

CHEVROLET (Cont.)

CORVETTE FUSE BLOCK CIRCUITS

- ① - 7.5 amp. (Brown) Instrument panel lights.
- ② - Not Used.
- ③ - 30 amp. Circuit breaker. Power windows.
- ④ - 10 amp. (Red) Electronic Control Module.
- ⑤ - 25 amp. (White) Air conditioning and heater.
- ⑥ - 20 amp. (Yellow) Stop and hazard lights and key warning buzzer.
- ⑦ - 25 amp. (White) Windshield wipers and washers.
- ⑧ - 10 amp. (Red) Radio.
- ⑨ - 30 amp. Circuit breaker. Power accessories.
- ⑩ - 20 amp. (Yellow) Clock, cigar lighter, courtesy lights, theft alarm, glove box light, dome light, power antenna, horn relay and power door locks.
- ⑪ - 30 amp. Auxiliary cooling fan.
- ⑫ - 20 amp. (Yellow) Back-up and turn signal lights.
- ⑬ - 20 amp. (Yellow) Parking, side marker, engine compartment and tail lights.
- ⑭ - 20 amp. (Yellow) Gauges, warning lights, seat belt buzzer light, power window relay and cruise control.
- ⑮ - Not Used.

CHRYSLER CORP.

FUSE BLOCK

Fuse block is located under left side of instrument panel on all models except Newport, New Yorker, Gran Fury and St. Regis. Fuse block on these models is located above and to the rear of the accelerator pedal. Blade type fuses are used, with the amperage rating stamped on the top of each fuse. In addition, the fuses are color coded to amperage rating. Colors are shown on the fuse charts.

FLASHER LOCATION

Hazard - Flasher is located on fuse block on all models except Gran Fury, St. Regis, Newport, New Yorker and Imperial. Flasher on these models is located on the wiring harness near the fuse block.

Turn Signal - All models have the flasher located on the fuse block.

CIRCUIT BREAKER

Headlights - All models have a circuit breaker integral with the headlight switch to protect the headlight circuit.

Windshield Wipers - All models have a circuit breaker integral with the wiper switch to protect the circuit.

Concealed Headlight Doors - Gran Fury, St. Regis, Newport and New Yorker models have a 5 amp. breaker in the relay to protect the system.

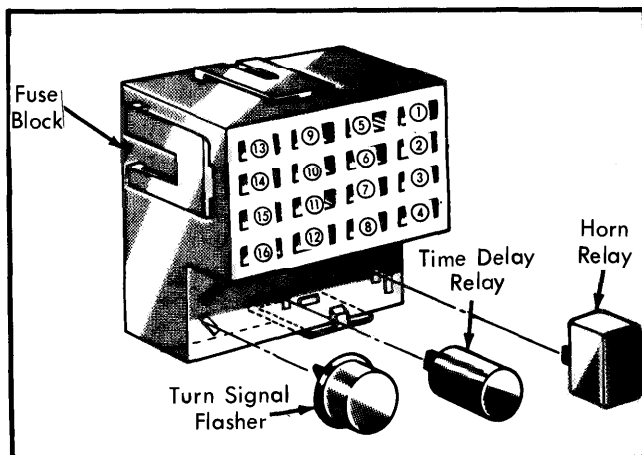


Fig. 1 Fuse Block for Newport, New Yorker, Gran Fury, St. Regis & Imperial

Vanity Mirror - All models except Horizon, Omni, Aries and Reliant have a 1.5 amp. breaker located on the visor to protect the mirror circuit.

Power Sun Roof - Gran Fury, St. Regis, Newport, New Yorker, Diplomat and Le Baron models have a 15 amp. breaker located in the left side cowl to protect the roof system.

Power Moon Roof - Cordoba, Mirada and Imperial models have a 15 amp. breaker located on the side of the fuse block to protect the moon roof system.

Fusible Links - Several fusible links may be used depending on the equipment options on vehicle. Correct problem before replacing any fusible link and always use fusible type wire with hypalon insulation and correct gauge wire for replacement.

