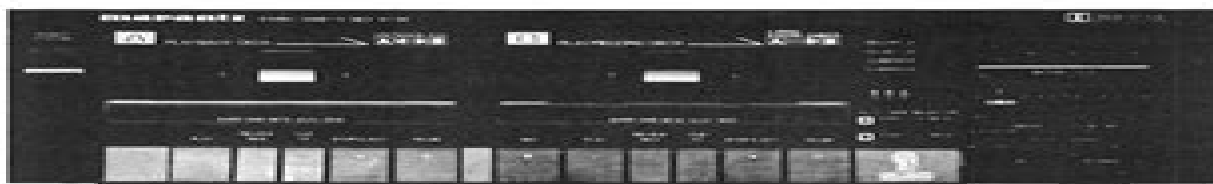


MARANTZ MODEL SD155/SD255 STEREO CASSETTE DECK



Model SD155



Model SD255

INTRODUCTION

This service manual are prepared for use by Authorized Warranty Station and contains service information for Marantz Model SD155/SD255 Stereo Cassette Deck.

Servicing information and voltage data included in this manual are intended for use by the knowledgeable and experienced technician only. All instructions should be read carefully. No attempt should be made to proceed without a good understanding of the operation of the Cassette Deck.

The parts list furnishes information by which replacement parts may be ordered from the Marantz Company. A simple description is included for parts which can be usually obtained through local suppliers.

1. SHOCK, FIRE HAZARD SERVICE TEST:

CAUTION: After servicing this appliance and prior to returning to customer, measure the resistance between either primary AC cord connector pins (with unit NOT connected to AC mains and its Power switch ON), and the face or front Panel of product and controls and chassis bottom.

Any resistance measurement less than 1 Megohms should cause unit to be repaired or corrected before AC power is applied, and verified before return to user/customer.

Ref. UL Standard No. 1270, Para. 66. 3. D (Mandatory Test after servicing Electrical Appliances, effective 7-1-83).

2. P.W. BOARDS

As can be seen from the circuit diagram, the chassis of your Cassette Deck consists of the following units. Each unit mounted on a printed circuit board is described within the square enclosed by a bold dotted line on the circuit diagram.

- | | |
|------------------------------|----------------------------|
| 1. Dolby | mounted on P.W. Board P601 |
| 2. Main | mounted on P.W. Board PJ01 |
| 3. Front LED | mounted on P.W. Board PJ04 |
| 4. Dubbing Flat Amp. | mounted on P.W. Board PJ05 |
| 5. RCA Jack | mounted on P.W. Board PJ06 |
| 6. Power SW PWB | mounted on P.W. Board PJ08 |
| 7. Transf. PWB | mounted on P.W. Board PJ09 |
| 8. Motor Speed ADJ | mounted on P.W. Board PJ10 |

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Sonī Kabushiki Kaisha



Service Manual Marantz Sd 155 255 Cassette Player:

Hi-fi News & Record Review ,1979

Sony Service Manual Soni Kabushiki Kaisha,198?

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