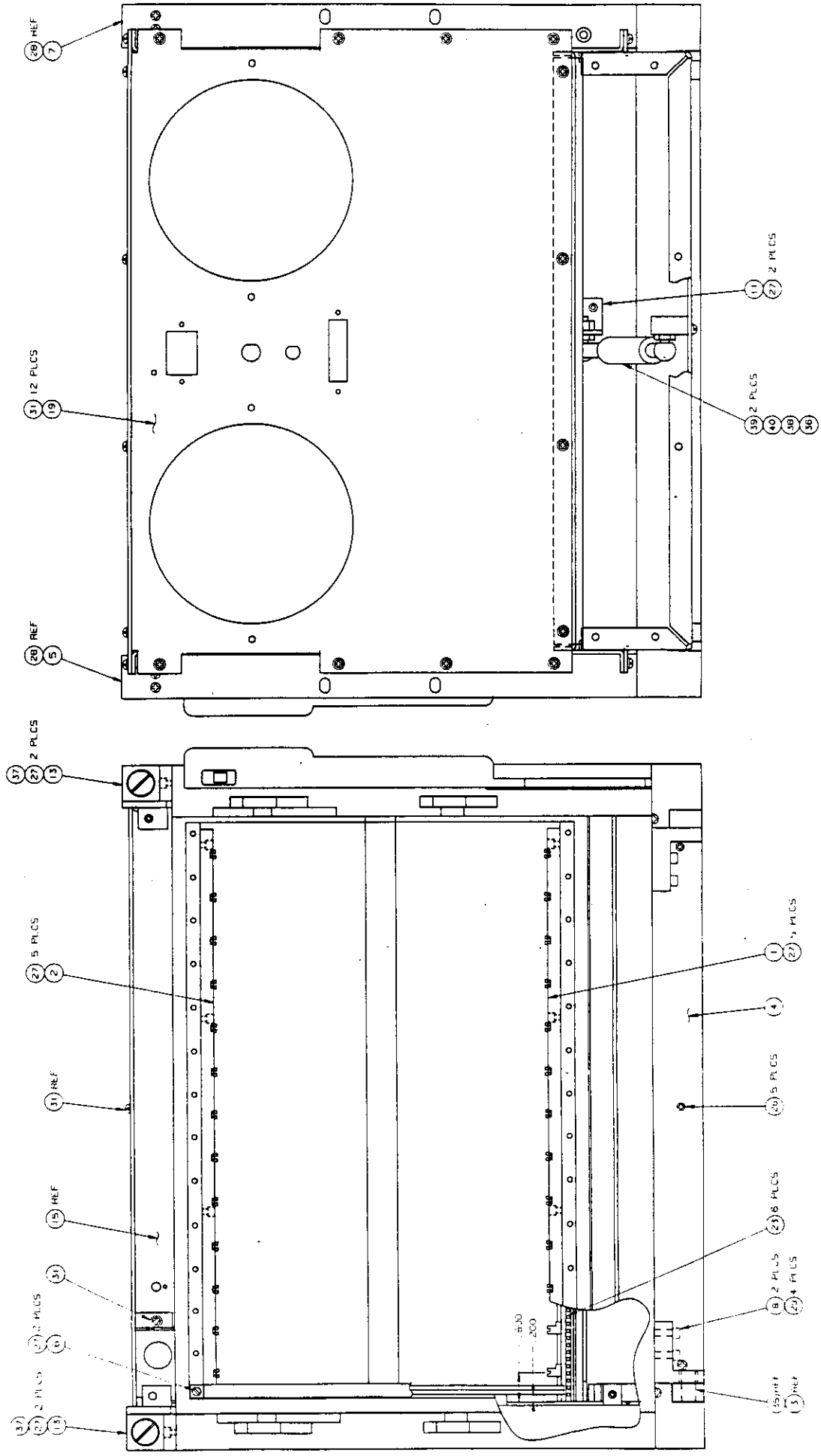
CHASSIS ASSY, 1262

SIZE	CODE IDENT NO	DOCUMENT NO	REV
D	21793	404722	A

SCALE 1/4 | SHEET 1 OF 2

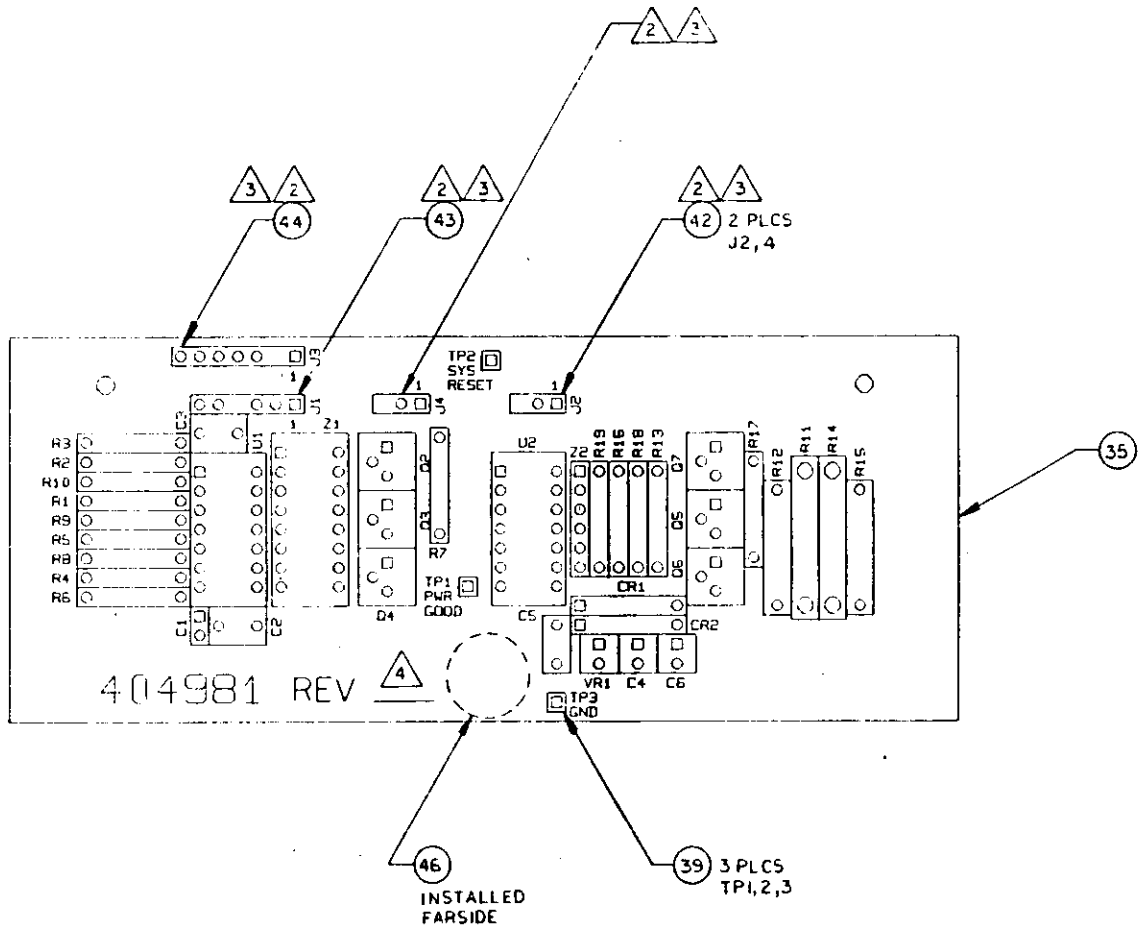
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SIZE	CODE IDENT NO	DOCUMENT NO	REV
D	21793	404722	A
SCALE	NOTED	SHEET 2 OF 2	

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4 INK STAMP CURRENT REVISION ON COMPONENT SIDE APPROX. WHERE SHOWN.

3 REMOVE PIN 4 OF J1, PIN 3 OF J2, PIN 2 OF J3, PIN 3 OF J4.

2 INSTALL WITH SHORT PINS IN PC BOARD.

1. REFERENCE SCHEMATIC 432192.

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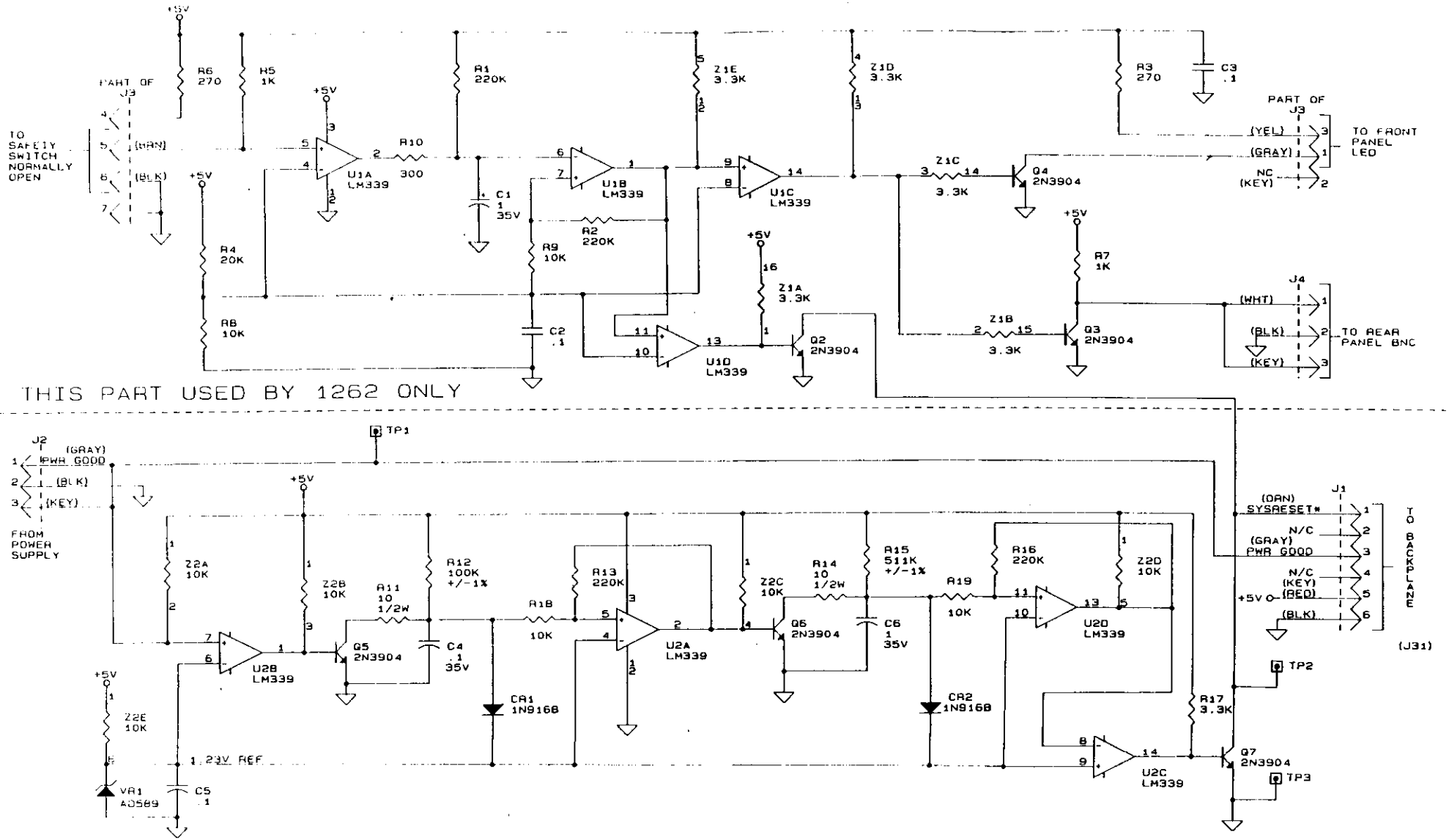
DOCUMENT TITLE

PCB ASSY, PWR. MON. 1261/62

SIZE	CODE IDENT NO	DOCUMENT NO	REV
D	21793	404981	A

SCALE 2/1 | SHEET 1 OF 2

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HIGHEST REF. DES.
Z2
VR1
U2
TP3
R19
Q7
J4
CR2
C6

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DOCUMENT TITLE: SCHEM, PWR, MON, 1261/2

SIZE	CODE IDENT NO	DOCUMENT NO	REV
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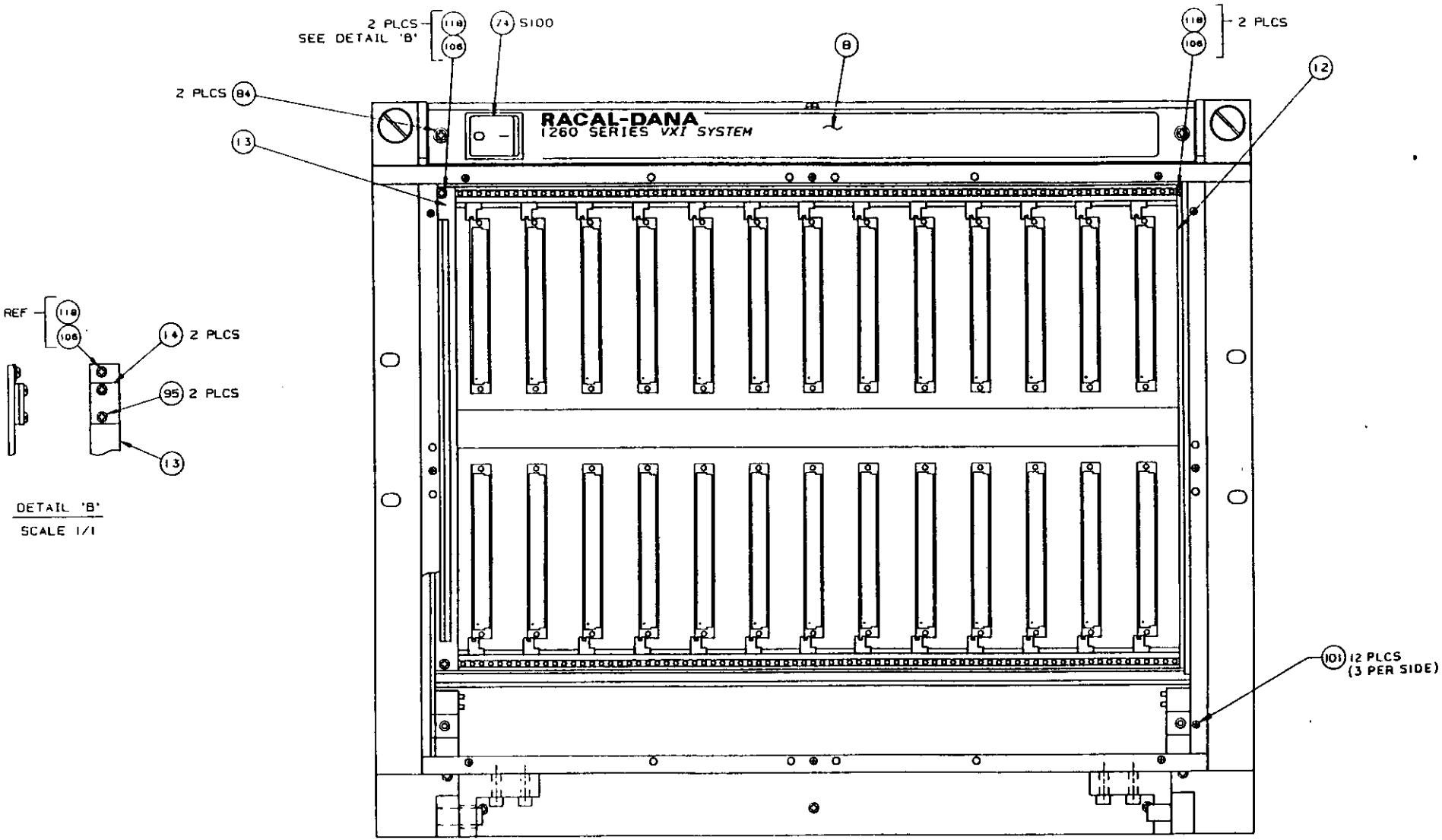
SCALE | SHEET 1 OF 1

2. RESISTORS ARE IN OHMS, 1/4W, +/-5% UNLESS OTHERWISE SPECIFIED.
1. CAPACITOR VALUES ARE IN MICROFARADS, +/-20%, 100V UNLESS OTHERWISE SPECIFIED.

NOTES: UNLESS OTHERWISE SPECIFIED

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5. INSTALL ITEM 145 (P/N 611052) ON POSITION 4 OF P1, POSITION 3 OF P2.