FUSE BLOCK CIRCUITS FOR NEWPORT, NEW YORKER, GRAN FURY, ST. REGIS & IMPERIAL

- ① - 20 amp. (Yellow) Hazard lights.
- ② - 30 amp. Circuit breaker on all except Imperial. Passenger side power seat motors.
- ③ - 20 amp. (Yellow) Imperial only. EFI in-tank fuel pump.
- ④ - 30 amp. Circuit breaker. Power window motors on all models. Power sun roof motor and illuminated entry sense on all except Imperial.
- ⑤ - 30 amp. (Lt. Green) Air conditioning and heater blower motor, heated rear window relay and deck lid release solenoid on all models. Illuminated entry sense on Imperial only.
- ⑥ - 20 amp. (Yellow) Parking, side marker, tail, license opera, clock and radio display lights on all models. Electronic cluster display illumination on Imperial only.
- ⑦ - 25 amp. (Clear) Imperial only. Stop, door, map, reading, key cylinder, trunk, ignition switch, underhood, vanity and under panel lights. Electric mirror motors, ignition switch time delay relay, chimes, radio memory, illuminated entry, electronic cluster memory, security alarm and electronic cluster seat switch.
- ⑧ - 20 amp. (Yellow) All except Imperial. Stop, dome, vanity, map and trunk lights. Ignition switch time delay relay, chimes, digital and CB radio memory and electronic digital clock memory.
- ⑨ - 25 amp. (Clear) Horn, horn relay, power antenna, cigar lighter, glove box light.
- ⑩ - 30 amp. Circuit breaker. Power seats and door locks.
- ⑪ - 20 amp. (Yellow) All except Imperial. Spot light for fleet vehicles.

CHRYSLER CORP. (Cont.)

- ⑩ - **20 amp. (Yellow)** All except Imperial. Spot light for fleet vehicles.
- ⑪ - **5 amp. (Tan)** Brake warning, oil pressure, seat belt and door ajar lights, chimes and speed control on all models. Temperature indicator, cluster electronics, fuel level sensor, charge light, low voltage light and speed sensor on Imperial only. Low fuel light, voltage limiter, fuel and temperature gauges, radio capacitor and fleet oil gauge on all models except Imperial.
- ⑫ - **20 amp. (Yellow)** Heated side view mirror on Imperial only. Under panel light, door courtesy lights, reading light, cigar lighter, door lock relay and illuminated entry on all models except Imperial.
- ⑬ - **4 amp. (Pink)** Cluster, title, radio illumination and radio display dimming on Imperial only. Cluster, radio, Air conditioning and heater lights, cigar lighter, ash tray light, hood and parking brake lights, heated rear window lights and digital clock display control on all models except Imperial.
- ⑭ - **20 amp. (Yellow)** Power amplifier.
- ⑮ - **5 amp. (Tan)** Radio and power antenna control on all models. Electronic clock display on all models except Imperial.
- ⑯ - **20 amp. (Yellow)** Turn signal, back-up and cornering lights, air conditioning clutch and slow idle solenoid.

