DISASSEMBLY FOR REPAIR

SYSTEM CONFIGURATION

CONTENTS
REMOTE CONTROL

CIRCUIT DESCRIPTION

Micro Processor (uPD75028GC-503)
CPU Block Diagram

1. Initial Setup
- POWER OFF
- INDICATION MODE Left - Right
- RELAY NORMAL MODE

2. Text Mode
   (1) Initiation Method
      Apply AC power while depressing the Mode Key.
   (2) Cancellation Method (RESET)
      Turn AC power OFF.
   (3) Verification
      - Operates with power ON.
      - All FL's should light up (Canceled if any key is depressed).
      - Each time the Mode Key is depressed, the SP Mode steps successively from NORMAL to PRESENCE to DOLBY and back to NORMAL.

3. Speaker Relay Control
   The speaker relay is controlled by the Surround Mode data sent by the Preamplifier.

The Meter Mode should not change during this operation.

When the PROTECTION signal is enabled, all speaker relays are immediately put into their "OFF" condition.
CIRCUIT DESCRIPTION

FROM Control Circuit (X-6910-00)
DC voltages are as measured with a high impedance voltmeter with no signal input. Values may vary slightly due to variations between individual instruments or conditions.

Les tensions C.C. doivent être mesurés avec un voltmètre à haute impédance sans signal d'entrée. Les valeurs peuvent différer légèrement du fait des variations inhérentes aux appareils et aux instruments de mesure individuels.

Die angegebenen Gleichspannungsverhältnisse wurden mit einem hochohmigen Spannungsmesser ohne Eingangssignal gemessen. Dabei schwanken die Messwerte aufgrund von Unterschieden zwischen einzelnen Instrumenten oder Geräten um geringfügig.

CAUTION For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). □ indicates safety critical components. To reduce the risk of electric shock, leakage current or resistance measurements shall be carried out provided parts are acceptably insulated from the supply circuit before the appliance is returned to the customer.