

AMERICAN MOTORS

FUSE BLOCK

Gremlin, Concord & AMX — Fuse block is located on the passenger side of the dash panel.

Matador — Fuse block is located in the glove box. For access to fuses, remove screw and protective cover.

Pacer — Fuse block is located to left of glove box. To gain access, release latch at right of glove box and tilt glove box rearward.

FLASHER LOCATION

Hazard — Refer to Turn Signal & Hazard Flasher Systems in ACCESSORIES & EQUIPMENT Section.

Turn Signal — Refer to Turn Signal & Hazard Flasher Systems in ACCESSORIES & EQUIPMENT Section.

CIRCUIT BREAKERS

Headlights — 20 amp. circuit breaker in headlight switch.

Windshield Wiper — Pacer has an 8.25 amp. circuit breaker for windshield wipers and 4.5 amp. breaker for tail gate window wiper, both located at left side of brake support bracket. All other models have 6 amp. circuit breaker in wiper switch.

Power Windows & Tailgate Switches — All use 20 amp. circuit breakers located in instrument panel.

FUSIBLE LINKS

Red Wire — Protects complete wiring; located at battery terminal of starter relay to main wire harness.

Pink Wire — Protects horn circuit; located in battery terminal of horn relay to main wire harness.

Brown Wire — Protects cigarette lighter, all accessories from fuse panel and electric windshield wiper; located in accessory terminal of ignition switch to wire harness.

Red Wire — Protects heated rear window; located in battery terminal of starter relay to heated rear window relay.

Red Wire — Protects tailgate regulator motor when operated by tailgate key switch; located in B-3 terminal of ignition switch to circuit breaker.

NOTE — Only one of the following yellow wire links are used in any one vehicle:

Yellow Wire — Protects tailgate regulator motor when operated by instrument panel switch; located in 1-3 terminal of ignition switch to circuit breaker.

Yellow Wire — Protects tailgate regulator and/or side window regulator motors; located in 1-3 terminal of ignition switch (single wire at switch splits into two feed wires).

Yellow Wire — Protects throttle stop solenoid, feed to interlock relay terminal No. 2; located in engine compartment harness at AV terminal of dash connector.

Pink or Green Wire — Protects feed to interlock relay terminal No. 1, feed to logic module pin No. 8 of 9-way connector; located at starter solenoid terminal of ignition switch to wire harness.

Pink Wire — Protects engine compartment light; located between battery terminal of starter and engine compartment light (Pacer).

Red Wire — Protects air conditioner blower motor relay; located in battery terminal of starter solenoid to motor relay (Pacer).

Brown Wire — Protects alternator indicator; located in engine compartment harness at AV terminal of dash connector (Pacer).

