# VT225 COLOUR TEXT TERMINAL

## Installation Manual

digital

16 Box 220

**First Edition — May, 1987**

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## SITE PLANNING SPECIFICATIONS

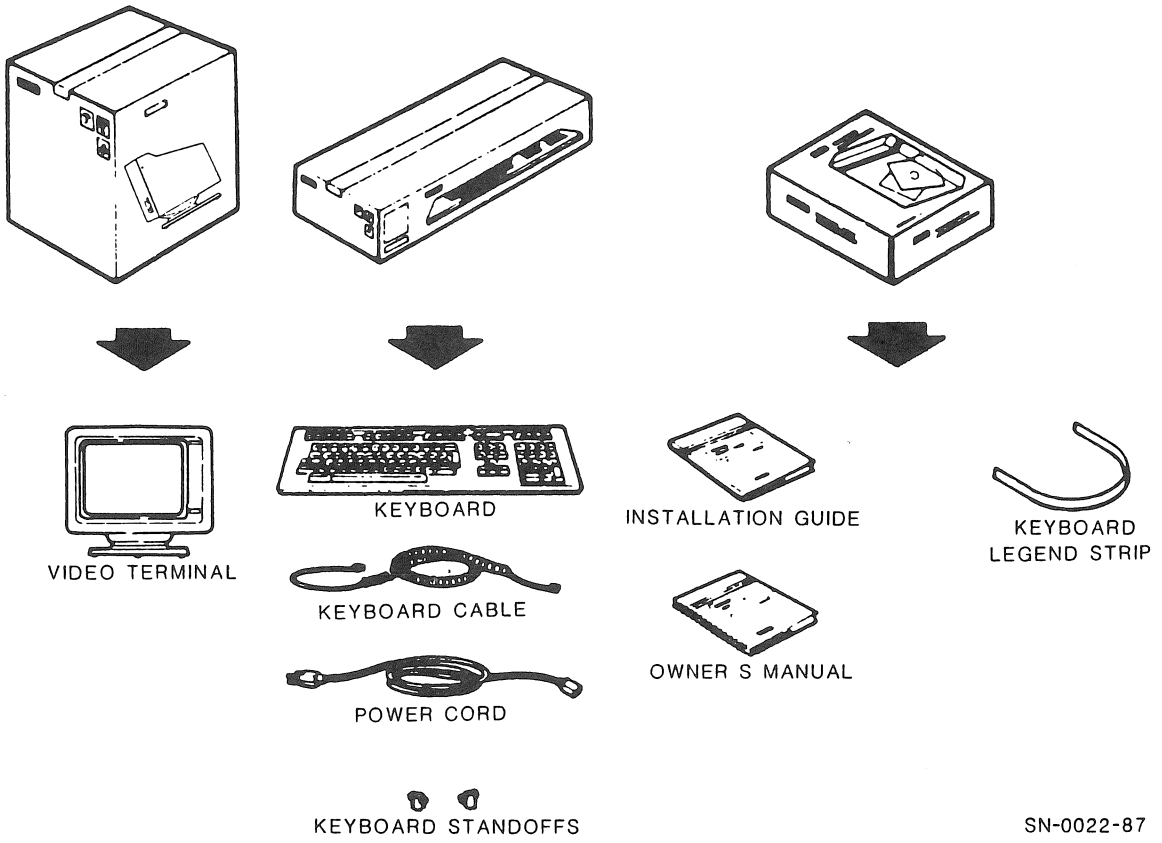
| | |
|---|---|
| VIDEO TERMINAL WEIGHT | 13.5 Kg (30 lbs.) |
| KEYBOARD WEIGHT | 2 Kg (4.5 lbs.) |
| ELECTRICAL REQUIREMENTS | 90 VAC to 134 VAC<br>47 Hz to 63 Hz<br>OR<br>180 VAC to 267 VAC<br>47 Hz to 63 Hz |

