CASSETTE TAPE CANNOT BE EJECTED

WIRING DIAGRAM

Refer to CASSETTE TAPE CANNOT BE INSERTED OR PLAYED on page 05–395.

INSPECTION PROCEDURE

1	CHECK IF RADIO AUTO–SEARCH FUNCTIONS PROPERLY

(a) Operate the auto–search of the radio receiver and check that operation is normal.
Standard: Malfunction disappears.

NG → **Go to step 5**

OK

2	PRESS ”EJECT” AND CHECK OPERATION

(a) Press the cassette tape EJECT switch of the radio receiver for 2 sec. or more and check that the cassette tape is ejected.
Standard: The cassette tape is ejected.

NG → **REPLACE RADIO RECEIVER ASSY**

OK

3	CHECK CASSETTE TAPE

(a) Check that the ejected cassette tape does not have the label peeled, cassette body deformation and others.
Standard: No fault is found in the cassette tape.

NG → **CASSETTE TAPE FAULTY**

OK

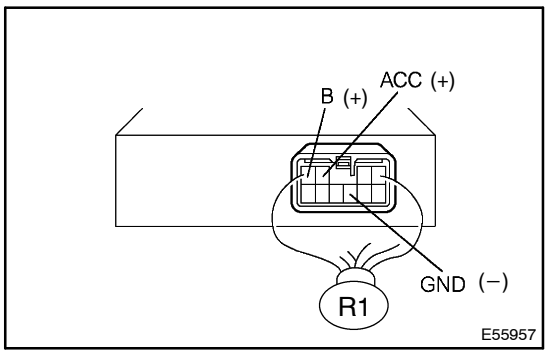
4	REPLACE CASSETTE TAPE WITH ANOTHER AND RECHECK

(a) Replace the faulty cassette tape with the normal one in order to see if the same trouble occurs again.
Standard: Malfunction disappears.

OK → **CASSETTE TAPE FAULTY**

NG

5 CHECK RADIO RECEIVER ASSY (+B, ACC, GND)



(a) Remove the radio receiver with the connectors still connected.

(b) Check the voltage between the terminals of the R1 connector.

Standard:

Symbols (Terminal No.)	Condition	Specified Condition
+B (R1–4) ⇔ GND (R1–7)	Constant	20 – 28 V
ACC (R1–3) ⇔ GND (R1–7)	Ignition switch ACC or ON	20 – 28 V

(c) Check the continuity between the terminal of the R1 connector and body ground.

Standard:

Symbols (Terminal No.)	Condition	Specified Condition
GND (R1–7) ⇔ Body ground	Constant	Continuity

NG → **REPAIR OR REPLACE HARNESS AND CONNECTOR**

OK

REPLACE RADIO RECEIVER ASSY