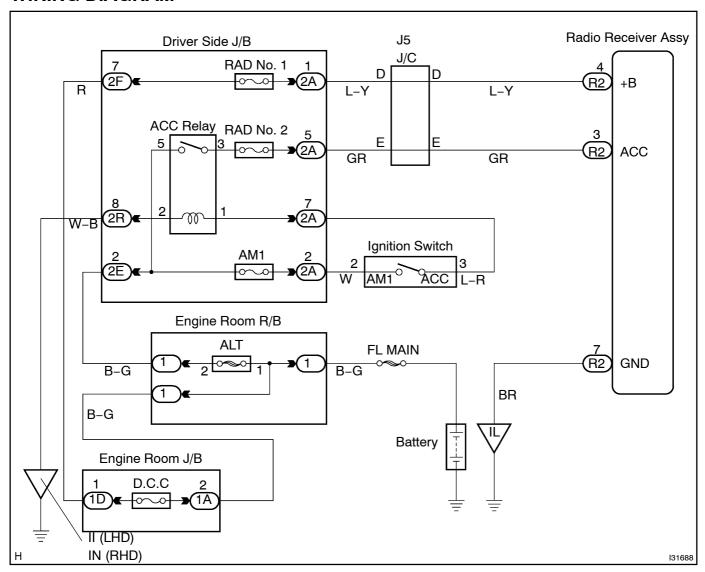
CD CANNOT BE INSERTED OR IS EJECTED RIGHT AFTER INSERTION

WIRING DIAGRAM



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 8-cm CD does not require an adapter.

NG > CD FAULTY

OK

2 CHECK THAT A PROPER CD IS INSERTED

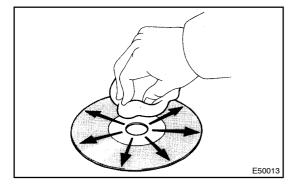
- (a) Check that a proper CD is inserted.
 - Check whether or not the CD is inserted upside down.

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

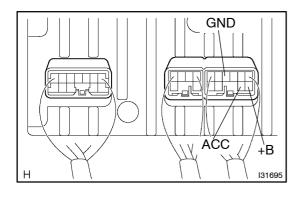
- (a) Check if the radio auto-search function properly.
 - (1) Perform the auto-research of the radio and check that the operation is normal.

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