## OPERATING CONDITIONS

| | |
|---|---|
| RELATIVE HUMIDITY | 10% to 90% — Non-condensing |
| TEMPERATURE | 10°C to 40°C<br>(50°F to 104°F) |

# VT225
# Colour Text Terminal
# Installation Guide

**Unpack and check the contents of each carton.**



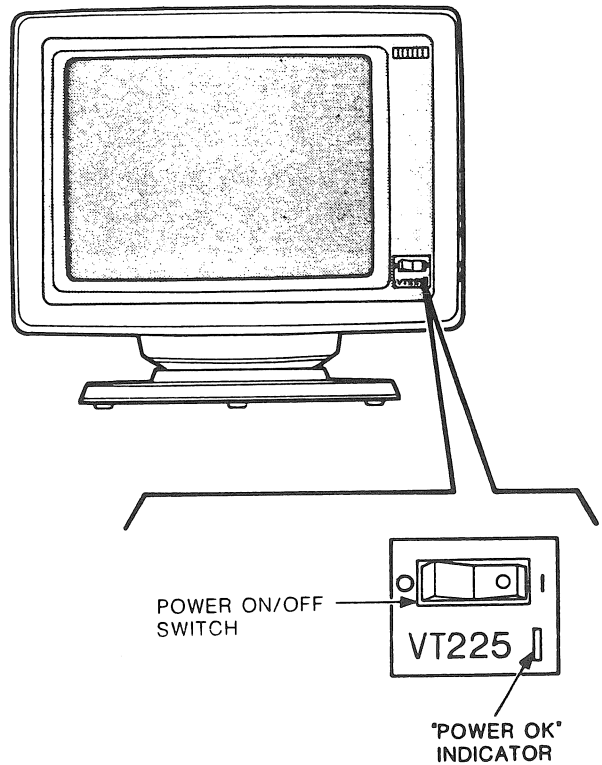

## MISSING ITEMS?

- Identify item(s).
- Contact your sales representative and delivery agent.

## DAMAGE?

- stop unpacking.
- contact your sales representative and delivery agent.

**Identify controls and indicator on front of terminal.**

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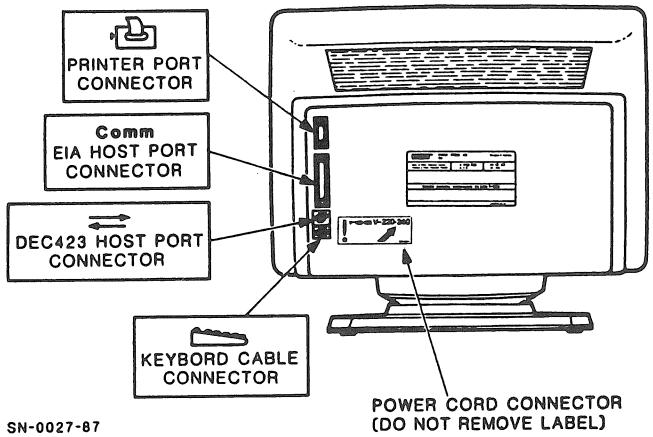
**Identify connectors on rear panel of teminal.**

