

## 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

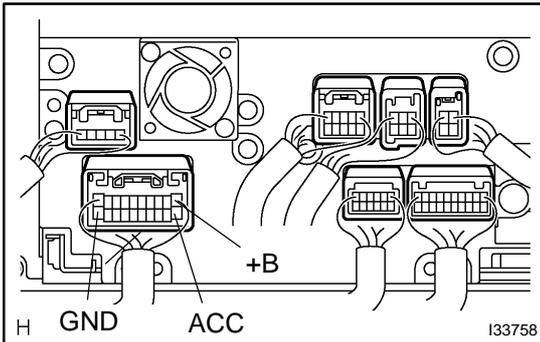
#### 4 REPLACE CASSETTE TAPE WITH ANOTHER AND RECHECK

- (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.**

OK

**CHECK AND REPLACE RADIO RECEIVER ASSY**

NG

**REPAIR OR REPLACE HARNESS OR CONNECTOR**