

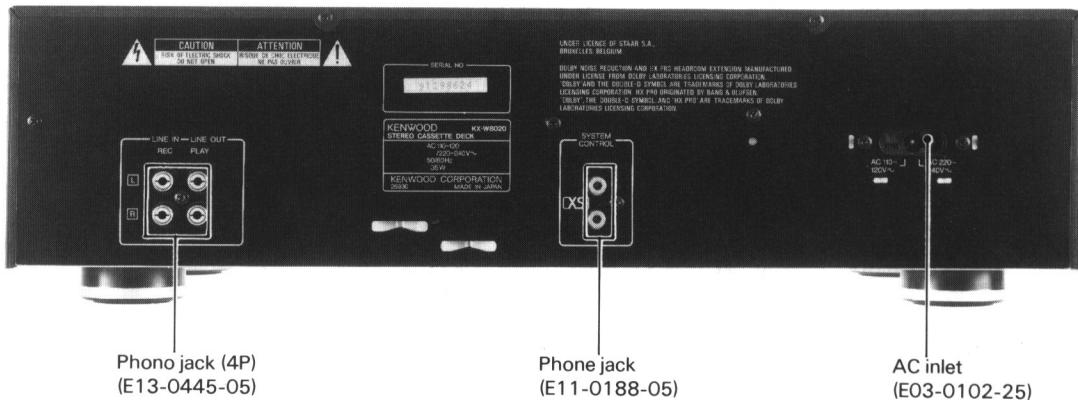
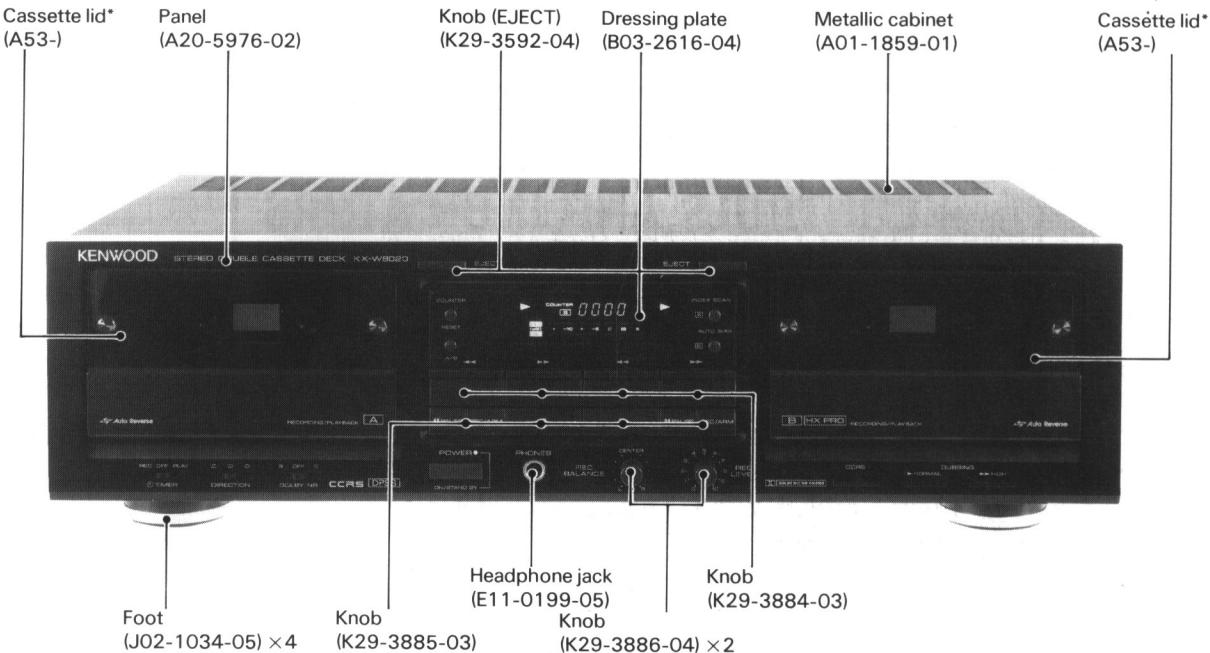
STEREO DOUBLE CASSETTE DECK

