CASSETTE TAPE CANNOT BE EJECTED

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 cassette tape EJECT switch of the radio receiver assembly for 2 sec or more and check that the cassette tape is ejected.

Standard: The cassette tape is ejected.

NG CHECK AND REPLACE RADIO RECEIVER ASSY

OK

3 CHECK CASSETTE TAPE

- (a) Check the cassette tape.
 - (1) Check that the ejected cassette tape does not have the label peeling, cassette body deformation and others.

Standard: No fault on the cassette tape.

NG CASSETTE TAPE FAULTY

OK

4 REPLACE CASSETTE TAPE WITH ANOTHER AND RECHECK

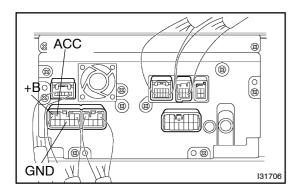
- (a) Replace the cassette tape with another and recheck.
 - (1) Replace the faulty cassette tape with the normal one to see if the same trouble occurs again.

Standard: malfunction disappear.

NG CASSETTE TAPE FAULTY

NG

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



- (a) Remove the radio receiver assy with connectors with still connected.
- (b) Check voltage.
 - (1) Measure voltage between terminals +B, ACC and GND of radio receiver assy at each conditions, as shown in the chart.

Standard:

Terminal	Condition	Voltage (v)
+B ⇔ GND	Constant	10 – 14 V
ACC ⇔ GND	Turn ignition switch ACC	10 – 14 V

- (c) Check continuity.
 - (1) Check that the continuity exists between terminal GND of radio receiver assy and body ground.

Standard: Continuity exists.



NG

REPAIR OR REPLACE HARNESS OR CONNECTOR