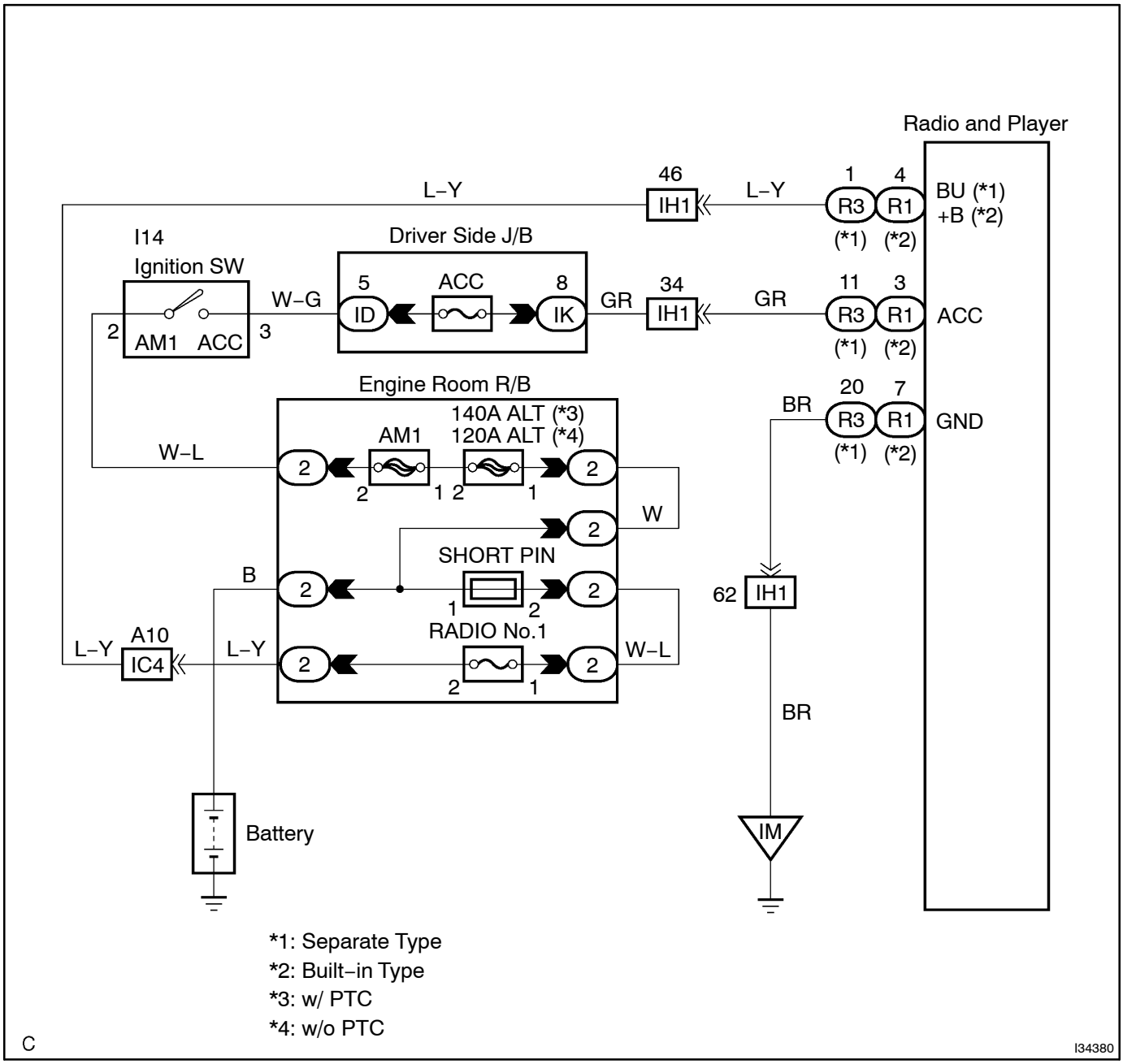
CASSETTE TAPE CANNOT BE EJECTED

WIRING DIAGRAM



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 peeled, 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

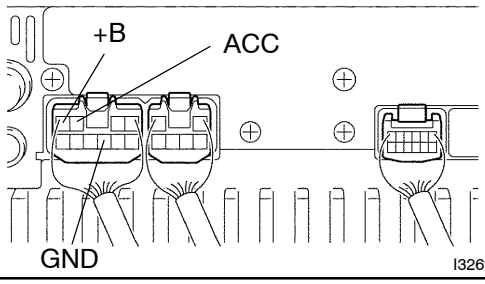
(a) Replace the cassette tape with another and recheck.
(1) Replace the faulty cassette tape with the normal one to see if the same trouble occurs again.
Standard: malfunction disappear.

OK → **CASSETTE TAPE FAULTY**

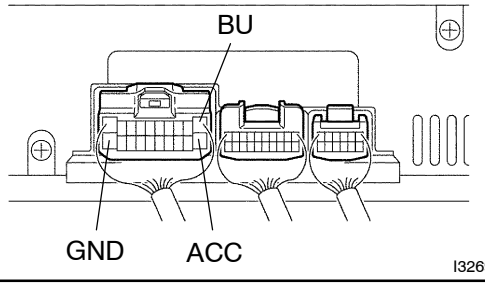
NG

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

Except 9 Speakers Models:



9 Speakers Models:



(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
BU *1, +B *2 – GND	Constant	10 – 14 V
ACC – GND	Ignition switch ACC or ON	10 – 14 V

*1: 9 Speakers Models

*2: Except 9 Speakers Models

OK → **CHECK AND REPLACE RADIO RECEIVER ASSY**

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR