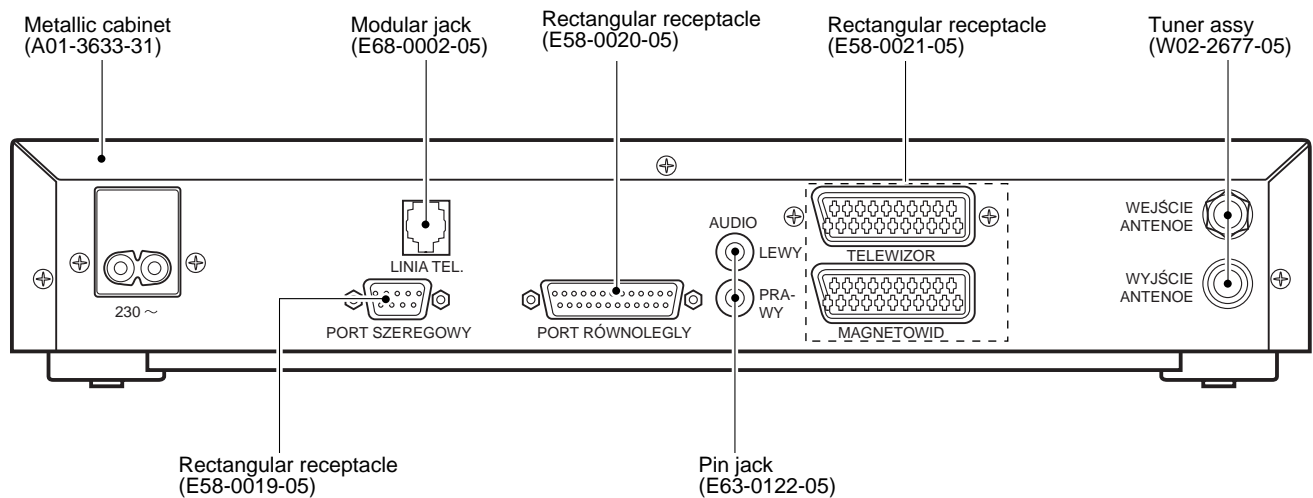
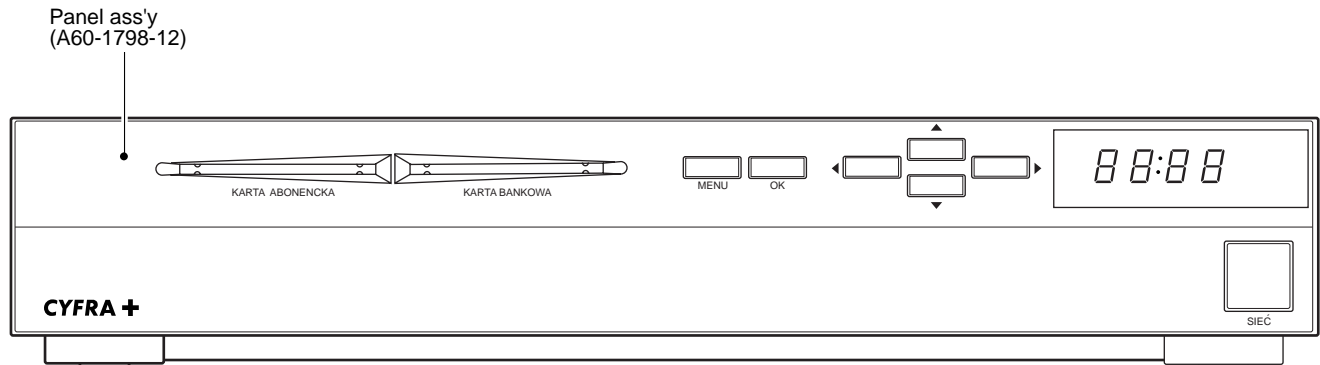


DTF-1

SERVICE MANUAL



Please contact with KENWOOD ELECTRONICS BRETAGNE S.A. if you want to have a repair parts.

⚠ Caution: Replace with new PCB ass'y if switching power supply(W02-2692-05) is defective.

DTF-1

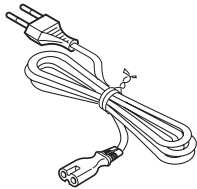
CONTENTS / ACCESSORIES

Contents

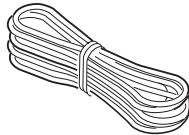
| | | | |
|------------------------------|---|-------------------------|------------|
| CONTENTS / ACCESSORIES | 2 | SCHEMATIC DIAGRAM | 7 |
| CONTROLS | 3 | EXPLODED VIEW | 19 |
| PC BOARD | 4 | PARTS LIST | Back cover |

Accessories

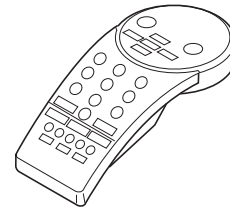
AC power cord(INLET)
(E30-2779-05)



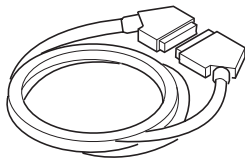
Cord with connector(MODEM)
(E30-2936-05)



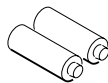
Remote controller assy
(A70-1327-05)



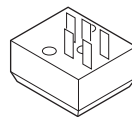
Cord with connector(SCART)
(E30-2916-05)

