

# SECTION : 9A

## BODY WIRING SYSTEM

**CAUTION :** *Disconnect the negative battery cable before removing or installing any electrical unit or when a tool or equipment could easily come in contact with exposed electrical terminals. Disconnecting this cable will help prevent personal injury and damage to the vehicle. The ignition must also be in LOCK unless otherwise noted.*

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## SCHEMATIC AND ROUTING DIAGRAMS

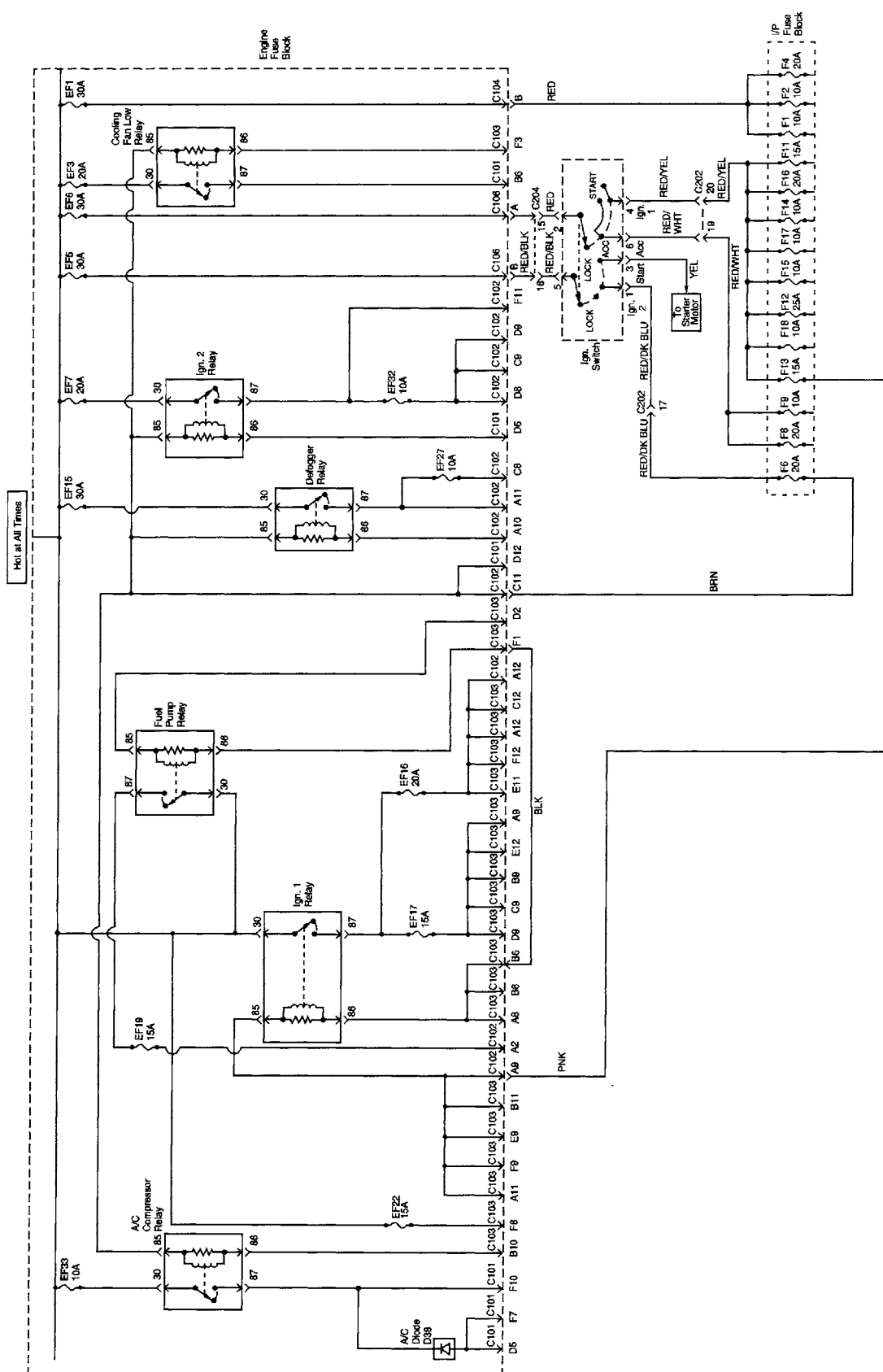
### WIRE COLOR CHART

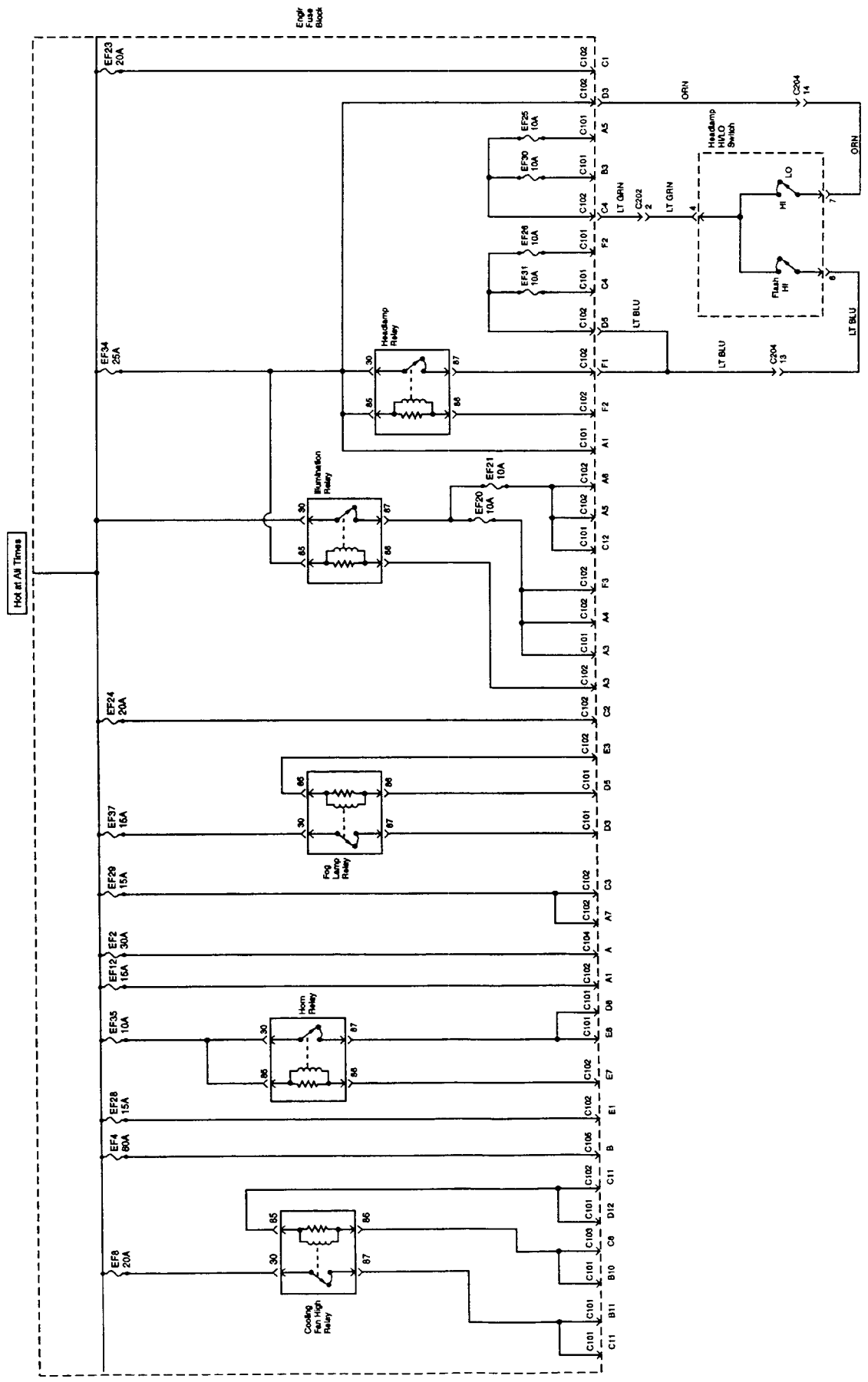
Wire Color	Abbreviation On Schematic
Green	DK GRN
Light Green	LT GRN
Blue	DK BLU
Brown	BRN
Orange	ORN
Yellow	YEL
Grey	GRY
Sky Blue	LT BLU
Red	RED
Black	BLK
Pink	PNK
White	WHT
Purple	PPL

### Wires With Tracers

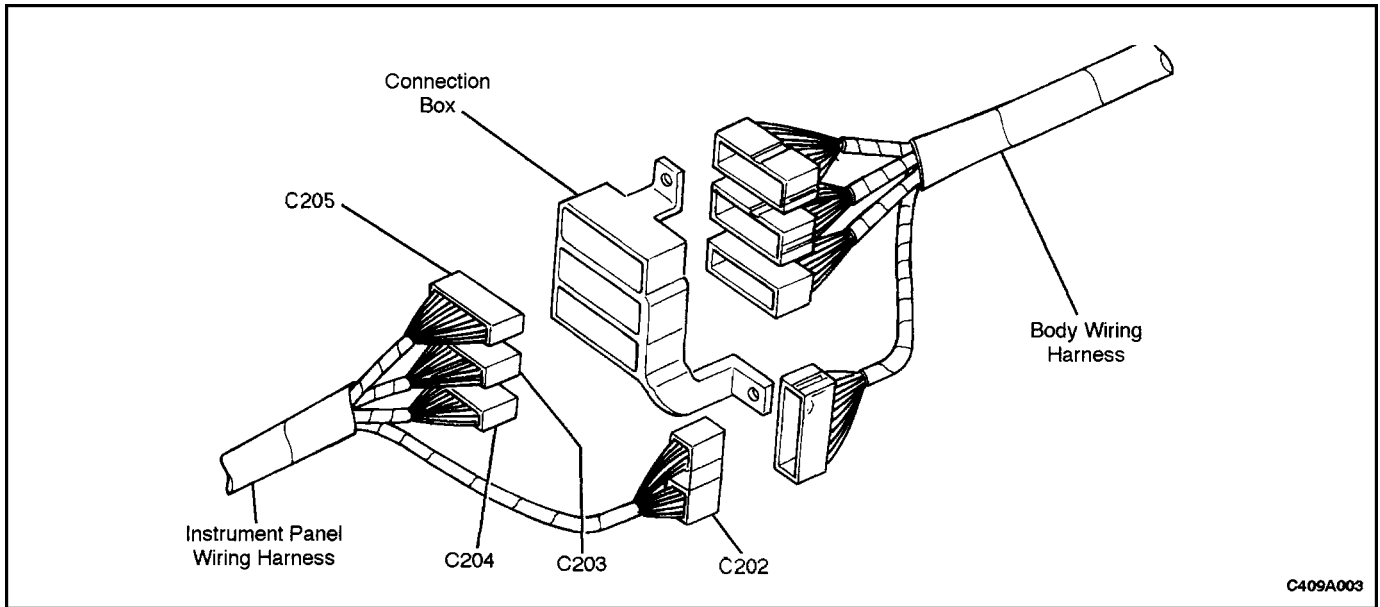
Wire Color	Abbreviation On Schematic
Red with White Tracer	RED/WHT