- ⑰ - **20 amp. (Yellow)** Cluster, parking, tail, license, side marker and opera lights. Search tune radio and cassette lights. Map, dome and trunk lights on Le Baron and Diplomat. Turn signal lights on Cordoba and Mirada.
- ⑱ - **20 amp. (Yellow)** All except Cordoba and Mirada. Map, glove box, door ajar, courtesy, vanity, reading and stop lights. Seat belt, key and headlight warning buzzer. Ignition delay relay, power door lock relay, chimes and illuminated entry.
- ⑲ - **20 amp. (Yellow)** Cordoba and Mirada only. Stop, ignition, trunk, vanity mirror, map, reading, under-panel, courtesy, pillar, door lock and front header lights. Key buzzer, ignition switch to relay, clock memory, radio memory, illuminated entry and electronic chimes.
- ⑳ - **20 amp. (Yellow)** Horn, horn relay, glove box light, power antenna and cigar lighter. Stop lights, clock feed and search tune radio memory on Le Baron and Diplomat only.
- ㉑ - **30 amp.** Circuit breaker. Power door locks and power seats.
- ㉒ - Not used.
- ㉓ - Not used.
- ㉔ - **5 amp. (Tan)** Brake warning, oil pressure, door ajar, seat belt lights, seat belt buzzer, gauges and voltage limiter. Tailgate and low washer fluid light on Le Baron and Diplomat. Low fuel warning, radio capacitor and speed control on Cordoba and Mirada.
- ㉕ - Not used.
- ㉖ - **4 amp. (Pink)** Cordoba and Mirada only. Air conditioning and heater control, cluster, hood and parking brake lights, heated rear window, cigar lighter, ash tray, digital clock, radio and shift indicator lights.
- ㉗ - **3 amp. (Violet)** Le Baron and Diplomat only. Cluster, parking brake, radio, digital clock, heated rear window, air conditioning or ATC heater control, cigar lighter and ash tray lights. Search tune and CB radio display dimming.
- ㉘ - **20 amp. (Yellow)** Cordoba and Mirada only. Premium speaker relay and rear amplifier.
- ㉙ - **6 amp.** Circuit breaker. Le Baron and Diplomat only. Rear wiper/washer, liftgate relay and deck lid release solenoid.
- ㉚ - **5 amp. (Tan)** Power antenna controller, radio and digital clock display.
- ㉛ - **20 amp. (Yellow)** Back-up and turn signal lights, idle stop solenoid and air conditioning clutch. Cornering lights on Cordoba and Mirada only.

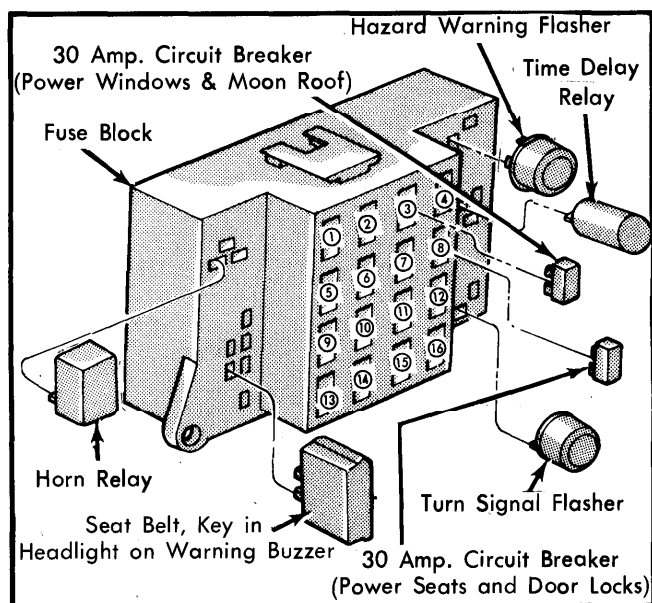


Fig. 2 Fuse Block for Cordoba, Mirada, Diplomat, Le Baron, Aries & Reliant

CORDOBA, MIRADA, DIPLOMAT & LE BARON FUSE BLOCK CIRCUITS

- ① - **20 amp. (Yellow)** Hazard warning lights.
- ② - **20 amp. (Yellow)** Le Baron and Diplomat only. Speed control, heated rear window and cornering lights.
- ③ - **30 amp.** Circuit breaker. Power windows and moon roof.
- ④ - **20 amp. (Yellow)** Heater and air conditioning blower motor. Heated rear window relay, deck lid release, illuminated entry sense and cornering lights on Cordoba and Mirada only.
- ⑤ - **30 amp. (Lt. Green)** Le Baron and Diplomat only. Automatic temperature control and heater blower motor.

ARIES & RELIANT FUSE BLOCK CIRCUITS

- ① - **20 amp. (Yellow)** Hazard warning flashers.
- ② - **5 amp. (Tan)** Speed control and heated rear window relay.
- ③ - **20 amp. (Yellow)** Air conditioning radiator fan motor.
- ④ - **20 amp. (Yellow)** Heater blower motor. **30 amp. (Lt. Green)** Air conditioning blower motor.
- ⑤ - **20 amp. (Yellow)** Parking, tail, side marker, license, cluster and clock intensity lights.
- ⑥ - **20 amp. (Yellow)** Stop, dome, trunk, cargo and ignition switch lights. Headlight/key warning buzzer and time delay relay.
- ⑦ - **20 amp. (Yellow)** Glove box light, horn, horn relay, cigar lighter and clock memory.