KX-W8020

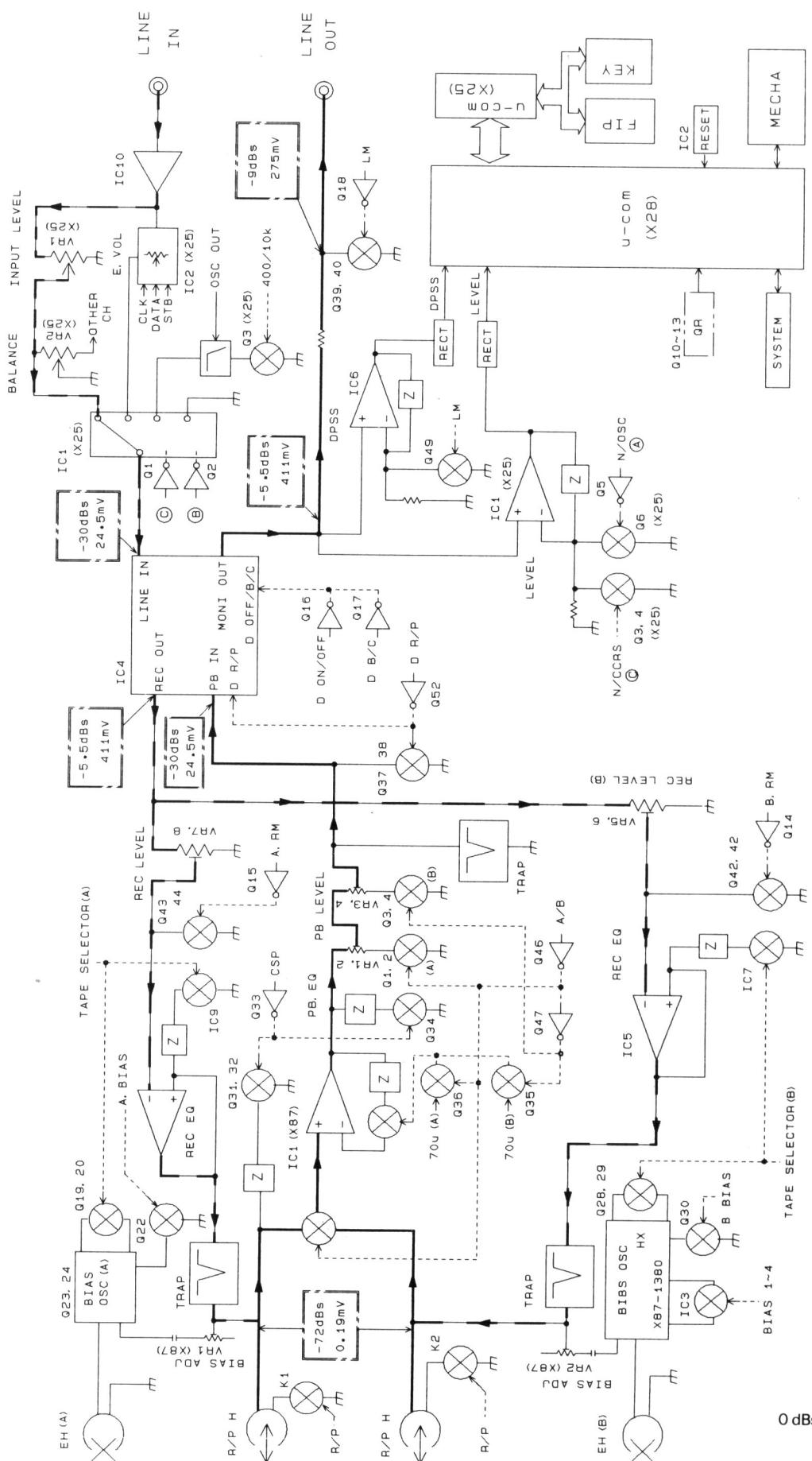
SERVICE MANUAL

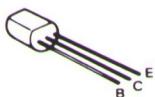
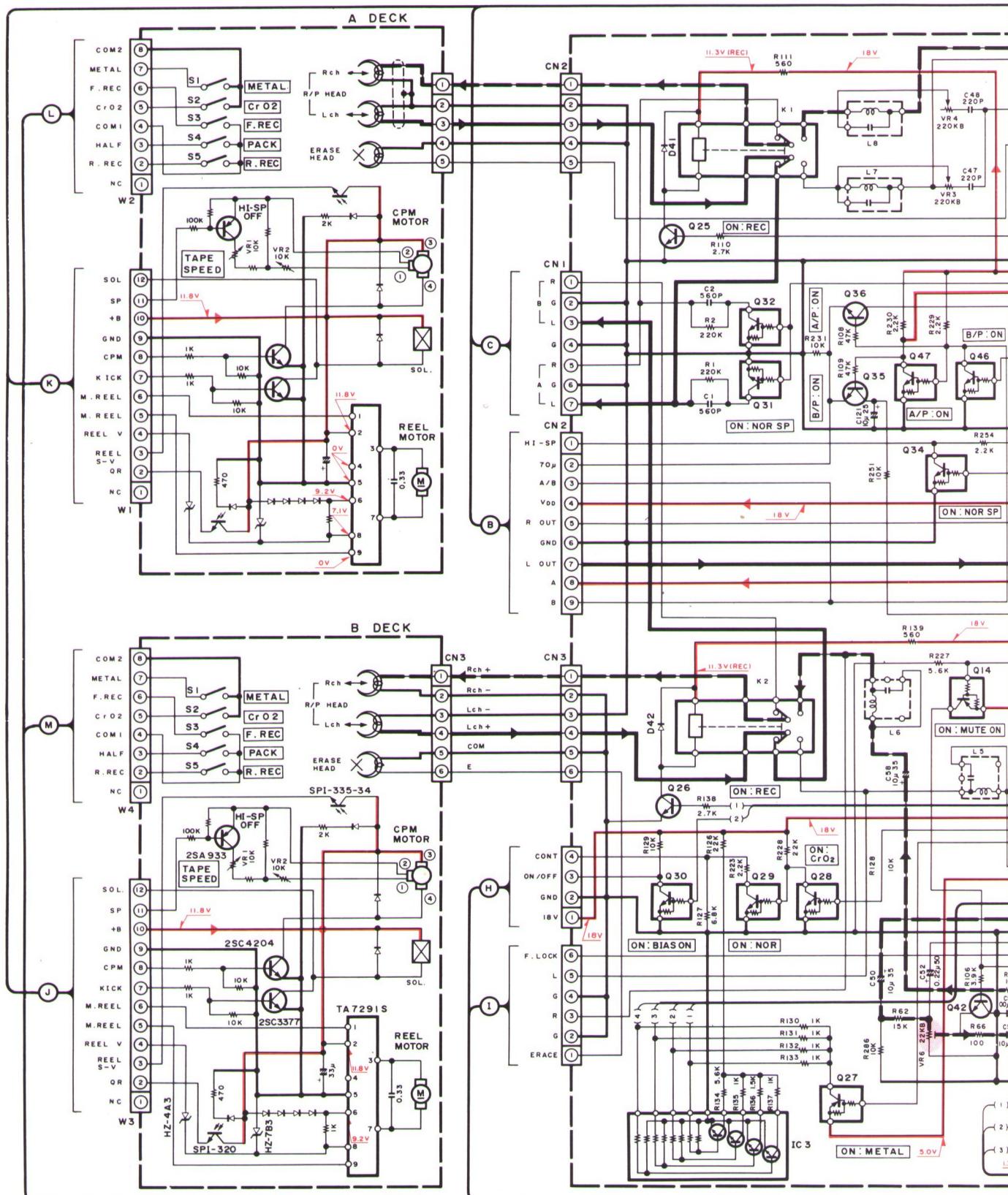
KENWOOD