## POWER DISTRIBUTION SCHEMATIC

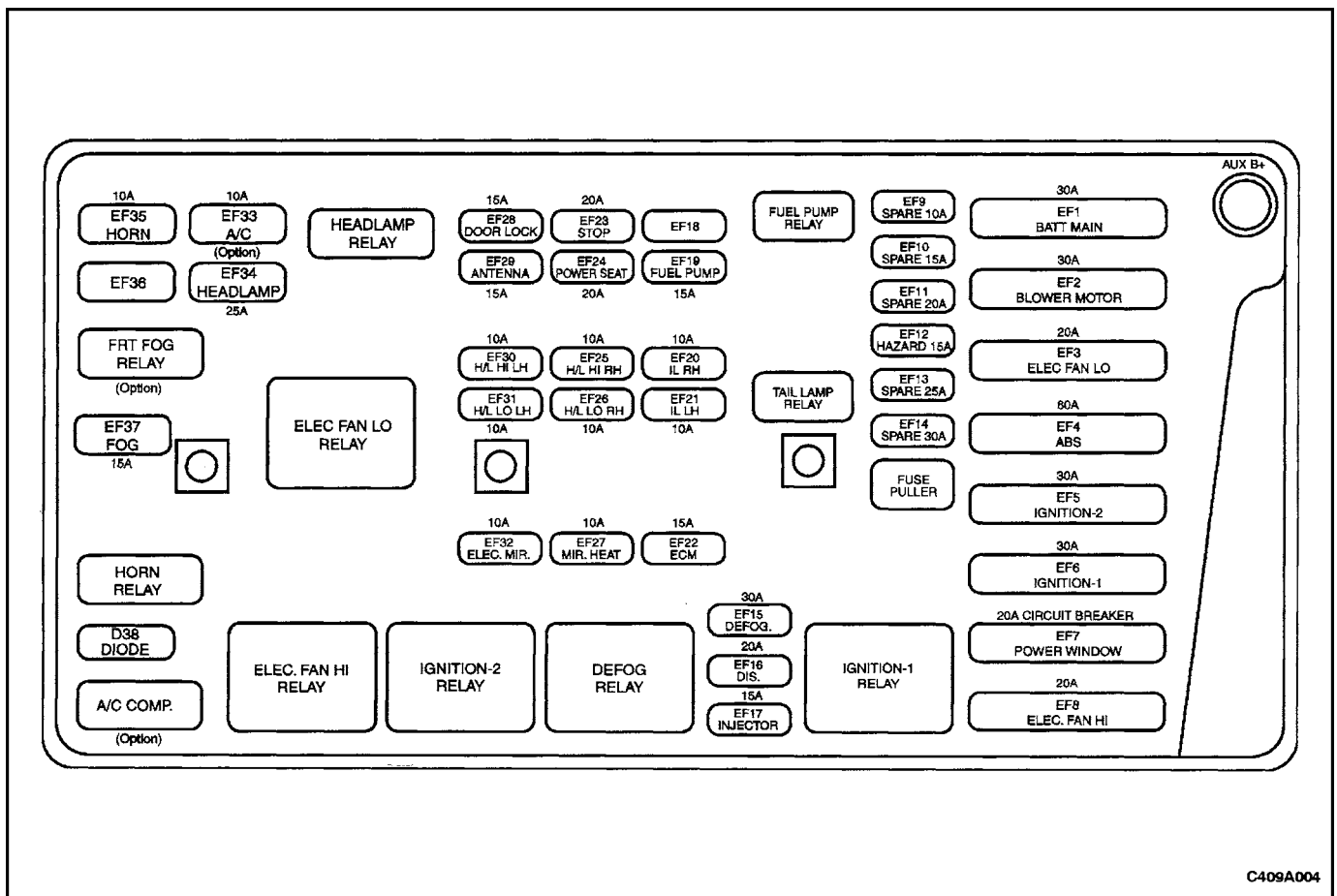




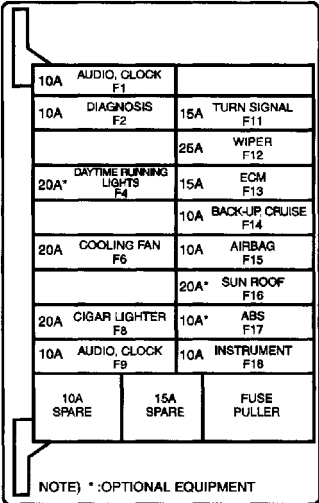
## CONNECTION BOX DIAGRAM



## FUSE BLOCK LOCATOR (ENGINE)

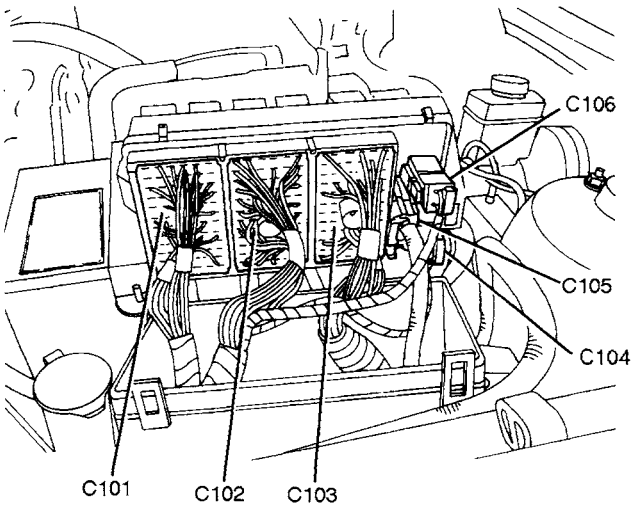