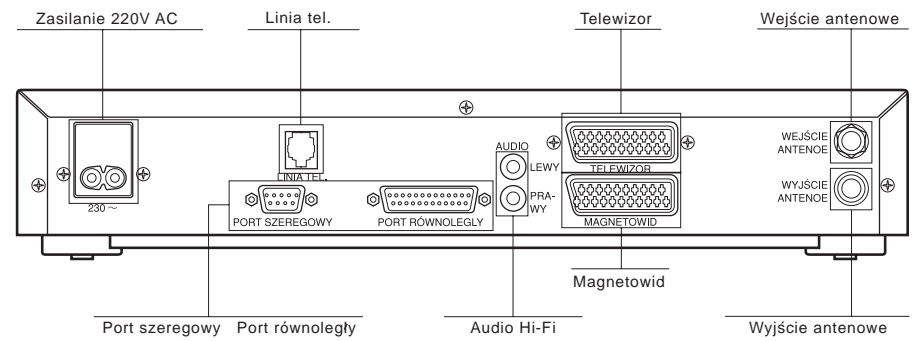
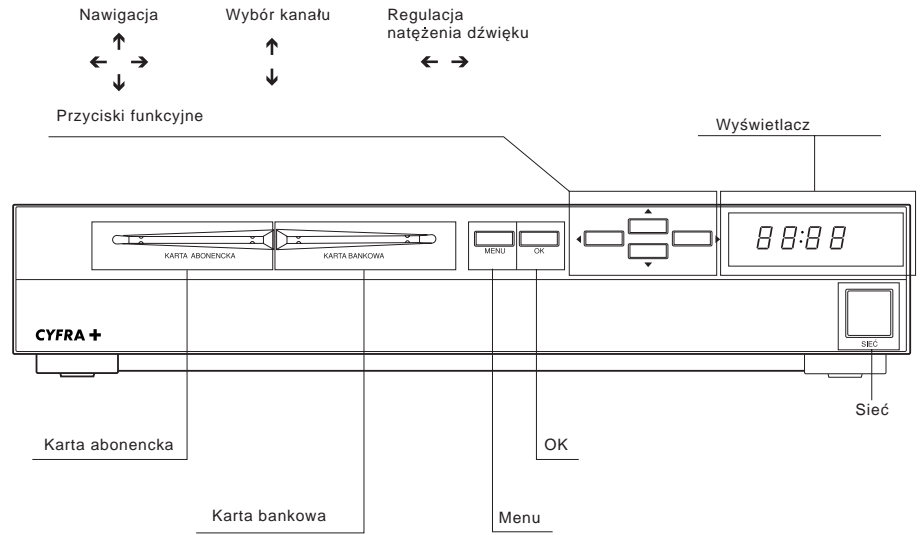
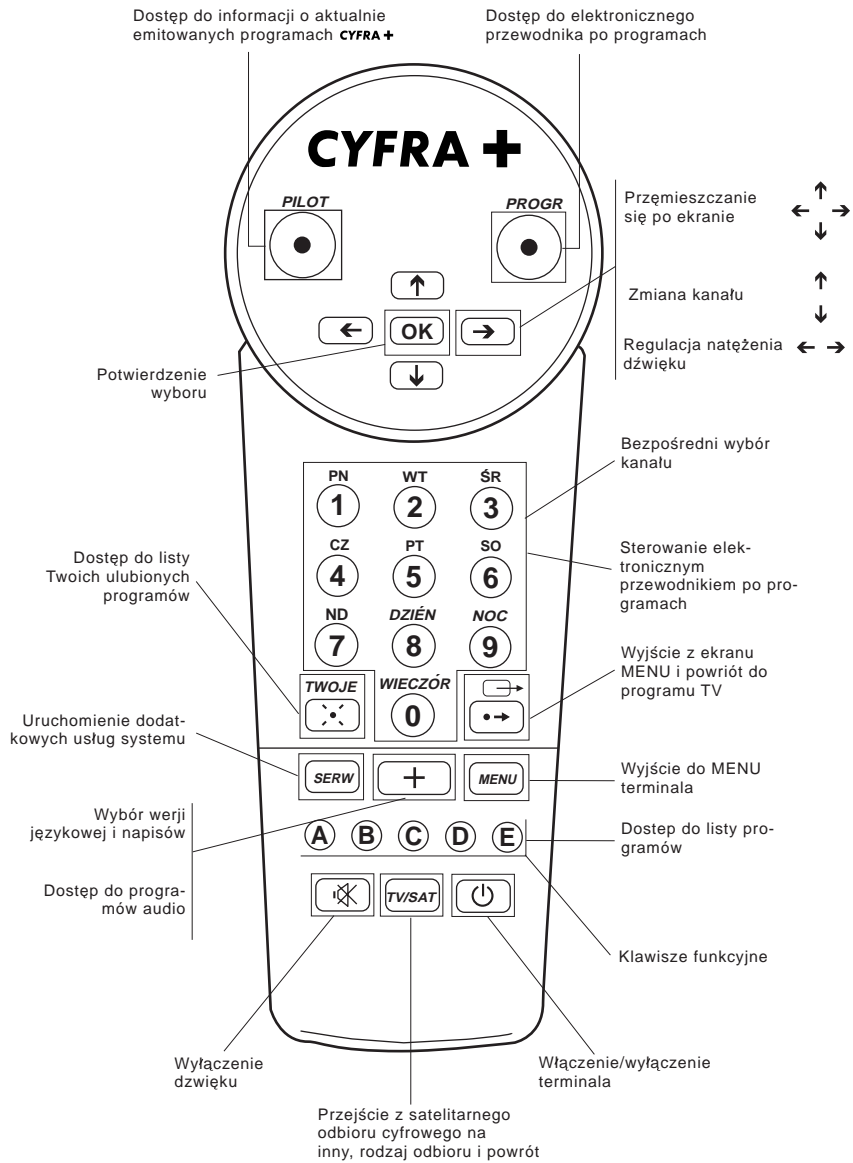


