aiwa

AIWA CO.,LTD
UTSUNOMIYA FACTORY
2620, TOKUJIROU-MACHI, UTSUNOMIYA-SHI, TOCHIGI 321-21, JAPAN

SERVICE TECHNICAL INFORMATION

ONE POINT REPAIR

UTSUNOMIYA, August 31, 1994
REF. NO. : SI-94-018
SERVICE ENGINEERING DIV.

MODEL : NSX-360
CX-N3300/N3350

SUBJECT : Power does not turn ON; no FL indication; does no operate.

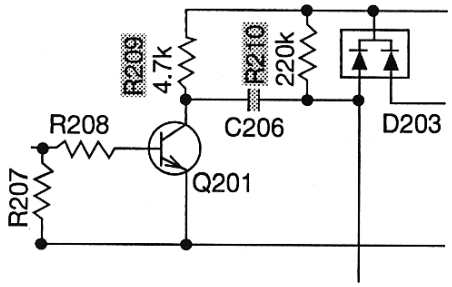
SYMPTOM : There are cases in which the power does not turn ON, there is no FL indication, and the unit does not accept commands from the keys. This is due to incorrect timing of insertion of the AC code.

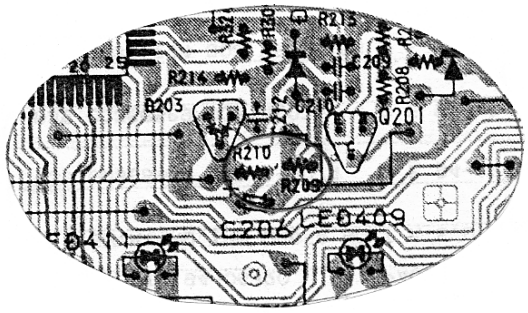
REMEDY : Chip resistors R209 (4.7KΩ) and R210 (220KΩ) of the FRONT C.B reset circuit were placed in wrong positions. Reverse these two positions.

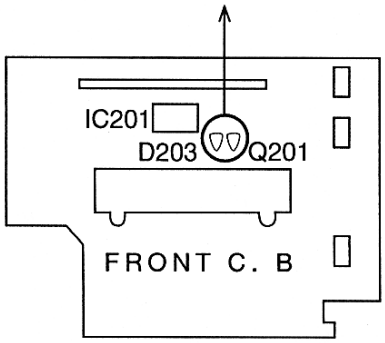
Notes: 1. There are three types of FRONT C.B: one with board number 82-NE8-611-019, and two others whose last three digits change to 119 and 219. Perform the change only for units with serial numbers 30501**** ~ 31031**** and the front board with number 82-NE8-611-119.

2. The change should be performed only for the board depicted in the FRONT C.B WIRING diagram of the Service Manual. The boards that do not correspond to this diagram have different positional relationships around IC20, especially R209, R210, Q210, and D203.

3. After repairing each unit, place a mark at the end of the serial names.







Ref.	Part Name	Part Number
R209	RESISTOR CHIP 4.7K	88-118-472-080
R210	C-RES 220K	88-118-224-080