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BLOCK DIAGRAM

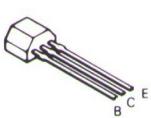




DTA124EN



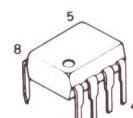
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2SC945(A)
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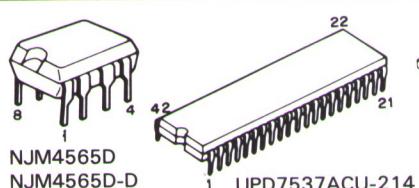
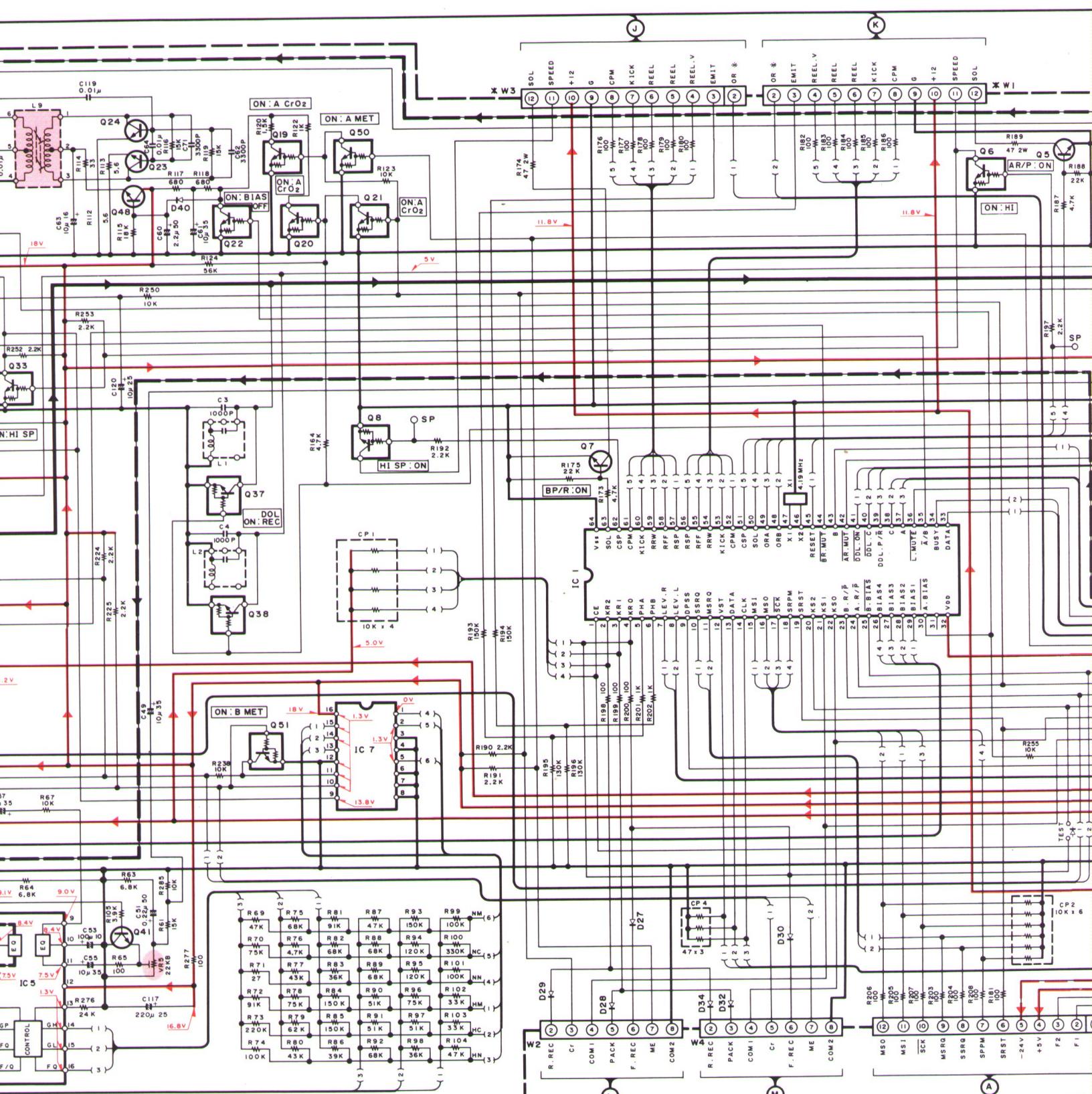
