# HITACHI

# SERVICE MANUAL

No.009E-1

CMP420V1 / CMP420V2 42EDT41 (PWIA):



#### Calufficing

Be sure to read this manual before servicing. To assure safety from the , electric shock, injury, harmful radiation and nuterials, various measures have been provided for in this HITACHI Plasma display service manual. Be sure to read all cautionary items described in the manual to maintain safety before servicing.

#### Service Warning -

- 1. Since the Panel Module and from Filter are made of glass, handle a broken Module and/or Filter with sufficient care, in order not to be injured.
- 2. Repair work should not be started until after the Panel Module and the AC/OC Power supply have cooled
- Special care should be exercised in the proximity of the display area in order not to damage its surface.
- The Panel Module should not be touched with bare hands, as this will protect its surface from stains.
- 5. It is recommended to use clean soft gloves during the repair work in order to protect not only the display. area of the Panel Module but also the technician.
- 6. The Chip Tube of the Panel Module (located in the upper left corner of the back of the glass penel) is very fragile; as well, the flat cables connecting the Panel to the drive circuit PWBs are very weak. Take care not to damage these, otherwise, the panel will never light again.

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SPECIFICATIONS AND PARTS ARE SUBJECT TO CHANGE FOR IMPROVEMENT.

# Plasma Display

# Hitachi 42edt41a Service Manual

**WJ Hussar** 

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