4 TYPE PERTINENT DATA ON SERIAL NUMBER TAG. ATTACH TAG APPROXIMATELY WHERE SHOWN. (SEE SHT 4)

3. LOCTITE (ITEM 125) TO BE USED WHERE MECHANICAL LOCKING HARDWARE (SEMS, LOCKWASHER, ETC.) ARE NOT SPECIFIED.

2 SEE WIRE LIST FOR PIN ASSIGNMENTS CONNECTIONS AND CONDUCTORS.

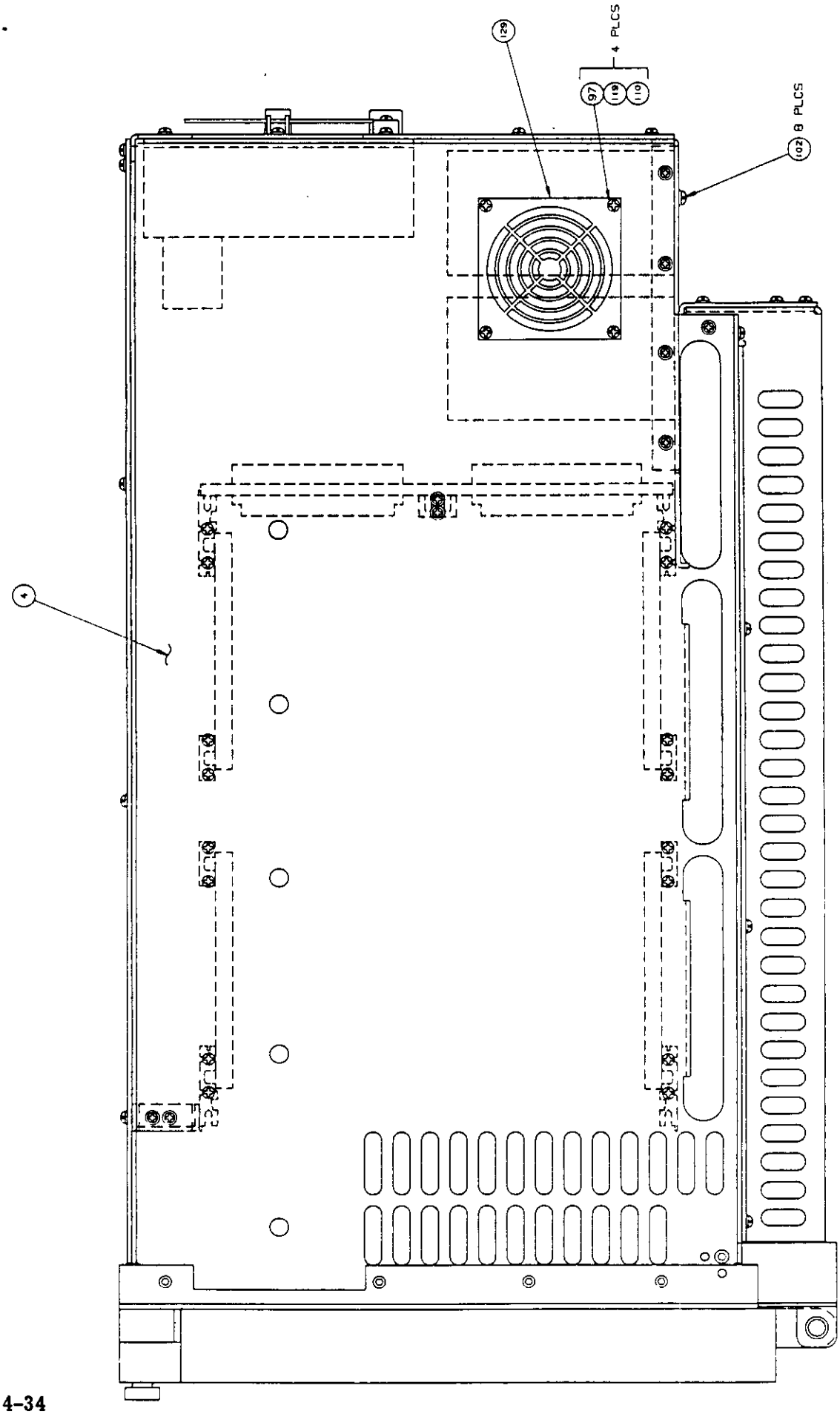
1. ASSEMBLY AND MANUFACTURING PRACTICES:
   A. FOR WIRE AND CABLE ROUTING, ANY CHOSSEN PATH WHICH IS NON-INJURIOUS TO THE CONDUCTORS, CONNECTORS OR ADJACENT ASSEMBLIES IS ACCEPTABLE.
   B. CABLE CLAMP, TIE WRAP AND DOUBLE SIDED TAPE TO BE POSITIONED TO OPTIMIZE AND FACILITATE WIRE AND CABLE RETENTION AND ROUTING.
   C. EXPOSED WIRE AND CABLE CONNECTIONS TO BE PROPERLY SEALED USING APPROPRIATELY-SIZED SHRINK TUBING.

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4 GOODYEAR, IRVINE, CALIFORNIA 92714			
DOCUMENT TITLE			
ENCL ASSY,1262-10 VXI			
SIZE	CODE IDENT NO	DOCUMENT NO.	REV
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SCALE		SHEET 1 OF 14	

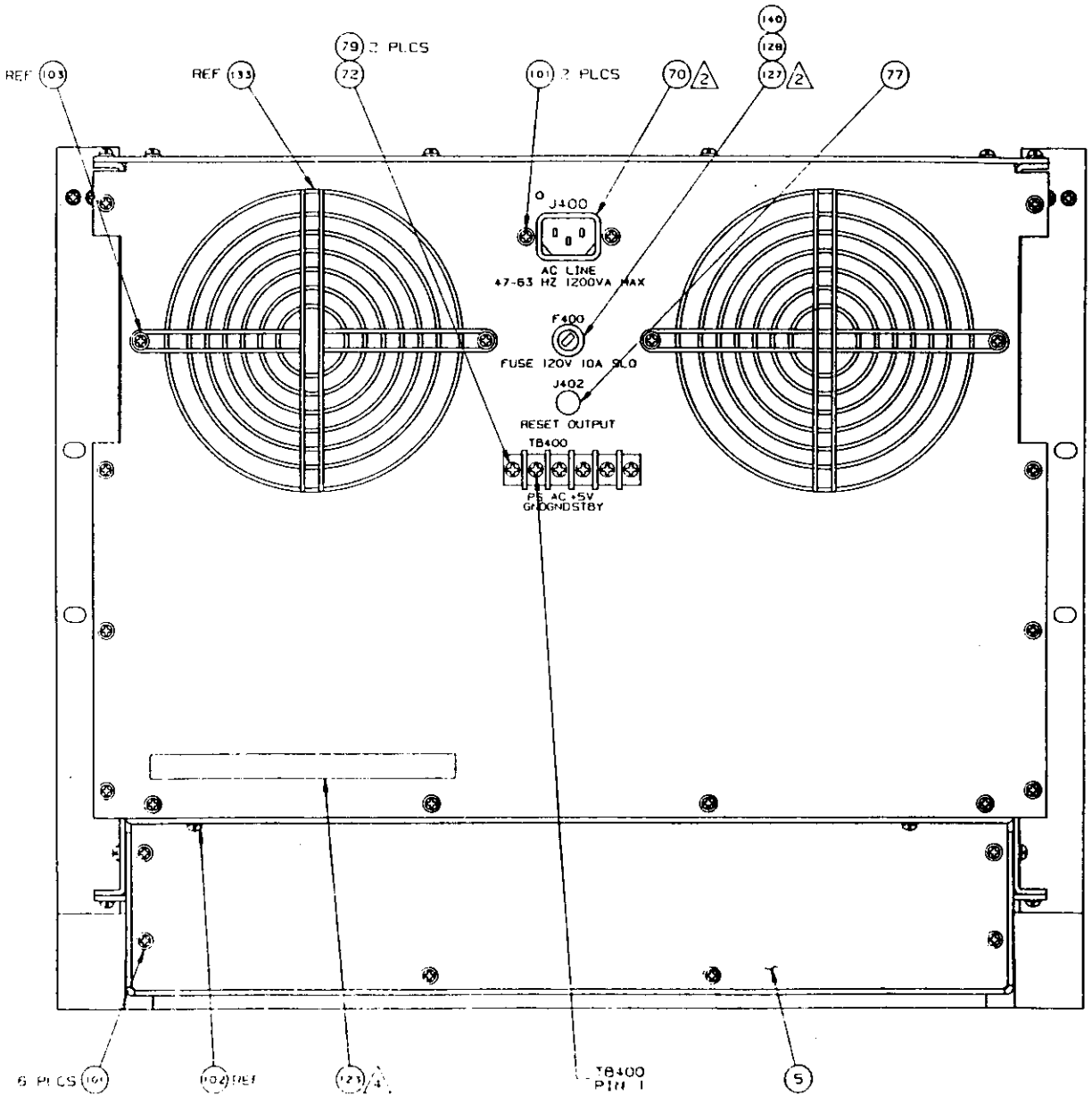
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SIZE	CODE IDENT NO	DOCUMENT NO	REV
D	21793	404963	C
SCALE		SHEET 2	OF 14

RIGHT SIDE VIEW

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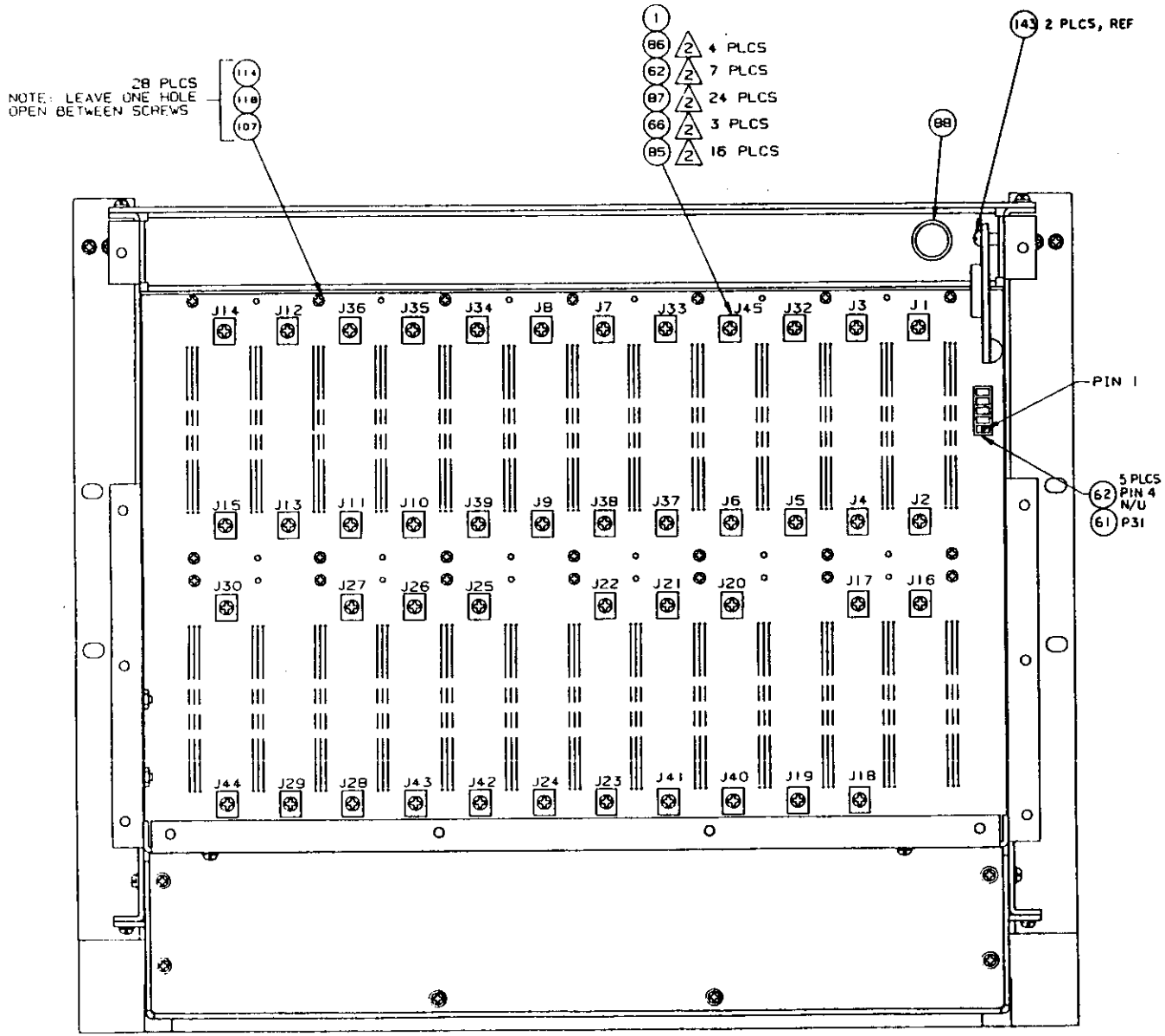


REAR VIEW

SCALE 3/4

SIZE	CODE IDENT NO	DOCUMENT NO	REV
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SCALE		SHEET 3 OF 14	

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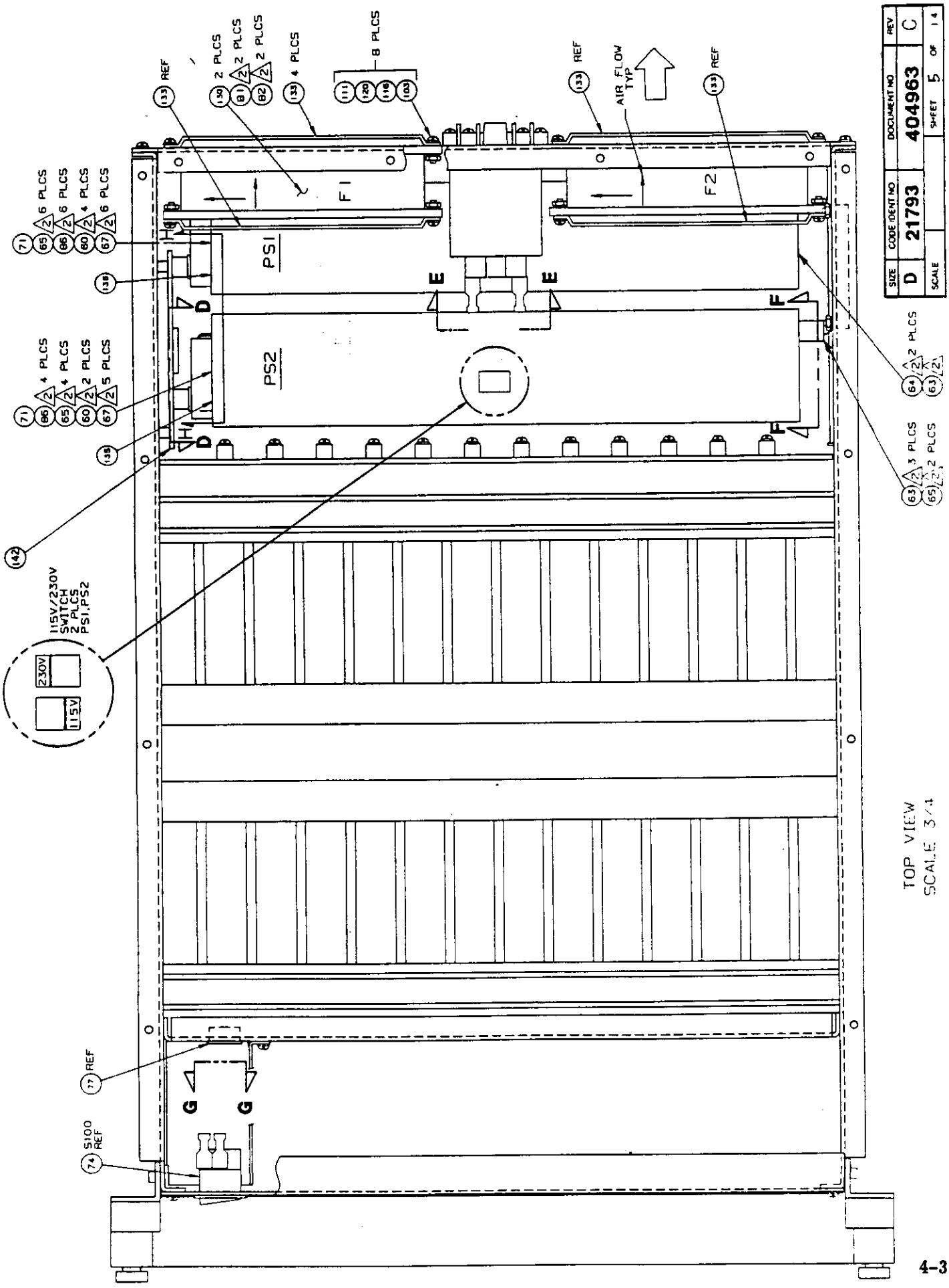


REAR VIEW

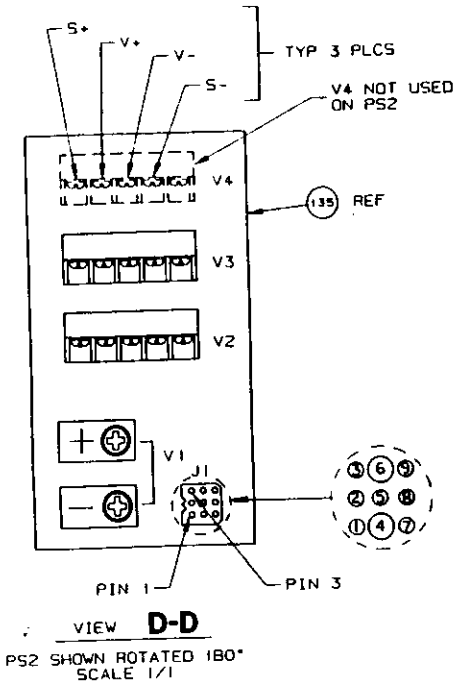
REAR COVER REMOVED FOR CLARITY
POWER SUPPLIES REMOVED FOR CLARITY
SCALE 3/4

SIZE	CODE IDENT NO	DOCUMENT NO.	REV
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SCALE		SHEET 4 OF 14	

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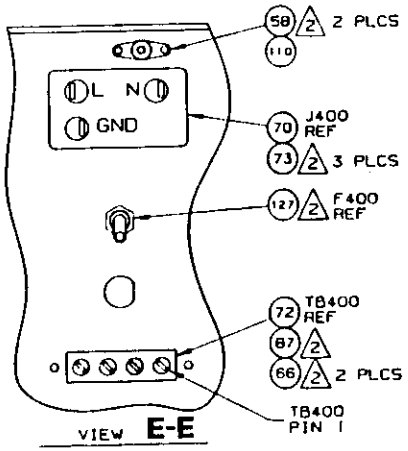


