

CD CANNOT BE INSERTED OR IS EJECTED RIGHT AFTER INSERTION

WIRING DIAGRAM

See page 05-610

INSPECTION PROCEDURE

1 CHECK IF A PROPER CD IS INSERTED

- (a) Check that a proper CD is inserted.
- (1) Make sure that the CD is normal audio CD, and that there is no deformation, flaw, stain, burr and other defects on the CD.

Standard: Normal audio CD.

Reference:

- Translucent or different-shaped CD cannot be played.
- CD-ROM for personal computers (with music recorded in) and recorded CD-R may not be played.
- Playing an 3.2 in. (8-cm) CD does not require an adapter.

NG → CD FAULTY

OK

2 CHECK THAT A PROPER CD IS INSERTED

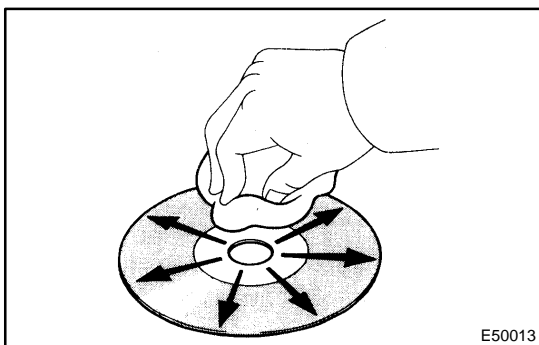
- (a) Check that a proper CD is inserted.
- (1) Check whether or not the CD is inserted upside down.

Standard: Not upside down.

NG → SET DISC CORRECTLY

OK

3 DISC CLEANING



- (a) Disk cleaning
- (1) If the disk gets dirty, clean the disk by wiping the surface from the center to outside in the radial directions with a soft cloth.

NOTICE:

Do not use a conventional record cleaner or anti-static preservative.

OK → DISC DIRTY

NG

4 REPLACE CD WITH ANOTHER AND RECHECK

- (a) Replace the CD with another and recheck.
 - (1) Replace the faulty CD with the normal one to see if the same trouble occurs again.
- Standard: malfunction disappear.**

OK → **CD FAULTY**

NG

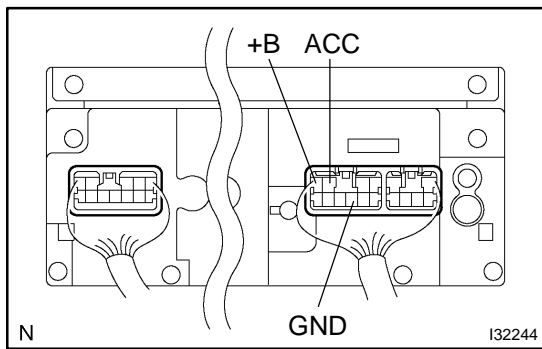
5 CHECK IF RADIO AUTO-SEARCH FUNCTIONS PROPERLY

- (a) Check if the radio auto-search function properly.
 - (1) Perform the auto-research of the radio and check that the operation is normal.
- Standard: malfunction disappear.**

OK → **CHECK AND REPLACE RADIO RECEIVER ASSY**

NG

6 INSPECT RADIO RECEIVER ASSY(+B, ACC, GND)



- (a) Check that the continuity between terminals at each condition, as shown in the chart.

Standard:

Tester connection	Condition	Specified condition
GND - Body ground	Constant	Continuity

- (b) Check that the voltage between terminals at each condition, as shown in the chart.

Standard:

Tester connection	Condition	Specified condition
+B - GND	Constant	10 - 14 V
ACC - GND	Ignition switch ACC or ON	10 - 14 V

OK → **CHECK AND REPLACE RADIO RECEIVER ASSY**

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR