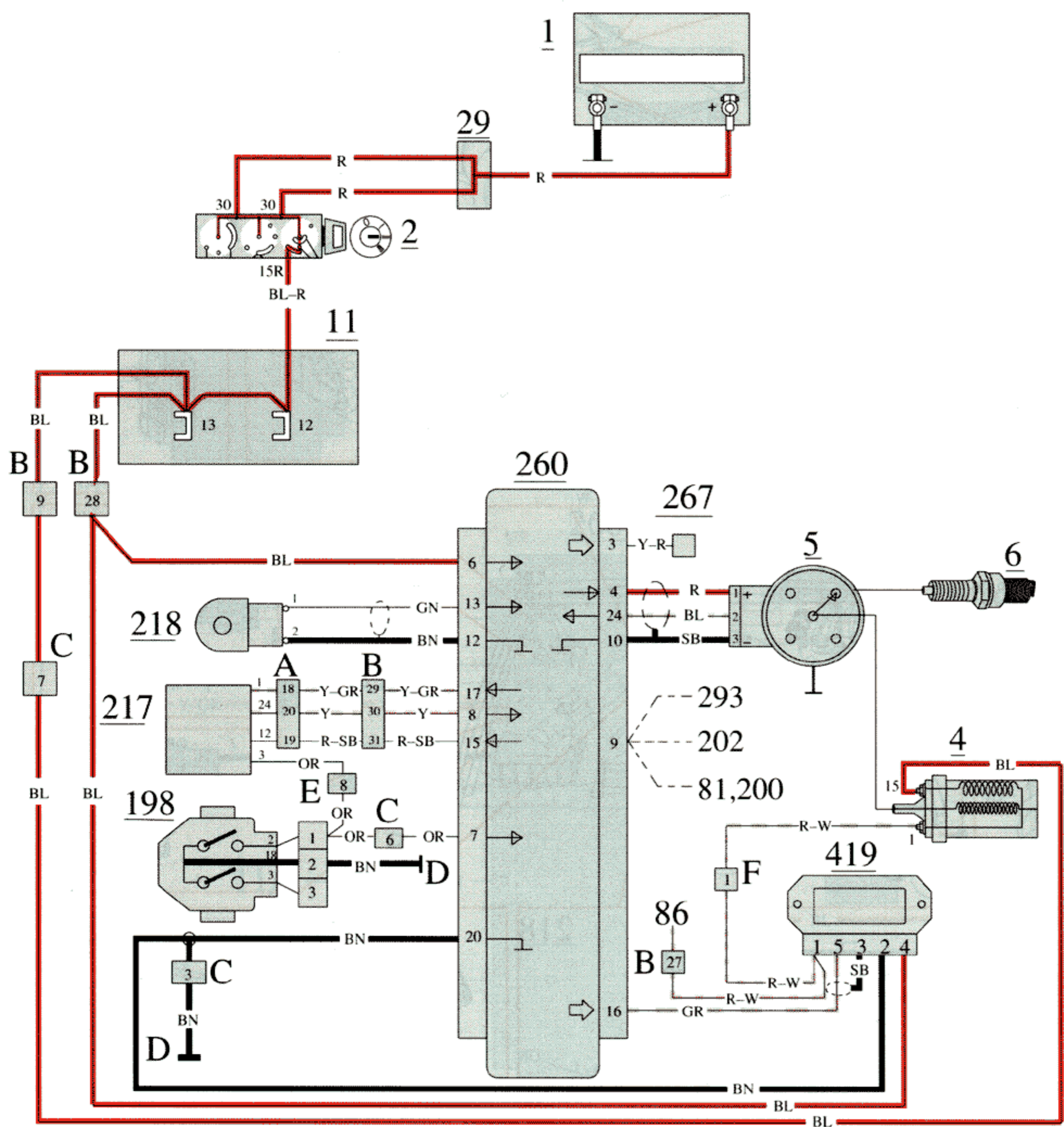
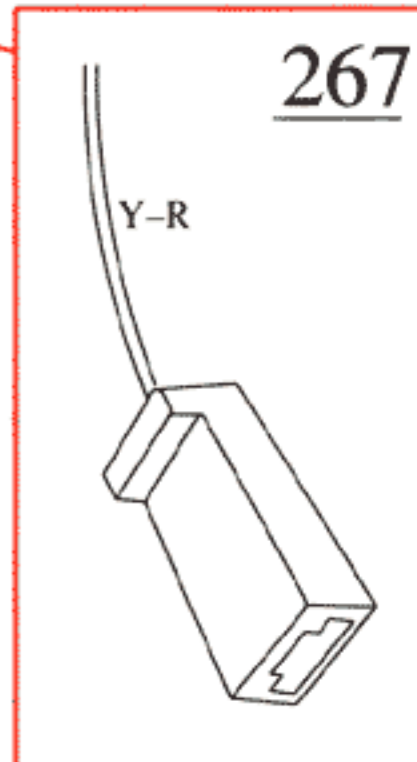
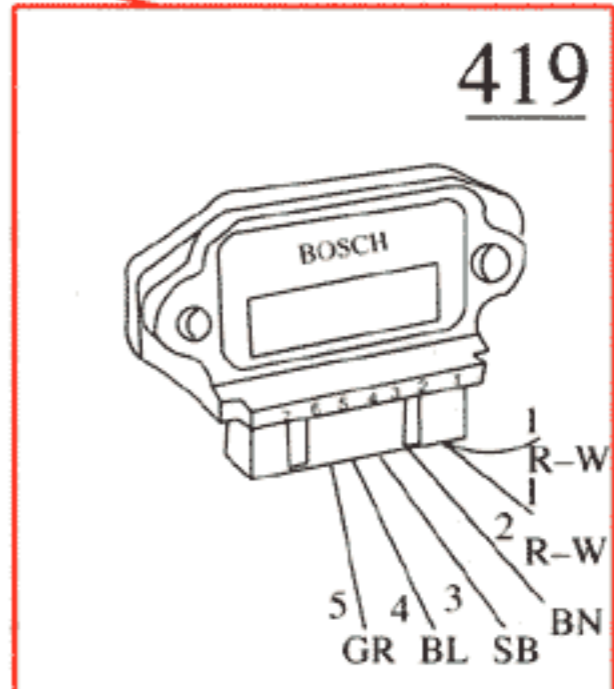
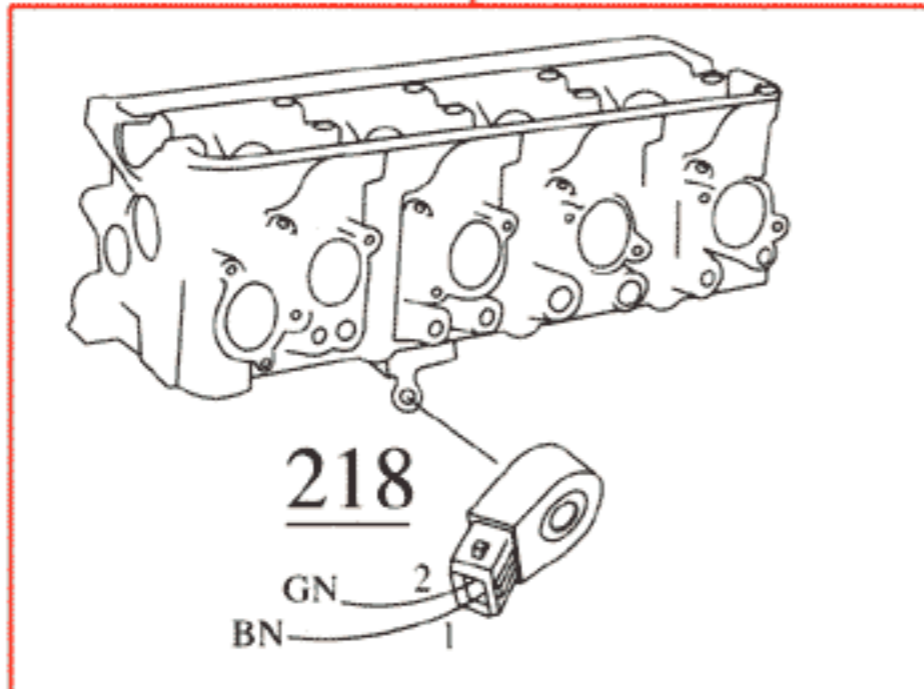
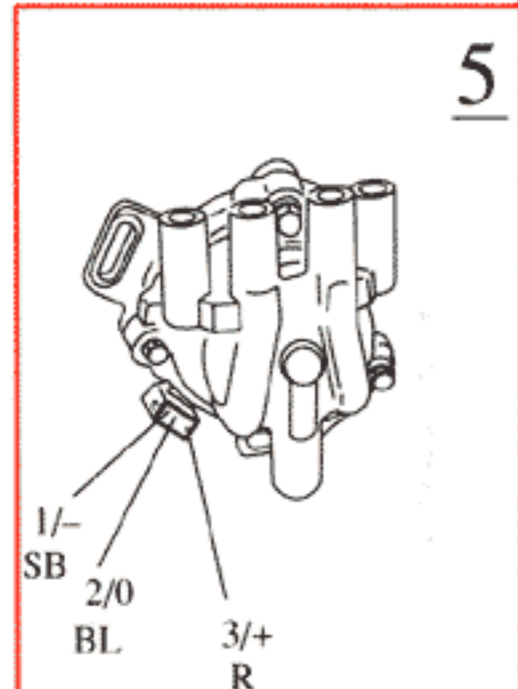
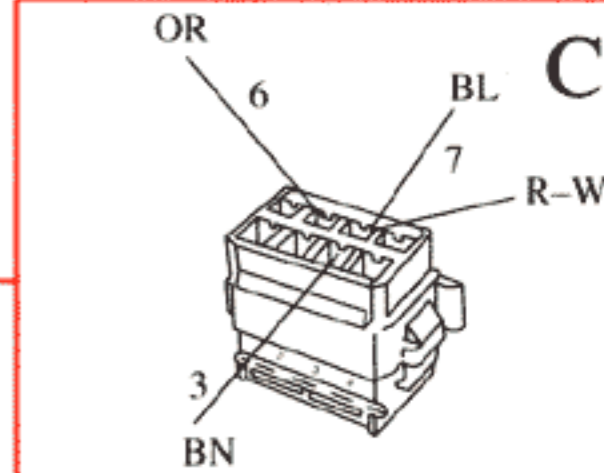
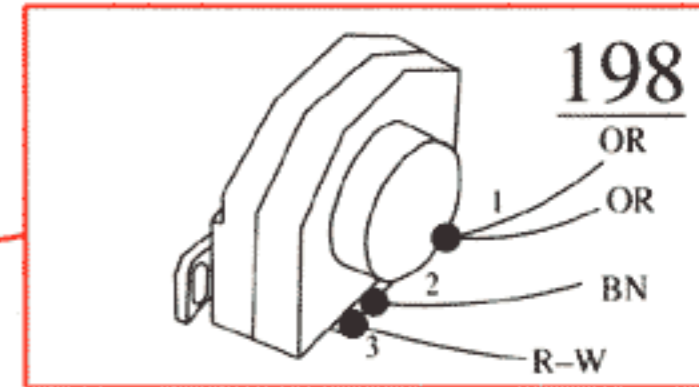
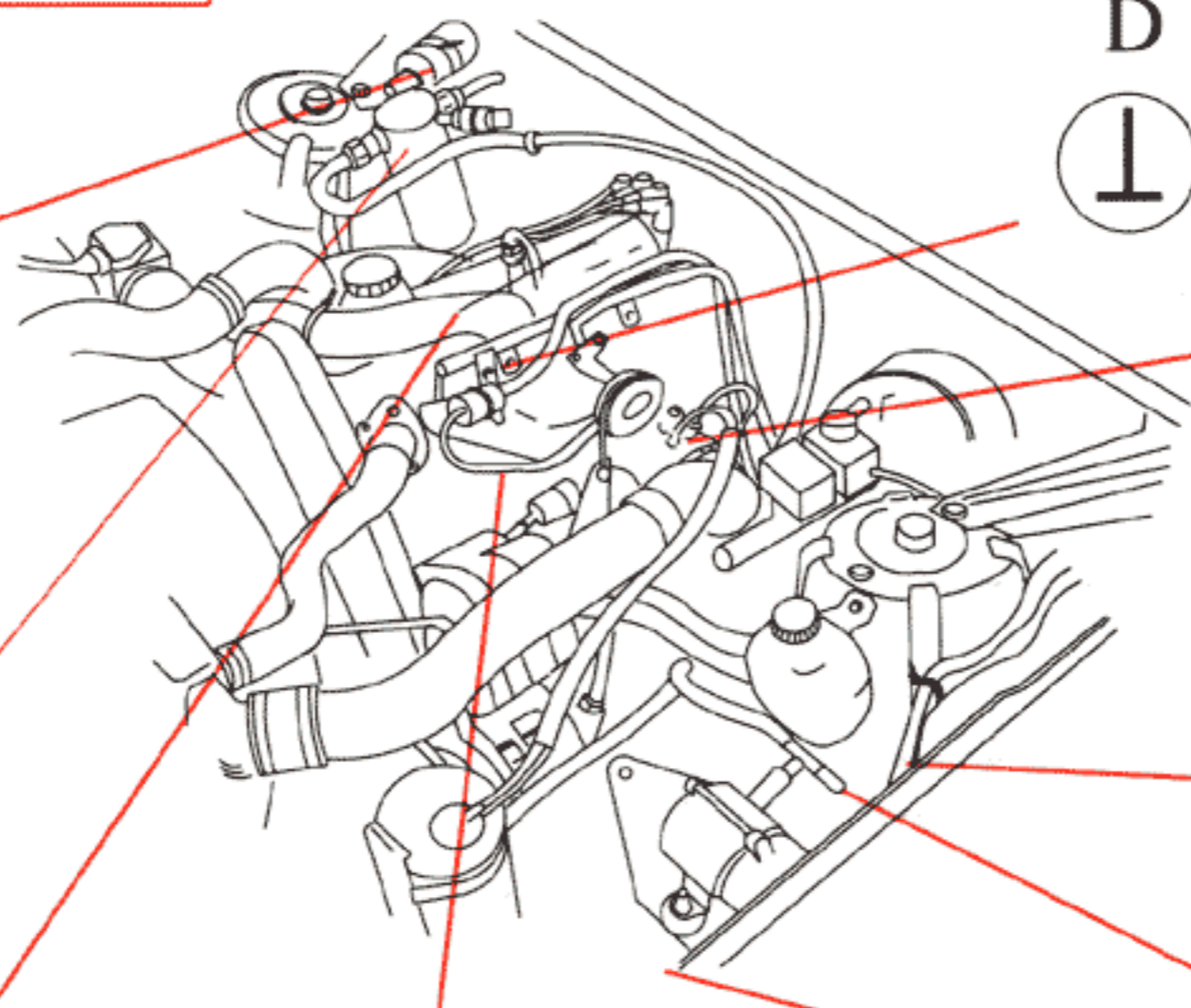
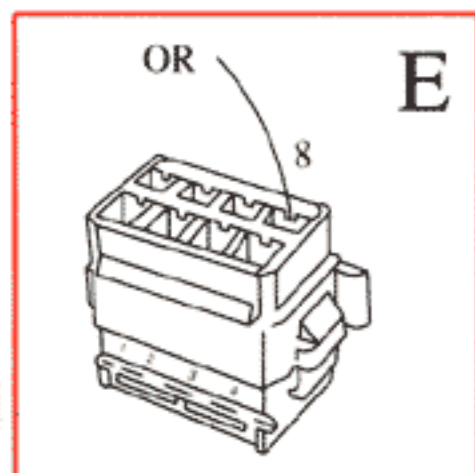
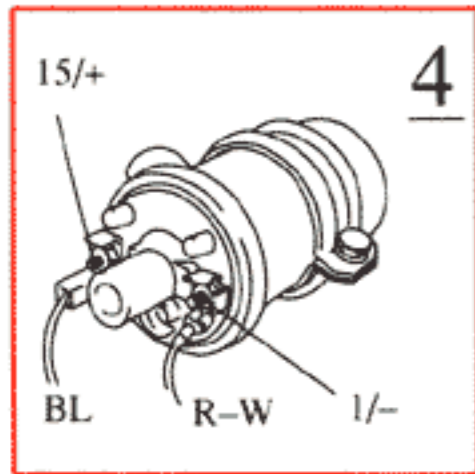
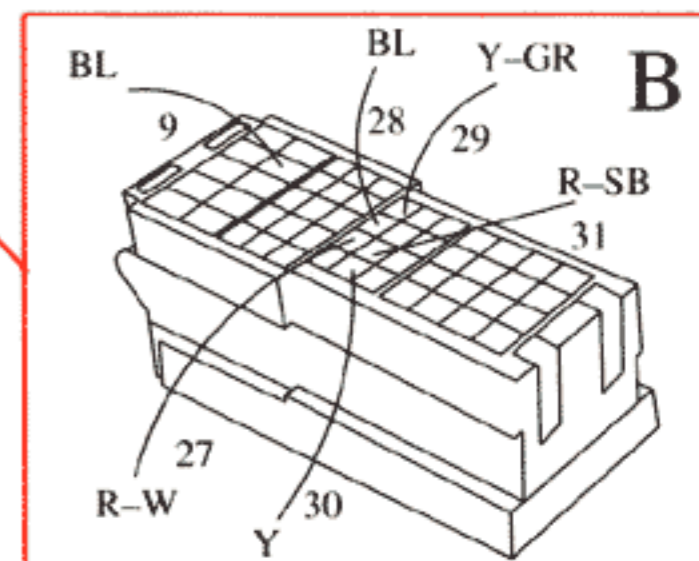
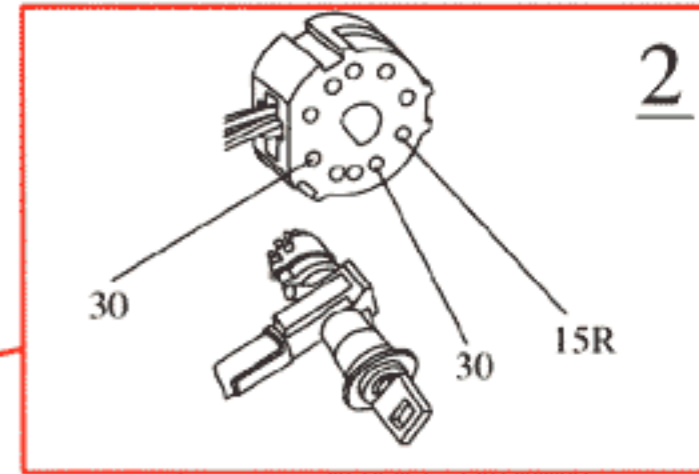
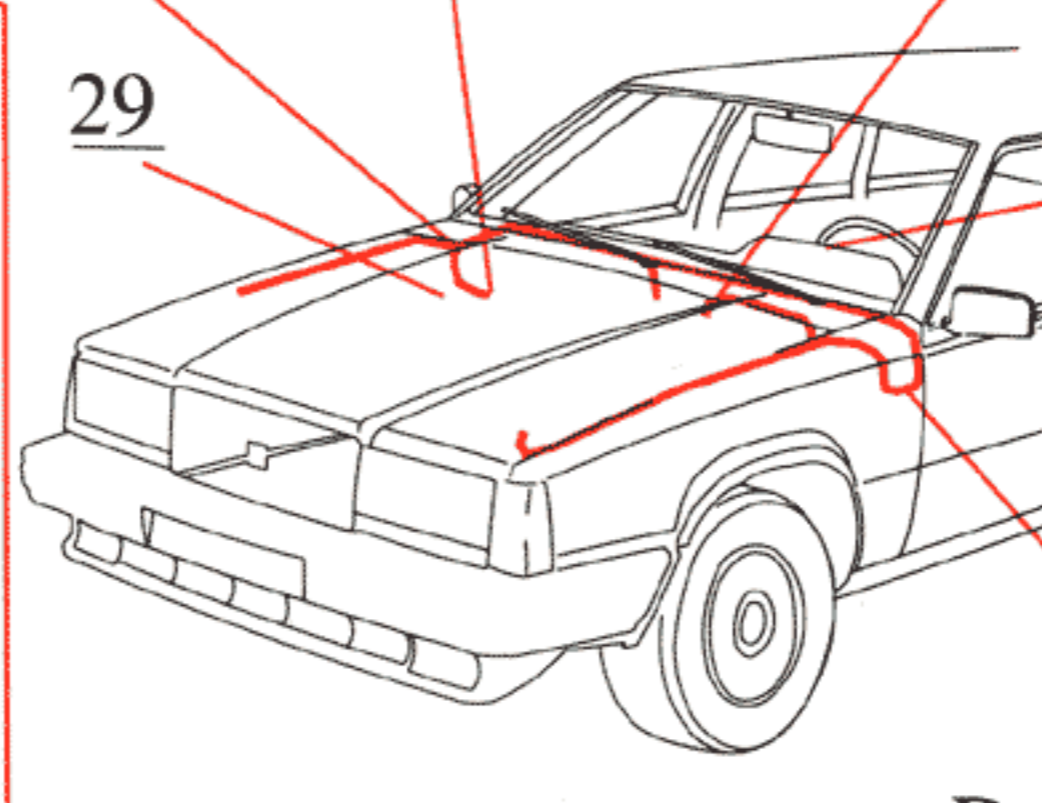
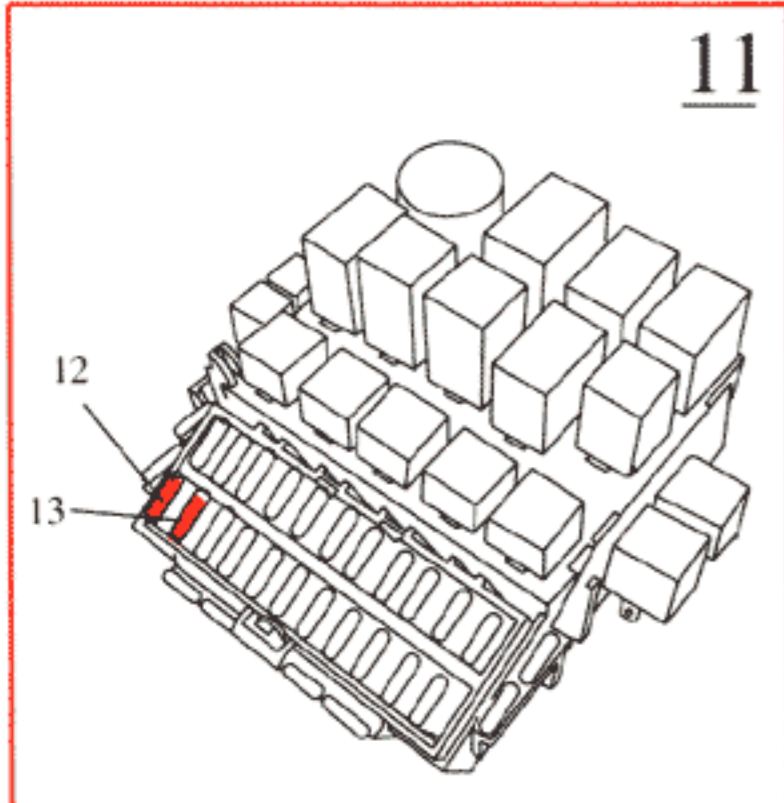
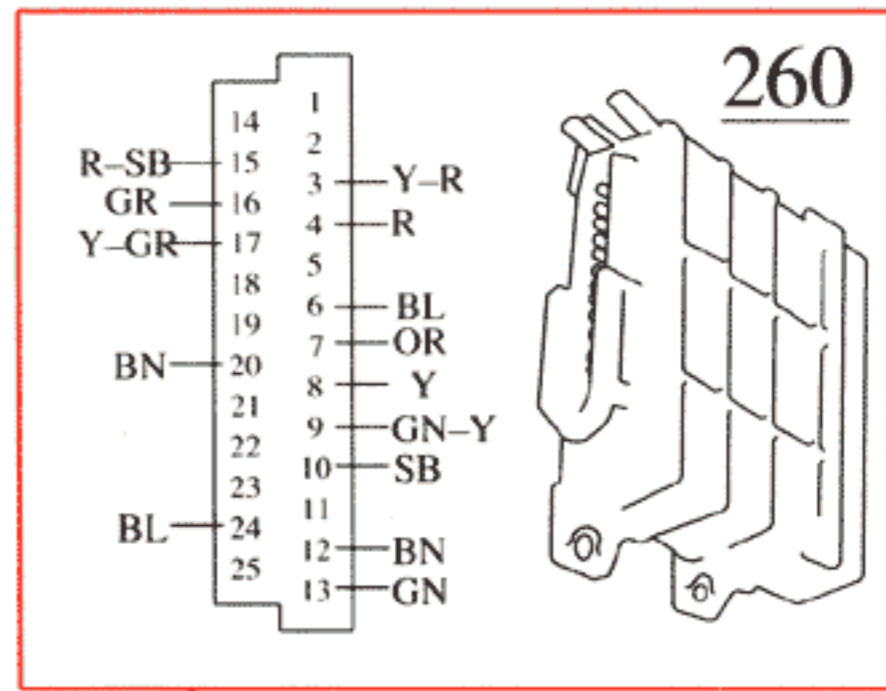
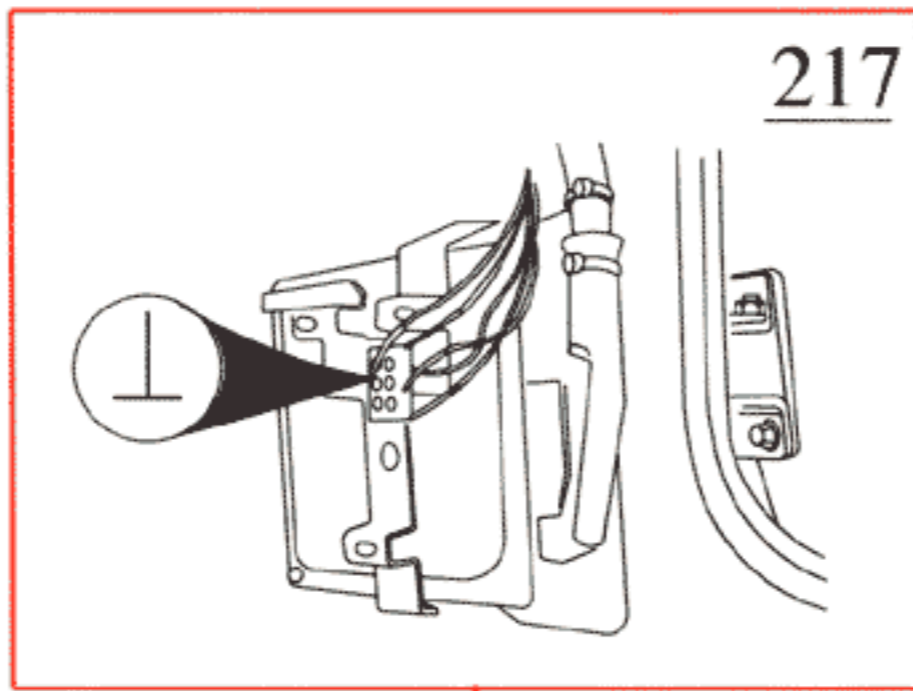
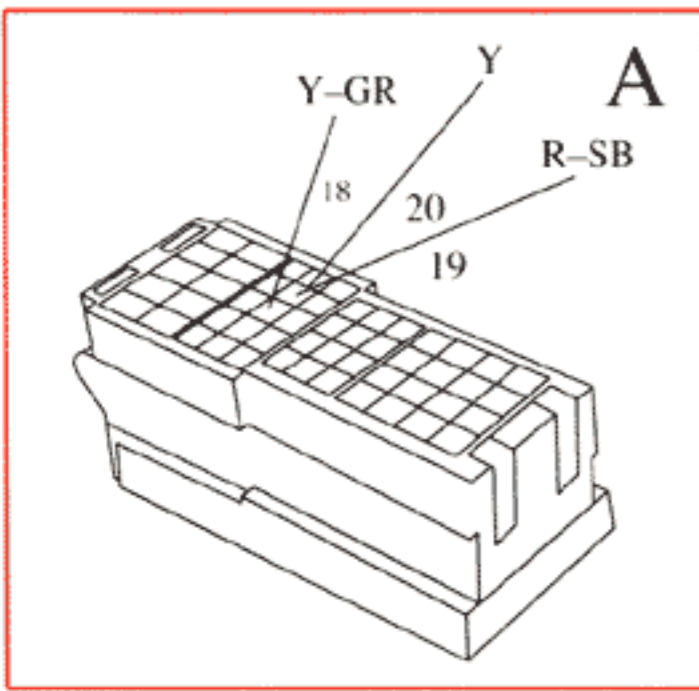


- 1 Battery
- 2 Ignition switch
- 4 Ignition coil
- 5 Distributor
- 6 Spark plug
- 11 Fusebox
- 29 Positive terminal
- 81 AC pressure sensor
- 86 Tachometer
- 198 Throttle switch
- 200 AC compressor solenoid
- 202 Climate control panel
- 217 Fuel system control unit
- 218 Knock sensor
- 260 Control unit
- 267 Test socket
- 293 Relay, idle speed compensation
