

wire connectors. Crimp and heat the splice insulation until the tubing shrinks and adhesive flows from each end of the connector.

g. Connect the negative battery cable.

3. To service a fuse link with an eyelet terminal on one end, such as the charging circuit, proceed as follows:

a. Disconnect the negative battery cable.

b. Cut off the fuse link behind the weld, strip approximately 1/2 in. (12.7mm) of insulation from the cut end, and attach the appropriate new eyelet fuse link to the cut stripped wire with the proper size connector.

c. Crimp and heat the splice insulation until the tubing shrinks and adhesive flows from each end of the connector.

d. Connect the negative battery cable.

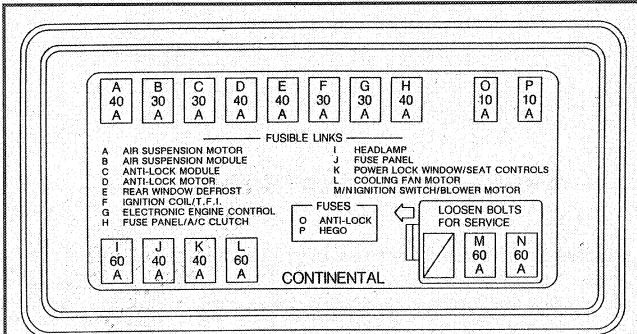
→Do not mistake a resistor wire for a fuse link. The resistor wire is generally longer and has print stating "Resistor—do not cut or splice." When attaching a No. 16, 18 or 20 gauge fuse link to a heavy gauge wire, always double the stripped wire end of the fuse link before inserting and crimping it into the wire connector for positive wire retention.

## Circuit Breakers

Circuit breakers are located inside the fuse panel. They are automatically reset when the problem corrects itself, is repaired, or the circuit cools down to allow operation again.

## Flashers

The turn signal and emergency flashers are attached to the interior fuse panel. They are replaced in the same manner as the fuses and circuit breakers.

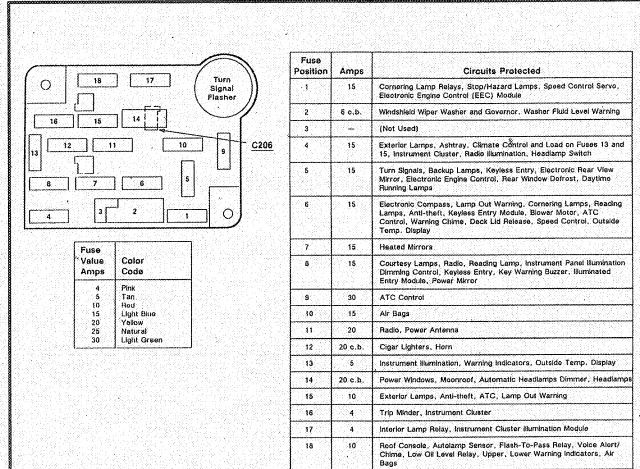


POWER DISTRIBUTION BOX MOUNTED IN THE ENGINE COMPARTMENT

High Current Fuse Value	Amps	Color
30A	Cartridge	Pink
40A	Cartridge	Green
60A	Cartridge	Yellow
30A	Bolt-In	Pink
60A	Bolt-In	Yellow
80A	Bolt-In	Black

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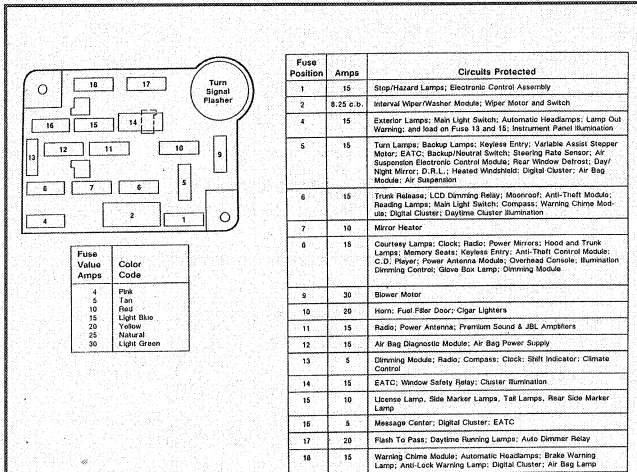
The engine compartment fuse box locations—1988–1992 Continental



Fuse Position	Amps	Circuits Protected
1	15	Cornering Lamp Relay, Right Hazard Lamps, Speed Control Servo, Electronic Engine Control (EEC) Module
2	6 c.b.	Wash/Wiper/Washer and Governor, Washer Fluid Level Warning
3	—	(Not Used)
4	15	Exterior Lamps, Ashtray, Climate Control and Load on Fuses 13 and 15, Instrument Cluster, Radio Illumination, Headlamp Switch
5	15	Turn Signals, Backup Lamps, Keyless Entry, Electronic Rear View Mirror, Electronic Engine Control, Rear Window Defrost, Daytime Running Lamps
6	15	Electronic Compass, Lamp Out Warning, Cornering Lamps, Reading Lamps, Anti-theft, Keyless Entry Module, Blower Motor, ATC Control, Warning Chime, Check Lid Release, Speed Control, Outside Temp. Display
7	15	Heated Mirrors
8	15	Courtesy Lamps, Radio, Reading Lamp, Instrument Panel Illumination Dimming Control, Keyless Entry, Key Warning Buzzer, Illuminated Entry Module, Power Mirror
9	30	ATC Control
10	15	Air Bags
11	20	Radio, Power Antenna
12	20 c.b.	Cigar Lighters, Horn
13	5	Instrument Illumination, Warning Indicators, Outside Temp. Display
14	20 c.b.	Power Windows, Moonroof, Automatic Headlamps Dimmer, Headlamp
15	10	Exterior Lamps, Anti-theft, ATC, Lamp Out Warning
16	4	Trip Mender, Instrument Cluster
17	4	Interior Lamp Relay, Instrument Cluster Illumination Module
18	10	Roof Console, Autolamp Sensor, Flash-To-Pass Relay, Voice Alarm/Chime, Low Oil Level Relay, Upper, Lower Warning Indicators, Air Bag