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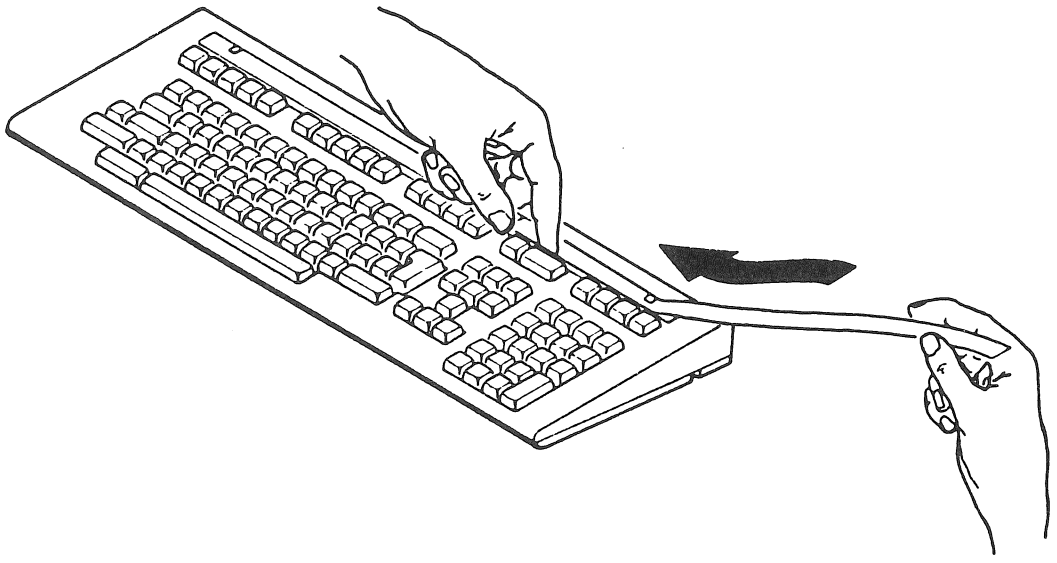
## Install Legend Strip.

- Slide the legend strip under the tabs, so it fits over the legend strip already on the keyboard.



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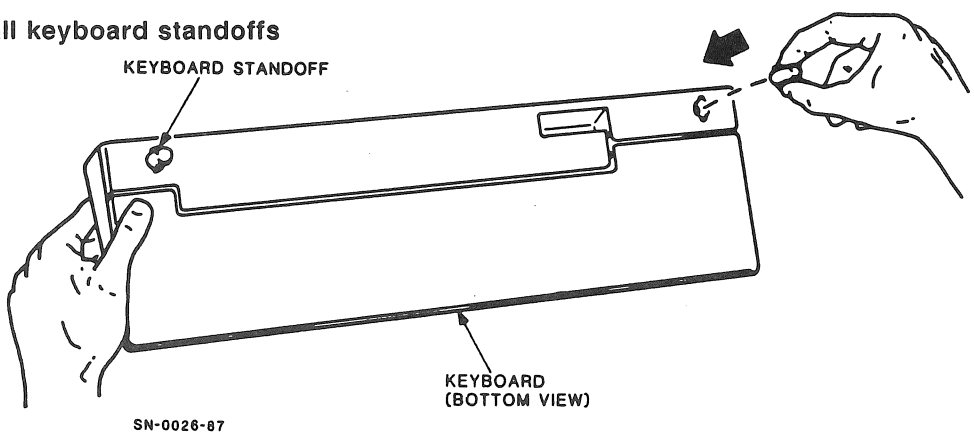
## Install keyboard standoffs

