RADIO BROADCAST CANNOT BE RECEIVED(BAD RECEPTION)

INSPECTION PROCEDURE

1	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 it functions normally.
OK: The radio auto–search functions properly.

OK → REPLACE RADIO RECEIVER ASSY (SEE PAGE 67–5)

NG

2	CHECK OPTIONAL COMPONENT

(a) Check optional component (sun shade film, telephone antenna etc.).
(1) Check whether or not any optional component such as the sunshade film and the telephone antenna is installed.
OK: Optional component is installed.

OK → EFFECT FROM OPTIONAL COMPONENT

NG

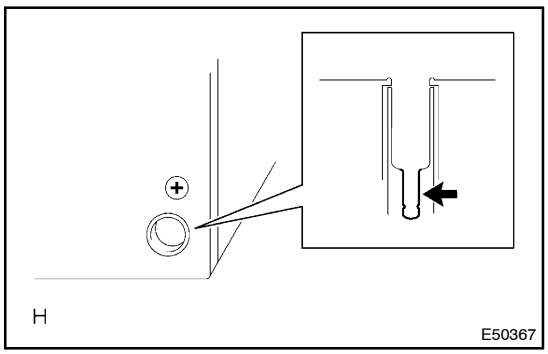
3	CHECK ANTENNA FOR NOISE PRODUCTION

(a) Noise Check with Antenna
(1) With the power switch in the ACC position, turn on the radio and choose the AM mode.
(2) Place the tip of a screwdriver on the antenna of the antenna pole sub–assy, and check that the noise is heard from the speaker.
OK: Noise occurs.

OK → REPLACE RADIO RECEIVER ASSY (SEE PAGE 67–5)

NG

4	INSPECT RADIO RECEIVER ASSY(ANTENNA)



(a) Preparation for Check
(1) Remove the antenna plug of the radio receiver assembly.

(b) Noise Check
(1) With the radio receiver assy connector connected, turn the ignition switch to the ACC position.
(2) Turn on the radio and choose the AM mode.
(3) Place a flat–head screwdriver or a piece of metal such as thin wire on an antenna jack of the radio receiver assy and check that the noise is heard from the speaker.

OK: Noise occurs.

NG	REPLACE RADIO RECEIVER ASSY (SEE PAGE 67–5)

OK

REPLACE ANTENNA CORD SUB–ASSY (SEE PAGE 67–15)