

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)

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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

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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.

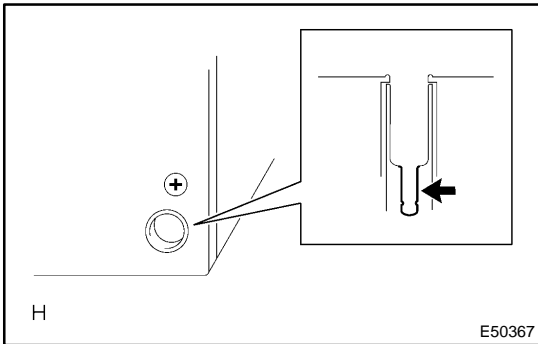
OK: Noise occurs.

OK

REPLACE RADIO RECEIVER ASSY (SEE PAGE 67-5)

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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.

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REPLACE RADIO RECEIVER ASSY (SEE PAGE 67-5)

OK

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