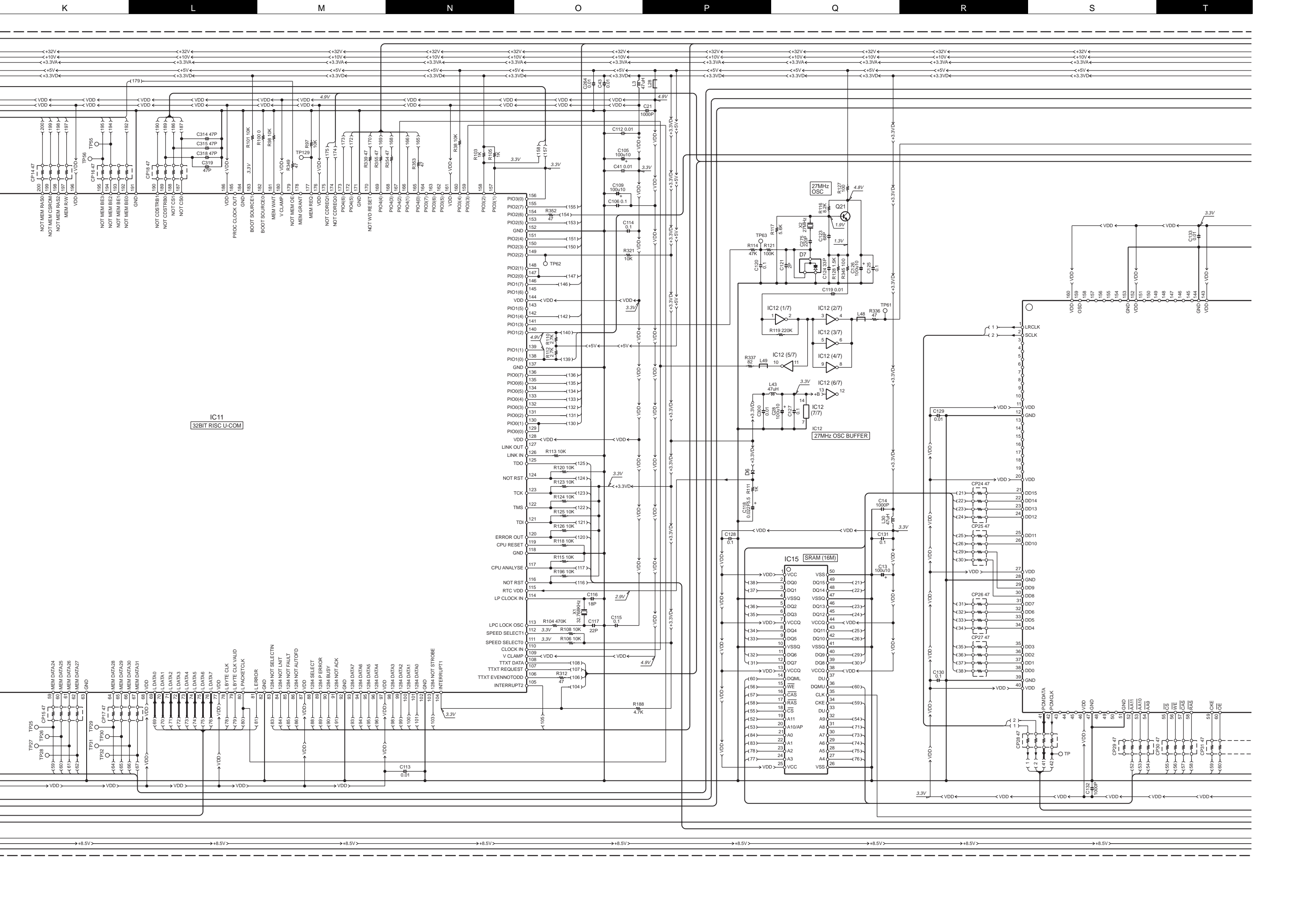
Batteries

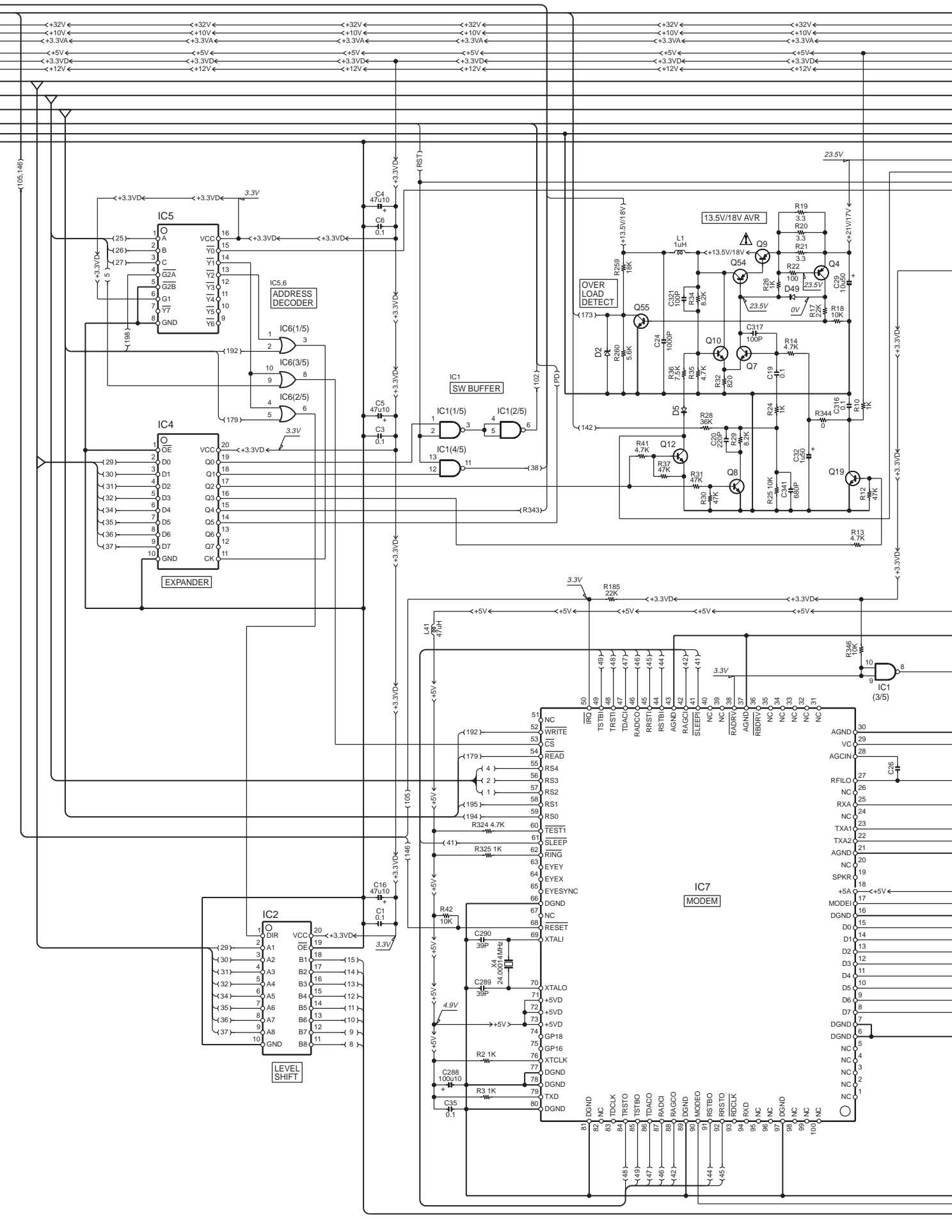
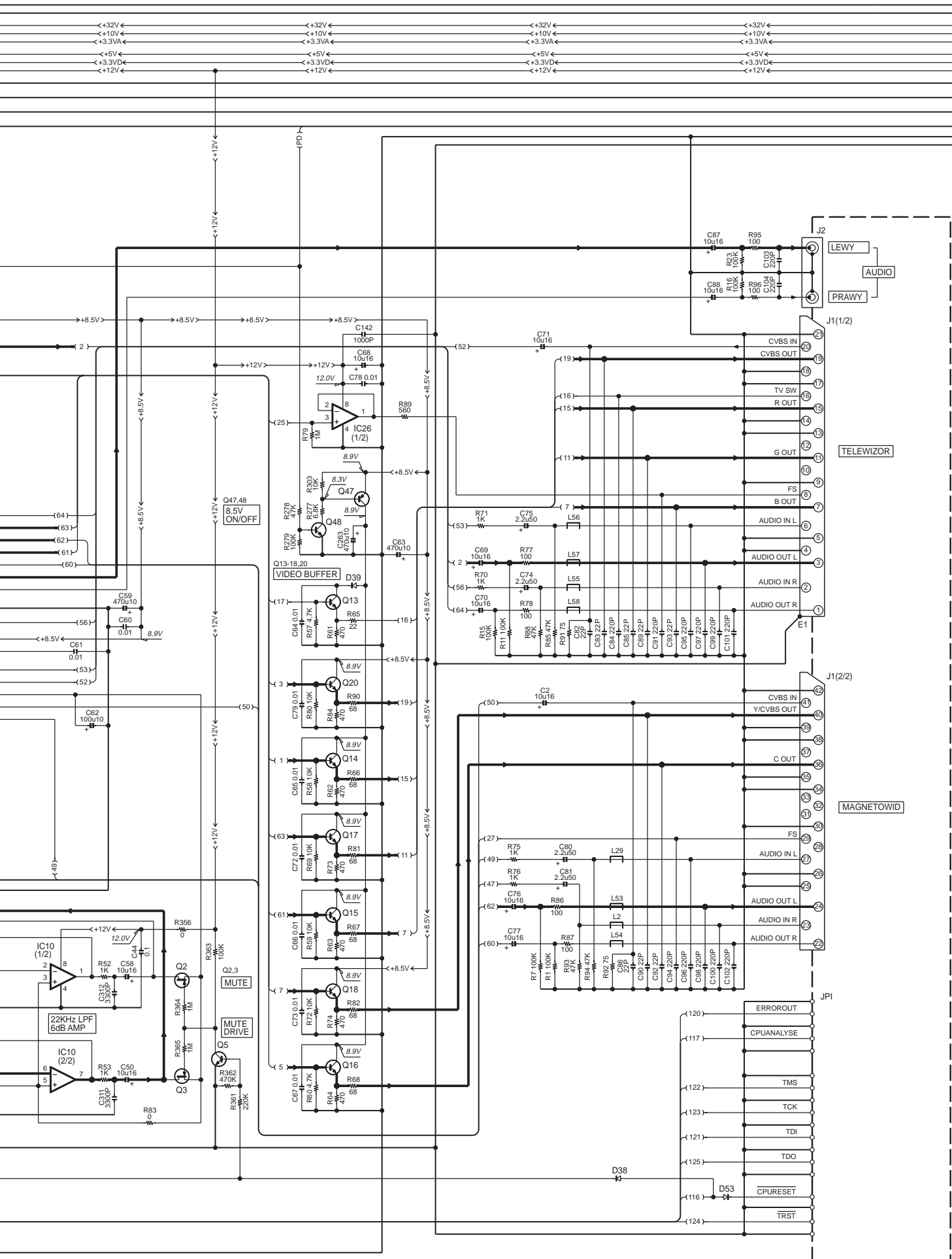