CHRYSLER CORP. (Cont.)

- ⑧ - **30 amp.** Circuit breaker. Power seat motors and power door lock solenoids.
- ⑨ - Not Used.
- ⑩ - Not Used.
- ⑪ - **5 amp. (Tan)** Brake warning, liftgate ajar, charge, oil, temperature and seat belt warning lights. Voltage limiter and voltage monitor module.
- ⑫ - **20 amp. (Yellow)** Door lock relay.
- ⑬ - **3 amp. (Violet)** Instrument cluster, air conditioning and heater control lights. Ash tray, shift indicator, heated rear window, rear wiper/washer and radio control lights. Clock display dimming.
- ⑭ - **6 amp.** Circuit breaker. Deck lid release, liftgate release, premium speaker system and rear wiper/washer.
- ⑮ - **5 amp. (Tan)** Radio and clock display.
- ⑯ - **20 amp. (Yellow)** Back-up and turn signal lights, and air conditioning clutch.

- ⑰ - **5 amp. (Tan)** Seat belt and brake warning, temperature, oil and fuel lights, voltage limiter and anti-dieseling relay coil.
- ⑱ - Not used.
- ⑲ - **3 amp. (Violet)** Instrument lights, air conditioning/heater control light, heated rear window control light, rear wiper/washer or hatch release control light, ash tray light, radio light and console gear selector light.
- ⑳ - **6 amp.** Circuit breaker. Rear wiper/washer (4-dr), hatch release solenoid (2-dr).
- ㉑ - **5 amp. (Tan)** Radio.
- ㉒ - **20 amp. (Yellow)** Back-up and turn signal lights, air conditioning clutch, tachometer and heated rear window relay, idle stop solenoid and radiator fan relay coil.

HORIZON & OMNI FUSE BLOCK CIRCUITS

- ① - **20 amp. (Yellow)** Hazard flashers.
- ② - **3 amp. (Violet)** Speed control.
- ③ - **20 amp. (Yellow)** Air conditioning radiator fan motor.
- ④ - **20 amp. (Yellow)** Heater blower motor. **30 amp. (Lt. Grn.)** Air conditioning blower motor.
- ⑤ - Not used.
- ⑥ - **20 amp. (Yellow)** Dome, map, glove box, cargo and stop lights. Ignition switch time delay relay and light, key in/headlights on buzzer, clock, cigar lighter and anti-dieseling relay.
- ⑦ - **20 amp. (Yellow)** Horn, horn relay, parking lights, side markers, license and tail lights.
- ⑧ - Not used.
- ⑨ - Not used.
- ⑩ - Not used.

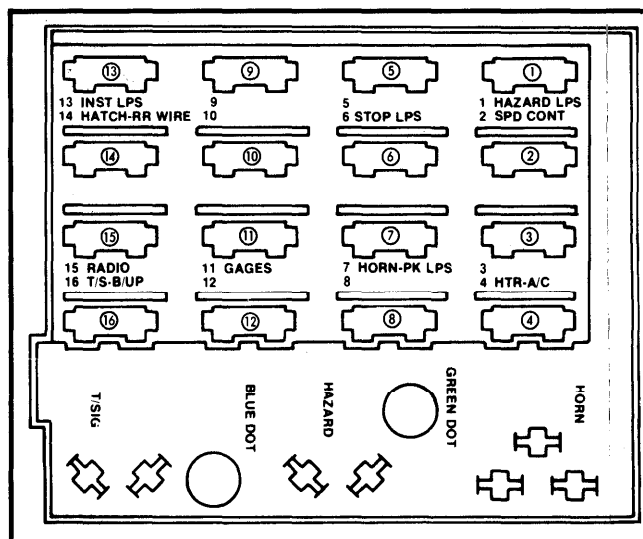


Fig. 3 Fuse Block for Horizon & Omni

FORD MOTOR CO

FUSE BLOCK

Fuse block is located under the instrument panel on left side of steering column on all models.

