

## Adjustment of Video Monitor

## WIRING DIAGRAM NOTES

* Since the wiring diagram shows the basic circuit configuration, a difference may exist according to the models.
Make " ${ }^{\Delta}$ " ( D ) indicates a critical safety component.
To avoid injury and to maintain the optimum performance, the specified components must be used when they are replaced

Resistor/Capacitor Representation:

- Resisto

Unit:

Tolerance:

|  |  |
| :---: | :---: |
|  |  |
| M .................. M $\mathrm{M}^{\text {a }}$ |  |
| No indication . . . . . $\pm 10 \%$ |  |
| J . . . . . . . . . . . . . $\pm 5 \%$ |  |
|  |  |

Power rating: No indication ....... 1/4W

- Capacitor
 50V

Some test points are without pins and they are indicated by a bracket ( ).

| Resistor |  | Capacitor |  |
| :---: | :---: | :---: | :---: |
| No <br> indication | Carbon film <br> resistor | No <br> indication | Ceramic <br> capacitor |
| (C) | Solid resistor | ML | Mylar capacitor |
| (S) | Metal oxide film <br> resistor | PF | Polypropylene <br> film capacitor |
| © | Metal film <br> resistor | TA | Tantalum <br> capacitor |
| (W) | Cement resistor | ST | Styrol capacitor |
| (T) | Special resistor | ST |  |

$\qquad$

1. Service work should only be performed by a qualified service technician
2. An isolation transformer must be used between the $A C$ supply and the AC plug of the monitor before servicing supply and the AC plug of the monitor before servicing or testing is performed since the chassis and the heat-
sink are directly connected to one side of the $A C$ line which could present a shock hazard.
Supply valtage of the video manitor: $A C\left[\begin{array}{l}904-110 V \\ 50,60 \mathrm{~Hz}\end{array}\right.$
3. X-RAY RADIATIUN WARNING AND FRODUCT SAFETY NOTICE This video monitor contains circuits and components included specifically for safety purpose.
For continued protection, no changes should be made to original design, and components identified by shading and by ( $\mathbb{A}$ ) on schematic diagram should be replaced fortory replacement part
farade the safty of the set, through improper
servicing.

## Video Monitor: Type XM-2001N

## CHASSIS LAYOUT


$\square$ ®
$\square \square$


WARNING
The Video Monitor contains HIGH VOLTAGE capable of delivering LETHAL quantities of energy. TO AVOID DANGER TO LIFE, don't attempt to service the chassis until all precautions necessary for working on HIGH VOLTAGE equipment have been observed