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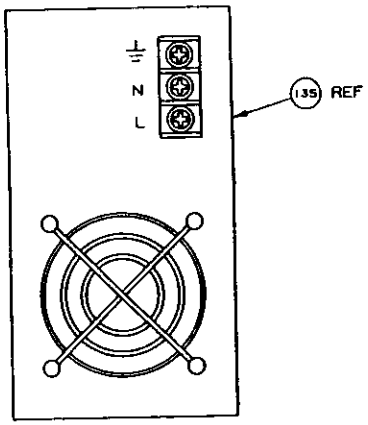
VIEW **D-D**

PS2 SHOWN ROTATED 180°
SCALE 1/1



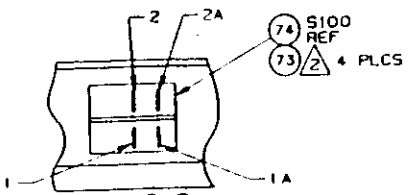
VIEW **E-E**

SCALE 3/4
ROTATED 90° CCW



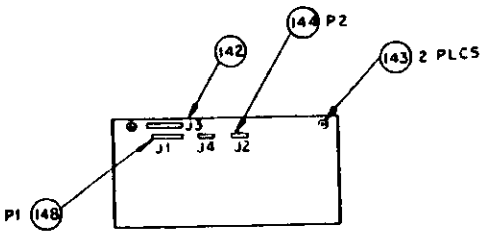
VIEW **F-F**

SCALE 1/1



VIEW **G-G**

SCALE 1/1
ROTATED 90° CW

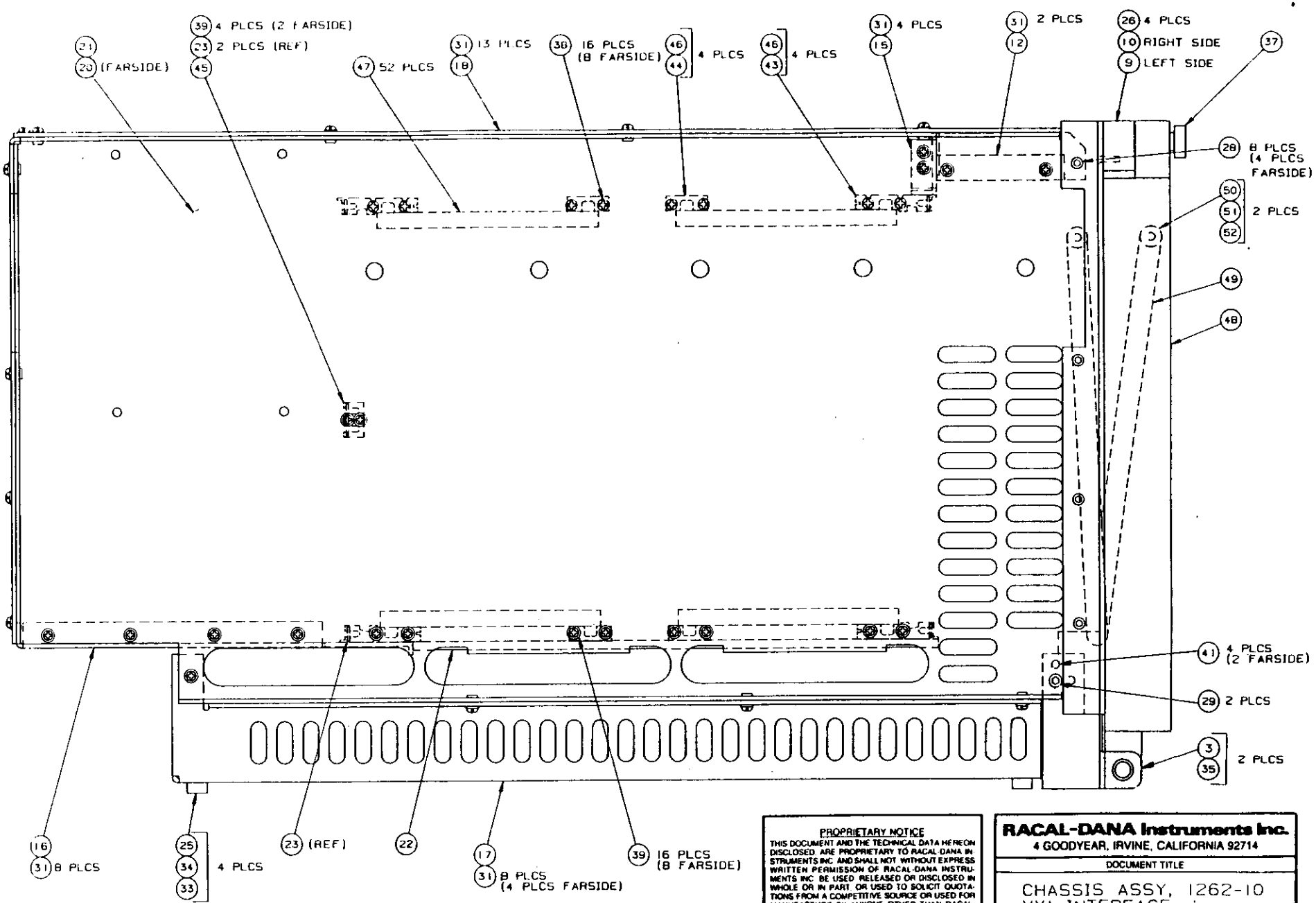


SECTION H-H

SCALE: NONE

SIZE	CODE IDENT NO	DOCUMENT NO.	REV.
D	21793	404963	C
SCALE		SHEET 6 OF 14	

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LEFT SIDE VIEW
SCALE 3/4

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DOCUMENT TITLE

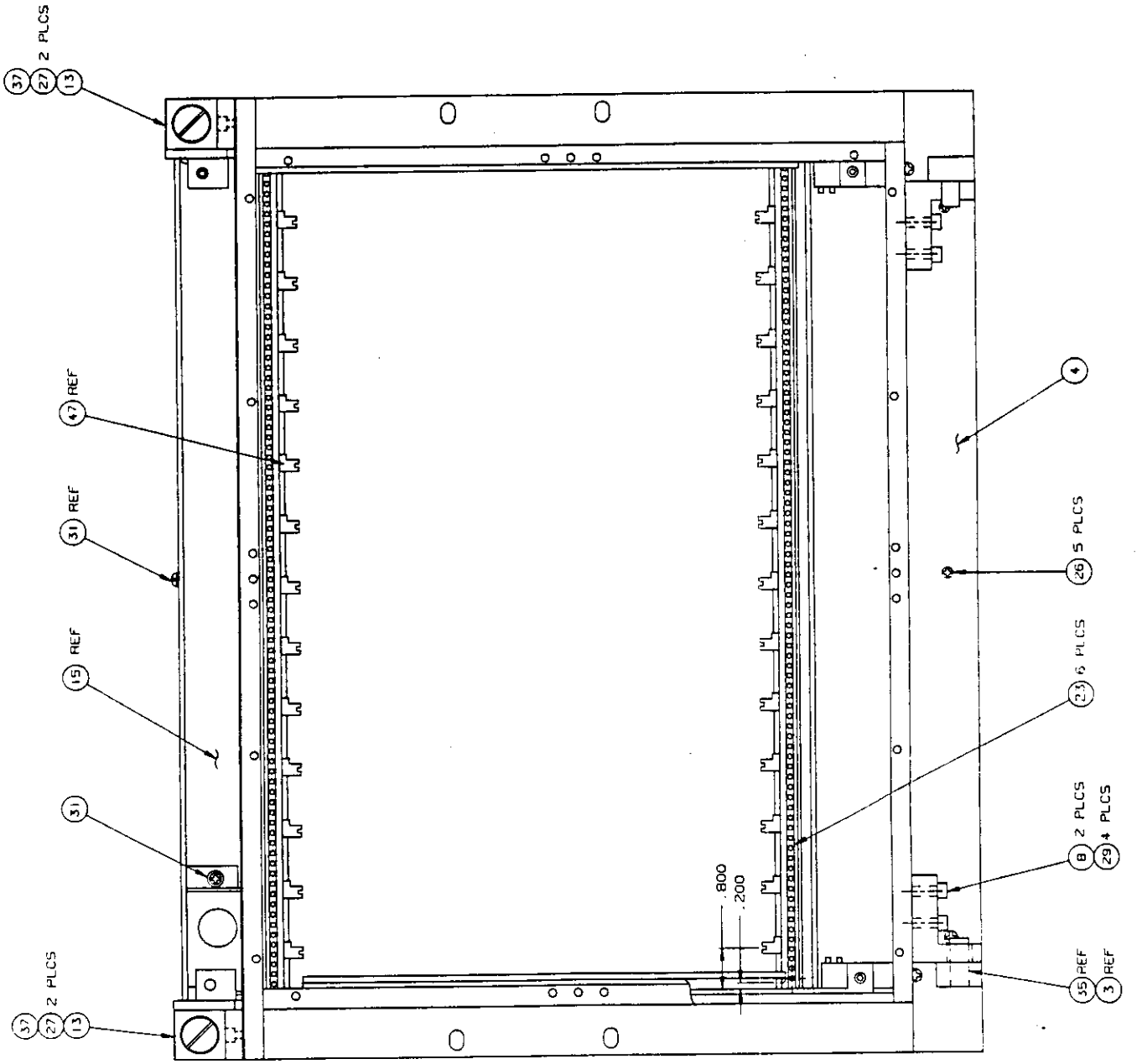
CHASSIS ASSY, 1262-10
VXI INTERFACE

SIZE	CODE IDENT NO.	DOCUMENT NO.	REV
D	21793	404940	A

SCALE 3/4 SHEET 1 OF

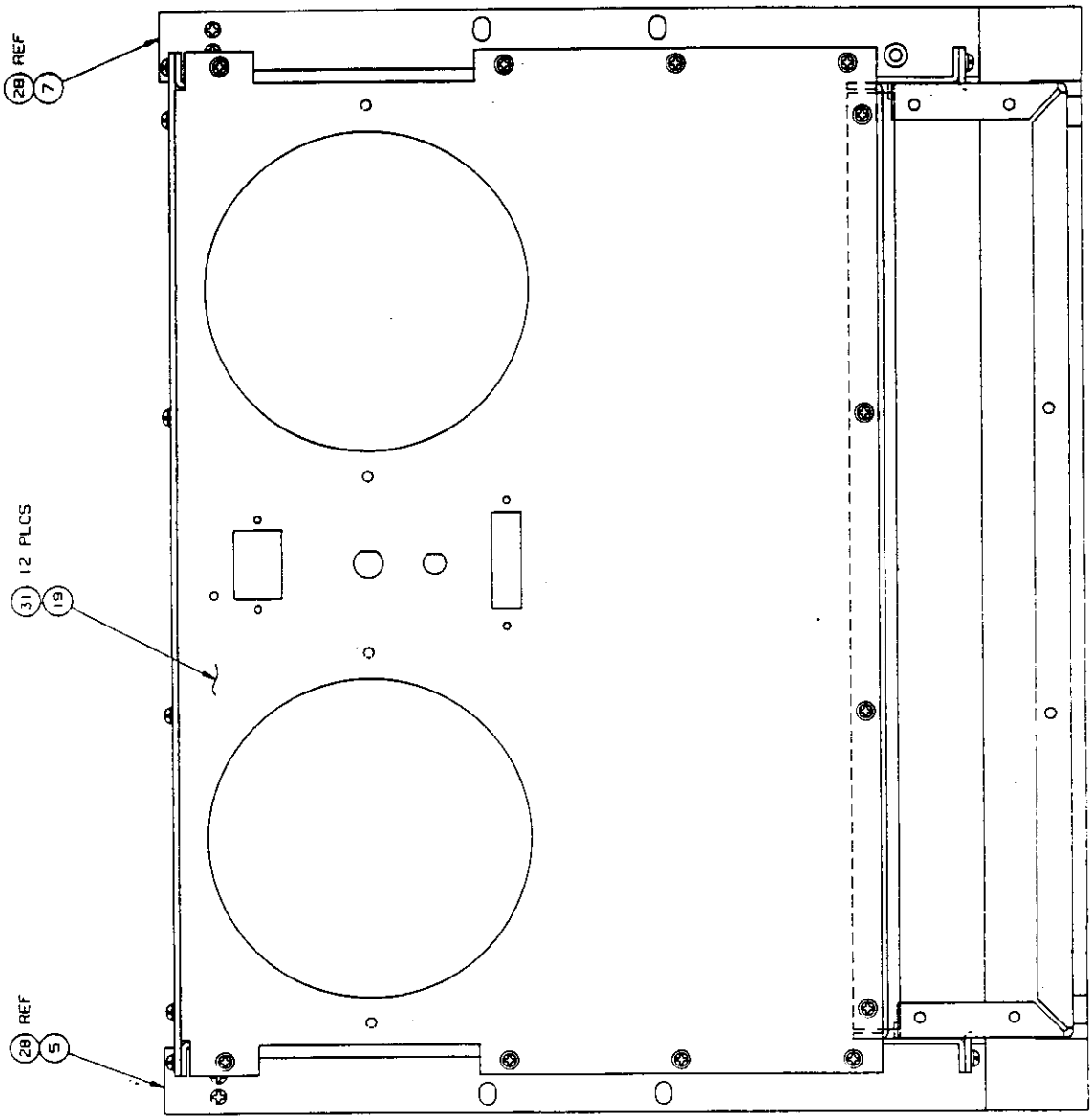
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SIZE	CODE IDENT NO	DOCUMENT NO	REV
D	21793	404940	A
SCALE 3/4	NOTED	SHEET 2	OF 3



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SIZE	CODE IDENT NO	DOCUMENT NO.	REV
D	21793	404940	A
SCALE 3/4 NOTED		SHEET 3 OF 3	



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SECTION 5 PARTS LIST

This section contains lsits of replaceable parts arranged in the order of the following subassemblies.

1261

404728	Enclosure Assembly, 1261	5-4
404721	Chassis Assembly	5-6
401916	PCB Assembly, Backplane	5-7
404981	PCB Assembly, Power Monitor	5-11

1262

404726	Enclosure Assembly, 1262	5-8
404722	Chassis Assembly (Receiver)	5-10
401916	PCB Assembly, Backplane	5-7
404981	PCB Assembly, Power Monitor	5-11

1262-10

404963	Enclosure Assembly, 1262-10	5-12
404940	Chassis Assembly	5-14
401916	PCB Assembly, Backplane	5-7
404981	PCB Assembly, Power Monitor	5-11

1262 Panel Extensions

404978	Kit, 3.25" Panel Extension	5-15
404976	Kit, 5" Panel Extension	5-15

Manufactures are ifentified by FSC numbers listed in the "List of Suppliers" on page 5-3. The code numbers are from the Federal Supply Code for Manufacturers Cataloging Handbook H4-1, H4-2 and their supplements.