FLASHER LOCATION

Hazard - Hazard flasher is located on the fuse block (front or back side) on all models except Capri, Mustang, Cougar, Granada, Fairmont and Zephyr. Flasher on these models is located on a bracket above the glove box.

Turn Signal - Flasher is located on the fuse block on all models.

FORD & MERCURY

CIRCUIT BREAKER

Headlights - An 18 amp. C.B. is integral with headlight switch.

Windshield Wipers - An 8.25 amp. C.B. is located in fuse panel.

Power Windows - A 20 amp. C.B. is located on the fuse panel on 2-door models, or at the starter relay on 4-door models.

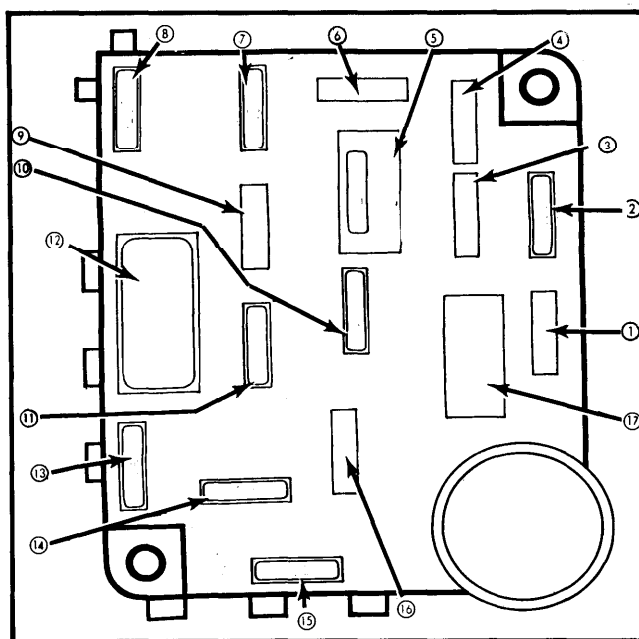


Fig. 1 Fuse Block for All Models Except Escort and Lynx

FORD MOTOR CO. (Cont.)

Power Door Locks and Seats — A 30 amp. C.B. is located in fuse panel.

Door Cigar Lighters — A 30 amp. C.B. is located in fuse panel.

Power Tailgate Window — A 30 amp. C.B. is located in fuse panel.

FUSIBLE LINKS

A fusible link located at the wiring harness of the starter relay protects the following circuits, heated rear window, trailer towing brakes and lights, and the air bag feed.

IN-LINE FUSE

A 2 amp. in-line fuse is located on the visor to protect the lighted vanity mirror.

FORD & MERCURY FUSE BLOCK CIRCUITS

- ① — **5 amp.** Instrument illumination.
- ② — **10 amp.** Automatic light warning indicators and carburetor circuits.
- ③ — Not used.
- ④ — **20 amp.** Horn and cigar lighter.
- ⑤ — **25 amp.** Cigar lighters and tailgate window key switch. **30 amp.** Circuit breaker. Door locks, tailgate window key switch, lighters and power seats.
- ⑥ — Not Used.
- ⑦ — **15 amp.** Courtesy lights, illuminated entry, clock and CB radio.
- ⑧ — **15 amp.** License, tail, parking and coach lights.
- ⑨ — Not used.
- ⑩ — **15 amp.** Radio, power antenna, CB radio and premium sound system.
- ⑪ — **20 amp.** Air conditioning clutch, cornering lights, rear window de-icer, trunk release, speed control, police circuits, illuminated entry, power window safety relay (4-dr) and digital clock.
- ⑫ — **8.25 amp.** Circuit breaker. Windshield wipers/washers and intermittent wipers.
- ⑬ — **15 amp.** Hazard and stop lights.
- ⑭ — **15 amp.** Turn signal lights, back-up lights and trailer.
- ⑮ — **30 amp.** Heater and air conditioning blower.
- ⑯ — Not used.
- ⑰ — **25 amp.** Tailgate windows and instrument panel switch, or a **20 amp.** circuit breaker for the power windows.