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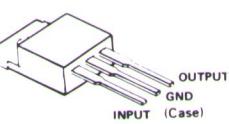
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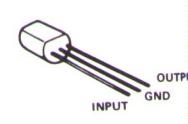
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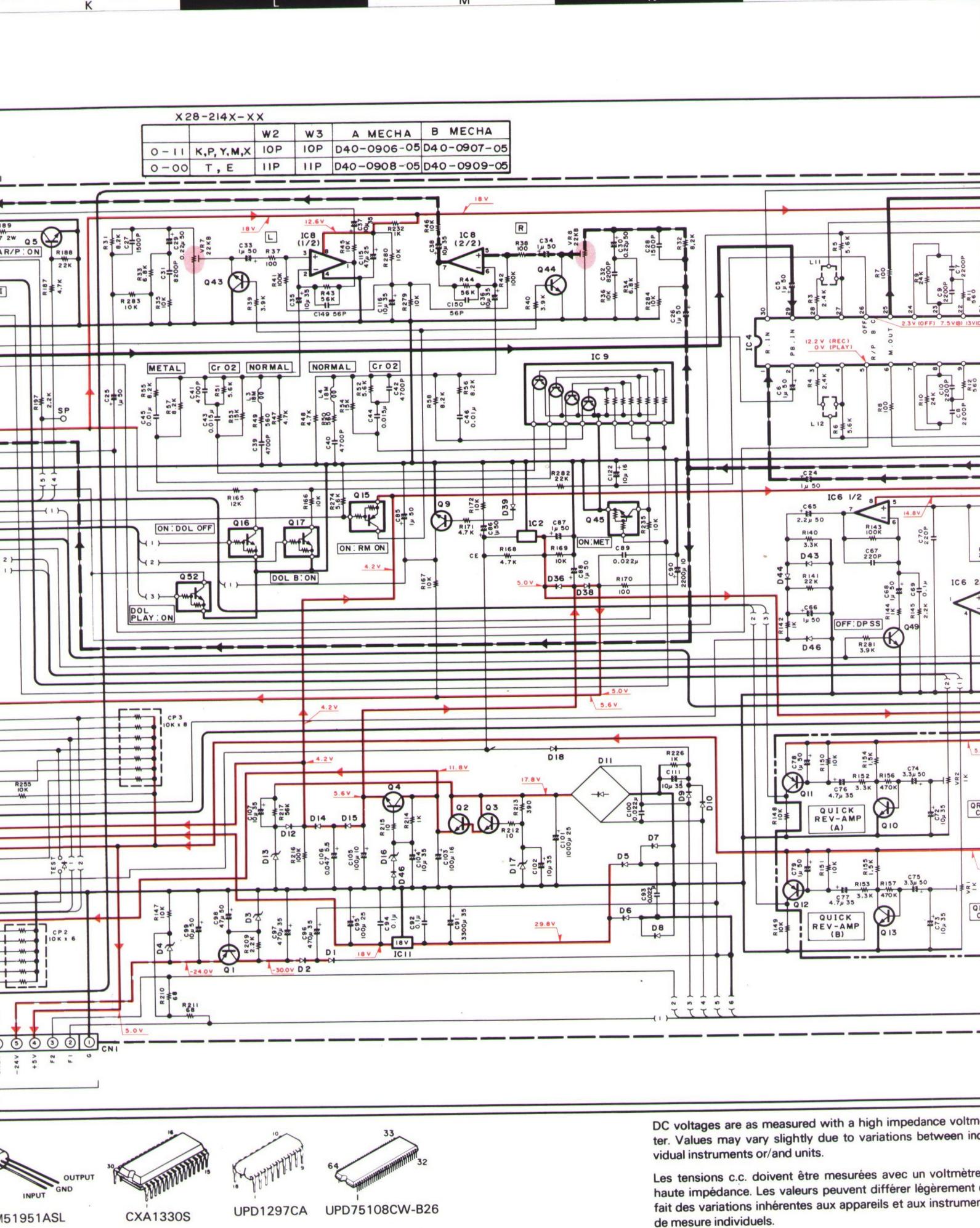
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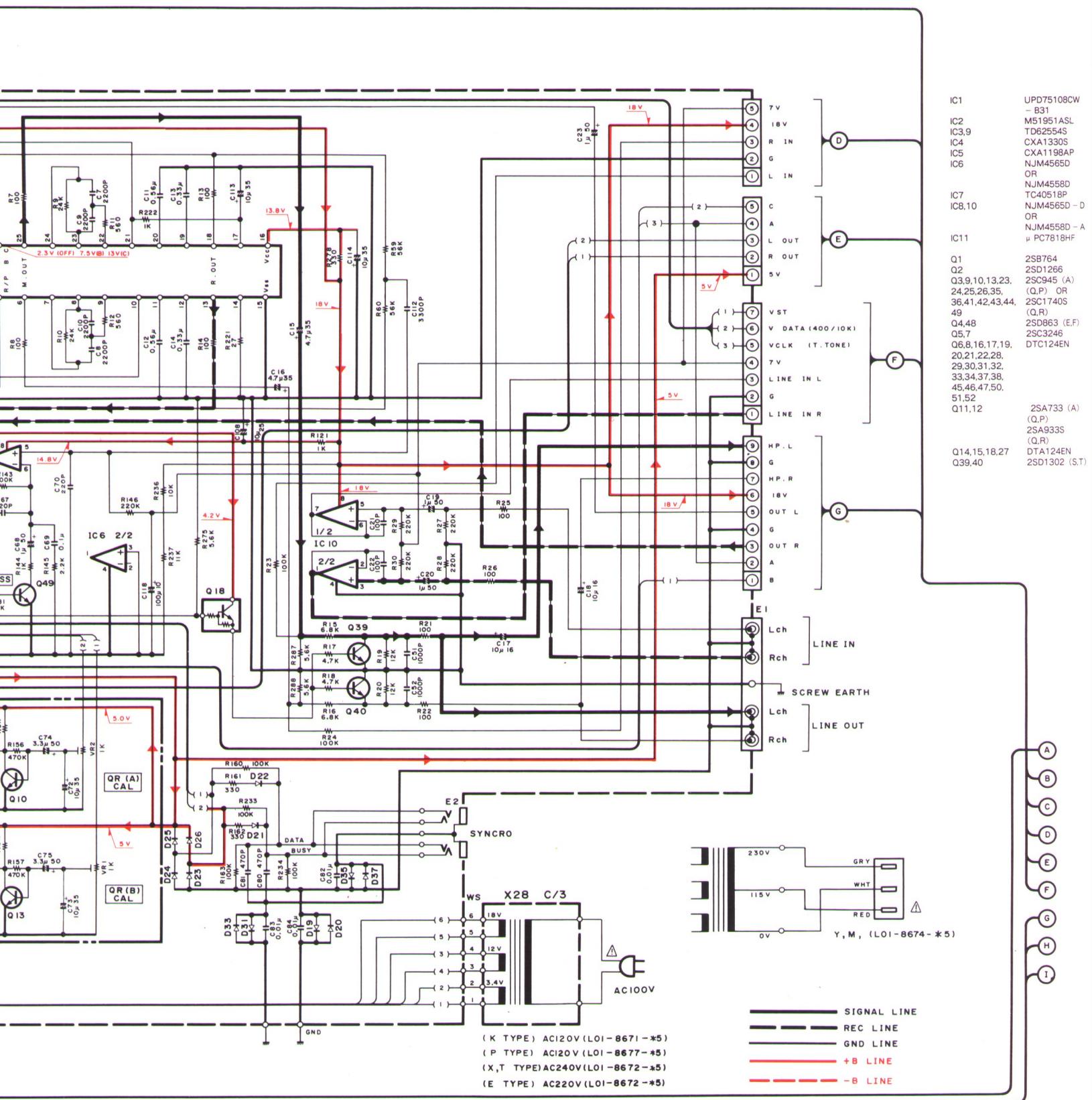


