

CORVETTE

DESCRIPTION

System power feed is from horn relay. A circuit breaker is located under instrument panel and ignition relay is under front of center console. Circuits are also protected by a fuse in fuse block.

REMOVAL & INSTALLATION

CAUTION — Electrical connectors must be removed from window lift motor before performing any operation on the regulator.

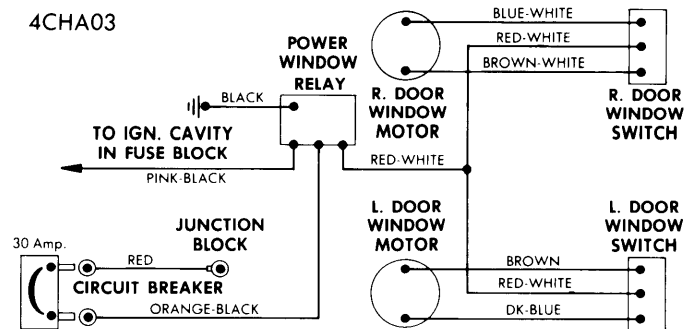
WINDOW REGULATOR & MOTOR

1) Remove trim panel and position glass in full up position. With all necessary bolts, nuts and screws removed, adjust front glass channel outward to provide adequate clearance for regulator removal.

2) Collapse regulator arms to elongated position. While pressing front channel outward, slide regulator assembly forward and then rearward to remove through access hole. **CAUTION** — Do not remove motor from regulator until spring loaded regulator arm is locked in place. See step 3) .

3) Clamp regulator assembly in a vise. If possible, use battery power to operate motor until semi-circular hole in sector gear centers over one of two weld nuts on mounting plate. Screw a 1/4" x 20 x 1" bolt into weld nut so bolt head extends through hole in sector gear to lock gear in place. **NOTE** — If motor is inoperable, drill a 1/4" hole through sector gear and back plate and insert a bolt to lock gear. Do not drill closer than 1/2" to edge of sector gear. After locking regulator with a bolt, motor may be removed for service.

4) To install regulator assembly, reverse removal procedure. Lubricate all guide rails and rollers with Fiske Bros. Lo Temp Lubriplate #777 or equivalent. Test window operation before installing door trim panel and control handles.



CORVETTE POWER WINDOW WIRING DIAGRAM

