

TWO SPEAKER ENCLOSURES DEAD, DISTORTED OR WEAK (No Engine Noise)

CorvetteRadios.Com 503-422-7334

If either the left front/right rear or left rear/right front speaker enclosure combinations are dead, distorted, or weak, backprobe terminals D and E of amplifier relay with voltmeter. (See illustration below.)

Voltage less than 10 volts at either terminal.

Replace Relay.

Voltage greater than 10 volts at terminals D and E.

Treat the two problems separately. Refer to charts 1 and/or 2.

If either the left front/left rear or right front/right rear speaker enclosure combinations are dead, distorted, or weak, connect jumper harness (Part No. 1226788) at rear of radio.

Opposite side now dead, distorted, or weak.

Remove radio for service.

Condition does not change.

Treat the two problems separately. Refer to charts 1 and/or 2.

If the left front and right front speaker enclosure combination is dead, distorted, or weak, check the white front speaker plug at the back of the radio.

Measure resistance from cavity F of either front speaker enclosure connector to ground.

Continuity exists (0 ohms)

Treat the two problems separately. Refer to charts 1 and/or 2.

No continuity.

Repair open in ground circuit.

If the left rear and right rear speaker enclosure combination is dead, distorted, or weak, check the blue rear speaker plug at the back of the radio.

If both rear speakers are dead, measure voltage at cavity A of either rear speaker enclosure connector.

Less than 10 volts.

The black 2 pin plug under the dash is disconnected or there is an open in the circuit.

Greater than 10 volts.

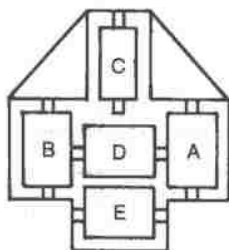
Measure resistance from cavity F of either rear speaker enclosure connector to ground.

Continuity exists. (0 ohms)

Treat the two problems separately. Refer to charts 1 and/or 2.

No continuity.

Repair open in ground circuit.



Amplifier Relay Connector
(All Models Except Corvette)