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List of Suppliers

FSC	SUPPLIER
00779	AMP, INC. HARRISBURG, PA
02660	AMPHENOL CORP. BROADVIEW, ILLINOIS
03296	NYLON MOULDING TEMPLE CITY, CA
04713	MOTOROLA, INC. (SEMICONDUCTOR PRODUCTS DIV) PHOENIX, AR
05245	CORCOM, INC. CHICAGO, IL
05397	UNION CARBIDE CORP. (MATERIALS SYSTEMS DIV.) CLEVELAND, OH
05972	LOCTITE CORP. HARTFORD, CONN.
06383	PANDUIT CORP. TINLEY PARK, IL
06540	AMATOM ELECTRONIC HARDWARE NEW ROCHELLE, N.Y.
11236	CTS OF BERNE, INC. BERNE, INDIANA
12324	STAKE FASTENER (DIV. OF DUPREE, INC. CHINO, CA
16654	MAC PANEL CO. HIGH POINT, NC
16956	DENNISON MFG. CO. FRAMINGTON, MA.
21793	RACAL-DANA INSTRUMENTS INC. IRVINE, CA
27014	NATIONAL SEMI-CONDUCTOR CORP. SANTA CLARA, CA
27264	MOLEX PRODUCTS CO. DOWNERS GROVE, IL.
28520	HEYCO KENILWORTH, N.J.
32897	MURATA ERIE NORTH AMERICA INC. CARLISLE, PA
34785	DEK INC. ST. CHARLES, IL
50434	HEWLETT-PACKARD CO. (HPA DIV.) PALO ALTO, CA
52072	CIRCUIT ASSY., CORP. COSTA MESA, CA
55566	RAF ELECTRONIC HARDWARE, INC. SEYMORE, CT
58730	THOMAS & BETTS CO. ELIZABETH, NJ.
61935	SCHURTER, INC. PETALUMA, CA
62292	EBM INDUSTRIES UNIONVILLE, CT
6T698	PLASTIGLIDE MFG CORP. HAWTHORNE, CA
72982	ERIE TECHNOLOGICAL PRODUCTS, INC. ERIE, PA
73631	CURTIS INDUSTRIES MILWAUKEE, WI
75915	LITTELFUSE, INC. DES PLAINES, ILLINOIS
78189	ILLINOIS TOOL WORKS, INC. (SHAKEPROOF DIV.) ELGIN, ILLINOIS
81349	MILITARY SPECIFICATION
83330	HERMAN H. SMITH, INC BROOKLYN, NY
91637	DALE ELECTRONICS INC. COLUMBUS, NEBRASKA
92194	ALPHA WIRE ELIZABETH, NEW JERSEY
94222	SOUTH CO, INC. CONCORDVILLE, PA
MARC	MARQUARDT SWITCHES, INC. CAZENOVIA, NY
UNIPR	UNIPOWER CORP. POMPAND BEACH, FL

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404728 ASSY., ENCLOSURE, 1261

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
F400	921163-010	FUSE, SLO-BLO, CERAMIC, 10A, 250V	75915	326010
J400	601877	FILTER, POWER LINE, 10A	05245	10VK7
P1	601882	CONNECTOR, HOUSING, 6-PIN	00779	530554-5
P2	601829	CONNECTOR, CABLE, RECEPT, 3P	00779	530554-2
P31	601959	CONNECTOR, CABLE, RECEPT, 6-PIN	00779	102241-4
PS1	921158	POWER SUPPLY, 5/12/24V	UNIPR	PFS1FVWACDEF
PS2	921157	POWER SUPPLY, 2/5/24V	UNIPR	PFS1BLXACDEF
S100	601881	SWITCH, PNL MOUNT, DPST 1/2HP	MARQ	1835.3114
TB400	601879	TERMINAL BLOCK, 4-PIN	73631	GFTS-4
{1}1	401916	PCB ASSY, VXI BK.PLN	21793	401916
{4}1	404721	ASSY., CHASSIS	21793	404721
{7}1	455461	DOOR, FRONT	21793	455461
{8}1	455462	PANEL, FRONT, TOP	21793	455462
{9}1	455463	PANEL, FRONT, BOTTOM	21793	455463
{10}2	455464	SHIM, HINGE	21793	455464
{12}1	455531	FILLER PANEL, RIGHT	21793	455531
{13}1	455532	FILLER PANEL, LEFT	21793	455532
{14}2	455585	KEY, LOCKOUT, TTL, SLTO	21793	455585
{19}A/R	500271-000	WIRE, TEFLON STRANDED, 14 GA, BLK	92194	5859/12-2
{20}A/R	500271-222	WIRE, TEFLON STRANDED, 14 GA, RED	92194	5859/12-3
{21}A/R	500271-444	WIRE, TEFLON STRANDED, 14 GA, YEL	92194	5859/12-5
{23}A/R	520111	WIRE, TEFLON STRANDED, 20G,	-	-
{24}A/R	520666	WIRE, TEFLON STRANDED, 20 GA, BLU	-	-
{25}A/R	521000	WIRE, TEFLON STRANDED, 16 GA, WHT	-	-
{26}A/R	521111	WIRE, TEFLON STRANDED, 16 GA, BRN	-	-
{30}A/R	521555	WIRE, TEFLON STRANDED 16GA GRN	-	-
{31}A/R	521666	WIRE, TEFLON STRANDED, 16 GA, BLU	-	-
{34}A/R	522000	WIRE, TEFLON STRANDED, 18 GA., BLK	-	-
{35}A/R	522111	WIRE, TEFLON STRANDED, 18 GA., BRN	-	-
{36}A/R	522222	WIRE, TEFLON STRANDED, 18 GA., RED	-	-
{37}A/R	522333	WIRE, TEFLON STRANDED, 18 GA., ORG	-	-
{39}A/R	522888	WIRE, TEFLON STRANDED, 18 GA., GRY	-	-
{42}A/R	522919	WIRE, TEFLON STRANDED, 18 GA., WHT/BRN	-	-
{43}A/R	522999	WIRE, TEFLON STRANDED, 18 GA, WHT	-	-
{45}A/R	523000	WIRE, TEFLON STRANDED, 22 GA, WHT	-	-
{46}A/R	523111	WIRE, TEFLON STRANDED, 22GAM BRN	-	-
{47}A/R	523222	WIRE, TEFLON STRANDED, 22GAM RED	-	-
{48}A/R	523333	WIRE, TEFLON STRANDED, 22GAM ORG	-	-
{49}A/R	523444	WIRE, TEFLON STRANDED, 22GAM YEL	-	-
{50}A/R	523888	WIRE, TEFLON STRANDED, 22GAM GRY	-	-
{54}A/R	523919	WIRE, TEFLON STRANDED, 22GAM WHT/BRN	-	-
{56}A/R	523999	WIRE, TEFLON STRANDED, 22 GA, BLK	-	-
{58}2	600022	LUG, SOLDER	83330	1416-6
{60}7	600380	THERMINAL PIN, MALE, .062 (3 REQ'D)	27264	1854
{62}5	601960	TERMINAL, CRIMP, PIN	00779	102107-2
{63}4	601159	TERMINAL, SPADE, 14-166A	00779	320861
{64}2	601317	TERMINAL, CRIMP	58730	RC2203
{65}12	601440	TERMINAL, CRIMP, NYLON INSULATED	58730	RA2213
{66}5	601509	TERMINAL, CRIMP #6, 22-16G	21793	601509
{67}11	601705	TERMINAL, CRIMP, INSULATED	58730	RC363
{71}2	601878	CONNECTOR, CABLE, 9-PIN	27264	03-06-2092
{73}7	601880	DISCONNECT, 16-14 GA	00779	3-520140-2
{75}10	601585	CABLE, CLAMP	34785	021-0500
{76}3	610389	GROMMET, CATERPILLAR	03296	G51H-B
{77}1	610390	PLUG, HOLE	28520	P-375
{78}50	610777	CABLE TIE	16956	08-432
{79}2	610909	SCREW, PPH, 6-32 X .500	78189	---
{80}25	610897	CABLE TIE, SELF-LOCKING,1/16-1 1/4	58730	TY-24M
{81}4	601364	TERMINAL, CRIMP	58730	RA2573
{82}2	601736	TERMINAL, CRIMP	58730	RA25177
{84}4	611077	SCREW, PANEL, 6-32X.500	12324	PS-6C-8-CP-S01GY
{85}16	611230	TERMINAL, CRIMP, INSUL., RING, #6, 10-12GA	58730	RC337
{86}14	611231	TERMINAL, CRIMP, INSUL., SPADE, #6,16-14GA	00779	328281

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404728 ASSY., ENCLOSURE, 1261

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
{87}26	611232	TERMINAL, CRIMP, INSUL., RING #6, 22-18GA	00779	36149
{88}1	611233	BUSHING, SNAP, NYLON, .7500 X .125THK	28520	2096
{89}4	611234	SCREW, PFH, 100CSK, 10-24 X .375	-	-
{90}10	611118	CLAMP, CABLE, ADH, BRACKED	34785	021-0250
{92}4	611238	SCREW, PFH, 100CSK, 10-24 X .500	-	-
{95}2	615015	SCREW, PPH, 2-56X.312	-	-
{97}4	615560	SCREW, PFH, 100CSK, 6-32 X .500	-	-
{98}4	615588	SCREW, PFH, 100CSK, 10-32 X .375	-	-
{101}2	616256	SCREW, PPH, SEMS ASSY, 6-32 X .375	78189	SEMS WSQCONEWA
{102}8	616261	SCREW, PPH, SEMS ASSY, 8-32 X .500	78189	SEMS WSQCONEWA
{103}8	616263	SCREW, PPH, SEMS ASSY., 8-32 X .750	78189	-
{106}4	616304	SCREW, PPF, SS. M2.5-.45 X 10	-	-
{107}28	616306	SCREW, PPH, M2.5X14	21793	616306
{110}5	617005	NUT, HEX, 6-32	-	-
{111}8	617006	NUT, HEX, 8-32	-	-
{114}28	617102	WASHER, FLAT, #4, LIGHT SERIES	-	-
{116}8	617104	WASHER, FLAT, #8, LIGHT SERIES	-	-
{118}32	617127	WASHER, LOCK, #4, LIGHT SERIES	-	-
{119}4	617128	WASHER, LOCK, #6, LIGHT SERIES	-	-
{120}8	617129	WASHER, LOCK, #8, LIGHT SERIES	-	-
{123}1	920888	LABEL, IDENTIFICATION	21793	920888
{125}A/R	920962	LOCTITE, 242, MED STR.	05972	272
{127}1	920865	FUSEHOLDER BODY, HIGH PROFILE	61935	031.1653
{128}1	920868	CARRIER, 3 AG FUSE, GRAY	61935	031.1665
{129}1	921018	GRILL, FAN FILTER	62292	10020-1-5170
{130}2	921073	FAN, TUBE AXIAL, 233 CFM	62292	W25130-AA25-01
{133}4	921116	FINGER GUARD, FAN 6"	62292	949824039
{137}2	921159	HANDLE, 3 1/2L, 10-32T	06540	10854A1032
{138}2	921160	LATCH, DOOR, BLK NYLON	94222	A34062512
{139}2	921161	HINGE, BLK NYLON	94222	96-10-310-11
{142}1	404981	PCB ASSY., POWER MONITOR	21793	404981
{147}2	611052	KEY, POLARIZING, PLUG	00779	87077-1
{148}6	611053	TERMINAL, CRIMP	00779	530553-2
{149}2	616255	SCREW, PPH, SEMS ASSY, 6-32 X .250	78189	SEMS W/SQ CONE WA

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404721 CHASSIS ASSY., 1261

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
{1}1	455471	EAR, MTG, RIGHT	21793	455471
{2}1	455473	EAR, MTG, LEFT	21793	455473
{3}1	455477	GUARD, SWITCH	21793	455477
{4}1	455480	BAFFLE, FRONT	21793	455480
{5}1	455481	PLATE, MTG, PWR SUPPLY	21793	455481
{6}1	455483	COVER, BOTTOM	21793	455483
{7}1	455484	COVER, TOP	21793	455484
{8}1	455485	PANEL, REAR	21793	455485
{9}1	455486	PANEL, SIDE, RIGHT	21793	455486
{10}1	455487	PANEL, SIDE, LEFT	21793	455487
{11}1	455614	FILTER CHASSIS, 1260	21793	455614
{12}6	455635	NUT RAIL, M2.5 X .2IN.	21793	455635
{14}4	615059	SCREW, PPH, 6-32 X .375	---	---
{15}16	615557	SCREW, PFH, 6-32 X .312	---	---
{16}8	615736	SCREW, SLOTTED FLAT HD, 1/4-28 X 1.25	-	-
{17}68	616256	SCREW, PPH, SEMS ASSY, 6-32 X .375	78189	SEMS W/SQNEWA
{21}4	617128	WASHER, LOCK, #6, LIGHT SERIES	-	-
{26}4	921054	RECESSED BUMPER	6T698	101-BN-1026
{28}4	NPN	MOUNTING BAR	16654	BVXIC-021
{29}4	NPN	GUIDE SUPPORT BAR	16654	BVXIC-022
{30}1	NPN	BACKPLANE SUPPORT BAR	16654	BVXIX-023
{31}52	NPN	CARD GUIDE	16654	BVXIC-026
{32}8	NPN	CARD GUIDE RAIL	16654	BVXIC-025

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401916 PCB ASSY, VXI BACKPLN

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
C1-C7	100133	CAP, CERAM, .1 UF, LOW PROFILE, 20 PERCENT	32897	8131LP-100-25U-104M
C8-C12	110126	CAP, TANTA, 6.8UF, 35V, 20 PERCENT	05397	T355F685M035A5
C13-C24	100133	CAP, CERAM, .1 UF, LOW PROFILE, 20 PERCENT	32897	8131LP-100-25U-104M
C25	110126	CAP, TANTA, 6.8UF, 35V, 20 PERCENT	05397	T355F685M035A5
C26	110126	CAP, TANTA, 6.8UF, 35V, 20 PERCENT	05397	T355F685M035A5
C27	100133	CAP, CERAM, .1 UF, LOW PROFILE, 20 PERCENT	32897	8131LP-100-25U-104M
C28	110126	CAP, TANTA, 6.8UF, 35V, 20 PERCENT	05397	T355F685M035A5
C29-C33	100133	CAP, CERAM, .1 UF, LOW PROFILE, 20 PERCENT	32897	8131LP-100-25U-104M
CR1-CR6	P304000005	DIODE	04713	IN4002
Q1	200298	TRANSISTOR, NPN	04713	2N3904
Q2	200298	TRANSISTOR, NPN	04713	2N3904
R1	000510	RES, CARB COMP, 51 OHM, 5 PERCENT, 1/4W	81349	RC07GF510J
R2	000510	RES, CARB COMP, 51 OHM, 5 PERCENT, 1/4W	81349	RC07GF510J
R3	010921	RES, METAL FILM, 825 OHM, 1/8W,1PCT	81349	RN55C8250F
R4	000102	RES, CARB COMP, 1K, 5 PERCENT, 1/4W	81349	RC07GF102J
R5	010308	RES, METAL, 49.9 OHM, 1/4W, 1PCT	81349	RN60D6811F
R6	000102	RES, CARB COMP, 1K, 5 PERCENT, 1/4W	81349	RC07GF102J
R7	000510	RES, CARB COMP, 51 OHM, 5 PERCENT, 1/4W	81349	RC07GF510J
R8	000510	RES, CARB COMP, 51 OHM, 5 PERCENT, 1/4W	81349	RC07GF510J
R9	000510	RES, CARB COMP, 51 OHM, 5 PERCENT, 1/4W	81349	RC07GF510J
R10	000510	RES, CARB COMP, 51 OHM, 5 PERCENT, 1/4W	81349	RC07GF510J
R11	010308	RES, METAL, 49.9 OHM, 1/4W, 1PCT	81349	RN60D6811F
R12	000471	RES, CARBON,470 OHM,1/4W,5 PERCENT	81349	RC07GF471J
R13	000682	RES,CARBON,6.8K,1/4W,5 PERCENT	81349	RC07GF682J
R14	000432	RES, CARBON, 4.3K, 1/4W, 5PCT	81349	RC07GF432J
SW1-SW12	601876-002	SWITCH, DIP, LOW PROFILE	11236	206-2LP
SW13-SW24	P313000053	SWITCH DIP, 4-POS	11236	206-4
U1	231149	IC, QUAD OR GATE	04713	MC10H101P
U2	231149	IC, QUAD OR GATE	04713	MC10H101P
U3	231149	IC, QUAD OR GATE	04713	MC10H101P
Z1-Z28	080090	RES NTWK, 10P-S1P,330/470 OHM, 5 PCT, 1.7W	91637	CSC10A-05-331/471J
(16)1	411916	PCB, VXI BACKPLANE (UNLOADED)	21793	411916
(31)A/R	921230	ADHESIVE, INSTANT BOND	05972	454

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404726 ASSY., ENCLOSURE, 1262