- 419 Power stage

- A Connector, right A-post
- B Connector, left A-post
- C Connector, left suspension tower
- D Ground, intake manifold
- E Connector, right suspension tower
- F Connector, left suspension tower







## List of Components

- 1/1 Battery
- 2/2 Relay, front foglights USA/CDN
- 2/3 Regulator DIM-DIP
- 2/4 Intermittent relay, windshield wipers
- 2/5 Relay, seat belt reminder/ignition key warning
- 2/6 Bypass relay 151
- 2/7 Central locking relay
- 2/8 Overdrive relay
- 2/10 Power unit ECC
- 2/11 Relay, engine cooling fan
- 2/12 Relay, radio interference suppression
- 2/13 Relay, fuel injection (MFI)
- 2/14 Relay, glowplug mechanism
- 2/15 Relay, exhaust gas temperature sensor
- 2/16 Intermittent tailgate wiper relay
- 2/18 Transient protector, ABS
- 2/34 Relay, front foglights
- 2/36 Headlight flasher
- 2/37 Headlight relay
- 2/38 Timer relay, exhaust gas recirculation (EGR)
- 2/45 Relay, P-shift lock
- 2/49 Relay, rear foglights
- 2/50 Bypass relay, high beam
- 3/1 Ignition lock
- 3/2 Light switch
- 3/4 Cruise control operation