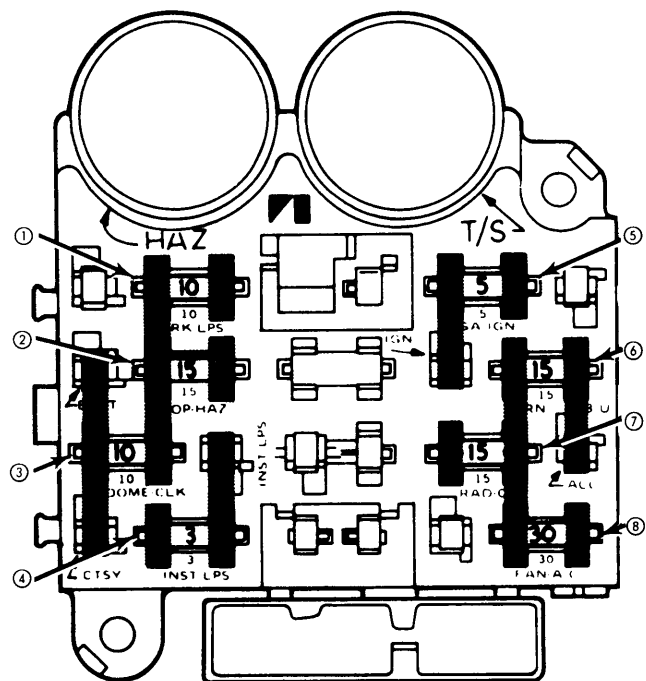


Fig. 1 Fuse Block for Gremlin, Concord & AMX

GREMLIN, CONCORD & AMX FUSE BLOCK CIRCUITS

- ① — 10 amp. Parking lights, key/headlights warning buzzer.
- ② — 15 amp. Stoplight and hazard warning.
- ③ — 10 amp. Clock; dome and trunk light.
- ④ — 3 amp. Cluster illumination.
- ⑤ — 5 amp. Gauges, seat belt warning.
- ⑥ — 15 amp. Turn signals, backup lights, windshield washers.
- ⑦ — 15 amp. Radio, cigar lighter.
- ⑧ — 30 amp. Heater/blower motor, A/C clutch.

AMERICAN MOTORS (Cont.)

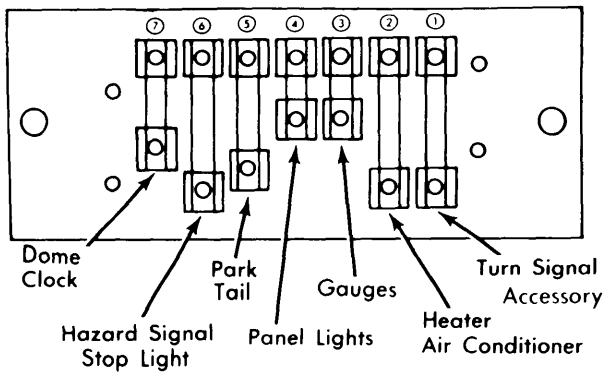


Fig. 2 Fuse Block for Pacer

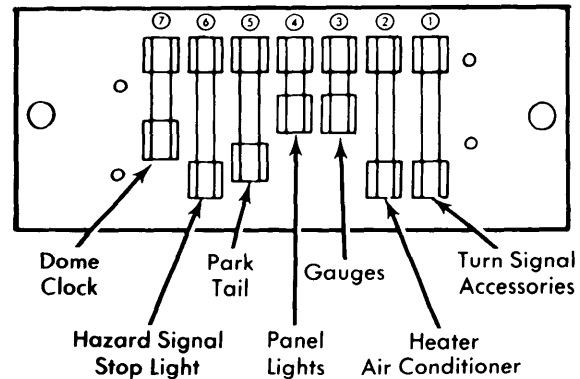


Fig. 3 Fuse Block for Matador

PACER FUSE BLOCK CIRCUITS

- ① — **20 amp.** Turn signal lights and indicator, backup lights, radio feed, Cruise Command and overdrive.
- ② — **20 amp.** Blower motor and air conditioner clutch.
- ③ — **4 amp.** Gauges, alternator, oil pressure, parking brake, fuel economy and engine temperature warning lights, and seat belt system.
- ④ — **4 amp.** Panel illumination lights.
- ⑤ — **14 amp.** Park, tail, license and side marker lights.
- ⑥ — **20 amp.** Stop light and four-way flasher and indicators.
- ⑦ — **9 amp.** Dome, courtesy, glove box and cargo lights, and clock feed.

MATADOR FUSE BLOCK CIRCUITS

- ① — **20 amp.** Turn signal lights and indicator, backup lights, radio feed, Cruise Command and windshield washer.
- ② — **20 amp.** Blower motor and air conditioner clutch.
- ③ — **4 amp.** Gauges, alternator, oil pressure and brake warning lights, seat belt system, and electric rear window defogger.
- ④ — **4 amp.** Gearshift light and panel illumination.
- ⑤ — **14 amp.** Park, tail, license and side marker lights.
- ⑥ — **20 amp.** Stop lights, hazard flasher and indicator.
- ⑦ — **9 amp.** Dome, rear shelf, cargo area, courtesy, glove box and trunk lights, and clock feed.

BUICK

FUSE BLOCK

Skyhawk & Skylark — Use conventional fuse.

All Other Models — Use miniaturized fuses.