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
F400	921163-010	FUSE, SLO-BLO, CERAMIC, 10A, 250V	75915	326010
J400	601877	FILTER, POWER LINE, 10A	05245	10VK7
J402	600808	CONNECTOR, BNC, 150 RECEPT	02660	31-010
P1	601882	CONNECTOR, HOUSING, 6-PIN	00779	530554-5
P2	601829	CONNECTOR, CABLE, RECEPT, 3P	00779	530554-2
P3	601883	CONNECTOR, HOUSING, 7-PIN	00779	530554-6
P4	601829	CONNECTOR, CABLE, RECEPT, 3P	00779	530554-2
P31	601959	CONNECTOR, CABLE, RECEPT, 6-PIN	00779	102241-4
PS1	921158	POWER SUPPLY, 5/12/24V	UNIPR	PFS1FVWACDEF
PS2	921157	POWER SUPPLY, 2/5/24V	UNIPR	PFS1BLXACDEF
S100	601881	SWITCH, PNL MOUNT, DPST 1/2HP	MARQ	1835.3114
TB400	601879	TERMINAL BLOCK, 4-PIN	73631	GFTS-4
{1}1	401916	PCB ASSY, VXI BK.PLN	21793	401916
{3}1	404722	ASSY., CHASSIS RECEIVER	21793	404722
{5}1	455465	PANEL, REAR	21793	455465
{8}1	455528	PANEL, FRONT, TOP, 1262	21793	455528
{9}2	455585	KEY, LOCKOUT, TTL, SLTO	21793	455585
{10}1	455531	FILLER PANEL, RIGHT	21793	455531
{11}1	455532	FILLER PANEL, LEFT	21793	455532
{12}1	210071	LAMP,HI EFNCY RED, SOLID STATE, 2.2V, .12W	50434	HP5082-4650
{13}A/R	500271-000	WIRE, TEFLON STRANDED, 14 GA, BLK	92194	5859/12-2
{14}A/R	500271-222	WIRE, TEFLON STRANDED, 14 GA, RED	92194	5859/12-3
{15}A/R	500271-444	WIRE, TEFLON STRANDED, 14 GA, YEL	92194	5859/12-5
{16}A/R	500132	WIRE, TEFLON TWISTED PAIR, 24 GA, BLK/WHT	-	-
{17}A/R	520111	WIRE, TEFLON STRANDED, 20G,	-	-
{18}A/R	520666	WIRE, TEFLON STRANDED, 20 GA, BLU	-	-
{19}A/R	521000	WIRE, TEFLON STRANDED, 16 GA, BLK	-	-
{20}A/R	521111	WIRE, TEFLON STRANDED, 16 GA, BRN	-	-
{24}A/R	521555	WIRE, TEFLON STRANDED 16GA GRN	-	-
{25}A/R	521666	WIRE, TEFLON STRANDED, 16 GA, BLU	-	-
{28}A/R	522000	WIRE, TEFLON STRANDED, 18 GA., BLK	-	-
{29}A/R	522111	WIRE, TEFLON STRANDED, 18 GA., BRN	-	-
{30}A/R	522222	WIRE, TEFLON STRANDED, 18 GA., RED	-	-
{31}A/R	522333	WIRE, TEFLON STRANDED, 18 GA., ORG	-	-
{33}A/R	522888	WIRE, TEFLON STRANDED, 18 GA., GRY	-	-
{36}A/R	522919	WIRE, TEFLON STRANDED, 18 GA., WHT/BRN	-	-
{37}A/R	522999	WIRE, TEFLON STRANDED, 18 GA, WHT	-	-
{39}A/R	523000	WIRE, TEFLON STRANDED, 22 GA, BLK	-	-
{40}A/R	523111	WIRE, TEFLON STRANDED, 22GAM BRN	-	-
{41}A/R	523222	WIRE, TEFLON STRANDED, 22GAM RED	-	-
{42}A/R	523333	WIRE, TEFLON STRANDED, 22GAM ORG	-	-
{43}A/R	523444	WIRE, TEFLON STRANDED, 22GAM YEL	-	-
{44}A/R	523888	WIRE, TEFLON STRANDED, 22GAM GRY	-	-
{48}A/R	523919	WIRE, TEFLON STRANDED, 22GAM WHT/BRN	-	-
{50}A/R	523999	WIRE, TEFLON STRANDED, 22 GA, WHT	-	-
{56}5	601960	TERMINAL, CRIMP, PIN	00779	102107-2
{58}2	600022	LUG, SOLDER	83330	1416-6
{60}5	600380	THERMINAL PIN, MALE, .062 (3 REQ'D)	27264	1854
{61}5	600961	CLIP, CABLE, ADHESIVE MOUNT	06383	ACC19-A-C
{63}4	601159	TERMINAL, SPADE, 14-166A	00779	320861
{64}2	601317	TERMINAL, CRIMP	58730	RC2203
{65}12	601440	TERMINAL, CRIMP, NYLON INSULATED	58730	RA2213
{66}5	601509	TERMINAL, CRIMP #6, 22-16G	21793	601509
{67}11	601705	TERMINAL, CRIMP, INSULATED	58730	RC363
{71}2	601878	CONNECTOR, CABLE, 9-PIN	27264	03-06-2092
{73}7	601880	DISCONNECT, 16-14 GA	00779	3-520140-2
{75}10	601585	CABLE, CLAMP	34785	021-0500
{76}3	610389	GROMMET, CATERPILLAR	03296	G51H-B
{77}4	611052	KEY, POLARIZING, PLUG	00779	87077-1

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404726 ASSY., ENCLOSURE, 1262

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
{78}50	610777	CABLE TIE	16956	08-432
{79}2	610909	SCREW, PPH, 6-32 X .500	78189	---
{80}25	610897	CABLE TIE, SELF-LOCKING,1/16-1 1/4	58730	TY-24M
{81}4	601364	TERMINAL, CRIMP	58730	RA2573
{82}2	601736	TERMINAL, CRIMP	58730	RA25177
{83}12	611053	TERMINAL, CRIMP	00779	530553-2
{84}2	611077	SCREW, PANEL, 6-32X.500	12324	PS-6C-8-CP-S01GY
{85}16	611230	TERMINAL, CRIMP, INSUL., RING, #6, 10-12GA	58730	RC337
{86}14	611231	TERMINAL, CRIMP, INSUL., SPADE, #6,16-14GA	00779	328281
{87}25	611232	TERMINAL, CRIMP, INSUL., RING #6, 22-18GA	00779	36149
{88}1	611233	BUSHING, SNAP, NYLON, .7500 X .125THK	28520	2096
{90}10	611118	CLAMP, CABLE, ADH, BRACKED	34785	021-0250
{91}1	611219	RING, RETAINING, LED	50434	5082-4707
{95}2	615015	SCREW, PPH, 2-56X.312	-	-
{97}4	615560	SCREW, PFH, 100CSK, 6-32 X .500	-	-
{101}8	616256	SCREW, PPH, SEMS ASSY, 6-32 X .375	78189	SEMS W/SQ CONE WA.
{102}8	616261	SCREW, PPH, SEMS ASSY, 8-32 X .500	78189	SEMS W/SQ CONE WA.
{103}8	616263	SCREW, PPH, SEMS ASSY., 8-32 X .750	78189	-
{106}4	616304	SCREW, PPF, SS. M2.5-.45 X 10	-	-
{107}28	616306	SCREW, PPH, M2.5X14	21793	616306
{110}5	617005	NUT, HEX, 6-32	-	-
{111}8	617006	NUT, HEX, 8-32	-	-
{114}28	617102	WASHER, FLAT, #4, LIGHT SERIES	-	-
{116}8	617104	WASHER, FLAT, #8, LIGHT SERIES	-	-
{118}32	617127	WASHER, LOCK, #4, LIGHT SERIES	-	-
{119}4	617128	WASHER, LOCK, #6, LIGHT SERIES	-	-
{120}8	617129	WASHER, LOCK, #8, LIGHT SERIES	-	-
{123}1	920888	LABEL, IDENTIFICATION	21793	920888
{125}A/R	920962	LOCTITE, 242, MED STR.	05972	272
{127}1	920865	FUSEHOLDER BODY, HIGH PROFILE	61935	031.1653
{128}1	920868	CARRIER, 3 AG FUSE, GRAY	61935	031.1666
{129}1	921018	GRILL, FAN FILTER	62292	10020-1-5170
{130}2	921073	FAN, TUBE AXIAL, 233 CFM	62292	W25130-AA25-01
{133}4	921116	FINGER GUARD, FAN 6"	62292	949824039
{142}1	404981	PCB ASSY., POWER MONITOR	21793	404981
{143}2	616255	SCREW, PPH, SEMS ASSY, 6-32 X .250	78189	SEMS W/SQ CONE WA.

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404722 CHASSIS ASSY., 1260

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
{1}1	455467-001	PLATE CARD GUIDE	21793	455467-001
{2}1	455467-002	PLATE CARD GUIDE	21793	455467-002
{3}2	455468	BAR MTG, RECEIVER	21793	455468
{4}1	455472	PLATE, FACE FRONT	21793	455472
{5}1	455471-001	EAR, MTG, RIGHT	21793	455471-001
{6}1	455470	PLATE, FILLER, RCVR	21793	455470
{7}1	455473-001	EAR, MTG, LEFT	21793	455473-000
{8}2	455474	HINGE, RECEIVER	21793	455474
{9}1	455475-001	BLOCK, MTG, RCVR, LEFT	21793	455475-001
{10}1	455475-002	BLOCK, MTG, RCVR, RIGHT	21793	455475-002
{11}1	455476	BRKT, RCVR MTG, SHOCK	21793	455476
{12}1	455477	GUARD, SWITCH	21793	455477
{13}2	455478	BLOCK, LOCKING, RCVR	21793	455478
{14}1	455479	BRKT, MTG, GAS, SHOCK	21793	455479
{15}1	455480	BAFFEL, FRONT	21793	455480
{16}1	455481	PLATE, MTG PWR SUPPLY	21793	455481
{17}1	455482	PANEL, EXTENSION, BOT.	21793	455482
{18}1	455484	COVER, TOP	21793	455484
{19}1	455485	PANEL, REAR	21793	455485
{20}1	455486	PANEL, SIDE, RIGHT	21793	455486
{21}1	455487	PANEL, SIDE, LEFT	21793	455487
{22}1	455614	CHASSIS FILTER, 1260	21793	455614
{23}6	455635	NUT RAIL, M2.5 X .2 IN.	21793	455635
{25}4	615059	SCREW, PPH, 6-32 X .375	---	---
{26}25	615557	SCREW, PFH, 6-32 X .312	---	---
{27}18	615720	SCREW, SLOTTED FLAT HD, 10-32 X 1.125	-	-
{28}8	615736	SCREW, SLOTTED FLAT HD, 1/4-28 X 1.25	-	-
{29}6	615754	SCREW, PHILLIPS RD HD, 0-80 X .375	-	-
{31}66	616256	SCREW, PPH, SEMS ASSY, 6-32 X .375	78189	SEMS W/SQ CONE WA.
{33}4	617128	WASHER, LOCK, #6, LIGHT SERIES	-	-
{34}4	921054	RECESSED BUMPER	6T698	101-8N-1026
{35}2	NPN	.375D X 1.0 PIN	16654	0375100
{36}1	617010	NUT, HEX, 5-16	-	-
{37}2	611247	SCR.,CAPTIVE,SLOTTED,KNURLED,1/4-20 X 1.50	55566	760-SS20
{38}1	611251	GAS SHOCK	16654	BVX1C-027
{39}2	611252	STUD BALL, 5/16-18THD, 10MM DIA	16654	573369
{40}2	611250	CLIP, RETAINING	16654	573368
{41}4	NPN	.187DX .750L S.S. PIN	16654	D187750
{43}4	NPN	MOUNTING BAR	16654	BVXIC-021
{44}4	NPN	GUIDE SUPPORT BAR	16654	BVXIC-022
{45}1	NPN	BACKPLANE SUPPORT BAR	16654	BVXIC-023
{46}8	NPN	CARD GUIDE RAIL	16654	BVXIC-025
{47}52	NPN	CARD GUIDE	16654	BVXIC-026
{48}1	404723	ASSY., RECEIVER	21793	404723
{49}1	NPN	PIVOT ARM, REC	16654	BVXIC-117
{50}1	NPN	PIVOT ARM, CARD CAGE	16654	BVXIC-118

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404981 PCB ASSY.. PWR. MON. 1261/62

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
C1	110143	CAP. TANTA. 1 UF. 35V. 20 PERCENT	05397	T355A105M035AS
C2	100133	CAP. CERAMIC. 1UF. LOW PROFILE. 20PCT	72982	8131LP-100-Z5U-1
C3	100133	CAP. CERAMIC. 1UF. LOW PROFILE. 20PCT	72982	8131LP-100-Z5U-1
C4	110129	CAP TANTA. .1UF. 35V. 20PCT	05397	T355A104M035AS
C5	100133	CAP. CERAMIC. 1UF. LOW PROFILE. 20PCT	72982	8131LP-100-Z5U-1
C6	110143	CAP. TANTA. 1 UF. 35V. 20 PERCENT	05397	T355A105M035AS
CR1	211083	DIODE. SILICON	81349	1N916B
CR2	211083	DIODE. SILICON	81349	1N916B
J1	601208-020	CONNECTOR. PCB PLUG. 6-PIN	52072	CAS06SP100230430
J2	601208-016	CONNECTOR. PCB. PLUG. 3-PIN	52072	CA-S03-23B-43
J3	601208-021	CONNECTOR. PCB PLUG. 7-PIN	52072	CAS07SP100230430
J4	601208-016	CONNECTOR. PCB. PLUG. 3-PIN	52072	CA-S03-23B-43
Q2-Q7	200298	TRANSISTOR. NPN	04713	2N3904
R1	000224	RES. CARBON.220K.1/4W.5 PERCENT	81349	RC07GF224J
R2	000224	RES. CARBON.220K.1/4W.5 PERCENT	81349	RC07GF224J
R3	000271	RES. CARB COMP. 270 OHM. 5 PERCENT. 1/4W	81349	RC07GF271J
R4	000203	RES. CARBON. 20K. 1/4W. 5PCT	81349	RC07GF203J
R5	000102	RES. CARB COMP. 1K. 5 PERCENT. 1/4W	81349	RC07GF102J
R6	000271	RES. CARB COMP. 270 OHM. 5 PERCENT. 1/4W	81349	RC07GF271J
R7	000102	RES. CARB COMP. 1K. 5 PERCENT. 1/4W	81349	RC07GF102J
R8	000103	RES. CARB COMP. 10K. 5 PERCENT. 1/4W	81349	RC07GF103J
R9	000103	RES. CARB COMP. 10K. 5 PERCENT. 1/4W	81349	RC07GF103J
R10	000301	RES. CARBON. 300 OHM. 1/4W. 5PCT	81349	RC07GF301J
R11	001472	RES. CARBON. 10 OHM. 5 PERCENT. 1/4W	81349	RC07GF100J
R12	010169	RES. METAL FILM. 100K. 1/4W. 1PCT	81349	RN60D1003F
R13	000224	RES. CARBON.220K.1/4W.5 PERCENT	81349	RC07GF224J
R14	001472	RES. CARBON. 10 OHM. 5 PERCENT. 1/4W	81349	RC07GF100J
R15	010431	RES. METAL FILM. 511K. 1 PERCENT. 1/4W	81349	RN60D5113F
R16	000224	RES. CARBON.220K.1/4W.5 PERCENT	81349	RC07GF224J
R17	000332	RES. CARB COMP. 3.3K. 5 PERCENT. 1/4W	81349	RC07GF332J
R18	000103	RES. CARB COMP. 10K. 5 PERCENT. 1/4W	81349	RC07GF103J
R19	000103	RES. CARB COMP. 10K. 5 PERCENT. 1/4W	81349	RC07GF103J
TP1-TP3	601197	POST. TEST. .025 SQ	00779	6-87022-6
U1	230547	IC. QUAD COMPARATOR	27014	LM339N/A-1
U2	230547	IC. QUAD COMPARATOR	27014	LM339N/A-1
VR1	230551	IC. VOLTAGE REFERENCE	24355	AD589JH
Z1	080123	RES NETWORK. 3.3K. 16P8R	11236	761.3-R3.3K
Z2	080005	RES NETWORK. 6P8R. 10K. 2 PERCENT. .9W	11236	750-61-R10K
{35}1	410799	PCB POWER MONITOR (UNLOADED)	21793	410799
{46}1	920927	BUMPER	53387	SJ-5003

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404963 ENCL. ASSY., 1262-10 VXI

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
F400	921163-010	FUSE, SLO-BLO, CERAMIC, 10A, 250V	75915	326010
J400	601877	FILTER, POWER LINE, 10A	05245	10VK7
P1	601882	CONNECTOR, HOUSING, 6-PIN	00779	530554-5
P2	601829	CONNECTOR, CABLE, RECEPT, 3P	00779	530554-2
P4	601829	CONNECTOR, CABLE, RECEPT, 3P	00779	530554-2
P31	601959	CONNECTOR, CABLE, RECEPT, 6-PIN	00779	102241-4
PS1	921158	POWER SUPPLY, 5/12/24V	UN1PR	PFS1FVWACDEF
PS2	921157	POWER SUPPLY, 2/5/24V	UN1PR	PFS1BLXACDEF
S100	601881	SWITCH, PNL MOUNT, DPST 1/2HP	MARQ	1835.3114
TB400	601879	TERMINAL BLOCK, 4-PIN	73631	GFTS-4
{1}1	401916	PCB ASSY, VXI BK.PLN	21793	401916
{4}	404940	ASSY., CHASSIS 1262-10	21793	404940
{5}1	455833	PANEL REAR	21793	455833
{8}1	455462	PANEL, FRONT, TOP	21793	455462
{12}1	455531	FILLER PANEL, RIGHT	21793	455531
{13}1	455532	FILLER PANEL, LEFT	21793	455532
{14}2	455585	KEY, LOCKOUT, TTL, SLTO	21793	455585
{19}A/R	500271-000	WIRE, TEFLON STRANDED, 14 GA, BLK	92194	5859/12-2
{20}A/R	500271-222	WIRE, TEFLON STRANDED, 14 GA, RED	92194	5859/12-3
{21}A/R	500271-444	WIRE, TEFLON STRANDED, 14 GA, YEL	92194	5859/12-5
{23}A/R	520111	WIRE, TEFLON STRANDED, 20 GA, BRN	-	-
{24}A/R	520666	WIRE, TEFLON STRANDED, 20 GA, BLU	-	-
{25}A/R	521000	WIRE, TEFLON STRANDED, 16 GA, WHT	-	-
{26}A/R	521111	WIRE, TEFLON STRANDED, 16 GA, BRN	-	-
{30}A/R	521555	WIRE, TEFLON STRANDED, 16 GA, GRN	-	-
{31}A/R	521666	WIRE, TEFLON STRANDED, 16 GA, BLU	-	-
{34}A/R	522000	WIRE, TEFLON STRANDED, 18 GA, BLK	-	-
{35}A/R	522111	WIRE, TEFLON STRANDED, 18 GA, BRN	-	-
{36}A/R	522222	WIRE, TEFLON STRANDED, 18 GA, RED	-	-
{37}A/R	522333	WIRE, TEFLON STRANDED, 18 GA, ORG	-	-
{39}A/R	522888	WIRE, TEFLON STRANDED, 18 GA, GRY	-	-
{42}A/R	522919	WIRE, TEFLON STRANDED, 18 GA, WHT/BRN	-	-
{43}A/R	522999	WIRE, TEFLON STRANDED, 18 GA, WHT	-	-
{45}A/R	523000	WIRE, TEFLON STRANDED, 22 GA, WHT	-	-
{46}A/R	523111	WIRE, TEFLON STRANDED, 22 GA, BRN	-	-
{47}A/R	523222	WIRE, TEFLON STRANDED, 22 GA, RED	-	-
{48}A/R	523333	WIRE, TEFLON STRANDED, 22 GA, ORG	-	-
{49}A/R	523444	WIRE, TEFLON STRANDED, 22 GA, YEL	-	-
{50}A/R	523888	WIRE, TEFLON STRANDED, 22 GA, GRY	-	-
{54}A/R	523919	WIRE, TEFLON STRANDED, 22 GA, WHT/BRN	-	-
{56}A/R	523999	WIRE, TEFLON STRANDED, 22 GA, BLK	-	-
{58}2	600022	LUG, SOLDER	83330	1416-6
{60}6	600380	TERMINAL, PIN, MALE, .062 (3 REQ'D)	27264	1854
{62}5	601960	TERMINAL, CRIMP, PIN	00779	102107-2
{63}4	601159	TERMINAL, SPADE, 14-166A	00779	320861
{64}2	601317	TERMINAL, CRIMP	58730	RC2203
{65}12	601440	TERMINAL, CRIMP, NYLON INSULATED	58730	RA2213
{66}5	601509	TERMINAL, CRIMP #6, 22-16G	21793	601509
{67}11	601705	TERMINAL, CRIMP, INSULATED	58730	RC363
{71}2	601878	CONNECTOR, CABLE, 9-PIN	27264	03-06-2092
{73}7	601880	DISCONNECT, 16-14 GA	00779	3-520140-2
{75}10	601585	CABLE, CLAMP	34785	021-0500
{77}1	610390	PLUG, HOLE	28520	P-375
{78}50	610777	CABLE TIE	16956	08-432
{79}2	610909	SCREW, PPH, 6-32 X .500	78189	---
{80}25	610897	CABLE TIE, SELF-LOCKING,1/16-1 1/4	58730	TY-24M
{81}4	601364	TERMINAL, CRIMP	58730	RA2573
{82}2	601736	TERMINAL, MALE DISCONNECT, 22-18 GA, NYLON	58730	RA25177
{84}4	611077	SCREW, PANEL, 6-32X.500	12324	PS-6C-8-CP-S01GY

