

AIWA CO.,LTD UTSUNOMIYA FACTORY

2620, TOKUJIROU-MACHI, UTSUNOMIYA-SHI, TOCHIGI 321-21, JAPAN

SERVICE TECHNICAL INFORMATION

ONE POINT REPAIR

UTSUNOMIYA, JUNE 15, 1994

REF. NO.: SI-94-006

SERVICE ENGINEERING DIV.

MODEL

NSX-510G HE. HD. HR. E. K. Z. U.

SUBJECT :

Sound distortion when playing recorded sound from a particular CD.

SYMPTOM

There may be cases in which sound becomes distorted when the unit plays a tape recorded from

a particular CD which has too high signal out put.

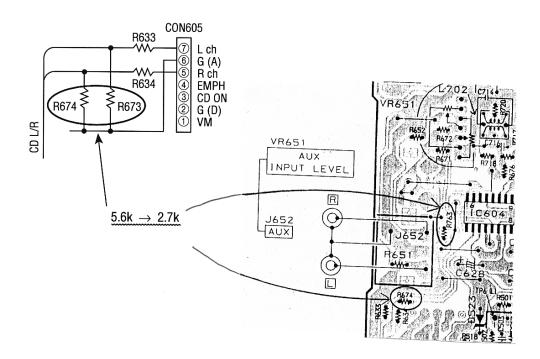
REMEDY

Change the following resistors on the CD signal lines of the MAIN C.B as indicated below.

R673, R674

 $5.6K \rightarrow 2.7K$

This modification should lower the CD output signal level by approximately 3dB.



Note: "R763" in the wiring diagram is a misprint. Replace with "R673."

| Ref. | Part Name | Part Number |
|------------|----------------------|----------------|
| R673, R674 | RESISTOR, 1/10W 2.7K | 88-118-272-010 |