AN78M18F



M51951ASL



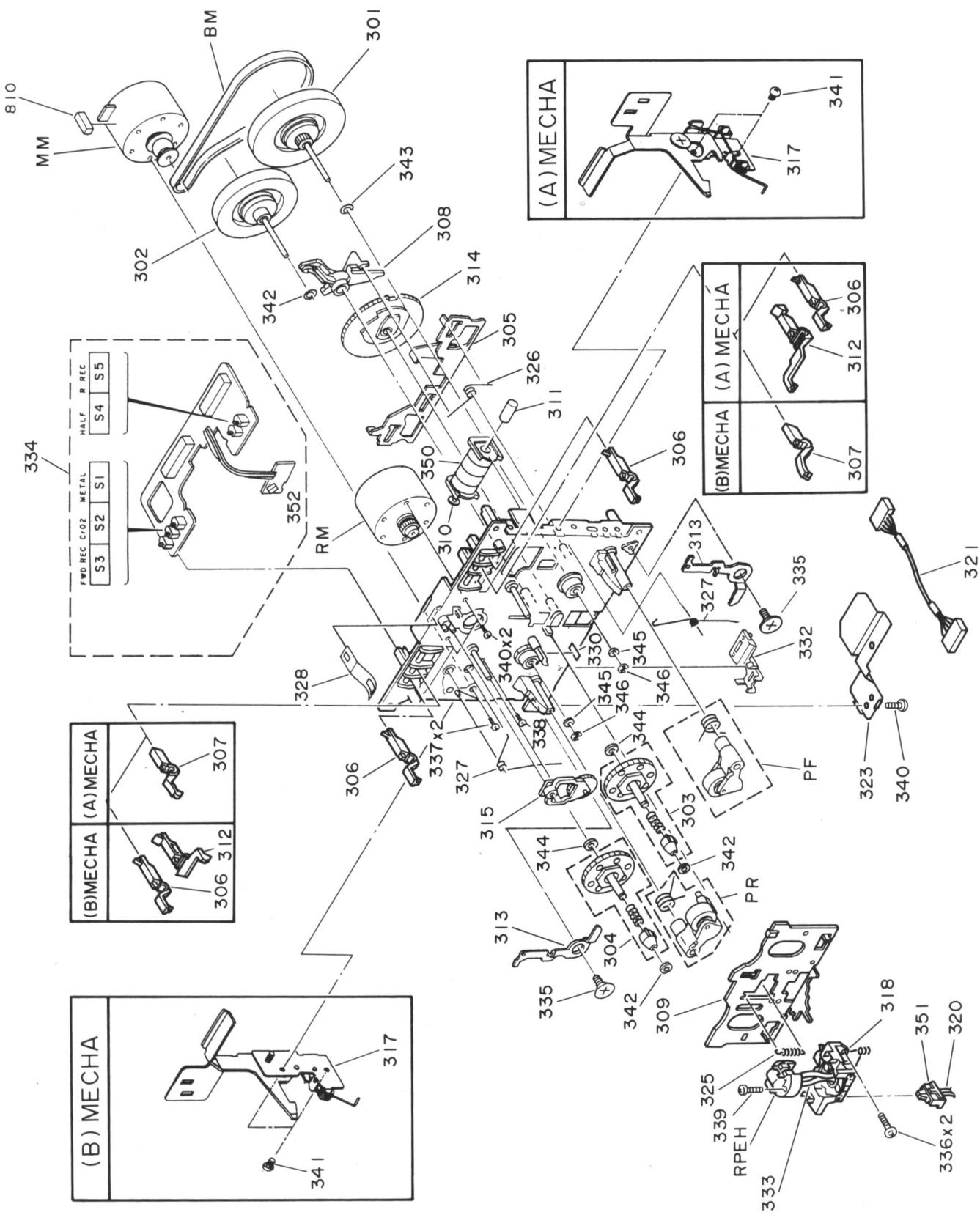


h impedance voltmetrie et les variations between individus.

Die angegebenen Gleichspannungswerte wurden mit einem hochohmigen Spannungsmesser gemessen. Dabei schwanken die Meßwerte aufgrund von Unterschieden zwischen einzelnen Instrumenten oder Geräten u. U. geringfügig.

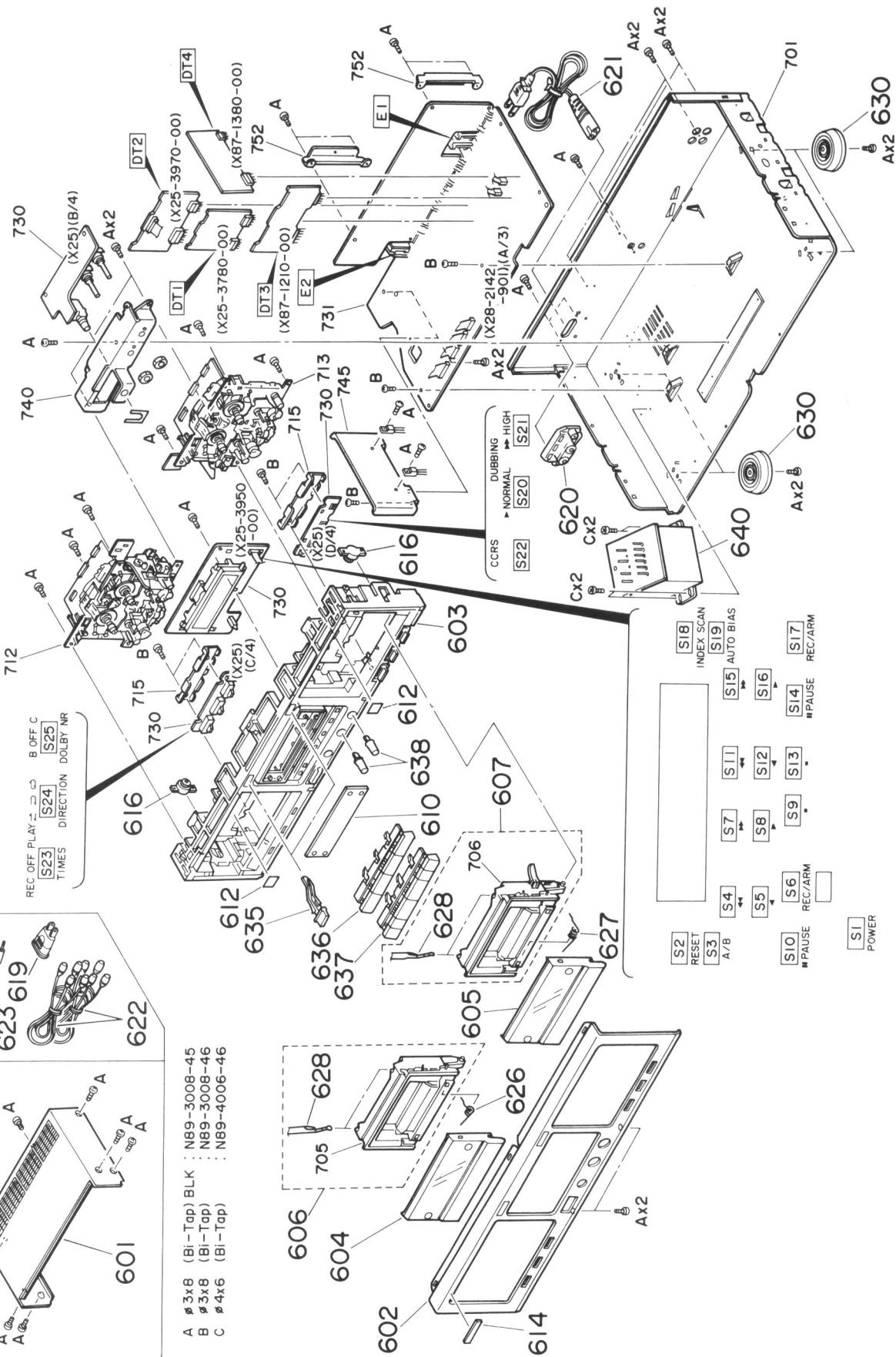
CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list).  Indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably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

EXPLODED VIEW (MECHANISM)