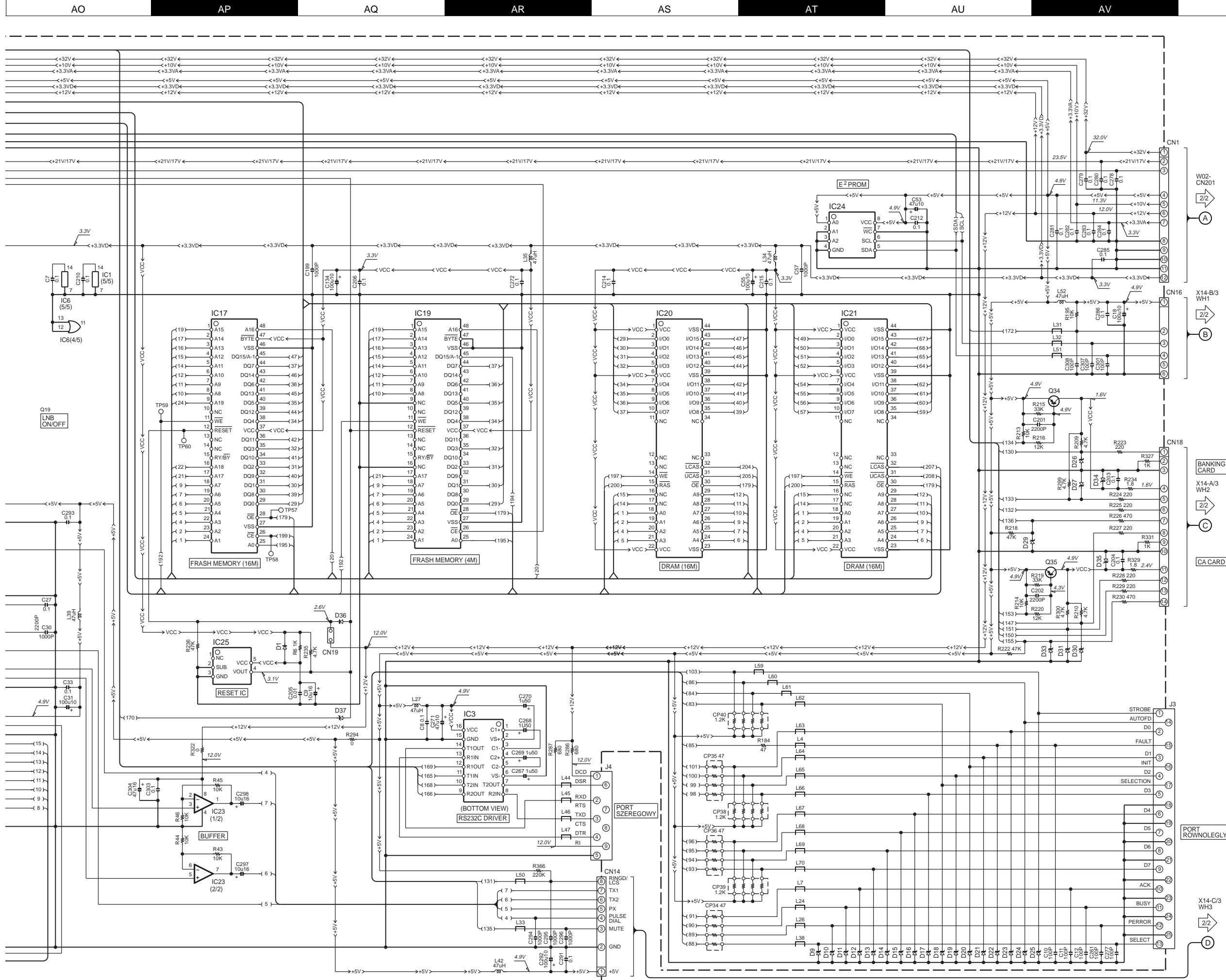
Adapter
(W01-0978-05)





