

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.

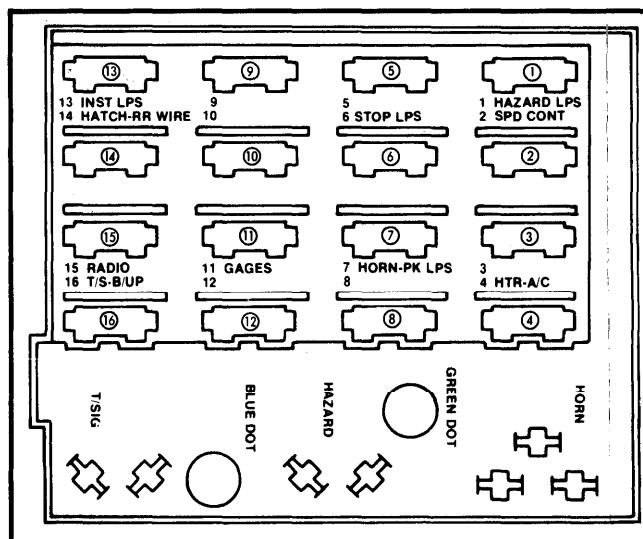


Fig. 3 Fuse Block for Horizon & Omni

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.

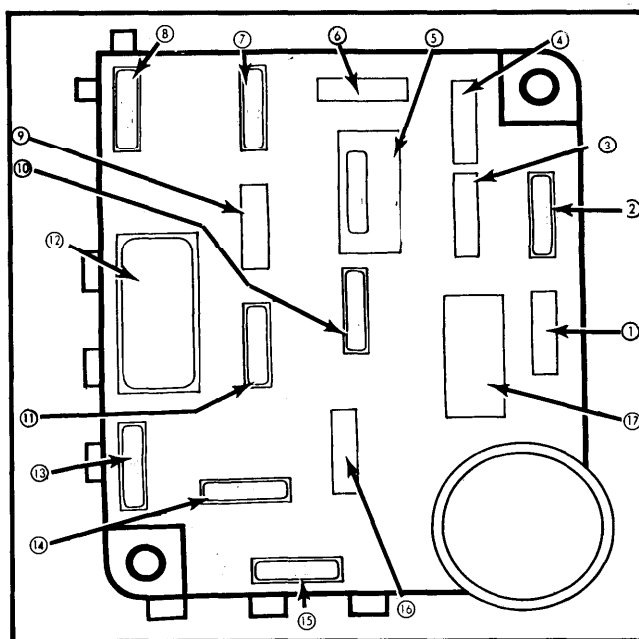


Fig. 1 Fuse Block for All Models Except Escort and Lynx

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.

FORD MOTOR CO. (Cont.)

20 Gauge — Located on starter motor relay to protect fan relay and electric choke.

20 Gauge — Located on battery terminal of starter motor relay to protect engine compartment light.

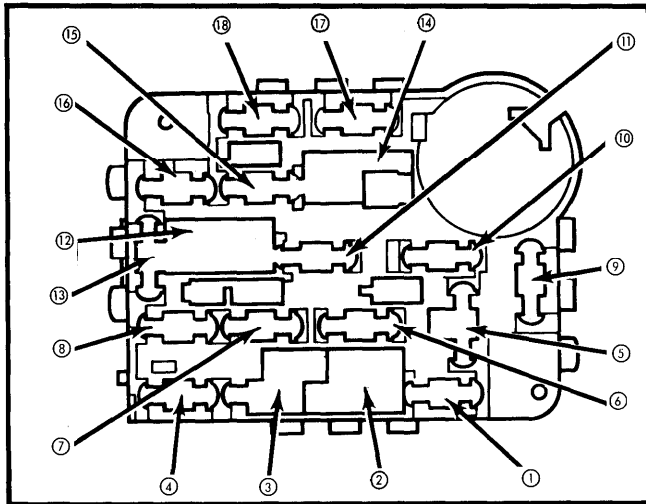


Fig. 2 Fuse Block for Escort & Lynx

ESCORT & LYNX FUSE BLOCK CIRCUITS

① — **15 amp.** Stop and hazard warning lights.

