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Service Category: Audio/Visual/Telematics		Section: Audio/Video
Model Year: 2008	Model: ES350	Doc ID: RM0000020Q4008X
Title: AUDIO / VISUAL: REAR CENTER SPEAKER: ON-VEHICLE INSPECTION (2008 ES350)		

ON-VEHICLE INSPECTION

1. INSPECT STEREO COMPONENT SPEAKER

HINT:

Remove interior parts so that the stereo component speaker can be seen.

(a) Check the speaker installation.

OK:

The speaker is securely installed.

If the result is not as specified, reinstall the stereo component speaker.

(b) Visually check the speaker.

OK:

The cone paper of the speaker is not torn.

If the result is not as specified, replace the stereo component speaker.

(c) Speaker resistance check

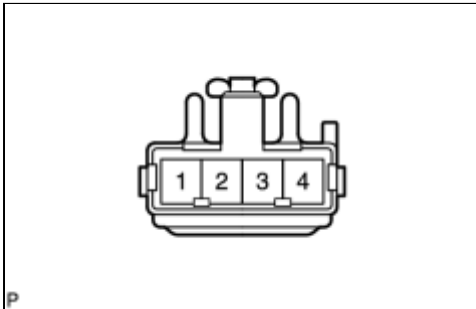
(1) Disconnect the stereo component speaker connector.

(2) Measure the resistance between the terminals of the speaker.

NOTICE:

The speaker should not be removed for checking.

Standard resistance:



TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
2 - 4	Always	Approximately 8 Ω

TESTER CONNECTION	CONDITION	SPECIFIED CONDITION
1 - 2	Always	Approximately 2.5 Ω
3 - 4	Always	Approximately 2.5 Ω

If the result is not as specified, replace the stereo component speaker.

2. INSPECT REAR HEADER SPEAKER

HINT:

Remove interior parts so that the rear header speaker can be seen.

(a) Check the speaker installation.

OK:

The speaker is securely installed.

If the result is not as specified, reinstall the rear header speaker.

(b) Visually check the speaker.

OK:

The cone paper of the speaker is not torn.

If the result is not as specified, replace the rear header speaker.

(c) Speaker resistance check

(1) Disconnect the rear header speaker connector.

(2) Measure the resistance between the terminals of the speaker.

Standard resistance:

Approximately 8 Ω

If the result is not as specified, replace the rear header speaker.