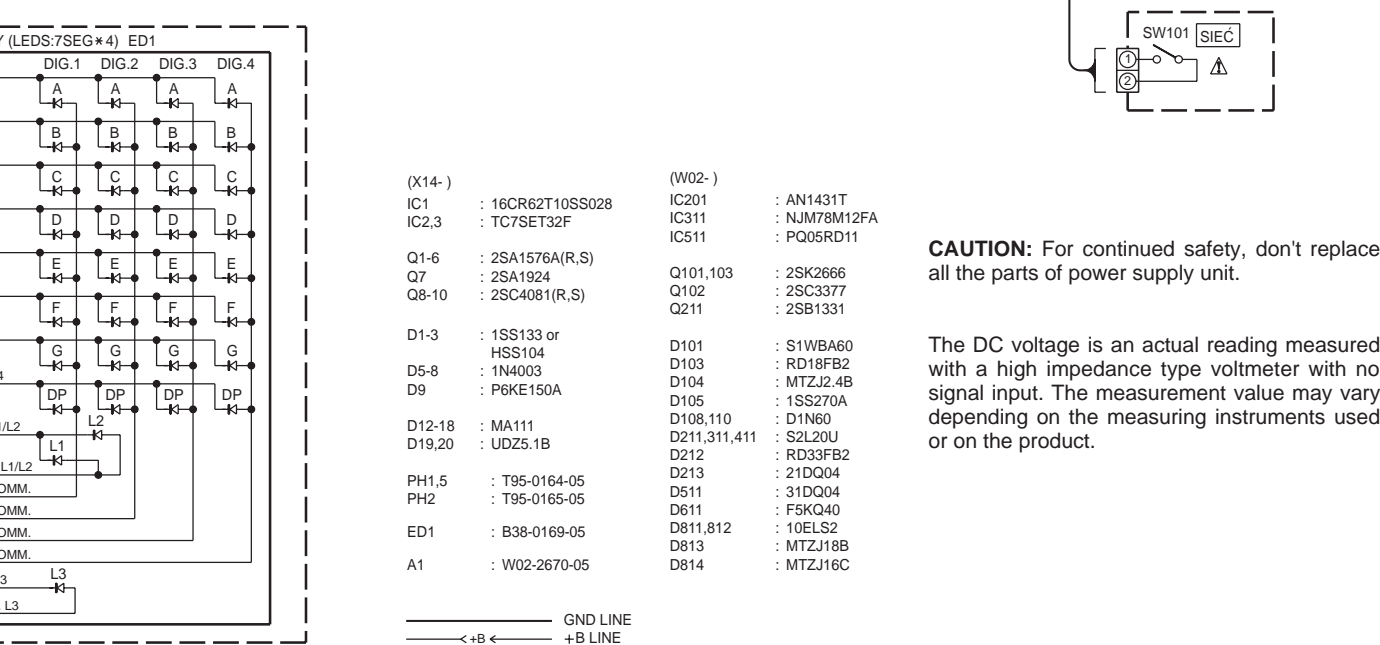
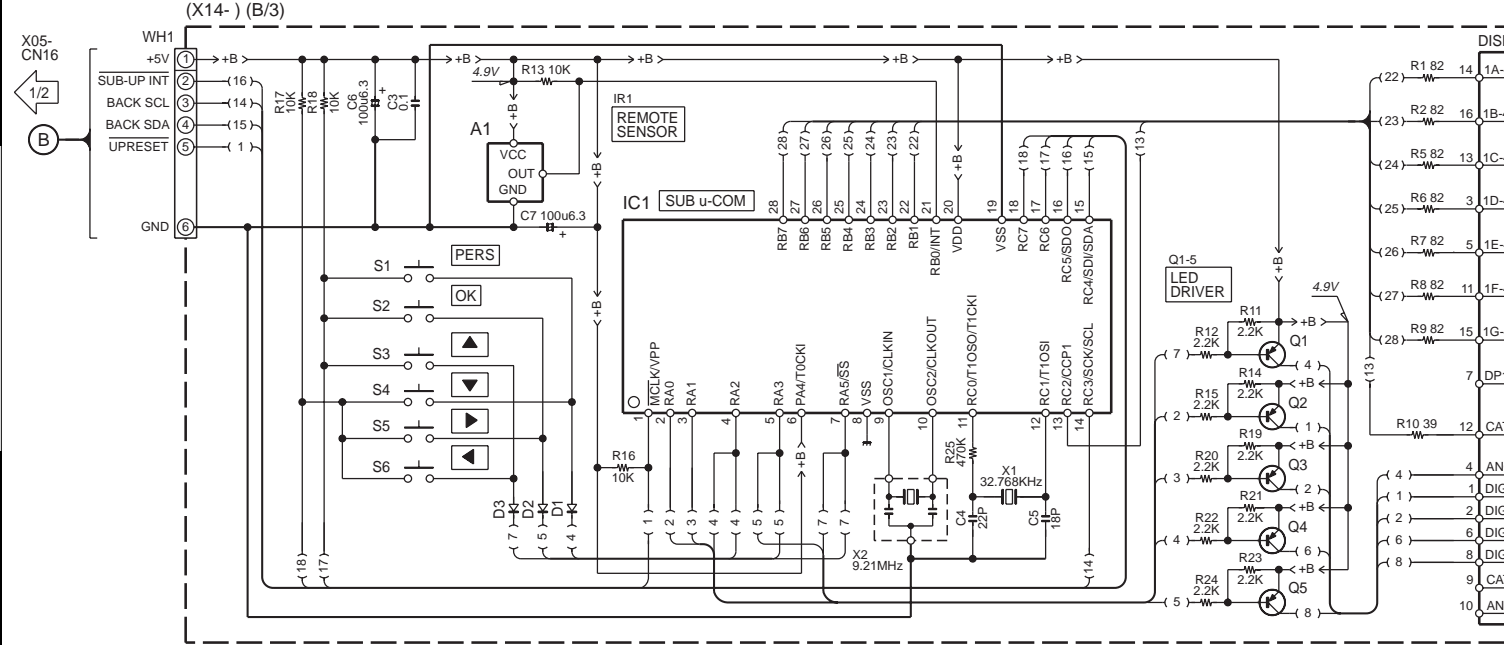
