1982 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 – 4.5 amp. circuit breaker located in instrument panel.

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

FUSIBLE LINKS (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.

Red Wire (18 ga.) – Protects power options. Located at battery terminal of starter solenoid to main harness.

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 trunk light, clock, vanity mirror, power mirrors, power antenna, reading and glove box lights.

④ – **3 amp.** Instrument cluster and gauge illumination.

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, turn signals and windshield wipers.

⑧ – **7.5 amp.** Gauges and seat belt warning.

⑨ – **15 amp.** Radio, cigar lighter, power antenna relay and power amplifier.

⑩ – **25 amp.** Air conditioning clutch and blower motor.

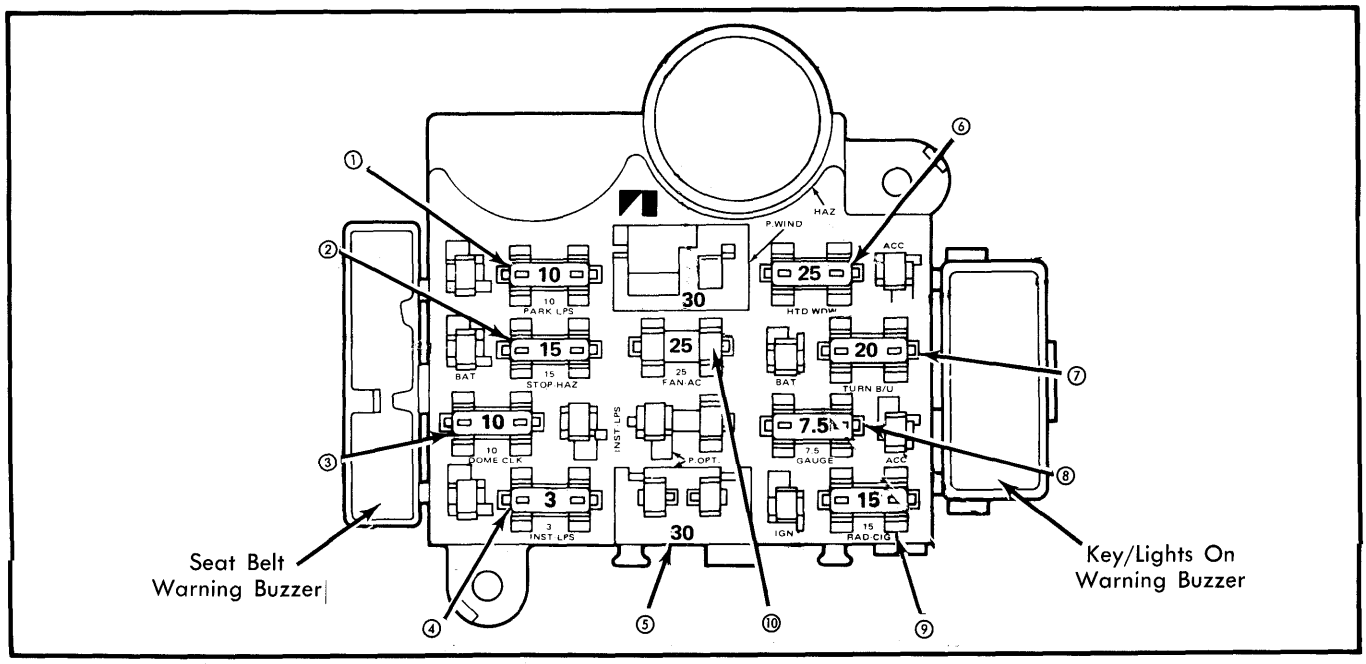

Fig. 1 Fuse Block for Concord, Eagle & Spirit

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