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404963 ENCL. ASSY., 1262-10 VXI

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
{85}16	1611230	TERMINAL, CRIMP, INSUL., RING, #6, 10-12GA	T&B	RC337
{86}14	1611231	TERMINAL, CRIMP, INSUL., SPADE, #6, 16-14GA	AMP	328281
{87}25	1611232	TERMINAL, CRIMP, INSUL., RING #6, 22-18GA	00779	36149
{88}1	1611233	BUSHING, SNAP, NYLON, .7500 X .125THK	28520	2096
{90}10	1611118	CLAMP, CABLE, ADH, BRACKED	34785	021-0250
{95}2	1615015	SCREW, PPH, 2-56X.312	-	-
{97}4	1615560	SCREW, PFH, 100CSK, 6-32 X .500	-	-
{101}20	1616256	SCREW, PPH, SEMS ASSY, 6-32 X .375	78189	SEMS W/SO CONE WA.
{102}8	1616261	SCREW, PPH, SEMS ASSY, 8-32 X .500	78189	SEMS W/SO CONE WA.
{103}8	1616263	SCREW, PPH, SEMS ASSY., 8-32 X .750	78189	-
{106}4	1616304	SCREW, PPF, SS, M2.5-.45 X 10	-	-
{107}28	1616306	SCREW, PPH, M2.5X14	21793	1616306
{110}5	1617005	NUT, HEX, 6-32	-	-
{111}8	1617006	NUT, HEX, 8-32	-	-
{114}28	1617102	WASHER, FLAT, #4, LIGHT SERIES	-	-
{116}8	1617104	WASHER, FLAT, #6, LIGHT SERIES	-	-
{118}32	1617127	WASHER, LOCK, #4, LIGHT SERIES	-	-
{119}4	1617128	WASHER, LOCK, #6, LIGHT SERIES	-	-
{120}8	1617129	WASHER, LOCK, #8, LIGHT SERIES	-	-
{123}1	1920886	LABEL, IDENTIFICATION	21793	1920886
{125}A/R	1920962	LOCTITE, 242, MED STR.	05972	272
{127}1	1920865	FUSEHOLDER BODY, HIGH PROFILE	61935	031.1653
{128}1	1920868	CARRIER, 3 AG FUSE, GRAY	61935	031.1666
{129}1	1921018	GRILL, FAN FILTER	62292	10020-1-5170
{130}2	1921073	FAN, TUBE AXIAL, 233 CFM	62292	W25130-AA25-01
{133}4	1921116	FINGER GUARD, FAN 6"	62292	949824038
{142}1	1404981	PCB ASSY., POWER MONITOR, 1261/2	21793	1404981
{143}2	1616255	SCREW, PPH, SEMS ASSY, 6-32X.312	78189	-
{145}2	1611052	KEY, POLARIZING, PLUG	00779	87077-1
{146}6	1611053	TERMINAL, CRIMP	00779	1530553-2

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404940 CHASSIS ASSY., 1262-10

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
(3)2	455468	BAR MTG, RECEIVER	21793	455468
(4)1	455472	PLATE, FACE FRONT	21793	455472
(5)1	455471-001	EAR, MTG, RIGHT	21793	455471-001
(7)1	455473-001	EAR, MTG, LEFT	21793	455473-001
(8)2	455474	HINGE, RECEIVER	21793	455474
(9)1	455475-001	BLOCK, MTG, RCVR, LEFT	21793	455475-001
(10)1	455475-002	BLOCK, MTG, RCVR, RIGHT	21793	455475-002
(12)1	455477	GUARD, SWITCH	21793	455477
(15)1	455480	BAFFLE, FRONT	21793	455480
(16)1	455481	PLATE, MTG, PWR SUPPLY	21793	455481
(17)1	455482	PANEL, EXTENSION, BOT.	21793	455482
(18)1	455484	COVER, TOP	21793	455484
(19)1	455485	PANEL, REAR	21793	455485
(20)1	455486	PANEL, SIDE, RIGHT	21793	455486
(21)1	455487	PANEL, SIDE, LEFT	21793	455487
(22)1	455614	FILTER CHASSIS, 126C	21793	455614
(23)6	455635	NUT RAIL, M2.5 X .2IN.	21793	455635
(25)4	615059	SCREW, PPH, 6-32 X .375	-	-
(26)9	615557	SCREW, PFH, 6-32 X .312	-	-
(28)8	615736	SCREW, SLOTTED FLAT HD, 1/4-28 X 1.25	-	-
(29)6	615754	SCREW, PHILLIPS RD HD, 0-80 X .375	-	-
(31)48	616256	SCREW, PPH, SEMS ASSY, 6-32 X .375	78189	SEMS W/SO CONE WA.
(32)4	617130	WASHER, LOCK, #10, LIGHT SERIES	-	-
(33)4	617128	WASHER, LOCK, #6, LIGHT SERIES	-	-
(34)4	921054	RECESSED BUMPER	6T698	101-BN-1026
(35)2	NPN	.375D X 1.0 PIN	16654	0375100
(37)2	611247	SCRW,CAPTIVE,SLOTTED,KNURLED,1/4-20 X 1.50	55566	760-SS20
(38)16	NPN	SCREW, PPH, 6-20 X .500	16654	TC632H85
(39)20	NPN	SCREW, PPH, 6-20 X .500	16654	TC632H#5
(41)4	NPN	.1870X .750L S.S. PIN	16654	D187750
(43)4	NPN	MOUNTING BAR	16654	BVXIC-021
(44)4	NPN	GUIDE SUPPORT BAR	16654	BVXIC-0122
(45)1	NPN	BACKPLANE SUPPORT BAR	16654	BVXIC-023
(46)8	NPN	CARD GUIDE RAIL	16654	BVXIC-025
(47)52	NPN	CARD GUIDE	16654	BVXIC-026
(48)1	455789	FRAME, VXI INT., 1262-10	21793	455789
(49)1	NPN	PIVOT ARM	16654	10349-01
(50)2	NPN	SCREW, SHOULDER	16654	A582456-01
(51)2	NPN	SPACER, PIVOT ARM	16654	AVXIC-119
(52)2	NPN	WASHER, DELRIN	16654	VXIC-116

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404978 KIT, EXTENSION, PANEL, 3.25", 1261

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
{1}1	455832	PANEL, FACE, FRONT, 3.25"	21793	455832
{2}1	455833	PANEL REAR	21793	455833
{3}1	455834	PANEL, 3.25" EXTENSION	21793	455834
{5}4	615059	SCREW, PPH, 6-32 X .375	---	---
{7}5	615557	SCREW, PFH, 6-32 X .312	---	---
{9}6	616256	SCREW, PPH, SEMS ASSY, 6-32 X .375	78189	SEMS W/SO CONE WA.
{11}4	617128	WASHER, LOCK, #6, LIGHT SERIES	-	-
{13}4	921054	RECESSED BUMPER	6T698	101-BN-1026

404976 KIT, EXTENSION, PNL, 5" 1262

REF DESIG	RACAL-DANA P/N	DESCRIPTION	FSC	MANUFACTURER'S P/N
{1}1	455829	PANEL, REAR, 5"	21793	455829
{3}1	455835	PANEL, 5" EXTENSION	21793	455835
{4}1	455836	PLATE, FACE FRONT, 5"	21793	455836
{6}4	615059	SCREW, PPH, 6-32 X .375	---	---
{8}5	615557	SCREW, PFH, 6-32 X .312	---	---
{10}6	616256	SCREW, PPH, SEMS ASSY, 6-32 X .375	78189	SEMS W/SO CONE WA.
{12}4	617128	WASHER, LOCK, #6, LIGHT SERIES	-	-
{14}4	921054	RECESSED BUMPER	6T698	101-BN-1026

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SECTION 6 WIRE LIST

This section contains wire lists from individual assemblies. These wire lists provide the part number for each wire shown on related assemblies.

404728	Assy., Enclosure, 1261	6-2
404726	Assy., Enclosure, 1262	6-9
404963	Assy., Enclosure, 1262-10	6-16

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
J400-L 601880	F400-END 920865	WIRE, TEF, STRND 16GA, BRN	521111	15"	115V (230V)
F400-SIDE 920865	S100-1A 601880	WIRE, TEF, STRND 16GA, BRN	521111	60"	
S100-1 601880	PS1-L 601317	WIRE, TEF, STRND 16GA, BRN	521111	60"	
PS2-L 601159		WIRE, TEF, STRND 16GA, BRN	521111	15"	
J400-N 601880	S100-2A 601880	WIRE, TEF, STRND 16GA, BLU	521666	60"	
S100-2 601880	PS1-N 601317	WIRE, TEF, STRND 16GA, BLU	521666	60"	
PS2-N 601159		WIRE, TEF, STRND 16GA, BLU	521666	15"	
J400-GND 601880	CHASSIS GND 600022	WIRE, TEF, STRND 16GA, GRN	521555	15"	
PS1-GND 601159	CHASSIS GND 600022	WIRE, TEF, STRND 16GA, GRN	521555	60"	
PS2-GND 601159		WIRE, TEF, STRND 16GA, GRN	521555	60"	
404981-J1-5 611053 (P1)	401916-J31-5 601960 (P31)	WIRE, TEF, STRND 22GA, RED	523222	12"	VCC
404981-J1-6 611053 (P1)	401916-J31-6 601960 (P31)	WIRE, TEF, STRND 22GA, BLK	523000	12"	GND
404981-J2-1 611053 (P2)	PS1-J1-PIN 5 600380	WIRE, TEF, STRND 22GA, GRAY	523888	20"	PWR GOOD
404981-J2-2 611053 (P2)	401916-J39 611232	WIRE, TEF, STRND 22GA, BLK	523000	20"	PWR GOOD REF
404981-J1-1 611053 (P1)	401916-J31-1 601960 (P31)	WIRE, TEF, STRND 22GA, ORN	523333	12"	SYSRESET
404981-J1-3 611053 (P1)	401916-J31-3 601960 (P31)	WIRE, TEF, STRND 22GA, GRAY	523888	12"	PWR GOOD

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DOCUMENT TITLE	SIZE	CODE ID NO	DOCUMENT NO.	REV
ASSY, ENCLOSURE, 1261	A	21793	404728	E

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
PS1-(V1+) 601705	401916-J20 611230	WIRE, TEF, STRND 14GA, RED	500271 -222	30"	+5V
	401916-J40 611230	WIRE, TEF, STRND 14GA, RED	500271 -222	30"	+5V
PS1-(V1+) 601705	401916-J4 611230	WIRE, TEF, STRND 14GA, RED	500271 -222	30"	+5V
	401916-J37 611230	WIRE. TEF, STRND 14GA, RED	500271 -222	30"	+5V
PS1-(V1+) 601705	401916-J11 611230	WIRE, TEF, STRND 14GA, RED	500271 -222	30"	+5V
	401916-J35 611230	WIRE, TEF, STRND 14GA, RED	500271 -222	30"	+5V
PS1-(V1-) 601705	401916-J5 611230	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	GND CRIMP TWO WIRES (ONE 14GA AND ONE 18GA) IN 611230 AT 401916-J5 AND 401916-J9
	401916-J9 611230	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	
PS1-(V2-) 611231	401916-J5 SEE NOTE	WIRE, TEF, STRND 18GA, BLK	522000	40"	
	401916-J9 SEE NOTE	WIRE, TEF, STRND 18GA, BLK	522000	40"	
PS1-(V1-) 601705	401916-J13 611230	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	GND CRIMP TWO WIRES (ONE 14GA AND ONE 18GA) IN 611230 AT 401916-J13 AND 401916-J16
	401916-J16 611230	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	
PS1-(V3+) 611231	401916-J13 SEE NOTE	WIRE, TEF, STRND 18GA, BLK	522000	40"	
	401916-J16 SEE NOTE	WIRE, TEF, STRND 18GA, BLK	522000	40"	

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DOCUMENT TITLE	SIZE	CODE ID NO	DOCUMENT NO.	REV
ASSY, ENCLOSURE, 1261	A	21793	404728	E

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
PS1-(V4S+) 601440	401916-J19 611232	WIRE, TEF, STRND 22GA, GRAY	523888	40"	+24V SENSE
PS1-J1-PIN1 600380	401916-J25 611232	WIRE, TEF, STRND 22GA, RED	523222	36"	+5V SENSE
PS1-J1-PIN4 600380	401916-J39 611232	WIRE, TEF, STRND 22GA, BLK	523000	36"	SENSE RTN CRIMP TWO 22GA WIRES IN 611232 AT 401916-J39
PS1-(V2S-) 601440	401916-J39 SEE NOTE	WIRE, TEF, STRND 22GA, BLK	523000	36"	
PS1-(V2+) 611231	401916-J3 611232	WIRE, TEF, STRND 18GA, ORN	522333	40"	+12V
	401916-J14 611232	WIRE, TEF, STRND 18GA, ORN	522333	46"	+12V
PS1-(V2S+) 601440	401916-J8 611232	WIRE, TEF, STRND 22GA, ORN	523333	36"	+12V SENSE
PS1-(V3-) 611231	401916-J1 611232	WIRE, TEF, STRND 18GA, BRN	522111	30"	-12V
	401916-J12 611232	WIRE, TEF, STRND 18GA, BRN	522111	40"	-12V
PS1-(V3S-) 601440	401916-J7 611232	WIRE, TEF, STRND 22GA, BRN	523111	40"	-12V SENSE
PS1-(V3S+) 601440	401916-J39 611232	WIRE, TEF, STRND 22GA, BLK	523000	36"	SENSE RTN CRIMP TWO WIRES IN 601232 AT 401916-J39
PS1-(V4S-) 601440		WIRE, TEF, STRND 22GA, BLK	523000	36"	

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE.COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
PS1-(V4+) 611231	401916-J24 611232	WIRE,TEF,STRND 18GA,GRAY	522888	40"	+24V
	401916-J29 611232	WIRE,TEF,STRND 18GA,GRAY	522888	40"	+24V
PS1-(V4-) 611231	401916-J26 611232	WIRE,TEF,STRND 18GA,BLK	522000	36"	GND
	401916-J41 611230	WIRE,TEF,STRND 18GA,BLK	522000	40"	GND CRIMP TWO WIRES IN 611230 AT 401916-J41
PS2-(V1+) 601705	401916-J41 SEE NOTE	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	
	401916-J34 611230	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	GND CRIMP TWO WIRES IN 611230 AT 401916-J34
PS2-(V3+) 611231	401916-J34 SEE NOTE	WIRE,TEF,STRND 18GA,BLK	522000	36"	
	401916-J42 611230	WIRE,TEF,STRND 18GA,BLK	522000	36"	GND CRIMP TWO WIRES IN 611230 AT 401916-J42
PS2-(V1+) 601705	401916-J42 SEE NOTE	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	
	401916-J32 611230	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	GND CRIMP TWO WIRES IN 611230 AT 401916-J32
PS1-(V1-) 601705	401916-J32 SEE NOTE	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	
	401916-J26 601509	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	GND
PS2-(V1-) 601705	401916-J6 611231	WIRE,TEF,STRND 14GA,YEL	500271 -444	30"	-5.2V
	401916-J10 611231	WIRE,TEF,STRND 14GA,YEL	500271 -444	30"	-5.2V
PS2-(V1-) 601705	401916-J30 611231	WIRE,TEF,STRND 14GA,YEL	500271 -444	30"	-5.2V
	401916-J43 611231	WIRE,TEF,STRND 14GA,YEL	500271 -444	30"	-5.2V