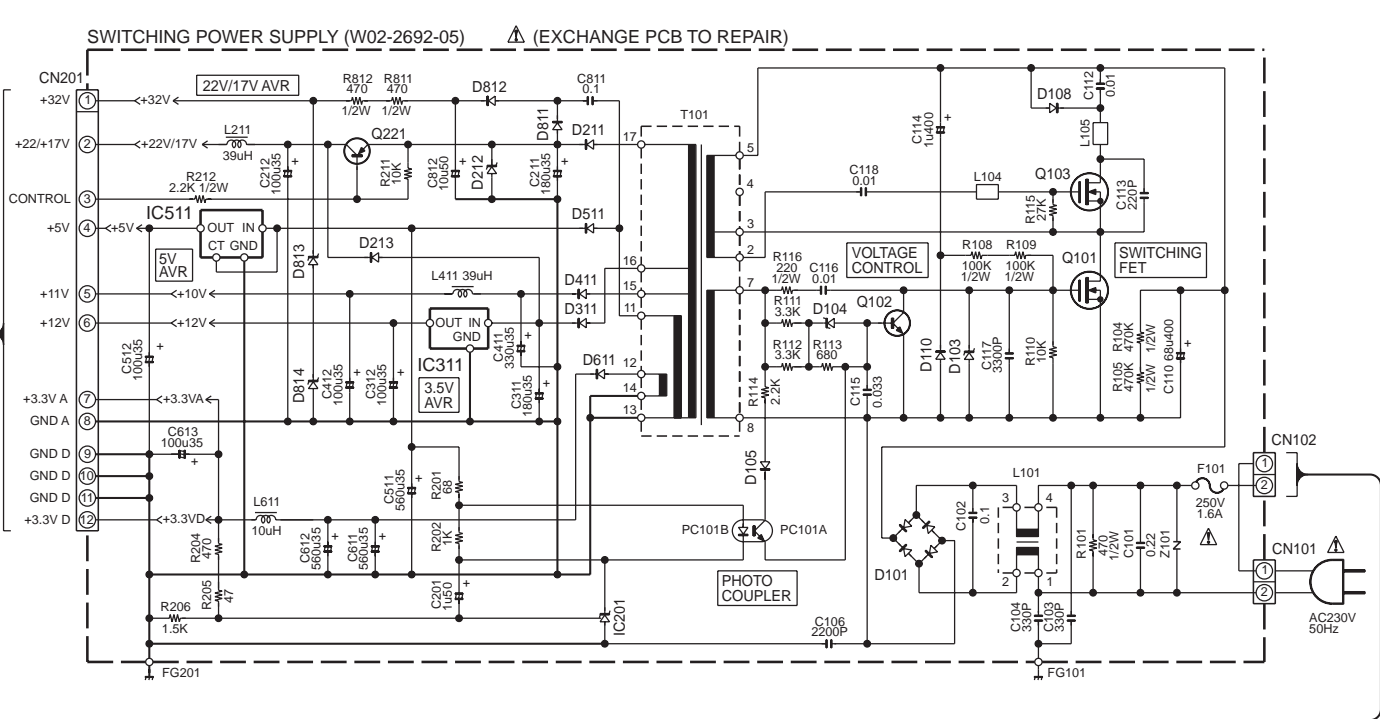
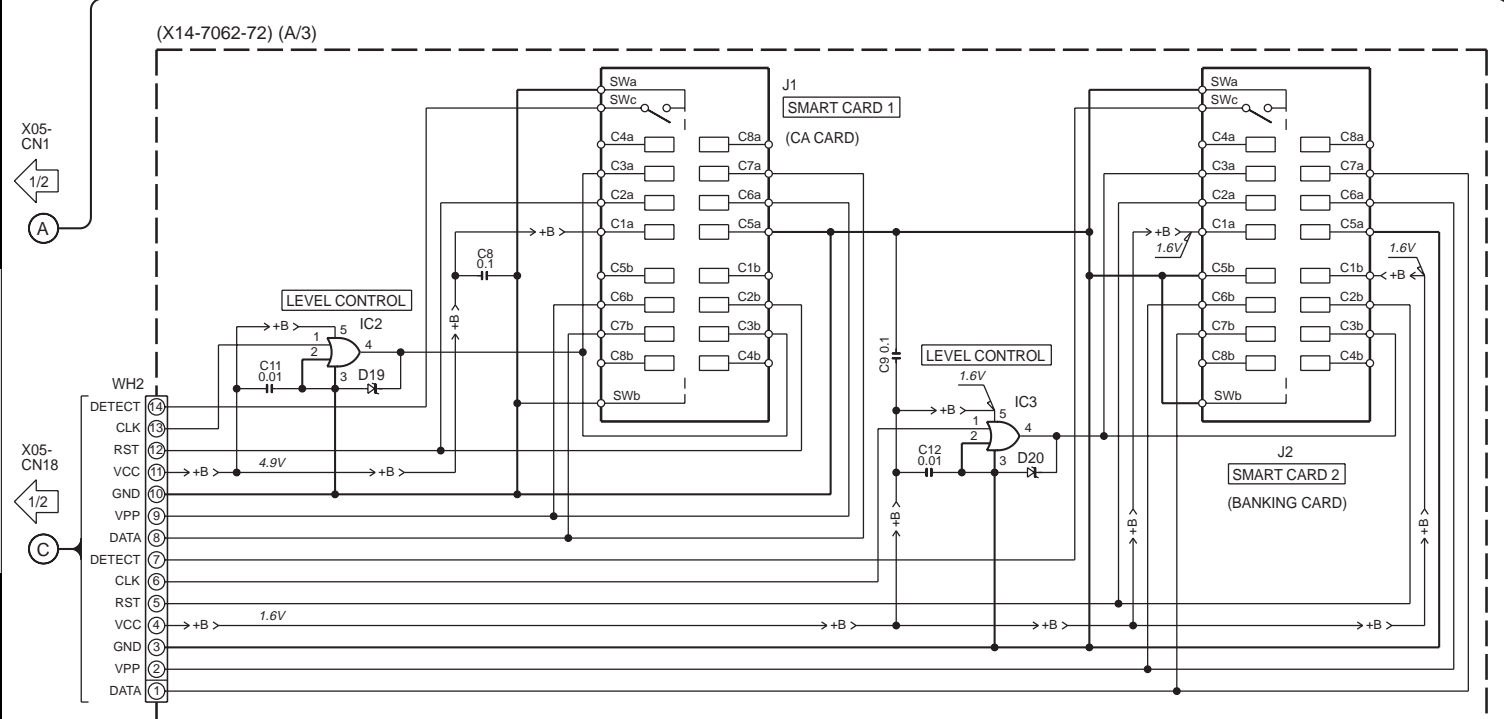






