1980 Fuses & Circuit Breakers

AMERICAN MOTORS

FUSE BLOCK

Location – Fuse block location for all models is under the instrument panel, left side.

FLASHER LOCATION

Hazard – In fuse block.

Turn Signal – Flasher is located behind headlight switch on instrument panel.

CIRCUIT BREAKERS

Headlights – 20 amp. circuit breaker in headlight switch.

Windshield Wiper – 8 amp. circuit breaker located in wiper switch.

Power Windows – 30 amp. circuit breaker located in fuse block.

Power Seats – 30 amp. circuit breaker located in fuse panel.

Power Door Locks – 30 amp. circuit breaker located in fuse panel.

Rear Wiper/Washer – 45 amp. circuit breaker located in instrument panel.

Trailer Towing – 10 amp. circuit breaker located in left rear body harness.

FUSIBLE LINKS (AMX, CONCORD, EAGLE & SPIRIT)

Red Wire (16 ga.) – Protects headlamps and heated backlight; located at battery terminal of starter solenoid to main wire harness.

Pink Wire (20 ga.) – Protects horn circuit; located at battery terminal of horn relay to main wire harness.

Red Wire (18 ga.) – Protects ignition, power optional engine compartment lamp and decklid release; located at battery terminal of starter solenoid to main wire harness.

Red Wire (14 ga.) – Protects alternator output wire; located at alternator to battery terminal of starter solenoid.

Pink Wire (20 ga.) – Protects gauge package wiring; located at junction block to gauge package harness.

AMX, CONCORD, EAGLE & SPIRIT FUSE BLOCK CIRCUITS

① – **10 amp** Parking lights, key/headlights on warning buzzer.
② – **15 amp.** Stop light and hazard warning.
③ – **10 amp.** Dome and truck light and clock.
④ – **3 amp.** Instrument cluster, gauge illumination and floor shift light.
⑤ – **30 amp.** Circuit breaker. Power door locks, power seats and trailer towing.
⑥ – **25 amp.** Heated rear window.
⑦ – **20 amp.** Back-up lights.
⑧ – **7.5 amp.** Gauges and seat belt warning.
⑨ – **15 amp.** Radio and cigar lighter.
⑩ – **25 amp.** Heater, air conditioning clutch and blower motor.

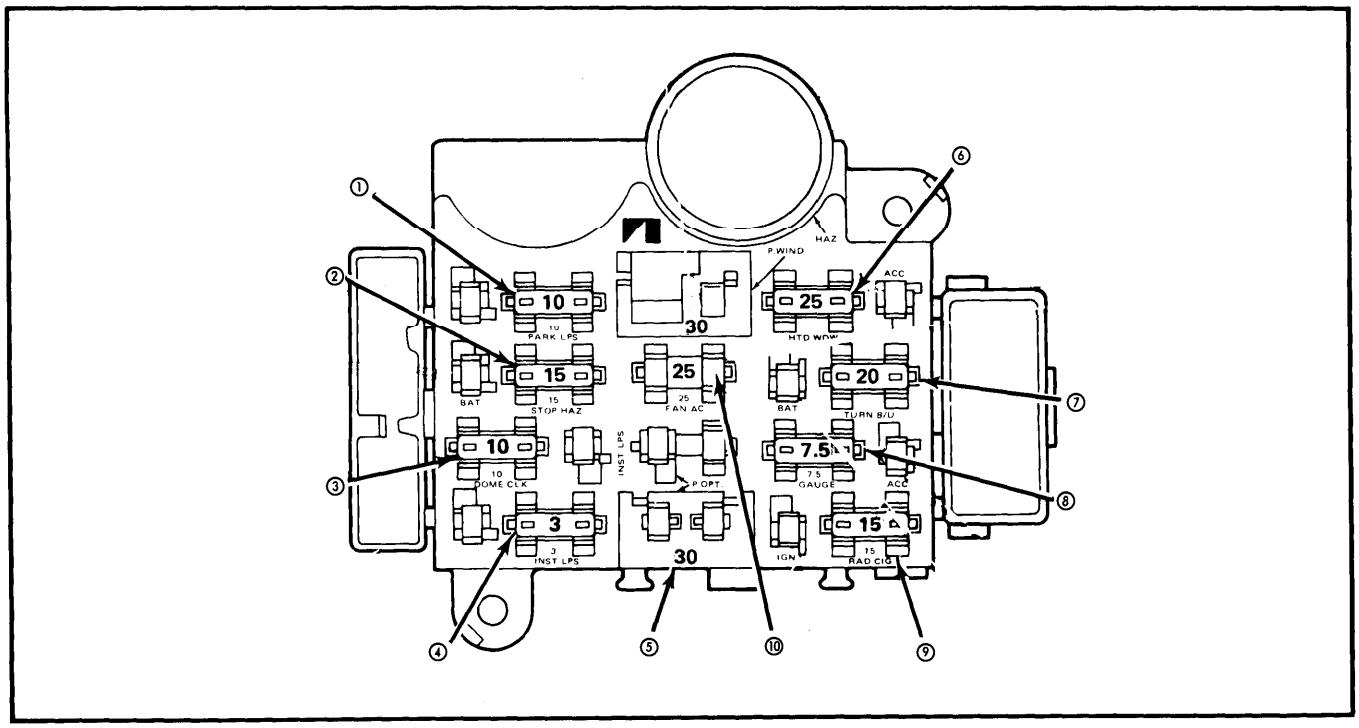

Fig. 1 Fuse Block for AMX, Concord, Eagle & Spirit