- 3/5 Switch, turn signal/high-low beam
- 3/6 Switch, hazard warning flashers
- 3/7 Foglight switch
- 3/8-1 Switch, heated rear window
- 3/8-2 Switch with timer relay, heated rear window/door mirrors
- 3/9 Brake light switch
- 3/10 Backup (reversing) light switch
- 3/12 Switch, windshield wash/wipe
- 3/13 Switch, tailgate wash/wipe
- 3/14 Switch, lock button
- 3/15 Power window switch, driver's door for driver's door
- 3/16 Power window switch, driver's door for driver's side rear door
- 3/17 Power window switch, driver's door for passenger's side front
- 3/18 Power window switch, driver's door for passenger's side rear
- 3/19 Power window switch, driver's side rear
- 3/20 Power window switch, passenger's side front
- 3/21 Power window switch, passenger's side rear

3/22 Switch for rear power window lifts  
3/23 Switch for power door mirror, driver's side  
3/24 Switch for power door mirror, passenger's side  
3/25 Switch for power sunroof  
3/26 Operating module, driver's seat  
3/27 Operating module, passenger's seat  
3/28 Switch for heated driver's seat  
3/29 Switch for heated passenger's seat  
3/31 Door switch, driver's door  
3/32 Door switch, passenger's side front  
3/33 Door switch, driver's side rear  
3/34 Door switch, passenger's side rear  
3/35 Door switch, tailgate (5-door estate)  
3/36 Switch, glove compartment  
3/37 Horn contacts  
3/38 Switch, brake pedal  
3/39 Switch, clutch pedal  
3/40 Start inhibit switch, automatic transmission  
3/42-1 Switch on transmission  
3/42-2 Oil pressure sensor, kick-down valve  
3/43 Switch in gear lever  
3/44 Seat belt lock, driver's seat  
3/47 Parking brake switch  
3/50 Throttle position (TP) switch  
3/52 Switch for power antenna  
3/59 Beam width control  
3/66 Idle air control (IAC) control, EGR  
3/70 Thermostat setting  
3/78 Lock unit, tailgate  
4/1 Overheating protector, driver's seat  
4/2 Overheating protector, passenger's seat  
4/3 Control module, cruise control  
4/4 Rheostat  
4/5 Safety circuit, SRS (airbag)  
4/6 Control module, ECC  
4/9 Sensor module, SRS (airbag)  