FUSE BLOCK LOCATOR (PASSENGER COMPARTMENT)



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FUSE BLOCK ELECTRICAL CONNECTOR



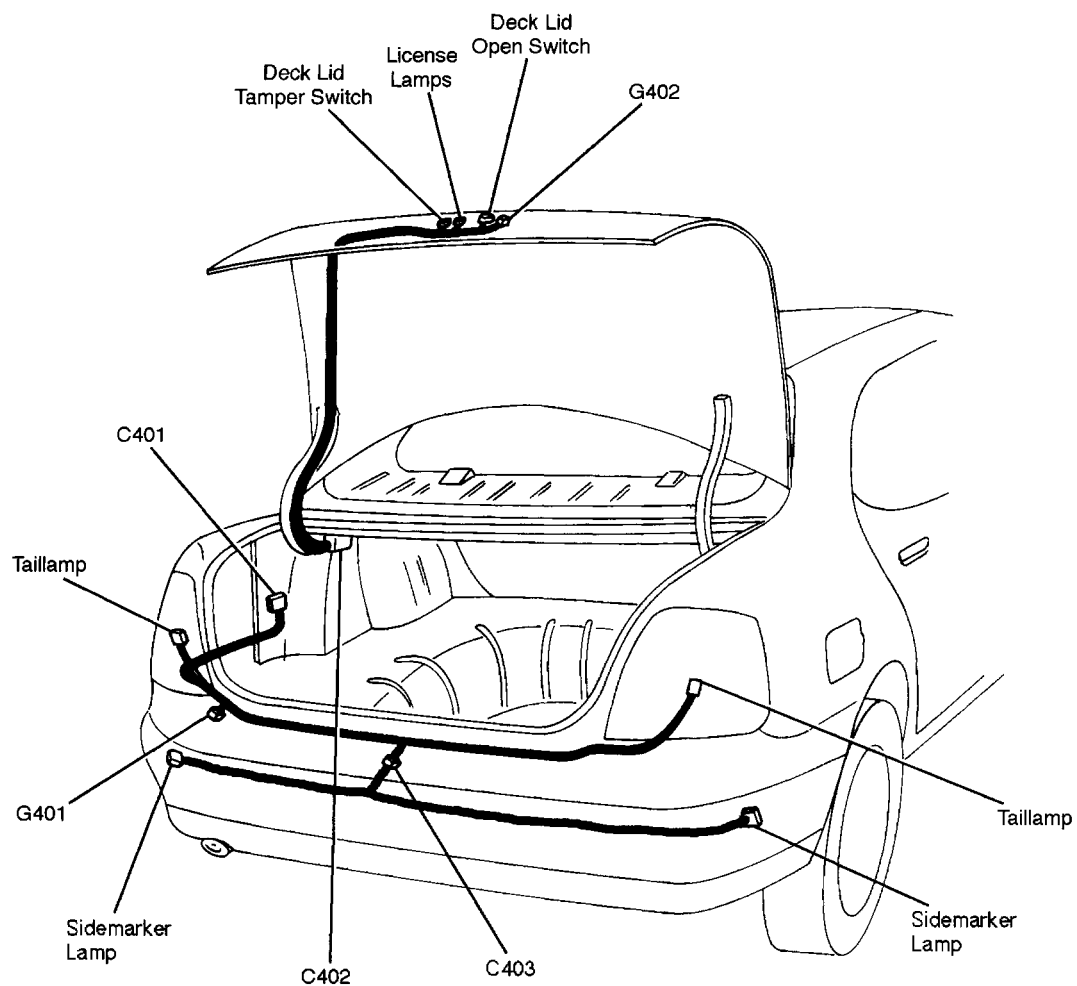
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## FUSE CHART

