RADIO BROADCAST CANNOT BE RECEIVED (POOR RECEPTION)

INSPECTION PROCEDURE

1 CHECK RADIO AND NAVIGATION ASSY

- (a) Check the radio's automatic search function.
 - (1) Check that the radio's automatic station search function works properly.

Standard: The radio's automatic station search function works properly.

OK \

REPLACE RADIO AND NAVIGATION ASSY (SEE PAGE 67-5)

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2 CHECK OPTIONAL COMPONENTS

- (a) Check the optional components (sun-shade film, telephone antenna, etc.).
 - (1) Check if optional components, such as sun–shade film or telephone antenna that may decrease reception sensitivity, are installed.

Standard: Optional components are installed.

ok \

REMOVE OPTIONAL COMPONENTS AND CHECK AGAIN

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3 CHECK THE ANTENNA

- (a) Check the antenna for noise.
 - (1) Turn the ignition switch to the ACC position, turn the radio on, and put the radio into AM mode. Bring the tip of a screwdriver into contact with the antenna assy and check that noise can be heard from the speaker.

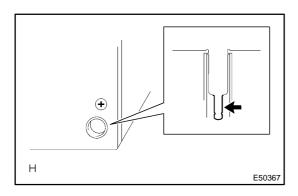
Standard: Noise occurs.

ok \

REPAIR ANTENNA ASSY (SEE PAGE 67-27)

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4 CHECK RADIO AND NAVIGATION ASSY



- (a) Preparation for check
 - (1) Remove the antenna plug from the radio and navigation assy.
- (b) Check for noise
 - (1) Turn the ignition switch to the ACC position with the radio and navigation assy connector connected.
 - (2) Turn the radio on and select AM mode.
 - (3) Bring a flat head screwdriver, thin wire, or other metal object into contact with the radio receiver's antenna jack. Check that noise can be heard from the speaker.

Standard: Noise occurs.

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REPLACE RADIO AND NAVIGATION ASSY (SEE PAGE 67-5)

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN IN PROBLEM SYMPTOMS TABLE (SEE PAGE 05-1914)