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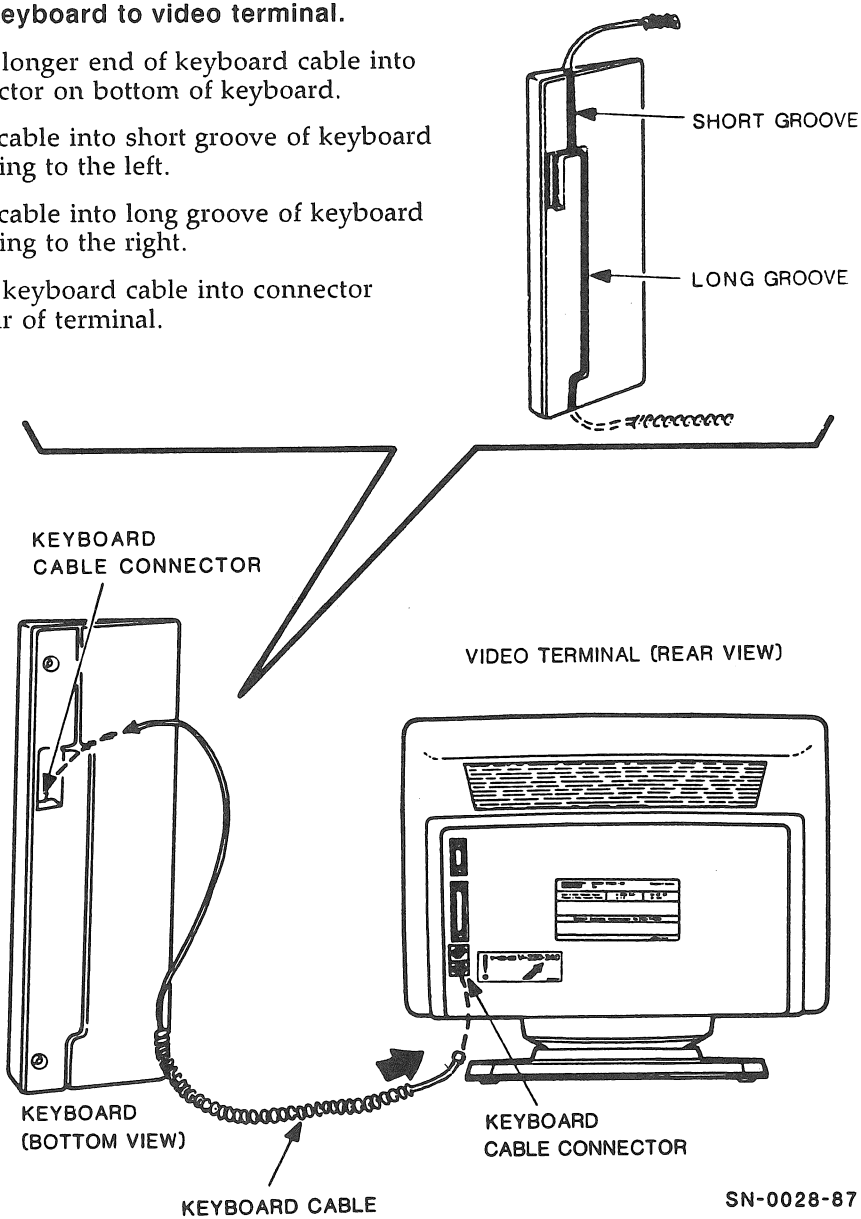
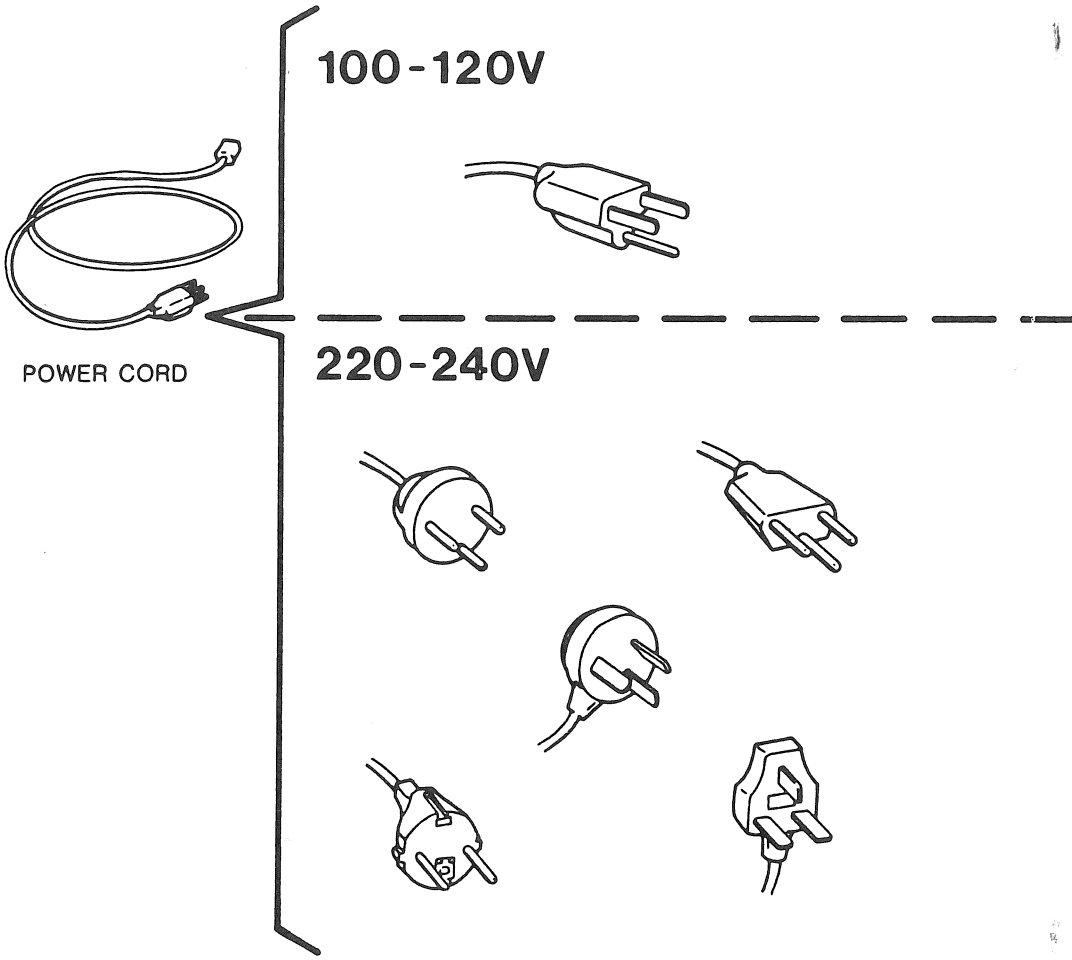
**Connect keyboard to video terminal.**

