

## CD CANNOT BE TAKEN OUT

### WIRING DIAGRAM

See page [05-610](#)

### INSPECTION PROCEDURE

#### 1 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.**

NG → Go to step 5

OK

#### 2 PRESS "EJECT" AND CHECK OPERATION

- (a) Press "EJECT" and check the operation.
- (1) Press the CD EJECT switch of the radio receiver assembly for 2 sec or more to see if the CD is ejected.

**Standard: CD is ejected.**

Reference:

If the CD is not ejected, send the vehicle for repair.

Do not try to drag it out by force.

NG → CHECK AND REPLACE RADIO RECEIVER ASSY

OK

#### 3 CHECK IF A PROPER CD IS INSERTED

- (a) Check that a proper CD is inserted.
- (1) Check that in what conditions the sound skipping occurs.
- Standard: Driving on the bad road.**

NG → CD FAULTY

OK

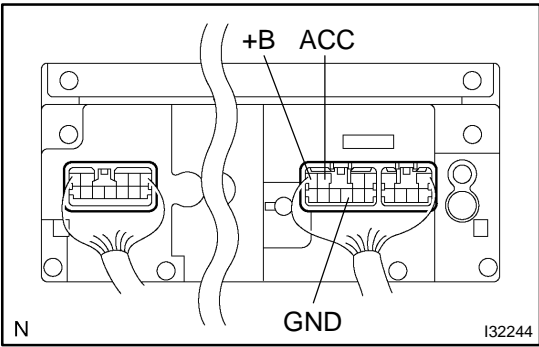
#### 4 REPLACE CD WITH ANOTHER AND RECHECK

- (a) Replace the CD with another and recheck.
- (1) Check the installation condition of the radio receiver assembly.
- Standard: Installed properly.**

OK → CD FAULTY

NG

**5 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**