

Service Manual

Stereo Cassette Player

Mini Cassette
RQ-SX10

Please file and use this manual together with the service manual for Model No. AD9702019C2.

RQ-SX10, as compared with RQ-SX20, has been changed in circuit.
The service manual includes only those points in which RQ-SX10 differs from RQ-SX20.


Descriptions

- Schematic Diagram
- Printed Circuit Board Diagram and Wiring Connection Diagram
- Block Diagram
- Replacement Parts List (Electrical, Cabinet, Packing and Accessory)
- Resistors and Capacitors

Colour (K) Black Type
(S) Silver Type
(A) Blue Type

Areas

E Europe.
EB Great Britain.

*  **DOLBY SYSTEM**



Mechanism Series (AR10)

Specifications

Power Requirement:

Battery; DC 1.5 V one "AA" size battery (not included) (Panasonic R6, LR6 or equivalent not included)

Rechargeable Battery; DC 1.2 V with an included Panasonic Rechargeable Battery (RP-BP62EYS1) x1

Power Output: 4 mW + 4 mW...RMS (max.)

Output Jack:

Headphones; 30 ohm (stereo mini jack diameter 3.5)

Dimensions: 108.8(W)/75.3(H)/20.2(D) mm

Weight: 160 g (with rechargeable battery)

Charger:(E)

Input; AC 230 V, 50 Hz, 4 W (RP-BC155AEY) (included)

Output; DC 1.2 V, 340 mA

(EB)

input; AC 240V, 50 Hz, 4 W (RP-BC155EBYA) (included)

output; DC 1.2 V, 350 mA

Frequency Range:

Normal/High/Metal; 40 ~ 18,000 Hz (-6 dB)

Playing time:

(When used in hold mode, at 25 degree temperature and on flat stable surface.)

Panasonic dry cell battery (R6): Approx. 14 h

Panasonic Alkaline dry cell battery (LR6): Approx. 35 h

Rechargeable battery (when rechargeable 2 hours.): Approx. 11 h

Panasonic dry cell battery (R6) with rechargeable battery: Approx. 25 h

Panasonic Alkaline dry cell battery (LR6) with rechargeable battery: Approx. 45 h

The play time may be less depending on the operating conditions.

Recharging time: About 2 hours

Motor: Electrical governor motor

Track system: 4 track, 2 channel, stereo

Tape Speed: 4.8 cm/s

Note: Design and specifications are subject to change without notice. Weight and dimensions are approximate.

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⚠ WARNING

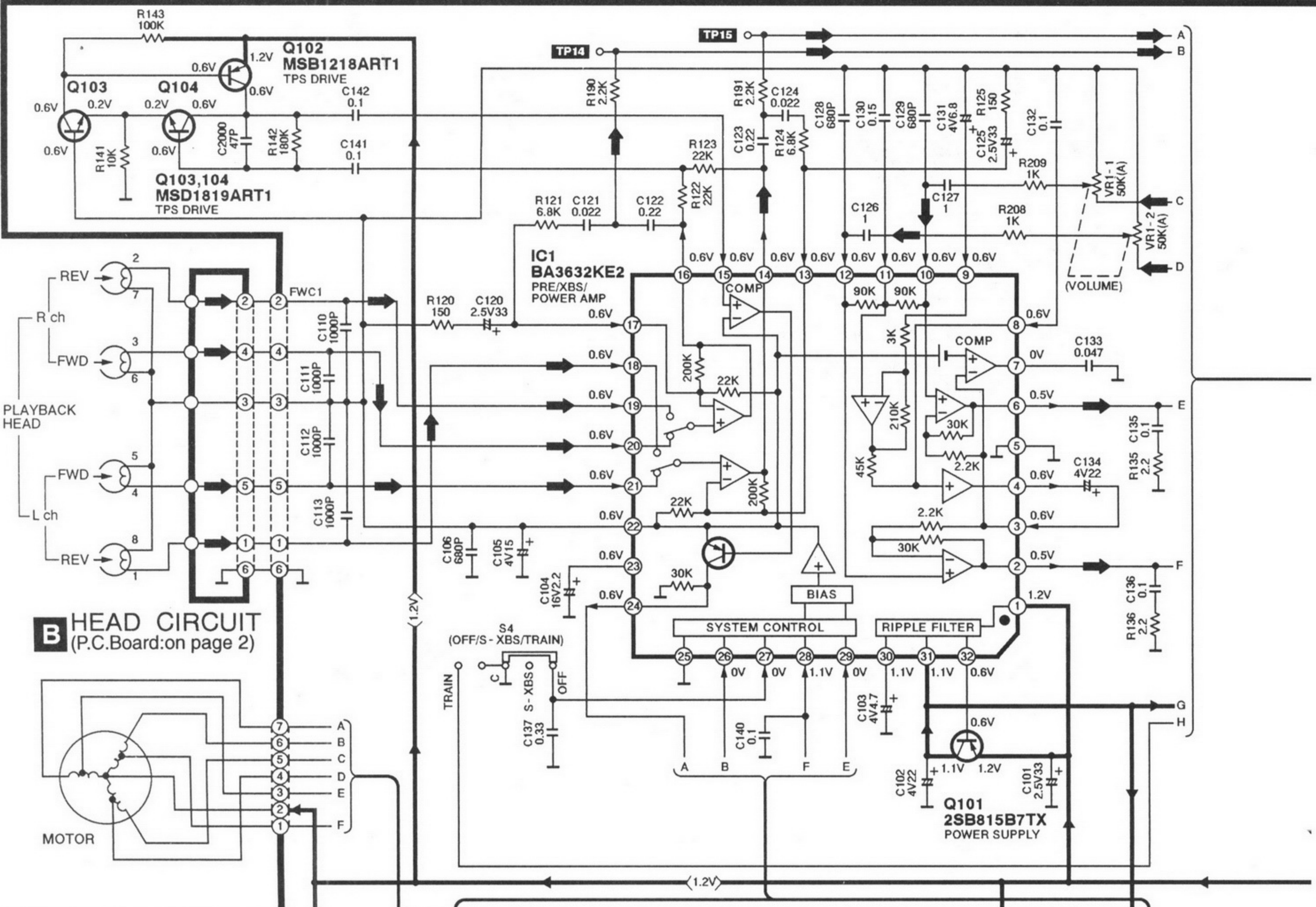
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A MAIN CIRCUIT (P.C.Board: on page 2)



B HEAD CIRCUIT (P.C.Board: on page 2)