1. Insert longer end of keyboard cable into connector on bottom of keyboard.
2. Press cable into short groove of keyboard if routing to the left.
3. Press cable into long groove of keyboard if routing to the right.
4. Insert keyboard cable into connector on rear of terminal.



Match power cord and wall outlet voltage to terminal.



## CAUTION

Check that the power cord and wall outlet AC line voltage match that of the terminal as marked on the terminal compliance label.

## 100-120V

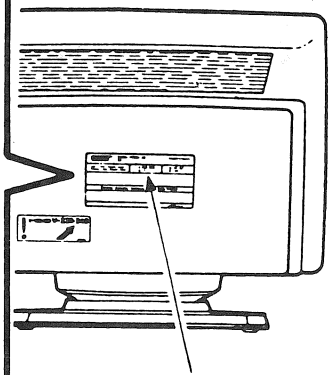
MAKE SURE
COMPLIANCE LABEL
READS 100-120V

| :25 | |
|---|---|
| V-100-120<br>A 2.2 | Hz 50-60<br>W 125 |

## 220-240V

MAKE SURE
COMPLIANCE LABEL
READS 220-240V

| :25 - AD | Designed in Australia |
|---|---|
| V-220-240<br>A 1.2 | Hz 50-60<br>W 125 |



VOLTAGE RATING

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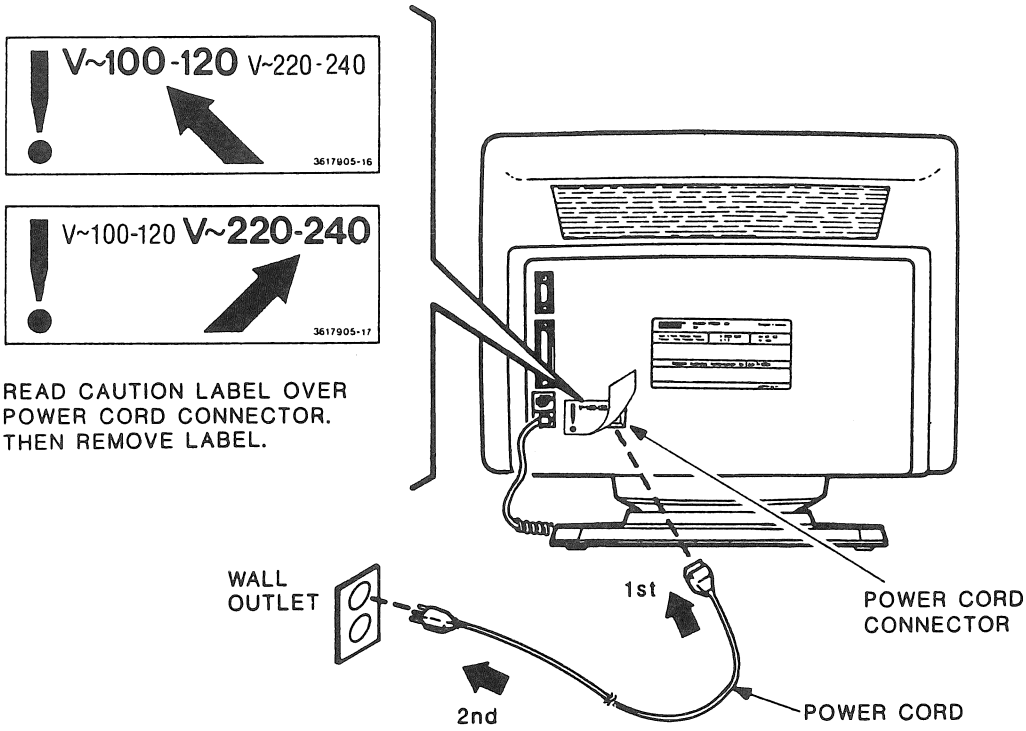
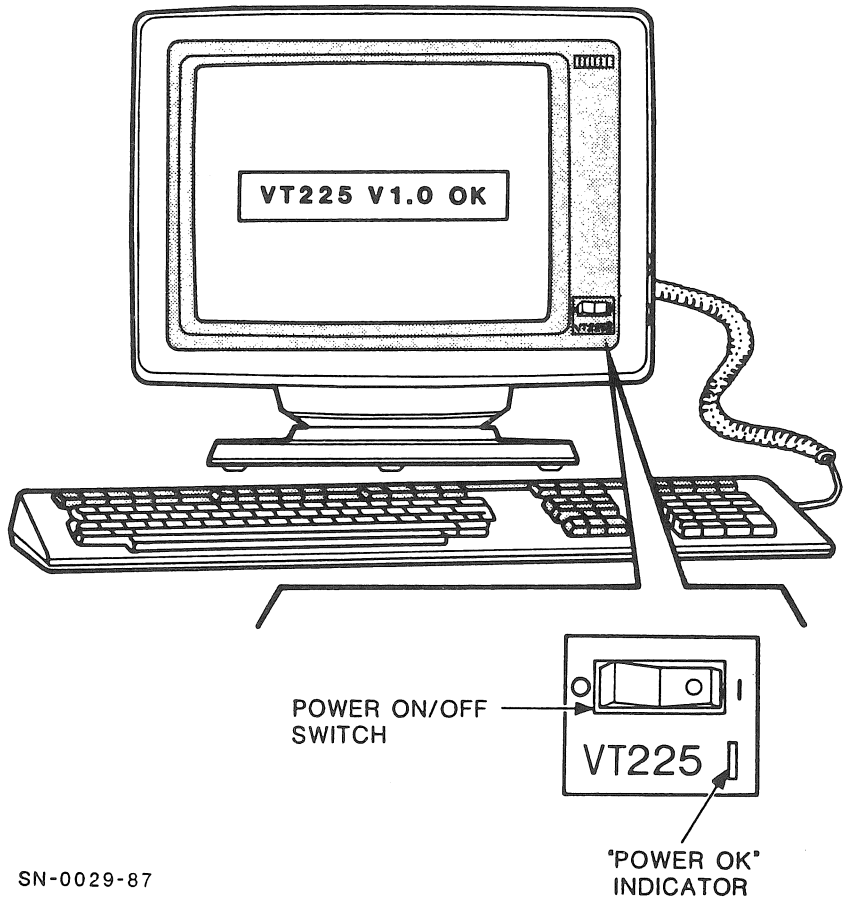
Make sure the power switch is in the "O" (off position).

