

# Service Technical Information

|           |                          |
|-----------|--------------------------|
| MODEL NO. | XR-MDS7 / MS3            |
| SUBJECT   | Noise During CD Playback |

REF.No. :G – A0 – 016 – E0

DATE :12. MAY. 2000

## <SYMPTOM>

There are times when complaint is made that "Noise comes from the speaker during CD playback. This is particularly noticeable at low volumes."

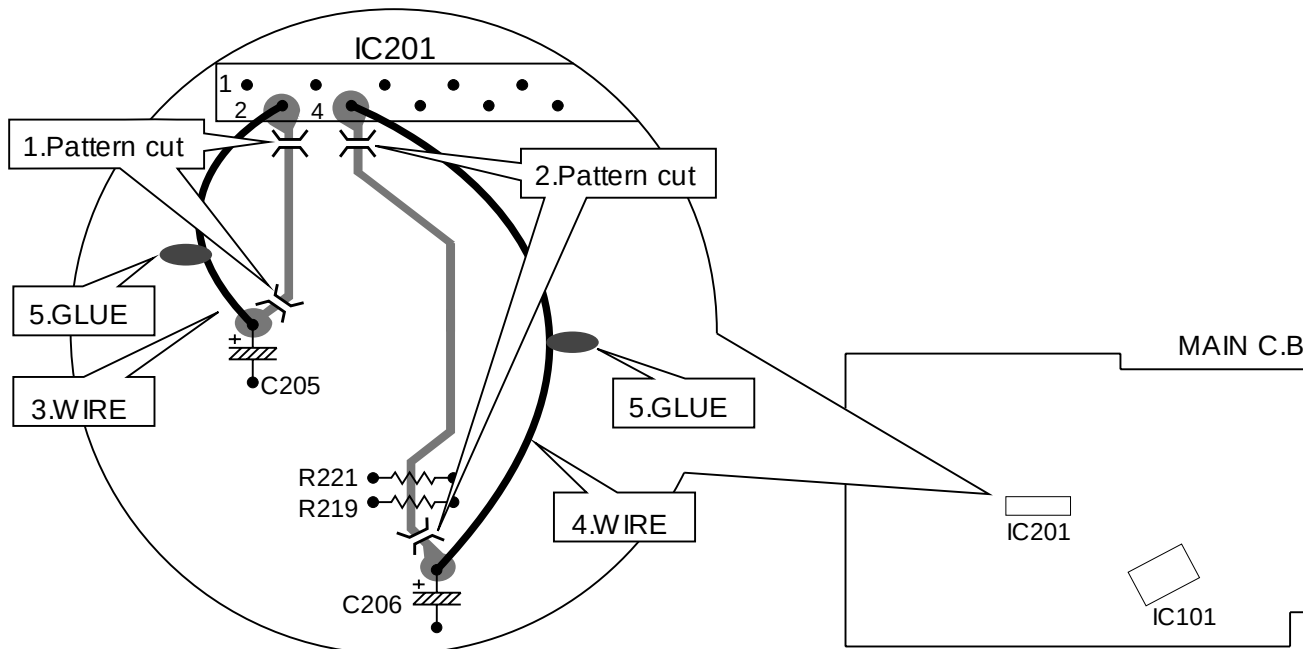
Please take the following countermeasures against the above problem.

Method of verifying the symptom:

Playback the MUTE track of the CD test disk TCD-782 Tr. 22, and verify the noise from the speaker.

## <COUNTERMEASURE>

- 1) Cut the pattern (at two locations) between Pin 2 of IC201 and the + terminal of C205.
- 2) Cut the pattern (at two locations) between Pin 4 of IC201 and the + terminal pin of C206.
- 3) Connect Pin 2 of IC201 and the + terminal pin of C205 using a jumper wire.
- 4) Connect Pin 4 of IC201 and the + terminal pin of C206 using a jumper wire.
- 5) Fix the connected jumper wires using a spot of glue (1600Y).



## <NOTE>

Since it is possible that the symptom may not get improved depending on the position of the wires, Adjust the position of the wires and fix them at the best position.

There is no special specification for the wires.

| G | R | Code No. | Access Code | Modified Ser. No. | Parts Schedule |
|---|---|----------|-------------|-------------------|----------------|
| – | – | –        | –           | –                 | –              |