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE.COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
PS2-(V1+) 601705	401916-J33 611230	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	GND CRIMP TWO WIRES (ONE 14GA AND ONE 18GA) IN 611230 AT 401916-J33 AND 401916-J44
	401916-J44 611230	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	
PS2-(V2+) 611231	401916-J33 SEE NOTES	WIRE,TEF,STRND 18GA,BLK	522000	36"	
	401916-J44 SEE NOTES	WIRE,TEF,STRND 18GA,BLK	522000	36"	
PS2-J1-PIN4 600380	401916-J10 611232	WIRE,TEF,STRND 22GA,YEL	523444	36"	-5.2V SENSE
PS2-J1-PIN1 600380	401916-J21 611232	WIRE,TEF,STRND 22GA,BLK	523000	30"	SENSE RTN CRIMP TWO WIRES IN 611232 AT 401916-J21
PS2-(V2S+) 601440		WIRE,TEF,STRND 22GA,BLK	523000	30"	
PS2-(V2-) 611231	401916-J17 611232	WIRE,TEF,STRND 18GA,WHT/BRN	522919	30"	-2V
	401916-J27 611232	WIRE,TEF,STRND 18GA,WHT/BRN	522919	36"	-2V
PS2-(V2S-) 601440	401918-J17 611232	WIRE,TEF,STRND 22GA,WHT/BRN	523919	30"	-2V SENSE
PS2-(V3-) 611231	401916-J18 611232	WIRE,TEF,STRND 18GA,WHT	522999	36"	-24V
	401916-J23 611232	WIRE,TEF,STRND 18GA,WHT	522999	36"	-24V
PS2-(V3S-) 601440	401916-J18 611232	WIRE,TEF,STRND 22GA,WHT	523999	36"	-24V SENSE
PS2-(V3S+) 601440	401916-J21 611232	WIRE,TEF,STRND 22GA,BLK	523000	30"	SENSE RTN
TB400-PIN 2 601509	CHASSIS GND 600022	WIRE,TEF,STRND 16GA,GRN	521555	10"	AC GND (BACK PANEL)
TB400-PIN1 601509	401916-J16 601509	WIRE,TEF,STRND 16GA,BLK	521000	40"	PS GND (BACK PANEL)

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DOCUMENT TITLE	SIZE	CODE ID NO	DOCUMENT NO.	REV
ASSY,ENCLOSURE,1261	A	21793	404728	E

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
TB400-PIN3 611232	401916-J2 601509	WIRE, TEF, STRND 18GA, RED	522222	40"	+5V (BACK PANEL)
401916-J15 611232		WIRE, TEF, STRND 18GA, RED	522222	25"	
P31-3 601959 (MATES TO J31 401916)	PS1-J1-PIN 5 600380	WIRE, TEF, STRND 22GA, GREY	523888	20"	PWR GOOD
P31-6 601959 (MATES TO J31 401916)	PS1-J1-PIN 9 600380	WIRE, TEF, STRND 22GA, BLK	523000	20"	GROUND

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DOCUMENT TITLE	SIZE	CODE ID NO	DOCUMENT NO.	REV
ASSY, ENCLOSURE, 1261	A	21793	404728	E

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
FAN-F1 (921073) 601364	PS2-N 601440	WIRE, TEF, STRND 20GA, BLU	520666	46"	SPLICE WIRE TO FAN LEAD USING 601364
FAN-F2 (921073) 601364	PS2-L 601440	WIRE, TEF, STRND 20GA, BRN	520111	46"	SPLICE WIRE TO FAN LEAD USING 601364
FAN-F1 601736					CRIMP 601736 TO FAN LEAD
FAN-F2 601736					CRIMP 601736 TO FAN LEAD
230V JUMPER 601364	230V JUMPER 601364	WIRE, TEF, STRND 20GA, BLU	520666	4"	ONE WIRE
FAN CONNECTIONS FOR 115 VOLT VERSION					
FAN-F1 601736	FAN-F2/PS2-L 601364				CONNECT F1 TO F2/PS2 USING 601736, 601364
FAN-F2 601736	FAN-F1/PS2-N 601364				CONNECT F2 TO F1/PS2 USING 601736, 601364
FAN CONNECTIONS FOR 230 VOLT VERSION					
FAN-F1 601736	230V JUMPER 601364				CONNECT FANS TO OPPOSITE ENDS OF JUMPER
FAN-F2 601736	230V JUMPER 601364				

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
J400-L 601880	F400-END 920865	WIRE, TEF, STRND 16GA, BRN	521111	15"	115V (230V)
F400-SIDE 920865	S100-1A 601880	WIRE, TEF, STRND 16GA, BRN	521111	60"	
S100-1 601880	PS1-L 601317	WIRE, TEF, STRND 16GA, BRN	521111	60"	
PS2-L 601159		WIRE, TEF, STRND 16GA, BRN	521111	15"	
J400-N 601880	S100-2A 601880	WIRE, TEF, STRND 16GA, BLU	521666	60"	
S100-2 601880	PS1-N 601317	WIRE, TEF, STRND 16GA, BLU	521666	60"	
PS2-N 601159		WIRE, TEF, STRND 16GA, BLU	521666	15"	
J400-GND 601880	CHASSIS GND 600022	WIRE, TEF, STRND 16GA, GRN	521555	15"	
TB400-PIN2 601509		WIRE, TEF, STRND 16GA, GRN	521555	60"	
PS1-GND 601159	CHASSIS GND 600022	WIRE, TEF, STRND 16GA, GRN	521555	60"	
PS2-GND 601159		WIRE, TEF, STRND 16GA, GRN	521555	60"	

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ASSY. ENCLOSURE. 1262	A	21793	404726	D

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
PS1-(V1+) 601705	401916-J20 611230	WIRE, TEF, STRND 14GA, RED	500271 -222	30"	+5V
	401916-J40 611230	WIRE, TEF, STRND 14GA, RED	500271 -222	30"	+5V
PS1-(V1+) 601705	401916-J4 611230	WIRE, TEF, STRND 14GA, RED	500271 -222	30"	+5V
	401916-J37 611230	WIRE. TEF, STRND 14GA, RED	500271 -222	30"	+5V
PS1-(V1+) 601705	401916-J11 611230	WIRE, TEF, STRND 14GA, RED	500271 -222	30"	+5V
	401916-J35 611230	WIRE, TEF, STRND 14GA, RED	500271 -222	30"	+5V
PS1-(V1-) 601705	401916-J5 611230	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	GND CRIMP TWO WIRES (ONE 14GA AND ONE 18GA) IN 611230 AT 401916-J5 AND 401916-J9
	401916-J9 611230	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	
PS1-(V2-) 611231	401916-J5 SEE NOTE	WIRE, TEF, STRND 18GA, BLK	522000	40"	
	401916-J9 SEE NOTE	WIRE, TEF, STRND 18GA, BLK	522000	40"	
PS1-(V1-) 601705	401916-J13 611230	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	GND CRIMP TWO WIRES (ONE 14GA AND ONE 18GA) IN 611230 AT 401916-J13 AND 401916-J16
	401916-J16 611230	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	
PS1-(V3+) 611231	401916-J13 SEE NOTE	WIRE, TEF, STRND 18GA, BLK	522000	40"	
	401916-J16 SEE NOTE	WIRE, TEF, STRND 18GA, BLK	522000	40"	

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DOCUMENT TITLE	SIZE	CODE ID NO	DOCUMENT NO.	REV
ASSY, ENCLOSURE, 1262	A	21793	404726	D
	DRN			

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
PS1-(V4S+) 601440	401916-J19 611232	WIRE, TEF, STRND 22GA, GRAY	523888	40"	+24V SENSE
PS1-J1-PIN1 600380	401916-J25 611232	WIRE, TEF, STRND 22GA, RED	523222	36"	+5V SENSE
PS1-J1-PIN4 600380	401916-J39 611232	WIRE, TEF, STRND 22GA, BLK	523000	36"	SENSE RTN CRIMP TWO 22GA WIRES IN 611232 AT 401916-J39
PS1-(V2S-) 601440	401916-J39 SEE NOTE	WIRE, TEF, STRND 22GA, BLK	523000	36"	
PS1-(V2+) 611231	401916-J3 611232	WIRE, TEF, STRND 18GA, ORN	522333	40"	+12V
	401916-J14 611232	WIRE, TEF, STRND 18GA, ORN	522333	46"	+12V
PS1-(V2S+) 601440	401916-J8 611232	WIRE, TEF, STRND 22GA, ORN	523333	36"	+12V SENSE
PS1-(V3-) 611231	401916-J1 611232	WIRE, TEF, STRND 18GA, BRN	522111	30"	-12V
	401916-J12 611232	WIRE, TEF, STRND 18GA, BRN	522111	40"	-12V
PS1-(V3S-) 601440	401916-J7 611232	WIRE, TEF, STRND 22GA, BRN	523111	40"	-12V SENSE
PS1-(V3S+) 601440	401916-J39 611232	WIRE, TEF, STRND 22GA, BLK	523000	36"	SENSE RTN CRIMP TWO WIRES IN 601232 AT 401916-J39
PS1-(V4S-) 601440		WIRE, TEF, STRND 22GA, BLK	523000	36"	

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ASSY, ENCLOSURE, 1262	A	21793	404726	D
	DRN			

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
PS1-(V4+) 611231	401916-J24 611232	WIRE, TEF, STRND 18GA, GRAY	522888	40"	+24V
	401916-J29 611232	WIRE, TEF, STRND 18GA, GRAY	522888	40"	+24V
PS1-(V4-) 611231	401916-J26 611232	WIRE, TEF, STRND 18GA, BLK	522000	36"	GND
	401916-J41 611230	WIRE, TEF, STRND 18GA, BLK	522000	40"	GND CRIMP TWO WIRES IN 611230 AT 401916-J41
PS2-(V1+) 601705	401916-J41 SEE NOTE	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	
	401916-J34 611230	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	GND CRIMP TWO WIRES IN 611230 AT 401916-J34
PS2-(V3+) 611231	401916-J34 SEE NOTE	WIRE, TEF, STRND 18GA, BLK	522000	36"	
	401916-J42 611230	WIRE, TEF, STRND 18GA, BLK	522000	36"	GND CRIMP TWO WIRES IN 611230 AT 401916-J42
PS2-(V1+) 601705	401916-J42 SEE NOTE	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	
	401916-J32 611230	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	GND CRIMP TWO WIRES IN 611230 AT 401916-J32
PS1-(V1-) 601705	401916-J32 SEE NOTE	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	
	401916-J26 601509	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	GND
PS2-(V1-) 601705	401916-J6 611231	WIRE, TEF, STRND 14GA, YEL	500271 -444	30"	-5.2V
	401916-J10 611231	WIRE, TEF, STRND 14GA, YEL	500271 -444	30"	-5.2V
PS2-(V1-) 601705	401916-J30 611231	WIRE, TEF, STRND 14GA, YEL	500271 -444	30"	-5.2V
	401916-J43 611231	WIRE, TEF, STRND 14GA, YEL	500271 -444	30"	-5.2V

RACAL-DANA Instruments Inc. 4 GOODYEAR, IRVINE, CA 92718

DOCUMENT TITLE	SIZE	CODE ID NO	DOCUMENT NO.	REV
ASSY, ENCLOSURE, 1262	A	21793	404726	D
	DRN			

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
PS2-(V1+) 601705	401916-J33 611230	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	GND CRIMP TWO WIRES (ONE 14GA AND ONE 18GA) IN 611230 AT 401916-J33 AND 401916-J44
	401916-J44 611230	WIRE, TEF, STRND 14GA, BLK	500271 -000	36"	
PS2-(V2+) 611231	401916-J33 SEE NOTES	WIRE, TEF, STRND 18GA, BLK	522000	36"	
	401916-J44 SEE NOTES	WIRE, TEF, STRND 18GA, BLK	522000	36"	
PS2-J1-PIN4 600380	401916-J10 611232	WIRE, TEF, STRND 22GA, YEL	523444	36"	-5.2V SENSE
PS2-J1-PIN1 600380	401916-J21 611232	WIRE, TEF, STRND 22GA, BLK	523000	30"	SENSE RTN CRIMP TWO WIRES IN 611232 AT 401916-J21
PS2-(V2S+) 601440		WIRE, TEF, STRND 22GA, BLK	523000	30"	
PS2-(V2-) 611231	401916-J17 611232	WIRE, TEF, STRND 18GA, WHT/BRN	522919	30"	-2V
	401916-J27 611232	WIRE, TEF. STRND 18GA, WHT/BRN	522919	36"	-2V
PS2-(V2S-) 601440	401918-J17 611232	WIRE, TEF, STRND 22GA, WHT/BRN	523919	30"	-2V SENSE
PS2-(V3-) 611231	401916-J18 611232	WIRE, TEF, STRND 18GA, WHT	522999	36"	-24V
	401916-J23 611232	WIRE, TEF, STRND 18GA, WHT	522999	36"	-24V
PS2-(V3S-) 601440	401916-J18 611232	WIRE, TEF, STRND 22GA, WHT	523999	36"	-24V SENSE
PS2-(V3S+) 601440	401916-J21 611232	WIRE, TEF, STRND 22GA, BLK	523000	30"	SENSE RTN
TB400-PIN1 601509	401916-J16 601509	WIRE, TEF, STRND 16GA, BLK	521000	40"	PS GND (BACK PANEL)

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DOCUMENT TITLE	SIZE	CODE ID NO	DOCUMENT NO.	REV
ASSY, ENCLOSURE, 1262	A	21793	404726	D
	DRN			

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE.COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
TB400-PIN3 611232	401916-J2 601509	WIRE,TEF,STRND 18GA,RED	522222	40"	+5V (BACK PANEL)
401916-J15 611232		WIRE,TEF,STRND 18GA,RED	522222	25"	
MICROSWITCH 1 GREEN WIRE	MICROSWITCH 2 BLACK WIRE				SUPPLIED W/CHASSIS
MICROSWITCH 1 YELLOW WIRE	MICROSWITCH 2 BROWN WIRE				SUPPLIED W/CHASSIS
MICROSWITCH 2 BROWN WIRE	404981 -J3-5 611053 (P3)	WIRE,TEF,STRND 22GA,BRN	523111	45"	
MICROSWITCH 2 BLACK WIRE	404981 -J3-6 611053 (P3)	WIRE,TEF,STRND 22GA,BLK	523000	45"	
404981 -J3-3 611053 (P3)	210071 LED ANODE	WIRE,TEF,STRND 22GA,YEL	523444	36"	SOLDER TO LED
404981 -J3-1 611053 (P3)	210071 LED CATHODE	WIRE,TEF,STRND 22GA,GRAY	523888	36"	SOLDER TO LED (FLAT SIDE)
404981 -J4-1 611053 (P4)	J402 CENTER	WIRE,TEF,STRND 24GA, WHT	500132	30"	TWISTED PAIR
404981 -J4-2 611053 (P4)	J402 SHIELD	WIRE,TEF,STRND 24GA, BLK	500132		
404981 -J1-5 611053 (P1)	401916-J31-5 601960 (P31)	WIRE,TEF,STRND 22GA,RED	523222	12"	VCC
404981 -J1-6 611053 (P1)	401916-J31-6 601960 (P31)	WIRE,TEF,STRND 22GA,BLK	523000	12"	GND
404981-J2-1 611053 (P2)	PS1-J1-PIN 5 600380	WIRE,TEF,STRND 22GA,GRAY	523888	20"	PWR GOOD
404981-J2-2 611053 (P2)	401916-J39 611232	WIRE, TEF, STRND 22GA, BLK	523000	20"	PWR GOOD REF
404981-J1-1 611053 (P1)	401916-J31-1 601960 (P31)	WIRE, TEF, STRND 22GA, ORN	523333	12"	SYSRESET
404981-J1-3 611053 (P1)	401916-J31-3 601960 (P31)	WIRE, TEF, STRND 22GA, GRAY	523888	12"	PWR GOOD

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ASSY. ENCLOSURE. 1262	A	21793	404726	D

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
FAN-F1 (921073) 601364	PS2-N 601440	WIRE, TEF, STRND 20GA, BLU	520666	46"	SPLICE WIRE TO FAN LEAD USING 601364
FAN-F2 (921073) 601364	PS2-L 601440	WIRE, TEF, STRND 20GA, BRN	520111	46"	SPLICE WIRE TO FAN LEAD USING 601364
FAN-F1 601736					CRIMP 601736 TO FAN LEAD
FAN-F2 601736					CRIMP 601736 TO FAN LEAD
230V JUMPER 601364	230V JUMPER 601364	WIRE, TEF, STRND 20GA, BLU	520666	4"	ONE WIRE SEE NOTE 3
FAN CONNECTIONS FOR 115 VOLT VERSION					
FAN-F1 601736	FAN-F2/PS2-L 601364				CONNECT F1 TO F2/PS2 USING 601736, 601364
FAN-F2 601736	FAN-F1/PS2-N 601364				CONNECT F2 TO F1/PS2 USING 601736, 601364
FAN CONNECTIONS FOR 230 VOLT VERSION					
FAN-F1 601736	230V JUMPER 601364				CONNECT FANS TO OPPOSITE ENDS OF JUMPER
FAN-F2 601736	230V JUMPER 601364				

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ASSY, ENCLOSURE, 1262	A	21793	404726	D
	DRN			