THUNDERBIRD & XR7

CIRCUIT BREAKERS

Circuit Breaker — Located in motors to protect electric motors for windows and seats.

22 Amp. — Integral with headlight switch to protect the headlight circuit.

FUSIBLE LINK

16 Gauge — In wiring at starter relay to protect electric rear window defroster.

16 Gauge — In wiring at starter relay to protect battery power circuit to headlight switch and fuse panel, except stop and hazard lights.

16 Gauge — In wiring at starter relay to protect battery power circuit to ignition switch and stop and hazard lights.

20 Gauge — In wiring at starter relay to protect engine compartment light.

20 Gauge — On California 8 cylinder models, a link is located in the engine wiring at the main feed connection to protect the battery power circuit to electric choke heater, and the battery power circuit to the MCU control module and engine sensors.

IN-LINE FUSES

Thunderbird and XR7 models with keyless entry system have a 15 amp. fuse located in the wiring assembly in the package tray luggage compartment to protect the system. A 2 amp. fuse is located on the visor to protect the vanity lighted mirror.

THUNDERBIRD & XR7 FUSE BLOCK CIRCUITS

- ① — **5 amp.** Instrument lights and interior lights.
- ② — **10 amp.** Throttle solenoid, seat belt warning buzzer or chime.
- ③ — Not used.
- ④ — **20 amp.** Horn and cigar lighter.
- ⑤ — **20 amp.** Circuit breaker. Power seats and door locks.
- ⑥ — **20 amp.** Choke heater.
- ⑦ — **15 amp.** Courtesy lights, clock feed, key warning buzzer, headlight warning buzzer, seat back latch relay and illuminated entry.
- ⑧ — **15 amp. (Standard vehicles)** Parking, tail and license lights.
10 amp. (Console vehicles) Parking, tail and license lights.
- ⑨ — Not Used.
- ⑩ — **20 amp.** Radio, power antenna and CB radio.
- ⑪ — **20 amp.** Accessories, air conditioning clutch, heated rear window relay coil, deck lid release, speed control and illuminated entry.
- ⑫ — **6 amp.** Circuit breaker. Windshield wipers and wiper/washers.
- ⑬ — **15 amp.** Stop and hazard warning lights.
- ⑭ — **15 amp.** Turn signal and back-up lights.
- ⑮ — **30 amp.** Air conditioning and automatic temperature control blower.
- ⑯ — Not used.
- ⑰ — **20 amp.** Circuit breaker. Power windows.

FAIRMONT, ZEPHYR, CAPRI, MUSTANG, COUGAR & GRANADA

CIRCUIT BREAKERS

4.5 Amp. — On bracket above glove box to protect liftgate wiper motor and washer. (Station wagon only).

20 Amp. — Attached to starter motor relay to protect power windows, door locks and seats.

18 Amp. — Integral with headlight switch to protect headlight circuit and high beam indicator.

15 Amp. — Integral with headlight switch to protect front and rear marker, side parking, tail and license lights.

FUSIBLE LINK

14 Gauge — Located near starter motor relay to protect charging circuit.

FORD MOTOR CO. (Cont.)

16 Gauge — Located near voltage regulator to protect the ignition and light feeds.

16 Gauge — Located near starter motor relay to protect heated rear window.

20 Gauge — Located near starter motor relay to protect engine compartment light.

20 Gauge — Located near voltage regulator to protect electric cooling fan on Turbo models only.

20 Gauge — Located near master cylinder to protect MCU module feed, electric choke feed, electric fan timer and control unit feed.