- ② — **6 amp.** Circuit breaker. Windshield wiper/washer, intermittent wiper/washer and low washer fluid indicator.
- ③ — Not Used.
- ④ — **15 amp. (Standard Models) Or 10 amp. (Optional Console Models)** Parking, tail, license and shift indicator lights.
- ⑤ — **15 amp.** Turn signal and back-up lights.
- ⑥ — **20 amp.** Air conditioning clutch, heated rear window relay, speed control, liftgate release, liftgate wiper/washer, digital clock, graphic display module and air conditioning cooling fan relay.
- ⑦ — Not Used.
- ⑧ — **15 amp.** Courtesy lights, key warning buzzer, clock, glove box light, map light and cargo light.
- ⑨ — **15 amp.** Heater blower motor. **30 amp.** Air conditioning blower motor.
- ⑩ — **20 amp.** Flash to pass system.
- ⑪ — **15 amp.** Radio, tape player and premium sound package.
- ⑫ — Not Used.
- ⑬ — Not Used.
- ⑭ — Not Used.
- ⑮ — Not Used.
- ⑯ — **20 amp.** Horn and cigar lighter.
- ⑰ — **5 amp.** Instrument illumination, heater and air conditioning control lights, clock and radio lights, ash tray light and diagnostic display module lights.
- ⑱ — **10 amp.** Warning indicator lights, throttle positioner solenoid, tachometer, seat belt buzzer, low fuel indicator, engine solenoid relay and EGR warning light.

OLDSMOBILE

FUSE BLOCK

Fuse block is located under the instrument panel to the left of the steering column on all models except Omega. Omega fuse block is located under right side of instrument panel below glove box.

FLASHER LOCATION

Hazard — Located on fuse block on all models.

Turn Signal — Located on fuse block on all models except Toronado and Omega. These models have flasher located under instrument panel at right side of steering column.

CIRCUIT BREAKERS

Headlights — Circuit breaker is located in headlight switch.

Power Windows — Circuit breaker is located at front of fuse block.

Power Seats — Circuit breaker is located at front of fuse block.

Windshield Wipers — Circuit breaker is located in wiper motor.

FUSIBLE LINKS

All Models — Two fusible links are located at the starter solenoid terminal to protect the electrical system.

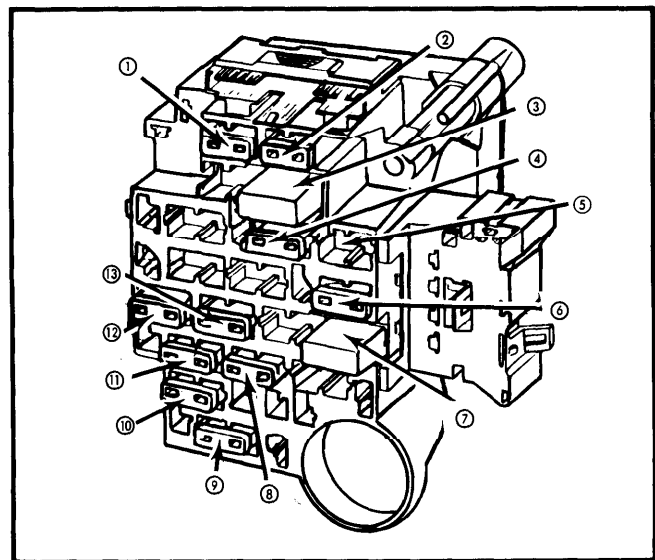


Fig. 1 Omega Fuse Block

OMEGA FUSE BLOCK CIRCUITS

- ① — **5 amp. (Tan)** Instrument panel lights.
- ② — **20 amp. (Yellow)** Choke heater, cooling fan and warning indicators.
- ③ — **30 amp.** Circuit breaker. Power windows.
- ④ — **25 amp. (White)** Air conditioning blower and compressor, heater and deck lid release.
- ⑤ — **10 amp. (Red)** Electronic Control Module.
- ⑥ — **20 amp. (Yellow)** Hazard and stop lights.