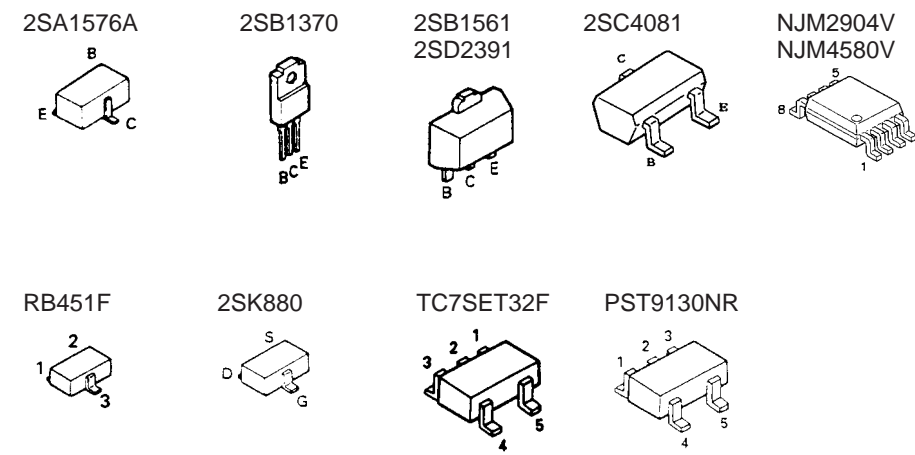
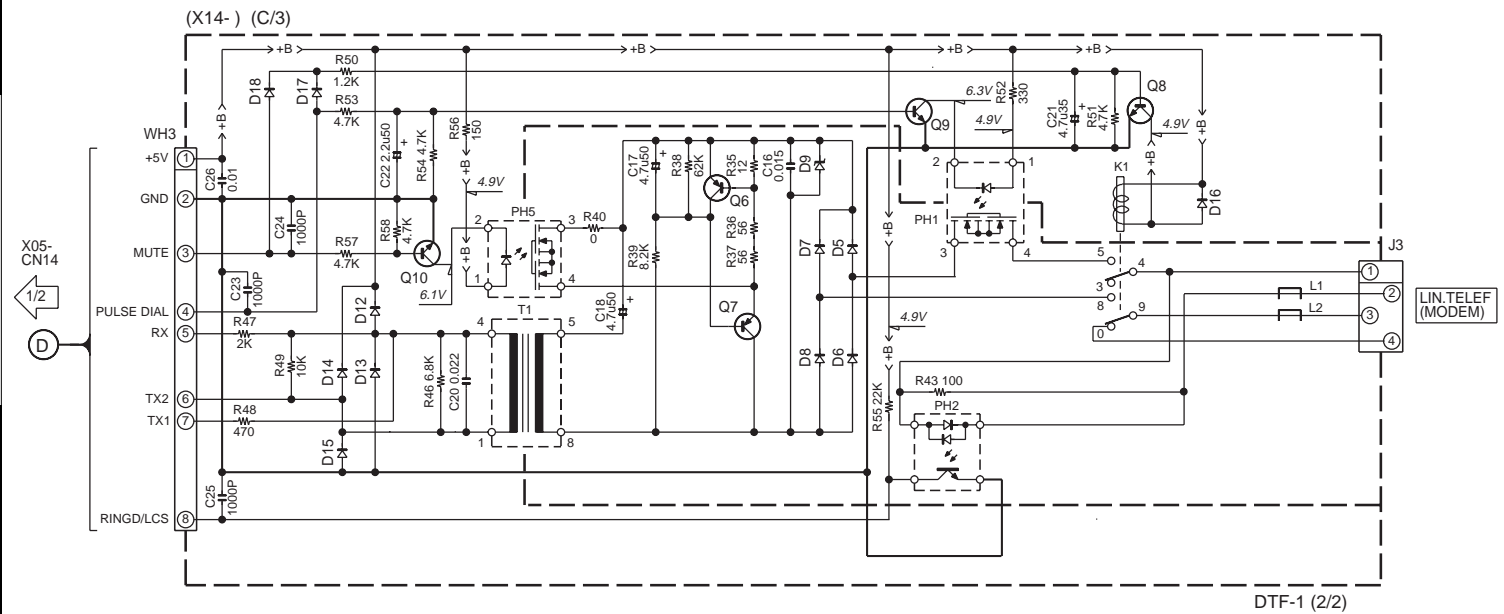
CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

