

ENGINE NOISE (ALTERNATOR WHINE AND/OR IGNITION NOISE) IN 1, 2, OR 3 SPEAKERS ONLY

CorvetteRadios.Com 503-422-7334

Disconnect the blue and white speaker plugs at rear of radio.

- Measure the resistance from:
- 1) Cavity C (RF-) to chassis ground
 - 2) Cavity D (LF-) to chassis ground
 - 3) Cavity K (LR-) to chassis ground
 - 4) Cavity L (RR-) to chassis ground

Greater than 2000 ohms at all four cavities.

Cut black ground wire (cavity G) at rear of radio. Attach a braided ground strap from radio chassis to a solid ground in car. Reconnect both speaker plugs and turn radio on.

Noise still present. Disconnect both speaker plugs and turn radio on.

Noise not present in previously noisy speaker(s).

Connect jumper harness (Part No. 1226788) at rear of radio.

Noise moves to opposite side.

Remove receiver for service.

Noise remains in same speakers.

Call "DIAL DELCO" for additional assistance.

Less than 2000 ohms at one or more cavities.

See chart No. 5.

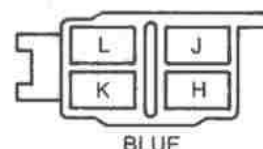
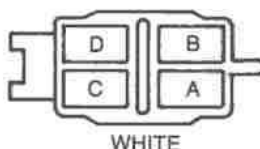
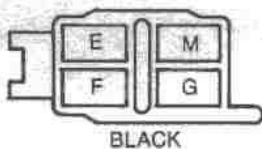
Noise eliminated.

Same noise level still remains in previously noisy speaker(s).

If alternator whine exists, place 1224205 filter pack in power line (cavity A) of noisy speaker, (black wire of filter should point towards the enclosure) OR the battery input lead (orange wire) to amplifier relay (black wire of filter should point towards the relay).

Verify integrity of amplifier's ground connection by measuring resistance at speaker enclosure connector (cavity F) to ground.

Call "DIAL DELCO" for additional assistance.



Radio Plug Terminal Locations