NOISE OCCURS

INSPECTION PROCEDURE

1 CHECK NOISE–INCLUDED DEVICE

(a) Identify the faulty mode where noise occurs.
  (1) Operate the radio receiver assy to find out the noise source.

Standard:

A	B
Noise occurs in the radio mode only.	Noise occurs in any mode.

B → **Go to step 6**

A

2 CHECK WHEN THIS HAPPENS

(a) Check when this happens.
  (1) Check that in what condition (place) noise occurs.

Standard:

A	B
Noise occurs at any place.	Noise occurs at a particular place.

B → **WAVE DISTURBANCE**

A

3 CHECK OPTIONAL COMPONENT

(a) Check optical component.

HINT:

As noise prevention is implemented to the degree which is practically allowed, excessively large noise cannot occur in the radio broadcasting.

However, in case that happens, check for grounding of the antenna–installed part, installation of all the proper noise–prevention parts, and proper wiring.

OK → **EFFECT FROM OPTIONAL COMPONENT**

NG

4	CHECK BY REMOVING ANTENNA PLUG

(a) Check for noise by removing the antenna plug.
  (1) With the antenna plug being removed from the radio receiver assy, operate the radio receiver assy again to see if any noise occurs.
  Standard: Noise occurs.

OK	CHECK AND REPLACE RADIO RECEIVER ASSY

NG

5	CHECK W/HOLDER ANTENNA ASSY

(a) Check of the w/holder antenna assy installation.
  Standard: Installed properly.

NG	REPLACE W/HOLDER ANTENNA ASSY

OK

6	CHECK OF SPEAKER INSTALLATION

(a) Check of speaker installation.
  (1) Check that the ground part of the antenna is securelyinstalled to the vehicle bode.
  Standard: Installed properly.

NG	INSTALL THE SPEAKER PROPERLY

OK

IDENTIFICATION OF NOISE SOURCE