Fuse	Rating/Source		Circuit
EF1 (Engine Fuse)	30A	B+	Fuses F1, F2, F4
EF2	30A	B+	Blower Motor Relay, Blower Motor, Auto. Temp. Control Relay, ATC Controller
EF3	20A	B+	Cooling Fan (Low) Relay, Aux. Cooling Fan, Cooling Fan Control Relay
EF4	60A	B+	ABS Relay, Electronic Brake Control Module
EF5	30A	B+	Ign 2 (Ign Key), Starter
EF6	30A	B+	Ign 1 (Ign Key), Acc, F17, F18
EF7	20A	B+	Ign 2 Relay, EF 32, Keyless Entry System, Sun Roof, Power Window Main Switch
EF8	20A	B+	Cooling Fan (High) Relay, Cooling Fan Control Relay, Main Cooling Fan
EF12	15A	B+	Hazard Switch
EF15	30A	B+	Rear Window Defogger, Defogger Relay, EF27
EF16	20A	B+	Generator Terminal F, Electronic Ignition System Coil, Evaporative Emission Canister Purge Solenoid, Engine Control Module
EF17	15A	B+	Fuel Injectors, EGR
EF19	15A	B+	Fuel Pump, DLC Connector E
EF20	10A	B+	RH Parking Lamp, RH Taillamp, Dimmer Control Switch, Chime bell
EF21	10A	B+	LH Parking Lamp, LH Taillamp, License Lamp
EF22	15A	B+	Engine Control Module
EF23	20A	B+	Brake Switch, Brake Lamps, EBCM, Cruise Control, BTSi
EF24	20A	B+	Power Seat
EF25	10A	EF34	Headlamp High RH
EF26	10A	EF34	Headlamp Low RH
EF27	10A	EF15	Electric Outside Rearview Mirror Defogger
EF28	15A	B+	Auto Door Lock System
EF29	15A	B+	Power Antenna, Ign Key Illumination, Luggage Compartment Lamp, Interior Courtesy Lamp, Door Step Lamp, Keyless Entry System Unit
EF30	10A	EF34	Headlamp High LH
EF31	10A	EF34	Headlamp Low LH
EF32	10A	EF7	Electric Outside Rearview Mirror Control, Map Lamp (W/O Sun Roof), Sun Roof Switch, Keyless Entry Unit
EF33	10A	B+	A/C Compressor Relay, A/C Compressor, A/C Diode
EF34	25A	B+	Headlamp Relay, EF30, EF25, EF31, EF26, High Beam Indicator Switch, Illumination Relay, Headlamp Switch, Anti-Theft Siren
EF35	10A	B+	Horn System

Fuse	Rating/Source		Circuit
EF37	15A	B+	Fog Lamp Relay, LH and RH Front Fog Lamps
F1 (Fuse)	10A	EF1	Audio System, Clock, Key Remind Switch, Chime Module, Ashtray Illum., Door Switch, ATC Controller
F2	10A	EF1	DLC
F4	20A	EF1	Daytime Running Lamps
F6	20A	EF5 (Ign 2)	Ign 2 Relay, Cooling Fan (High) Relay, Cooling Fan (Low) Relay, A/C Compressor Relay, A/C Switch, Cooling Fan Control Relay, ECM., Blower Motor Relay, Auto. Temp. Control Relay, Defogger Relay, ATC Controller
F8	20A	EF6 (Acc)	Cigar Lighter, Glove Box Lamp, Glove Box Switch, Key Interlock Solenoid
F9	10A	EF6 (Acc)	Audio System, Clock
F11	15A	EF6 (Ign 1)	Turn Signal/Hazard Switch, Daytime Running Lamps
F12	25A	EF6 (Ign 1)	Wiper/Washer System
F13	15A	EF6 (Ign 1)	Engine Control Module, Ign 1 Relay, Vehicle Speed Sensor, Fuel Pump Relay, CMP
F14	10A	EF6 (Ign 1)	Backup Switch, Backup Lamps, Defogger, ATC Controller, Seat Belt Switch, Cruise Control System
F15	10A	EF6 (Ign 1)	Supplemental Inflatable Restraint System
F16	20A	EF6 (Ign 1)	Sun Roof Module, Sun Roof Motor (if equipped)
F17	10A	EF6 (Ign 1)	Electronic Brake Control Module
F18	10A	EF6 (Ign 1)	Instrument Cluster, Chime Module, Brake Switch, ATC. Controller, Vehicle Speed Sensor, ECM, Brake Transaxle Shift Interlock Solenoid, Transmission Range Switch, Speed Sensitive Power Steering Module, EBCM

