# CASSETTE TAPE CANNOT BE INSERTED OR PLAYED

#### INSPECTION PROCEDURE

- 1 CHECK FOR ANY FOREIGN OBJECT
- (a) Check for any foreign object.
  - (1) Check that no foreign object or defect is detected in the cassette tape player of radio receiver assembly.

Standard: No foreign object and defect detected.

NG

**REMOVE FOREIGN OBJECT** 

OK

#### 2 CHECK CASSETTE TAPE

- (a) Check the cassette tape.
  - (1) Check that the cassette tape is a normal tape to which music or voice is recorded.

Standard: Proper cassette tape to which music or voice is recorded

NG )

**CASSETTE TAPE FAULTY** 

OK

## 3 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: The function is recovered to be normal.

OK)

**CASSETTE TAPE FAULTY** 

NG

## 4 CHECK IF RADIO AUTO-SEARCH FUNCTIONS PROPERLY

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

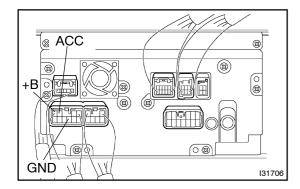
Standard: The operation returns to be normal.

OK

CHECK AND REPLACE RADIO RECEIVER ASSY

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