**FAIRMONT, ZEPHYR, MUSTANG, CAPRI,
GRANADA & COUGAR FUSE BLOCK CIRCUITS**

- ① — **5 amp.** Instrument panel, cluster and interior lights.
- ② — **10 amp.** Warning lights.
- ③ — Not Used.
- ④ — **20 amp.** Horns and cigar lighter.
- ⑤ — Not Used.
- ⑥ — Not Used.
- ⑦ — **15 amp.** Courtesy lights and key warning buzzer.
- ⑧ — **15 amp. (Standard) or 10 amp. (Console Models)** Parking, tail and license lights.
- ⑨ — Not Used.
- ⑩ — **15 amp.** Radio, tape player, CB radio and premium sound package.
- ⑪ — **20 amp.** Accessories, air conditioning clutch, heated rear window relay coil, rear wiper/washer, deck lid release, power window safety relay and speed control.
- ⑫ — **6 amp.** Circuit breaker. Windshield wiper/washer.
- ⑬ — **15 amp.** Stop and hazard warning lights.
- ⑭ — **15 amp.** Turn signal and back-up lights.
- ⑮ — **15 amp.** Heater. **Or 30 amp.** Air conditioning.
- ⑯ — Not Used.
- ⑰ — **20 amp.** Circuit breaker Capri and Mustang only. Power windows. Not used on all other models.

LINCOLN TOWN CAR & MARK VI
CIRCUIT BREAKERS

8.25 Amp. — Located in fuse block to protect windshield wiper circuit.

18 Amp. — Integral with headlight switch to protect headlight circuit.

20 Amp. — Located at starter relay to protect power windows on 4-door models. Located at fuse block to protect power windows on 2-door models.

30 Amp. — Located in fuse panel to protect power door locks and seats.

30 Amp. — Located in fuse panel to protect door cigar lighters.

FUSIBLE LINK

Fusible links are located in wiring harness at starter motor relay to protect heated rear window, trailer towing brakes and lights, electronic instrument cluster power feed and air bag power feed.

IN-LINE FUSE

A 2 amp. fuse is located on the visor to protect the vanity lighted mirror. A 15 amp. fuse is located in the right side cowl to protect the keyless entry system.

LINCOLN TOWN CAR & MARK VI FUSE BLOCK CIRCUITS

- ① — **5 amp.** Instrument panel lights.
- ② — **10 amp.** Warning lights, seat belt chimes and air bag warning light.
- ③ — **4 amp.** Automatic headlight dimmer.
- ④ — **20 amp.** Horn and instrument panel cigar lighter.
- ⑤ — **30 amp.** Circuit breaker. Power door locks and seats.
- ⑥ — Not Used.
- ⑦ — **15 amp.** Courtesy lights, clock feed, miles to empty, seat back latch control, key warning buzzer, garage door opener, autolamp system, keyless entry, illuminated entry, visor mirror light and door cigar lighters.
- ⑧ — **15 amp.** Tail, license, parking and side marker lights. Electronic cluster display dimmer on electronic dashboard models.
- ⑨ — **10 amp.** Electric heated rear view mirrors. Rear window defogger indicator lamp on electronic dashboard models.
- ⑩ — **20 amp.** Radio, power antenna and CB radio.
- ⑪ — **20 amp.** Number 1 accessory feed, deck lid release, cornering light relay, speed control, heated rear window and air conditioning clutch. Electronic instrument cluster and module on electronic dashboard models.
- ⑫ — **8.25 amp.** Circuit breaker. Windshield wiper/washer.
- ⑬ — **15 amp.** Stop and hazard warning lights.
- ⑭ — **15 amp.** Number 2 accessory feed, turn signal and back-up lights, trailer towing relays and air bag module.
- ⑮ — **30 amp.** Heater and automatic temperature control blower.
- ⑯ — **10 amp.** Tail, parking, side marker, coach and license lights on electronic dashboard models only.
- ⑰ — **20 amp.** Circuit breaker. Sun roof, 2-door power window, keyless entry, illuminate entry and 4-door power window relay.

ESCORT & LYNX
CIRCUIT BREAKERS

4.5 Amp. — Located on rear wiper/washer switch bracket to protect rear wiper/washer.

6 Amp. — Located in fuse block to protect windshield wiper/washer motor.

22 Amp. — Located in headlight switch to protect headlights and high beam indicator.

FUSIBLE LINKS

14 Gauge — Located on starter motor relay to protect charging circuit.

16 Gauge — Located on starter motor relay to protect heated rear window, ignition power feed and headlight feed.

18 Gauge — Located on starter motor relay to protect fan and air conditioning clutch.