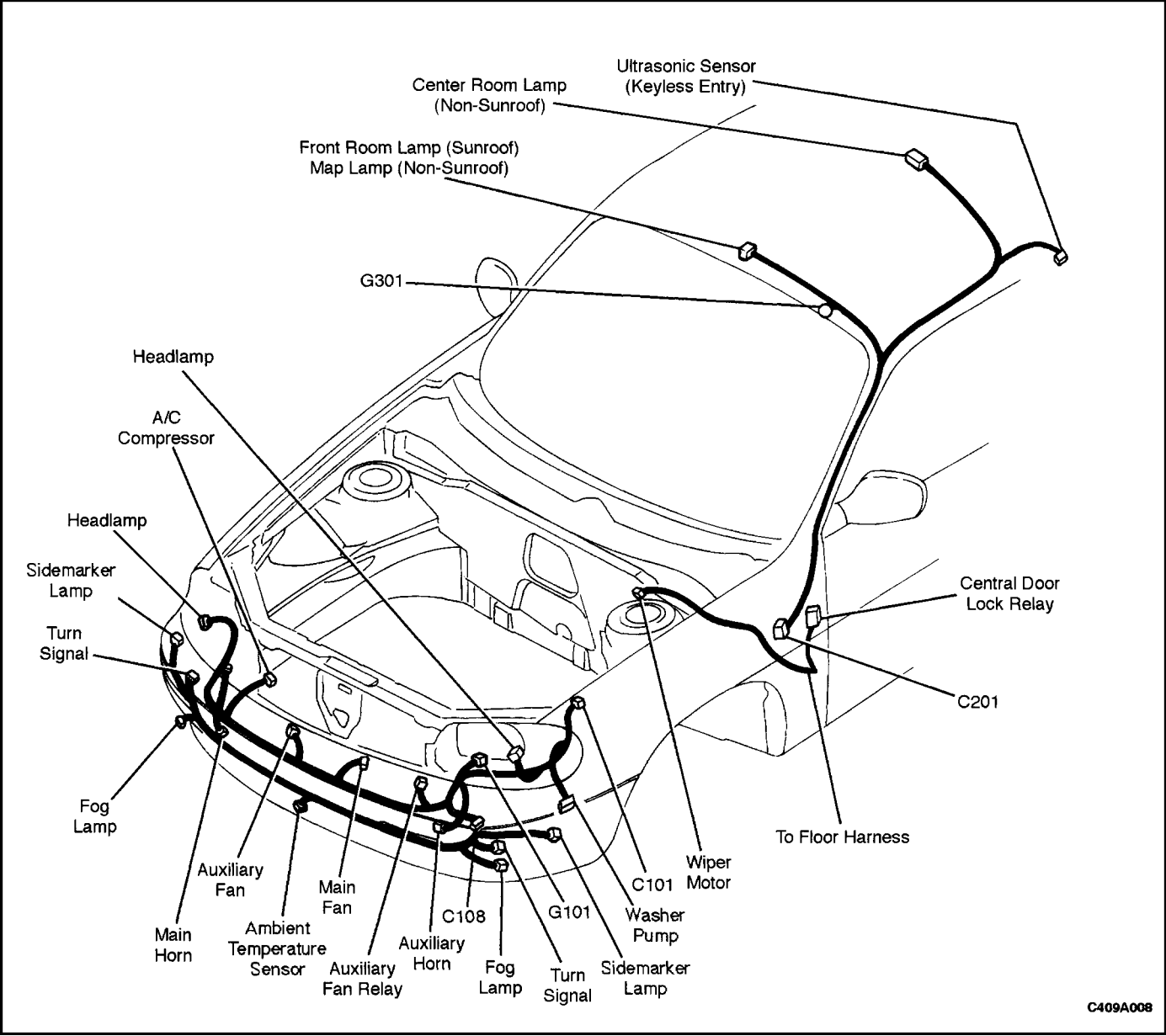
## REAR HARNESS ROUTING



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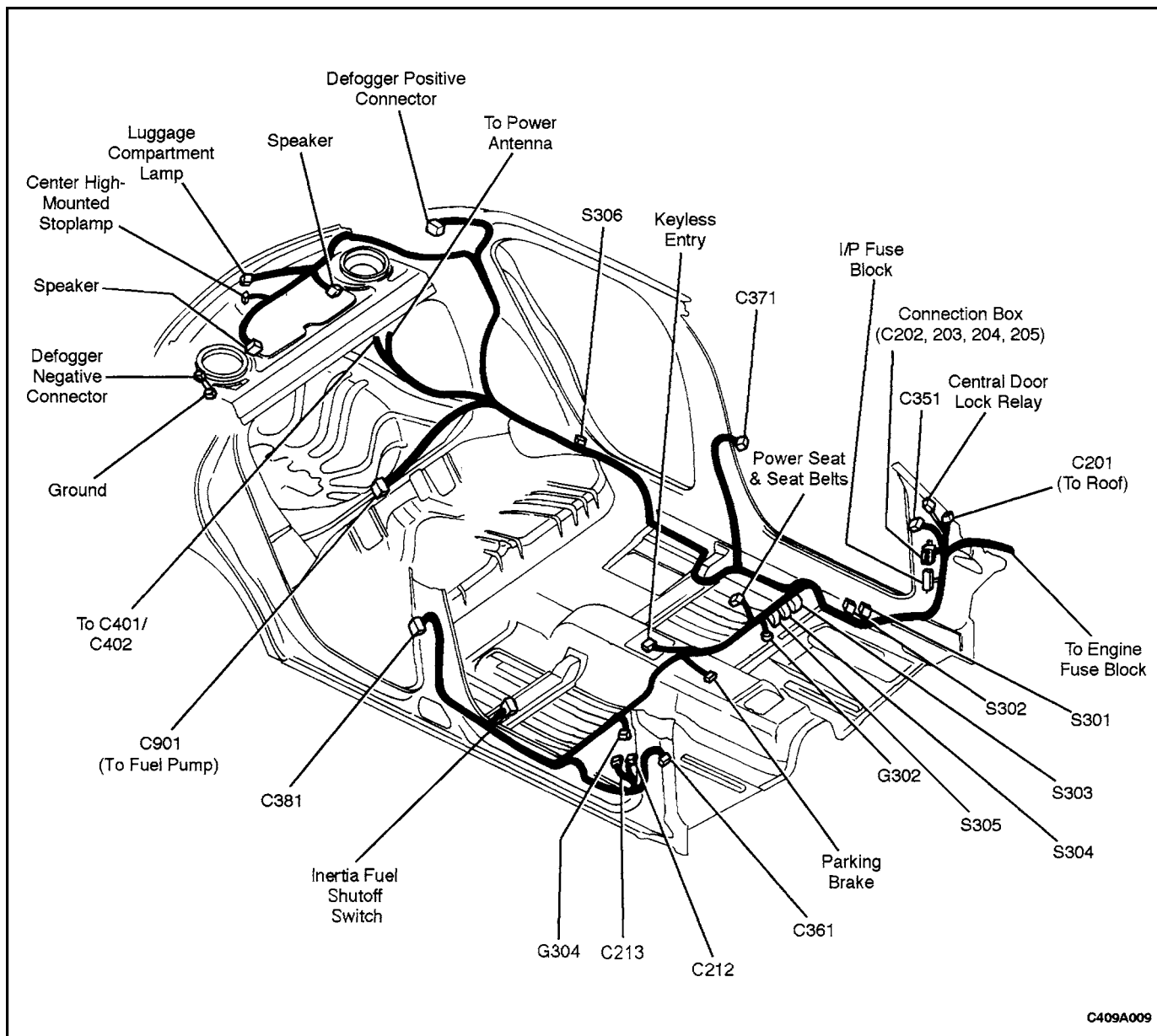