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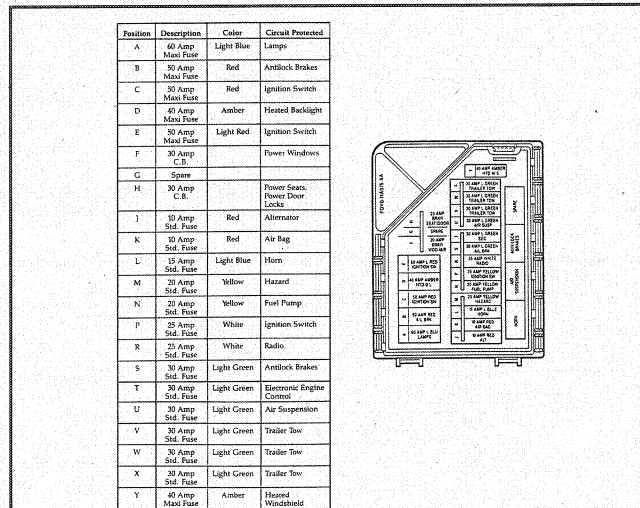
The interior fuse box locations—1988–1990 Mark VII



Fuse Position	Amps	Circuits Protected
1	15	Stop/Hazard Lamps, Electronic Control Assembly
2	8, 25 c.b.	Interior Wiper/Washer Module, Wiper Motor and Switch
4	15	Exterior Lamps, Main Light Switch, Automatic Headlamps, Lamp Out Warning, and Load on Fuses 13 and 15; Instrument Panel Illumination
5	15	Turn Lamps, Backup Lamps, Keyless Entry, Variable Assist Stepper Motor, EATC, Backup/Neutral Switch, Steering Ratio Sensor, Air Suspension Electronic Control Module, Rear Window Defrost, Day/Night Mirror, D.R.L.; Heated Windshield; Digital Cluster; Air Bag Module; Air Suspension
6	15	Trunk Release, LCD Dimming Relay, Moonroof, Anti-Theft Module, Reading Lamps, Main Light Switch, Compass, Warning Chime Module, Digital Cluster; Daytime Cluster Illumination
7	10	Mirror Heater
8	15	Courtesy Lamps, Clock, Radio, Power Mirrors; Hood and Trunk Lamps; Memory Seats; Keyless Entry; Anti-Theft Control Module; C.D. Player; Power Antenna Module; Overhead Console; Illumination Dimming Control; Glove Box Lamp; Dimming Module
9	30	Blower Motor
10	20	Horn, Fuel Filter Door; Cigar Lighters
11	15	Radio; Power Antenna; Premium Sound & JBL Amplifiers
12	15	Air Bag Diagnostic Module; Air Bag Power Supply
13	5	Dimming Module; Radio; Compass; Clock; Belt Indicator; Climate Control
14	15	EATC; Window Safety Relay; Cluster Illumination
15	10	License Lamp, Side Marker Lamps, Tail Lamps, Rear Side Marker Lamp
16	5	Message Center; Digital Cluster; EATC
17	20	Flash To Pass; Daytime Running Lamps; Auto Dimmer Relay
18	15	Warning Chime Module; Automatic Headlamps; Brake Warning Lamp; Anti-Lock Warning Lamp; Digital Cluster; Air Bag Lamp

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The interior fuse box locations—1988–1992 Continental



Position	Description	Color	Circuit Protected
A	60 Amp Maxi Fuse	Light Blue	Lamps
B	50 Amp Maxi Fuse	Red	Antilock Brakes
C	30 Amp Maxi Fuse	Red	Ignition Switch
D	40 Amp Maxi Fuse	Amber	Heated Backlight
E	50 Amp Maxi Fuse	Light Red	Ignition Switch
F	30 Amp C.B.		Power Windows
G	Spine		
H	30 Amp C.B.		Power Seats, Power Door Locks
I	10 Amp Std. Fuse	Red	Alternator
K	30 Amp Std. Fuse	Red	Air Bag
L	15 Amp Std. Fuse	Light Blue	Horn
M	20 Amp Std. Fuse	Yellow	Hazard
N	20 Amp Std. Fuse	Yellow	Fuel Pump
P	25 Amp Std. Fuse	White	Ignition Switch
R	20 Amp Std. Fuse	White	Radio
S	30 Amp Std. Fuse	Light Green	Antilock Brakes
T	30 Amp Std. Fuse	Light Green	Electronic Engine Control
U	30 Amp Std. Fuse	Light Green	Air Suspension
V	30 Amp Std. Fuse	Light Green	Trailer Tow
W	30 Amp Std. Fuse	Light Green	Trailer Tow
X	30 Amp Std. Fuse	Light Green	Trailer Tow
Y	40 Amp Maxi Fuse	Amber	Heated Windshield

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The engine compartment fuse box locations—1988–1990 Town Car