"Min" Fuse Color Table

Fuse (Amps)	Color Stripe
3	Violet
5	Tan
7.5	Brown
10	Red
20	Clear/Yellow
30	White

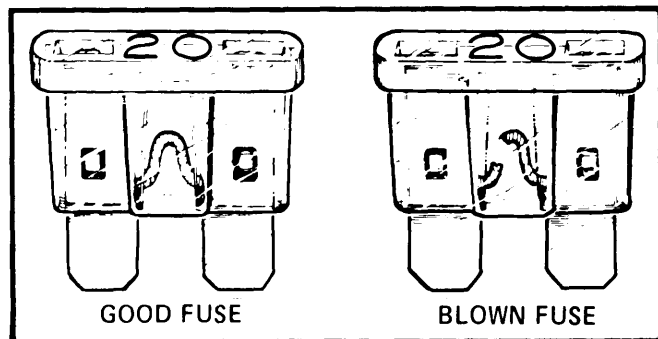


Fig. 1 Miniaturized Fuse for Century, Regal, LeSabre, Riviera & Electra

Fuse block is centrally located on cowl under left side of instrument panel.

FLASHER LOCATION

Hazard — Refer to Turn Signal & Hazard Flasher Systems in ACCESSORIES & EQUIPMENT Section.

Turn Signal — Refer to Turn Signal & Hazard Flasher Systems in ACCESSORIES & EQUIPMENT Section.

FUSIBLE LINKS

All models are equipped with fusible links which attach to lower ends of the main feed wires and connect to starter solenoid. One fusible link is in No. 12 RED wire circuit for headlights. Another fusible link is in No. 10 RED wire for all other circuits except headlights.

CIRCUIT BREAKERS

Fuse Block — See Fig. 2 and 3 for circuits using circuit breakers.

Headlight Circuit — A thermo circuit breaker is incorporated in the headlight switch assembly to protect headlight circuits.

Windshield Wiper — Integral with windshield wiper switch.

BUICK (Cont.)

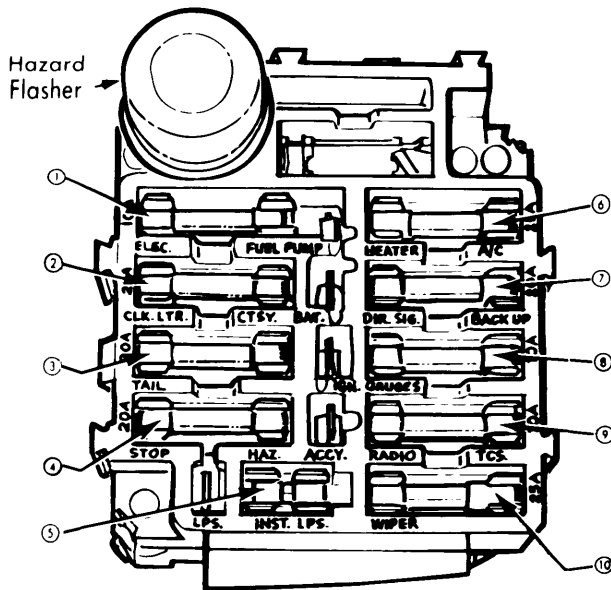


Fig. 2 Fuse Block for Skyhawk & Skylark

SKYHAWK & SKYLARK FUSE BLOCK CIRCUITS

- ① - 30 amp. Electric fuel pump (Skyhawk), Power Accessory (Skylark).
- ② - 20 amp. Clock, cigar lighter, courtesy light
- ③ - 20 amp. Tail lights.
- ④ - 20 amp. Stop lights, hazard warning.
- ⑤ - 4 amp. Instrument illumination.
- ⑥ - 25 amp. Heater and air conditioner
- ⑦ - 20 amp. Turn signals, back-up lights.
- ⑧ - 10 amp. Gauges
- ⑨ - 10 amp. Radio, TCS solenoid.
- ⑩ - 25 amp. Windshield wiper and washer.