Plug power cord into power cord connector on video terminal and into wall outlet.



**Start up your terminal.**

1. Set the power switch to "1" (on position).
2. Make sure "Power OK" Indicator, the small green light on the front of your terminal, is on.

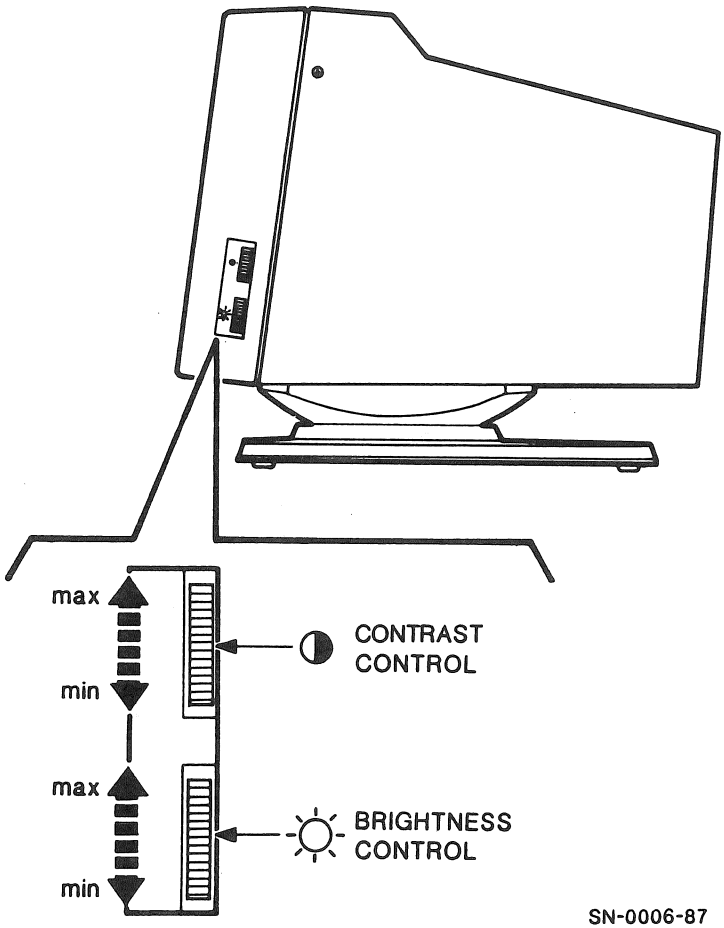



3. Listen for bell tone from keyboard.
4. Wait about 20 seconds for the display shown above to appear on the screen.

*If you had problems, refer to page 14.*

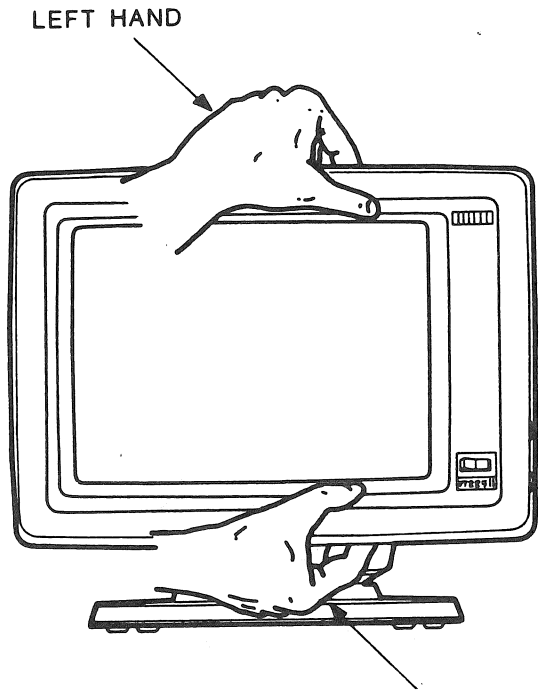
**Set brightness and contrast controls.**