FRONT HARNESS ROUTING

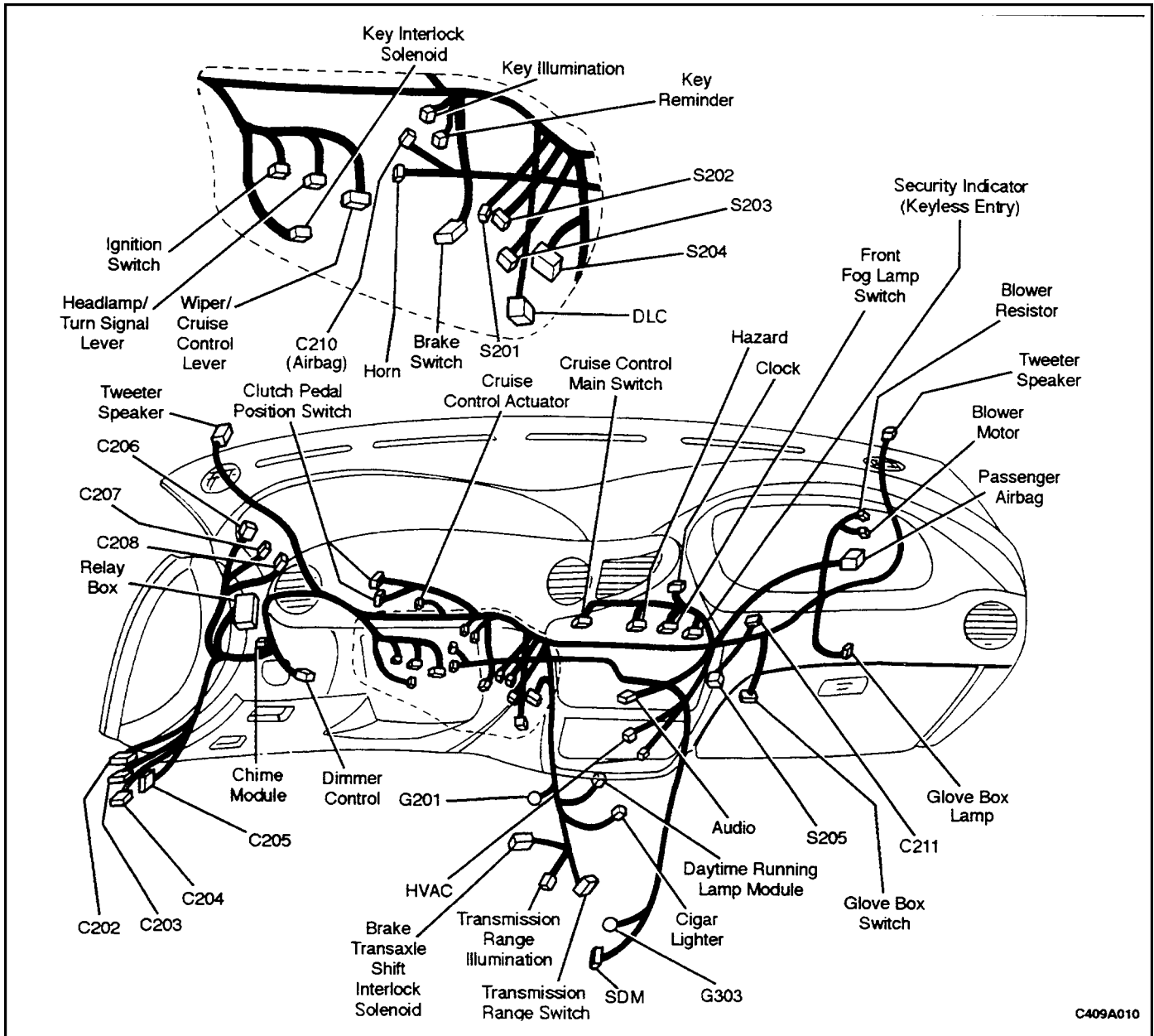


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## FLOOR HARNESS ROUTING