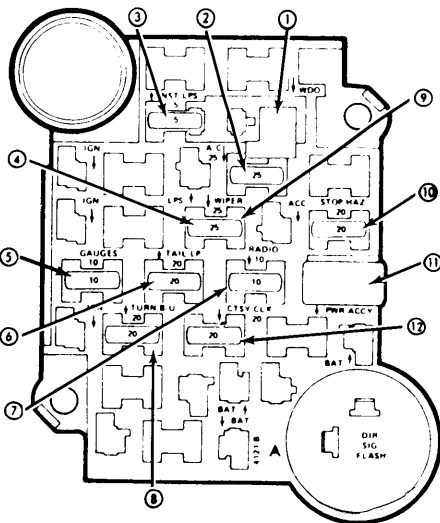


Fig. 3 Fuse Block for Regal & Century

REGAL & CENTURY FUSE BLOCK CIRCUITS

- ① - 30 amp. Circuit Breaker. Power windows and roof.
- ② - Yellow (20 amp.) Electric choke, all V-6.
- ③ - Tan (5 amp.) Instrument illumination and headlight warning.
- ④ - White (25 amp.) Windshield wiper and washer.

- ⑤ - Yellow (20 amp.) Seat belt light & buzzer, cruise control, rear defogger blower, instrument gauges and indicator lights, tailgate window release, electric choke, map light, fuel economy light.
- ⑥ - Yellow (20 amp.) Tail, side marker, park, license lights; clock radio.
- ⑦ - Red (10 amp.) Radio.
- ⑧ - Yellow (20 amp.) Turn signals, back-up lights.
- ⑨ - White (25 amp.) Heater and air conditioner, pulse wiper.
- ⑩ - Yellow (20 amp.) Stop and hazard lights.
- ⑪ - 30 amp. Circuit Breaker. Power seat, door locks, heated back light feed.
- ⑫ - Yellow (20 amp.) Clock, cigar lighter, glove box, power antenna, clock radio, radio capacitor, dome and sail panel lights, trunk light, reading light, headlight on warning and automatic door locks.

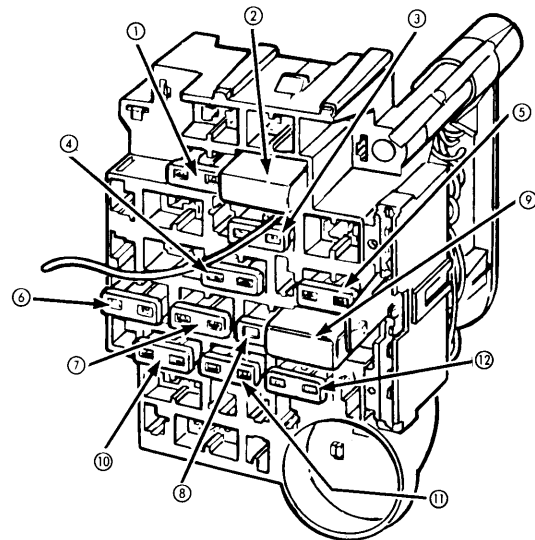


Fig. 4 Fuse Block for LeSabre, Estate Wagon, Electra and Riviera

LE SABRE, ESTATE WAGON, ELECTRA & RIVIERA FUSE BLOCK CIRCUITS

- ① - Tan (5 amp.) Instrument illumination, headlight on warning.
- ② - 30 amp. Circuit Breaker. Power windows and roof.
- ③ - White (25 amp.) Heater and air conditioner, radio capacitor.
- ④ - White (25 amp.) Windshield wiper and washer.
- ⑤ - Yellow (20 amp.) Stop and hazard lights.
- ⑥ - Yellow (20 amp.) Seat belt light and buzzer, cruise control, heated backlight relay, right rear defogger blower, instrument gauges and indicator lights, trunk release, electric choke, map and fuel economy lights.
- ⑦ - Yellow (20 amp.) Tail, side marker, park, cornering and license light and clock radio.
- ⑧ - Red (10 amp.) Radio
- ⑨ - 30 amp. Circuit Breaker. Power seat, door locks, heated backlight feed, tailgate window.
- ⑩ - Yellow (20 amp.) Turn signals and back-up lights.
- ⑪ - Yellow (20 amp.) Clock, cigar lighter, glove box light, speed and key buzzer, power antenna, pulse wiper and clock radio.
- ⑫ - Yellow (20 amp.) Dome and sail panel lights, trunk light, reading and vanity lights, headlight on warning, auto door locks, tailgate ajar and rear cigar lighters.