4/10 Control module EZ-K (DI) system  
4/15 Power amplifier, EZ-K (DI) system  
4/16 Control module ABS  
4/23 Control module LH-jetronic 2.4 (MFI) system  
4/25 Control module Regina (MFI) system  
4/26 Power amplifier/ignition coil REX-I (DI) system  
4/29 Control module driver's seat  
4/40 •• controls, MCC  
4/42 Control module REX-I (DI) system  
4/43 Heater controls



5/1 Combined instrument  
5/3 Ambient temperature sensor  
6/1 Windshield wiper motor  
6/2 Washer motor, front  
6/3 Right headlight wiper motor  
6/4 Left headlight wiper motor  
6/5 Central locking motor, passenger's side front  
6/6 Central locking motor, passenger's side rear  
6/7 Central locking motor, driver's side rear  
6/8 Central locking motor, tailgate  
6/9 Window lift motor driver's door  
6/10 Window lift motor driver's side rear  
6/11 Window lift motor passenger's side front  
6/12 Window lift motor passenger's side rear  
6/13 Power door mirror, driver's side  
6/14 Power door mirror, passenger's side  
6/15 Motor power sunroof  
6/16 Motor driver's seat backrest  
6/17 Motor up-down, front edge of driver's seat  
6/18 Motor up-down, rear edge of driver's seat  
6/19 Motor fore-aft, driver's seat  
6/24 Vacuum, cruise control  
6/25 Starter motor  
6/26 Generator  
6/27 Servo motor, throttle control  
6/28 Cabin fan motor  
6/29 Engine cooling fan  
6/30 Washer motor, tailgate  
6/31 Fuel pump  
6/32 Tailgate wiper motor  
6/33-1 Fuel level sensor/primer pump  
6/33-2 Fuel level sensor/pump  
6/34 Power antenna  
6/35 Parking heater  
6/36 Central locking motor, driver's side front  
6/38 Actuator, left  
6/39 Actuator, right  
7/4 Brake fluid level sensor  
7/5 Washer fluid level sensor  
7/6 Oil pressure sensor  
7/7 Engine coolant temperature (•••) sensor  
7/9 Engine coolant temperature (•••) sensor, ECC  
7/10 Cabin temperature sensor  
7/11 Ambient temperature sensor  
7/12 Solar sensor  
7/14 Thermostat, engine cooling fan

7/15 Heated oxygen sensor (H02S)  
7/16 Engine coolant temperature (•••) sensor, fuel/ignition (MFI/DI) system  
7/17 Mass air flow (MAF) sensor  
7/24 Knock sensor (KS)  
