TIP# 106  Is it possible to have “too many grounds”?  No, not the way too many fuses can cause a problem.

Fuses have to be in series which means any one failure will shut it down. Grounds are in parallel and any failure only means one less good connection, but the others will carry it.

*Put all engine based grounds on the same stud to eliminate any voltage drop.

Add dielectric grease to connections after cleaning off paint, rust, etc...

These items are best grounded with a separate wire to the central block:

- Power Windows
- Power Door Locks
- Radiator Cooling Fan
- Radio
- Gauges & Clock
- Air Conditioner
- Heater
- External Voltage Regulators
- Headlights
- Taillights
- Parking Lights
- Dash Lights
- Third Brake Light
- Wiper Motor
- Gas Tank Sender
- Electric Fuel Pump
- Alternator

Optional "Rear" Ground