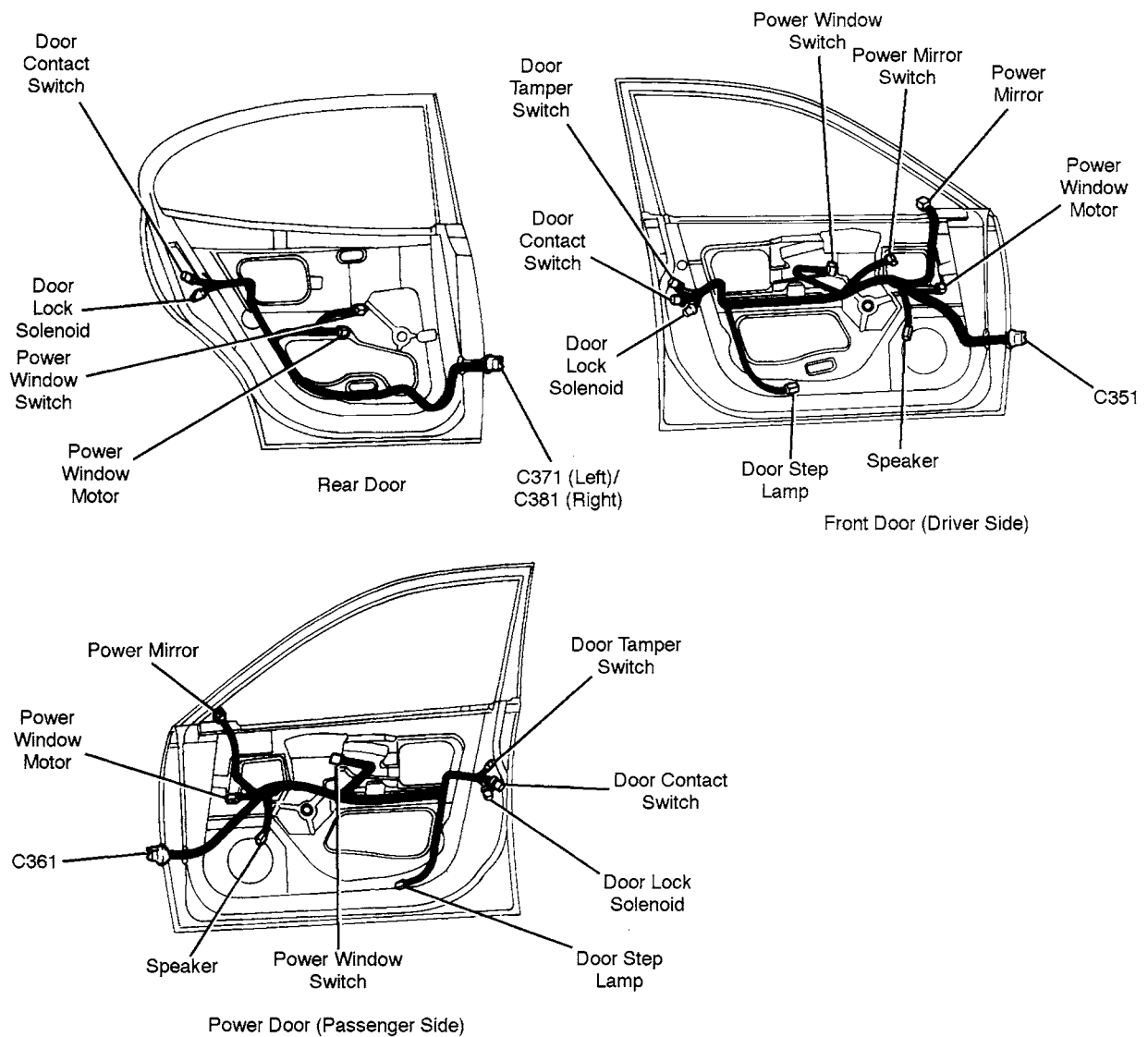


## INSTRUMENT HARNESS ROUTING



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## DOOR HARNESS ROUTING



C109A012