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TWEETER SPEAKER IS INOPERATIVE > PINPOINT TEST I : THE RHF (RIGHT-HAND
FRONT) A-PILLAR TWEETER SPEAKER IS INOPERATIVE**

**I1 CHECK THE AUDIO SIGNAL TO THE RHF (RIGHT-HAND FRONT) A-PILLAR TWEETER
SPEAKER**

Ignition OFF.

Disconnect: RHF A-Pillar Tweeter Speaker C231 .

Operate the audio system in AM/ FM mode.

Measure:

Positive Lead	Measurement / Action	Negative Lead
C231-1		C231-3

Is a fluctuating AC voltage present?

Yes	INSTALL a new RHF A-pillar tweeter speaker. REFER to: A-Pillar Tweeter Speaker .
No	GO to I2

**I2 CHECK THE AUDIO CIRCUITS TO THE RHF (RIGHT-HAND FRONT) A-PILLAR TWEETER
SPEAKER FOR A SHORT TO VOLTAGE**

Ignition OFF.

Disconnect: RHF Door Speaker C628 .

Disconnect: ACM C240A .

Ignition ON.

Measure:

Positive Lead	Measurement / Action	Negative Lead
C231-1		Ground
C231-3		Ground

Is any voltage present?

Yes	REPAIR the circuit in question.
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No	GO to I3
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I3 CHECK THE AUDIO CIRCUITS TO THE RHF (RIGHT-HAND FRONT) A-PILLAR TWEETER SPEAKER FOR A SHORT TO GROUND

Ignition OFF.

Measure:

Positive Lead	Measurement / Action	Negative Lead
C231-1	Ω	Ground
C231-3	Ω	Ground

Are the resistances greater than 10, 000 ohms?

Yes	GO to I4
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No	REPAIR the circuit in question.
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I4 CHECK THE AUDIO CIRCUITS TO THE RHF (RIGHT-HAND FRONT) A-PILLAR TWEETER SPEAKER FOR AN OPEN

Measure:

Positive Lead	Measurement / Action	Negative Lead
C231-1	Ω	C240A-23
C231-3	Ω	C240A-11

Are the resistances less than 3 ohms?

Yes	GO to I5
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No	REPAIR the circuit in question.
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I5 CHECK THE AUDIO CIRCUITS TO THE RHF (RIGHT-HAND FRONT) A-PILLAR TWEETER SPEAKER FOR A SHORT TOGETHER

Measure:

Positive Lead	Measurement / Action	Negative Lead
C231-1	Ω	C231-3