

REAR SEAT ENTERTAINMENT SYSTEM DOES NOT RESPOND TO ANY REMOTE CONTROL OPERATIONS

INSPECTION PROCEDURE

1 CLEANING IR RECEIVER SENSOR

- (a) Clean up the infrared light emission part.
 - (1) Clean up the infrared light emission part of the stereo component control.
 - (2) Check if the same abnormality occurs again.

Standard: Function return to normal condition.

OK → IR RECEIVER DIRTY

NG

2 CHECK BATTERY(REMOTE CONTROLLER ASSY)

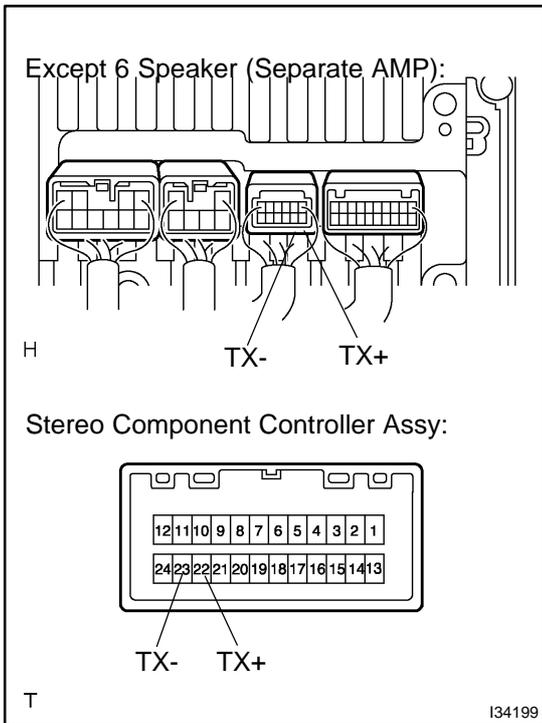
- (a) Check the dry cell battery.
 - (1) Check that the dry cell battery is not used up.

Standard: The dry cell battery is not used up.

NG → BATTERY EMPTY

OK

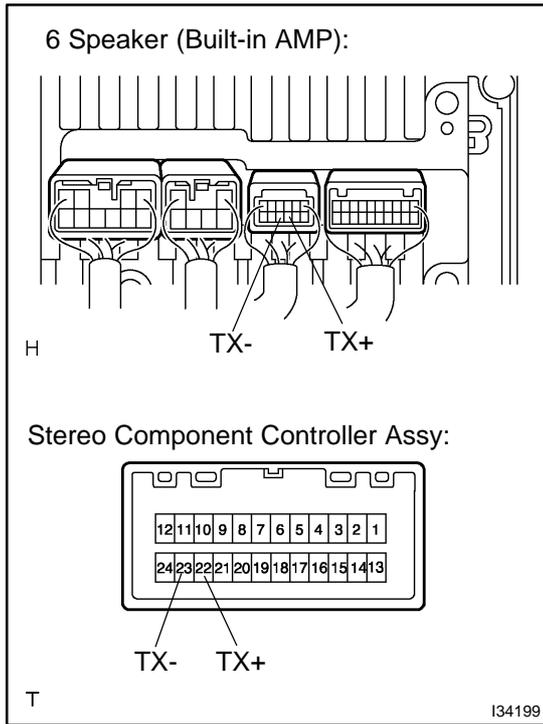
3 INSPECT HARNESS OR CONNECTOR(RADIO RECEIVER ASSY - STEREO COMPONENT CONTROLLER ASSY)



- (a) Except 6 Speaker (Separate AMP):
Check that the continuity between terminals at each condition, as shown in the chart.

Standard:

Terminal	Condition	Specified condition
TX+ ↔ TX+	Constant	Continuity
TX- ↔ TX-	Constant	Continuity



(b) 6 Speaker (Built-in AMP):
Check that the continuity between terminals at each condition, as shown in the chart.

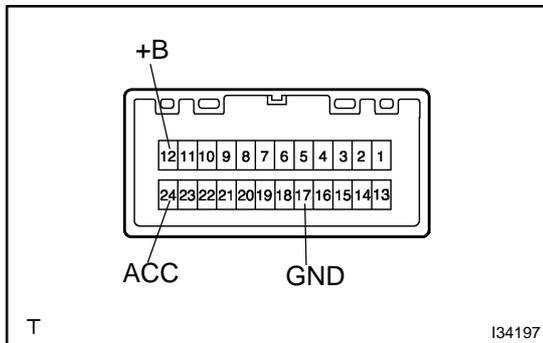
Standard:

Terminal	Condition	Specified condition
TX+ ↔ TX+	Constant	Continuity
TX- ↔ TX-	Constant	Continuity

NG REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

4 CHECK STEREO COMPONENT CONTROLLER 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

NG REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

CHECK AND REPLACE RADIO SWITCH AND VOLUME ASSY