1. Increase both the brightness and contrast to maximum.
2. Decrease the brightness until the diagonal lines just disappear.
3. Decrease the contrast until the display relative to the screen background is of the desired intensity.



### Adjust viewing angle

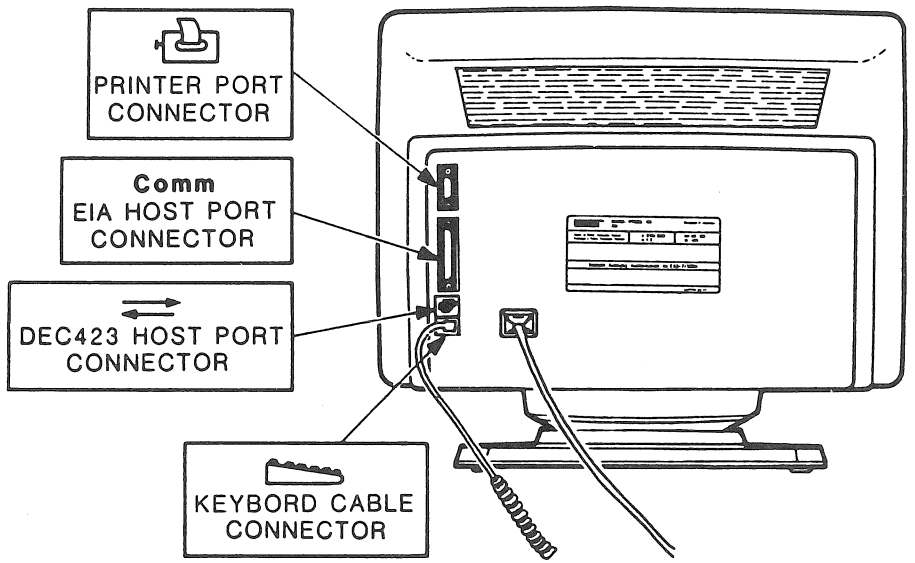
Place left hand on top of monitor and right hand under front edge of monitor. Tilt and rotate the monitor until screen is at desired viewing angle. The friction tilt mechanism will hold monitor at set angle.



Refer to the following illustration for connecting the EIA-232, DEC423, or printer cables to your terminal.

**CAUTION**

**Set power switch to "O" (off position) before connecting cables.**

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**Set power switch to "1" (on position) after connecting cables.**

## CONGRATULATIONS

You have installed your Colour Video Terminal successfully. Refer to your Owner's Manual for information that will get you started on your new VT225 terminal.

## PROBLEMS?

| PROBLEM | CORRECTIVE ACTION |
| --- | --- |
| "Power OK" indicator is off | Check wall outlet.<br>Make sure power cord connections are secure. |
| "Power OK" indicator on<br>&<br>No screen display<br>&<br>Keyboard bell tone heard | Adjust brightness and contrast until 'VT225 OK" appears on the screen.<br>(See page 10) |
| "VT225 Keyboard error—4" displayed on screen<br>or<br>No keyboard bell tone heard | Check Keyboard connections are secure. |
| Other | Call Digital Service Information |

**Manual Title:**
# VT225 INSTALLATION GUIDE

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| Completeness | ☐ | ☐ | ☐ | ☐ | ☐ |
| Organisation | ☐ | ☐ | ☐ | ☐ | ☐ |
| Format | ☐ | ☐ | ☐ | ☐ | ☐ |

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