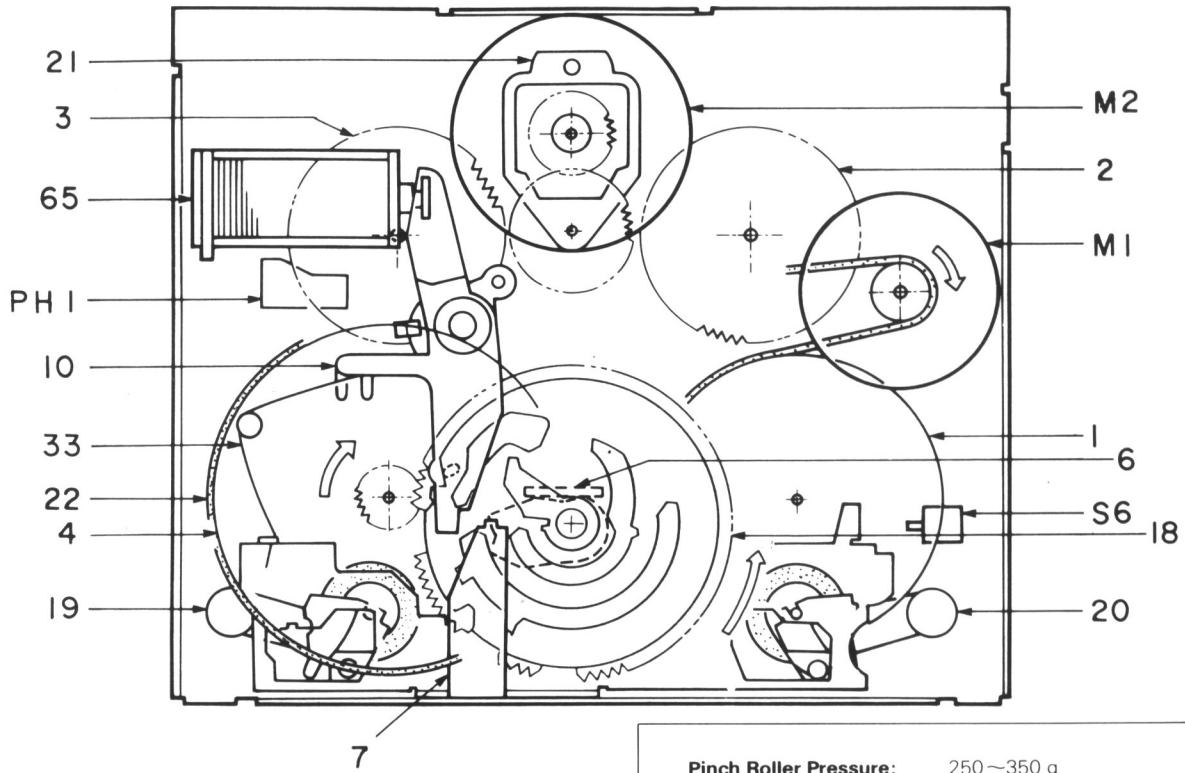


Parts with the exploded numbers larger than 700 are not supplied.

EXPLODED VIEW (UNIT)



MECHANISM DESCRIPTION



Pinch Roller Pressure:	250~350 g
Take-up Torque:	30~70 g·cm (2.5 V)
FF. REW Torque:	90~180 g·cm (3.8 V)
Back Tension Torque:	2~6 g·cm

KX-W8020 is not provided with Auto Reverse Function. This description and drawings are based on the Auto Reverse Mechanism.

STOP to FWD PLAY/REC Operation

Press the PLAY key.

Only in the STOP to REC mode, the REEL MOTOR rotates in the REW direction for 20 msec. to rewind the tape slightly.

By a signal from the microcomputer, the CAPSTAN MOTOR M1 rotates, and the SOLENOID (65) turns ON.

The PLAY ARM (10) swings in the direction of the arrow (→ A).

The pin B of the PLAY ARM is released from the stopper section C of the CAM GEAR (18).

The CAM GEAR rotates slightly and engages with the gear of the FLYWHEEL (4).

After a while, the SOLENOID turns OFF.

Since the SLIDER (7) is pushed by the torsion spring (33) in the direction of the arrow (→), the protrusion swings along the orbit H.

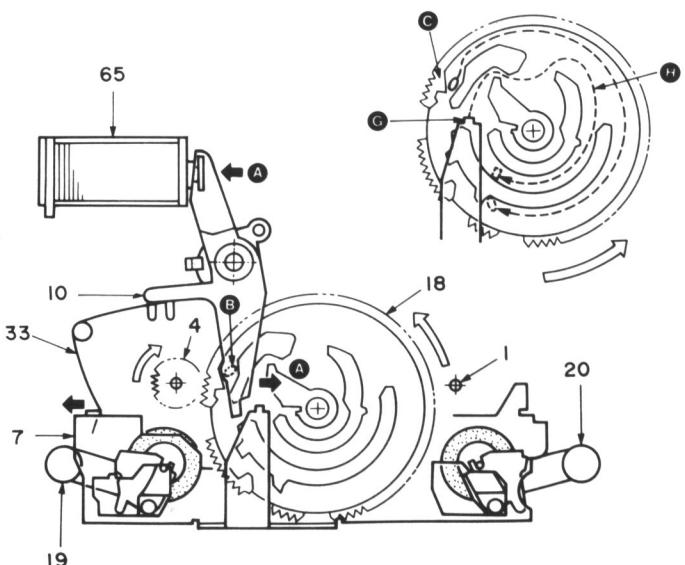


Fig. 2 STOP to FWD (forward) PLAY/REC operation

WIRING DIAGRAM

