

Technical Information

INTRODUCTION OF NEW TEST FIXTURE

MODEL : RX-DT55
Part Number : RFKZ0009

RADIO- EN TELEVISIESERVICE
KEES van de MORTEL
BOKSHEUVELSTRAAT 14
S-HERTOGENBOSCH
TELEFOON 073 - 2'8344

We would like to inform you that we have developed EXTENSION CORD necessary for troubleshooting and alignment of the above model.

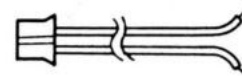
- The optional extension cable kit composed of a 23-pin flat cable and a 2-pin connector should be used to perform measurement and adjustment of the unit's CD P.C.B.

Part number of the Extension Cable Kit: RFKZ0009

23-pin flat cable ×1

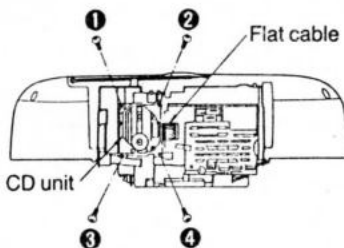


2-pin connector ×1

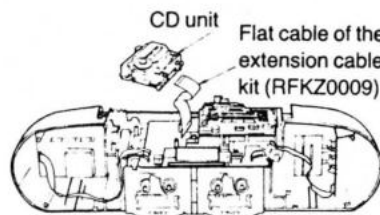


•How to check the CD P.C.B.

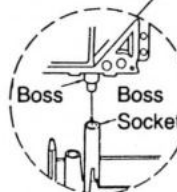
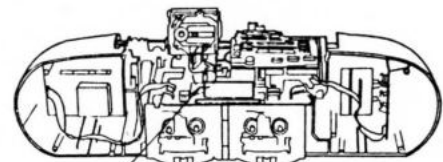
1. Remove the front cabinet by following the steps in Ref. No. 2 of "Removal of the Front Cabinet" in the DISASSEMBLY INSTRUCTIONS.
2. Remove the upper cabinet by following the steps in Ref. No. 5 of "Removal of the Upper Cabinet" in the DISASSEMBLY INSTRUCTIONS.



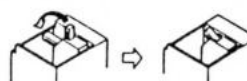
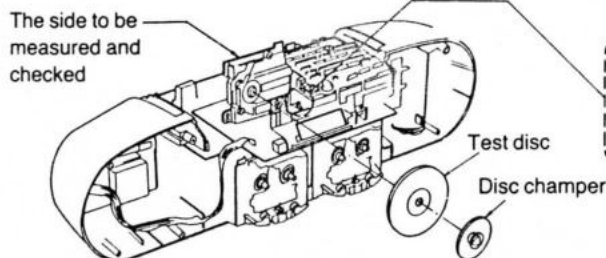
3. Remove 4 screws (1-4).
4. Remove the CD unit.
5. Pull out the flat cable.



6. After disconnecting the flat cable, connect the 23-pin flat cable of the extension cable kit.



7. Insert the boss on the CD unit to the boss socket on the chassis.



•Fix the switch with adhesive tape

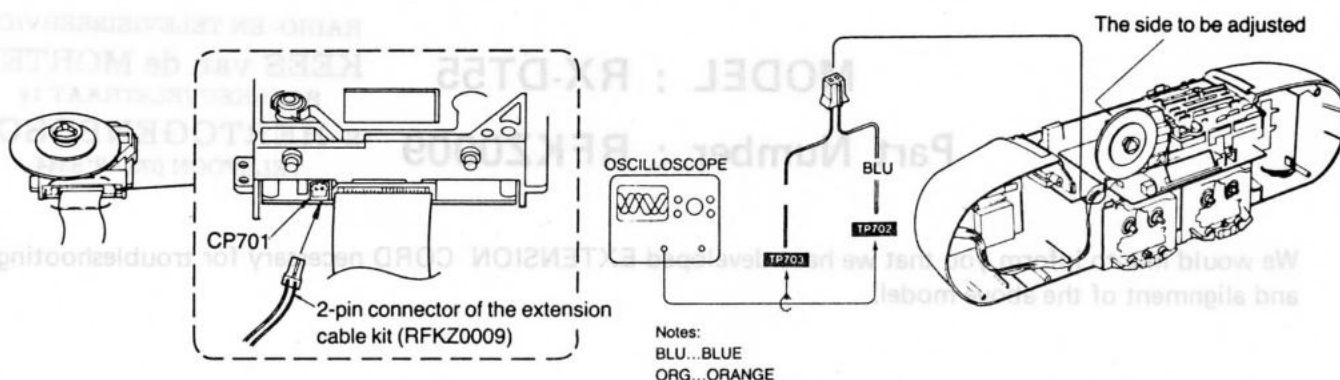
8. Remove the disc clamber by following the steps in Ref. No. 21 of "Removal of the Disc Clamber" in the DISASSEMBLY INSTRUCTIONS.
9. Fix the test disc with the disc clamber.

MEASUREMENTS AND ADJUSTMENTS

<CD SECTION>

•HOW TO ADJUST THE CD P.C.B.

1. Attach the CD unit and load the test disc by following the steps in the section "CHECK OF THE CD P.C.B."



2. Connect the 2-pin connector of the extension cable kit (RFKZ0009) to CP701 as shown in the figure.
3. Connect the 2-pin connector's orange and blue wires respectively to an oscilloscope as shown in the figure.