The DC voltage is an actual reading measured with a high impedance type voltmeter with no signal input. The measurement value may vary depending on the measuring instruments used or on the product.



CAUTION: For continued safety, don't replace all the parts of power supply unit.

The DC voltage is an actual reading measured with a high impedance type voltmeter with no signal input. The measurement value may vary depending on the measuring instruments used or on the product.



* New Parts
 Parts without **Parts No.** are not supplied.
 Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.
 Teile ohne **Parts No.** werden nicht geliefert.

| Ref. No | Add- ress | New Parts | Parts No. | Description | Desti- nation | Re- marks |
|------------------------------|--------------|--------------|-------------|-------------------------------|------------------|--------------|
| DTF-1(Y07-3852-71) | | | | | | |
| 601 | 1A | * | A01-3633-31 | METALLIC CABINET | | |
| 604 | 2C | * | A11-1176-12 | SUB CHASSIS ASSY | | |
| 606 | 2A | * | A60-1798-12 | PANEL ASSY | | |
| 607 | 1A | * | A70-1327-05 | REMOTE CONTROLLER ASSY | | |
| - | | * | B59-1442-00 | SUB-INSTRUCTION MANUAL | | |
| - | | * | B60-4463-00 | INSTRUCTION MANUAL | | |
| △ 620 | 1A | * | E30-2779-05 | AC POWER CORD (INLET) | | |
| 621 | 1A | * | E30-2916-05 | CORD WITH CONNECTOR (SCART) | | |
| 622 | 1A | * | E30-2936-05 | CORD WITH CONNECTOR (MODEM) | | |
| - | | * | H10-7620-02 | POLYSTYRENE FOAMED FIXTURE | | |
| - | | * | H10-7621-02 | POLYSTYRENE FOAMED FIXTURE | | |
| - | | * | H21-0371-04 | PROTECTION SHEET | | |
| - | | * | H25-0232-04 | PROTECTION BAG (235X350X0.03) | | |
| - | | * | H50-3547-04 | ITEM CARTON CASE | | |
| △ 649 | 1A | * | W01-0978-05 | ADAPTER (MODEM) | | |
| 650 | 1C | * | W02-2692-05 | ELECTRIC CIRCUIT MODULE | | |
| 660 | 1B | * | X05-5092-72 | TUNER UNIT | | |
| 661 | 2B | * | X14-7062-72 | DISPLAY UNIT | | |
| TUNER (X05-5092-72) | | | | | | |
| J1 | | * | E58-0021-05 | RECTANGULAR RECEPTACLE | | |
| J2 | | * | E63-0122-05 | PIN JACK | | |
| J3 | | * | E58-0020-05 | RECTANGULAR RECEPTACLE | | |
| J4 | | * | E58-0019-05 | RECTANGULAR RECEPTACLE | | |
| A1 | | * | W02-2677-05 | TUNER ASSY | | |
| DISPLAY (X14-7062-72) | | | | | | |
| J3 | | * | E68-0002-05 | MODULAR JACK | | |
| A1 | | * | W02-2670-05 | OPTIC RECEIVING MODULE | | |

L : Scandinavia K : USA P : Canada R : Mexico C : China I : Malaysia
 Y : PX(Far East, Hawaii) T : England E : Europe G : Germany V : China (Shanghai)
 Y : AAFES(Europe) X : Australia Q : Russia H : Korea M : Other Areas △ indicates safety critical components.

Note:

Component and circuit are subject to modification to insure best operation under differing local conditions. This manual is based on Europe (E) standard, and provides information on regional circuit modification through use of alternate schematic diagrams, and information on regional component variations through use of parts list.

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