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
J400-L 601880	F400-END 920865	WIRE, TEF, STRND 16GA, BRN	521111	15"	115V (230V)
F400-SIDE 920865	S100-1A 601880	WIRE, TEF, STRND 16GA, BRN	521111	60"	
S100-1 601880	PS1-L 601317	WIRE, TEF, STRND 16GA, BRN	521111	60"	
PS2-L 601159		WIRE, TEF, STRND 16GA, BRN	521111	15"	
J400-N 601880	S100-2A 601880	WIRE, TEF, STRND 16GA, BLU	521666	60"	
S100-2 601880	PS1-N 601317	WIRE, TEF, STRND 16GA, BLU	521666	60"	
PS2-N 601159		WIRE, TEF, STRND 16GA, BLU	521666	15"	
J400-GND 601880	CHASSIS GND 600022	WIRE, TEF, STRND 16GA, GRN	521555	15"	
PS1-GND 601159	CHASSIS GND 600022	WIRE, TEF, STRND 16GA, GRN	521555	60"	
PS2-GND 601159		WIRE, TEF, STRND 16GA, GRN	521555	60"	

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DOCUMENT TITLE	SIZE	CODE ID NO	DOCUMENT NO.	REV
ENCL. ASSY, 1262-10 VXI	A	21793	404963	C
	DRN			

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
PS1-(V1+) 601705	401916-J20 611230	WIRE,TEF,STRND 14GA,RED	500271 -222	30"	+5V
	401916-J40 611230	WIRE,TEF,STRND 14GA,RED	500271 -222	30"	+5V
PS1-(V1+) 601705	401916-J4 611230	WIRE,TEF,STRND 14GA,RED	500271 -222	30"	+5V
	401916-J37 611230	WIRE.TEF,STRND 14GA,RED	500271 -222	30"	+5V
PS1-(V1+) 601705	401916-J11 611230	WIRE,TEF,STRND 14GA,RED	500271 -222	30"	+5V
	401916-J35 611230	WIRE,TEF,STRND 14GA,RED	500271 -222	30"	+5V
PS1-(V1-) 601705	401916-J5 611230	WIRE,TEF,STRND 14GA,BLK	500271 -OOO	36"	GND CRIMP TWO WIRES (ONE 14GA AND ONE 18GA) IN 611230 AT 401916-J5 AND 401916-J9
	401916-J9 611230	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	
PS1-(V2-) 611231	401916-J5 SEE NOTE	WIRE,TEF,STRND 18GA,BLK	522000	40"	
	401916-J9 SEE NOTE	WIRE,TEF,STRND 18GA,BLK	522000	40"	
PS1-(V1-) 601705	401916-J13 611230	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	GND CRIMP TWO WIRES (ONE 14GA AND ONE 18GA) IN 611230 AT 401916-J13 AND 401916-J16
	401916-J16 611230	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	
PS1-(V3+) 611231	401916-J13 SEE NOTE	WIRE,TEF,STRND 18GA,BLK	522000	40"	
	401916-J16 SEE NOTE	WIRE,TEF,STRND 18GA,BLK	522000	40"	

RACAL-DANA Instruments Inc. 4 GOODYEAR, IRVINE, CA 92718				
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ENCL. ASSY, 1262-10 VXI	A	21793	404963	C
	DRN			

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
PS1-(V4S+) 601440	401916-J19 611232	WIRE,TEF,STRND 22GA,GRAY	523888	40"	+24V SENSE
PS1-J1-PIN1 600380	401916-J25 611232	WIRE,TEF,STRND 22GA,RED	523222	36"	+5V SENSE
PS1-J1-PIN4 600380	401916-J39 611232	WIRE,TEF,STRND 22GA,BLK	523000	36"	SENSE RTN CRIMP TWO 22GA WIRES IN 611232 AT 401916-J39
PS1-(V2S-) 601440	401916-J39 SEE NOTE	WIRE,TEF,STRND 22GA,BLK	523000	36"	
PS1-(V2+) 611231	401916-J3 611232	WIRE,TEF,STRND 18GA,ORN	522333	40"	+12V
	401916-J14 611232	WIRE,TEF,STRND 18GA,ORN	522333	46"	+12V
PS1-(V2S+) 601440	401916-J8 611232	WIRE,TEF,STRND 22GA,ORN	523333	36"	+12V SENSE
PS1-(V3-) 611231	401916-J1 611232	WIRE,TEF,STRND 18GA,BRN	522111	30"	-12V
	401916-J12 611232	WIRE,TEF,STRND 18GA,BRN	522111	40"	-12V
PS1-(V3S-) 601440	401916-J7 611232	WIRE,TEF,STRND 22GA,BRN	523111	40"	-12V SENSE
PS1-(V3S+) 601440	401916-J39 611232	WIRE,TEF,STRND 22GA,BLK	523000	36"	SENSE RTN CRIMP TWO WIRES IN 601232 AT 401916-J39
PS1-(V4S-) 601440		WIRE,TEF,STRND 22GA,BLK	523000	36"	

RACAL-DANA Instruments Inc. 4 GOODYEAR, IRVINE, CA 92718				
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ENCL. ASSY, 1262-10 VXI	A	21793	404963	C
	DRN			

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE,COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
PS1-(V4+) 611231	401916-J24 611232	WIRE,TEF,STRND 18GA,GRAY	522888	40"	+24V
	401916-J29 611232	WIRE,TEF,STRND 18GA,GRAY	522888	40"	+24V
PS1-(V4-) 611231	401916-J26 611232	WIRE,TEF,STRND 18GA,BLK	522000	36"	GND
	401916-J41 611230	WIRE,TEF,STRND 18GA,BLK	522000	40"	GND CRIMP TWO WIRES IN 611230 AT 401916-J41
PS2-(V1+) 601705	401916-J41 SEE NOTE	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	
	401916-J34 611230	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	GND CRIMP TWO WIRES IN 611230 AT 401916-J34
PS2-(V3+) 611231	401916-J34 SEE NOTE	WIRE,TEF,STRND 18GA,BLK	522000	36"	
	401916-J42 611230	WIRE,TEF,STRND 18GA,BLK	522000	36"	GND CRIMP TWO WIRES IN 611230 AT 401916-J42
PS2-(V1+) 601705	401916-J42 SEE NOTE	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	
	401916-J32 611230	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	GND CRIMP TWO WIRES IN 611230 AT 401916-J32
PS1-(V1-) 601705	401916-J32 SEE NOTE	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	
	401916-J26 601509	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	GND
PS2-(V1-) 601705	401916-J6 611231	WIRE,TEF,STRND 14GA,YEL	500271 -444	30"	-5.2V
	401916-J10 611231	WIRE,TEF,STRND 14GA,YEL	500271 -444	30"	-5.2V
PS2-(V1-) 601705	401916-J30 611231	WIRE,TEF,STRND 14GA,YEL	500271 -444	30"	-5.2V
	401916-J43 611231	WIRE,TEF,STRND 14GA,YEL	500271 -444	30"	-5.2V

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ENCL.ASSY, 1262-10 VXI	A	21793	404963	C
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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
PS2-(V1+) 601705	401916-J33 611230	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	GND CRIMP TWO WIRES (ONE 14GA AND ONE 18GA) IN 611230 AT 401916-J33 AND 401916-J44
	401916-J44 611230	WIRE,TEF,STRND 14GA,BLK	500271 -000	36"	
PS2-(V2+) 611231	401916-J33 SEE NOTES	WIRE,TEF,STRND 18GA,BLK	522000	36"	
	401916-J44 SEE NOTES	WIRE,TEF,STRND 18GA,BLK	522000	36"	
PS2-J1-PIN4 600380	401916-J10 611232	WIRE,TEF,STRND 22GA,YEL	523444	36"	-5.2V SENSE
PS2-J1-PIN1 600380	401916-J21 611232	WIRE,TEF,STRND 22GA,BLK	523000	30"	SENSE RTN CRIMP TWO WIRES IN 611232 AT 401916-J21
PS2-(V2S+) 601440		WIRE,TEF,STRND 22GA,BLK	523000	30"	
PS2-(V2-) 611231	401916-J17 611232	WIRE,TEF,STRND 18GA,WHT/BRN	522919	30"	-2V
	401916-J27 611232	WIRE,TEF,STRND 18GA,WHT/BRN	522919	36"	-2V
PS2-(V2S-) 601440	401918-J17 611232	WIRE,TEF,STRND 22GA,WHT/BRN	523919	30"	-2V SENSE
PS2-(V3-) 611231	401916-J18 611232	WIRE,TEF,STRND 18GA,WHT	522999	36"	-24V
	401916-J23 611232	WIRE,TEF,STRND 18GA,WHT	522999	36"	-24V
PS2-(V3S-) 601440	401916-J18 611232	WIRE,TEF,STRND 22GA,WHT	523999	36"	-24V SENSE
PS2-(V3S+) 601440	401916-J21 611232	WIRE,TEF,STRND 22GA,BLK	523000	30"	SENSE RTN
TB400-PIN12 601509	CHASSIS GND 600022	WIRE,TEF,STRND 16GA,GRN	521555	10"	AC GND (BACK PANEL)
TB400-PIN1 601509	401916-J16 601509	WIRE,TEF,STRND 16GA,BLK	521000	40"	PS GND (BACK PANEL)

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DOCUMENT TITLE	SIZE	CODE ID NO	DOCUMENT NO.	REV
ENCL. ASSY, 1262-10 VXI	A	21793	404963	C
	DRN			

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WIRE LIST

FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
TB400-PIN3 611232	401916-J2 601509	WIRE,TEF,STRND 18GA,RED	522222	40"	+5V (BACK PANEL)
401916-J15 611232		WIRE,TEF,STRND 18GA,RED	522222	25"	
404981-J1-5 611053 (P1)	401916-J31-5 601960 (P31)	WIRE,TEF,STRND 22GA, RED	523222	12"	VCC
404981-J1-6 611053 (P1)	401916-J31-6 601960 (P31)	WIRE,TEF,STRND 22GA, BLK	523000	12"	GND
404981-J2-1 611053 (P2)	PS1-J1-PIN 5 600380	WIRE,TEF,STRND 22GA, GRAY	523888	20"	PWR GOOD
404981-J2-2 611053 (P2)	401916-J39 611232	WIRE,TEF,STRND 22GA, BLK	523000	20"	PWR GOOD REF
404981-J1-1 611053 (P1)	401916-J31-1 601960 (P31)	WIRE,TEF,STRND 22GA, ORG	523333	12"	SYSRESET
404981-J1-3 611053 (P1)	401916-J31-3 601960 (P31)	WIRE,TEF,STRND 22GA, BLK	523888	12"	PWR GOOD

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WIRE LIST

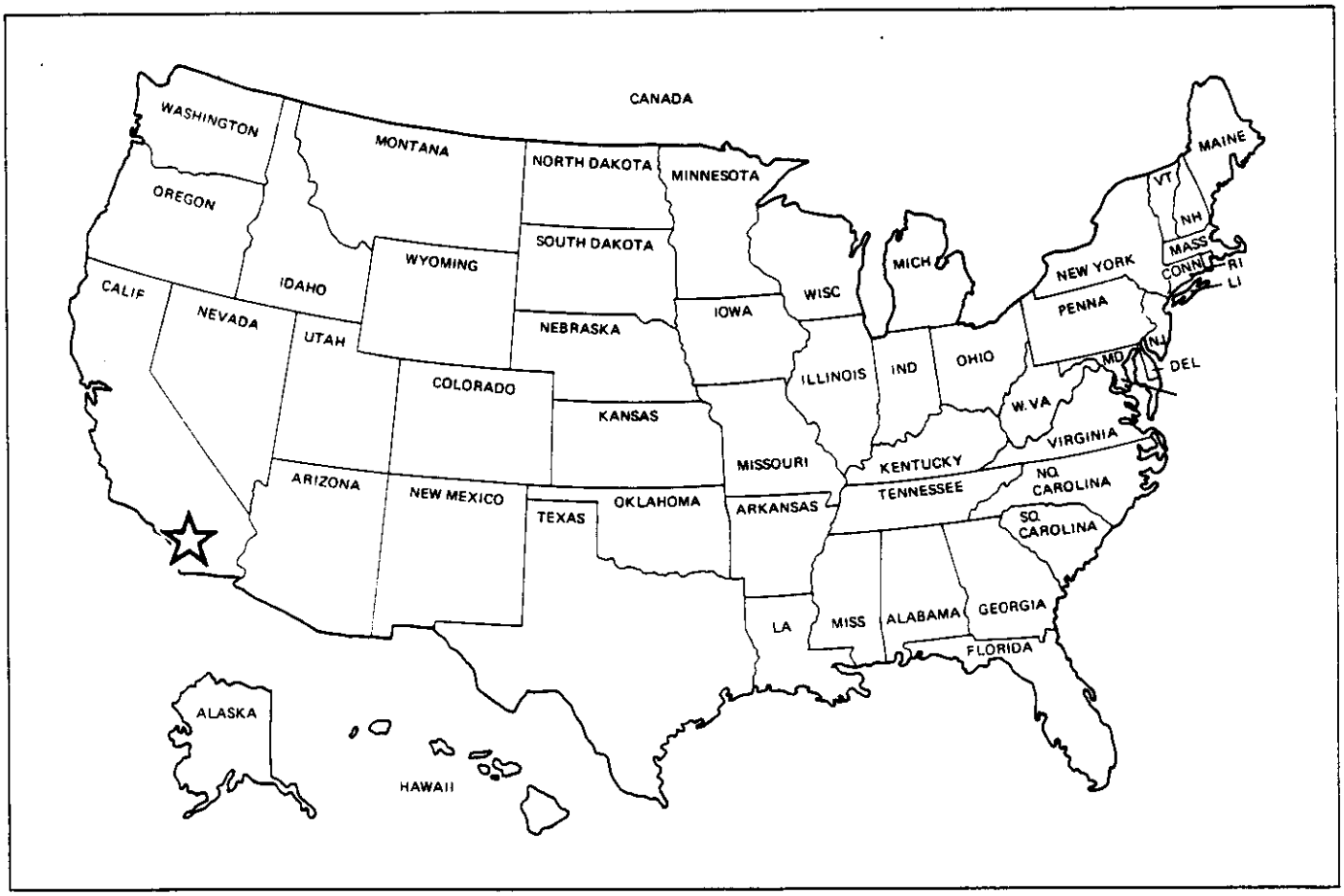
FROM	TO	CONDUCTOR TYPE GAUGE, COLOR	PART NUMBER	WIRE LENGTH	REFERENCE
FAN-F1 (921073) 601364	PS2-N 601440	WIRE, TEF, STRND 20GA, BLU	520666	46"	SPLICE WIRE TO FAN LEAD USING 601364
FAN-F2 (921073) 601364	PS2-L 601440	WIRE, TEF, STRND 20GA, BRN	520111	46"	SPLICE WIRE TO FAN LEAD USING 601364
FAN-F1 601736					CRIMP 601736 TO FAN LEAD
FAN-F2 601736					CRIMP 601736 TO FAN LEAD
230V JUMPER 601364	230V JUMPER 601364	WIRE, TEF, STRND 20GA, BLU	520666	4"	ONE WIRE
FAN CONNECTIONS FOR 115 VOLT VERSION					
FAN-F1 601736	FAN-F2/PS2-L 601364				CONNECT F1 TO F2/PS2 USING 601736, 601364
FAN-F2 601736	FAN-F1/PS2-N 601364				CONNECT F2 TO F1/PS2 USING 601736, 601364
FAN CONNECTIONS FOR 230 VOLT VERSION					
FAN-F1 601736	230V JUMPER 601364				CONNECT FANS TO OPPOSITE ENDS OF JUMPER
FAN-F2 601736	230V JUMPER 601364				

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RACAL-DANA Instruments Inc.



SALES, APPLICATIONS AND SERVICE SUPPORT

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INTERNATIONAL SERVICE CENTERS

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Racal-Dana Instruments S.A., 18 Avenue Dutartre, 78150 Le Chesnay, France (3) 955 88 88. Telex: 697215
Racal-Dana Instruments GmbH, Frankenforster Strasse 21, 5060 Bergisch Gladback 1, Federal Republic of Germany, 2204 60081, Telex: 887 8428
Racal-Dana Instruments Italia srl, Via Mecenate 84/A, 20138 Milano, MI, Italy (02) 5062767/5052686/503444, Telex: 315697

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REPAIR AND CALIBRATION REQUEST FORM

To allow us to better understand your repair requests, we suggest you use the following outline when calling and include a copy with your instrument to be sent to the Racal-Dana Repair Facility.

Model No_____ Serial No_____ Date_____

Company Name_____ P.O. No_____

Billing Address_____

City State Zip

Shipping Address_____

City State Zip

Technical Contact_____ Phone Number (___)_____

Purchasing Contact_____ Phone Number (___)_____

1. Describe, in detail, the problem and symptoms you are having. Please include all set up details, such as input/output levels, frequencies, waveform details, etc.

_____

_____

_____

_____

2. If problem is occurring when unit is in remote, please list the program strings used and the controller type.

_____

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_____

3. Please give any additional information you feel would be beneficial in facilitating a faster repair time (i.e., modifications, etc.).

_____

_____

_____

4. Is calibration data required? Yes No (circle one)

Call for RMA No. before shipping: Customer Service
(714) 859-8999 x230 OR 1 (800) RAC-DANA

Ship instrument to: Customer Service Department
Racal-Dana Instruments Inc.
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