7/25 Engine speed (RPM) sensor  
7/26 Pressure sensor, EGR  
7/28 Engine coolant temperature (•••) sensor, diesel  
7/30 Pressure sensor for charge pressure, turbodiesel  
7/31 Sensor, ABS left front  
7/32 Sensor, ABS right front  
7/33 Sensor, vehicle speed and ABS  
7/34 Thermoelement, three-way catalytic converter (TWC)  
7/37 Temperature sensor, EGR  
7/38 Low-speed pressure sensor, engine cooling fan  
7/40 High-speed pressure sensor, engine cooling fan  
7/41 High-pressure, A/C  
7/43 Thermostat, driver's seat  
7/44 Thermostat, passenger's seat  
7/47 PTC-resistor, air pre-heating  
7/50 Pressure sensor, intake manifold  
7/52 Temperature sensor, intake air  
7/53 Low-pressure sensor, A/C  
7/69 Ambient temperature sensor  
7/75 Bulb failure sensor  
8/1 Operating solenoid, overdrive  
8/2 Solenoids, ECC  
8/3 Solenoid coupling, A/C  
8/5 Idle air control (IAC) valve  
8/6-9 Injection valves  
8/13 Fuel valve, diesel  
8/15 Hydraulic unit, ABS  
8/17 Converter, EGR  
8/24 3-way valve, EGR  
8/30 Steering wheel module, SRS (airbag)  
8/33 Igniter for driver's side seat belt tensioner  
8/34 Igniter for passenger's side seat belt tensioner  
8/36 Solenoid P-shift lock  
8/42 Solenoid, pulsed secondary air injection (PAIR)  
9/1 Cigar lighter  
9/2 Heated rear window  
9/3 Heater element, driver's seat backrest  
9/4 Heater element, passenger's seat backrest  
9/5 Heater element, driver's seat cushion  
9/6 Heater element, passenger's seat cushion  
10/5 Left front foglight  
10/6 Right front foglight

10/11 Left front parking light  
10/12 Right front parking light  
10/13 Left front turn signal  
10/14 Right front turn signal  
10/15 Left turn signal repeater (not USA/CDN)  
10/16 Right turn signal repeater (not USA/CDN)  
10/19 Extra brake light  
10/20 Left number plate light  
10/21 Right number plate light  
10/22 Roof light  
10/24 Trunk light  
10/25 Roof light, load area (5-door)  
10/29 Glove compartment light  
10/30 Door-open warning light, driver's door  
10/31 Door-open warning light, front passenger's side  
10/32 Door-open warning light, rear driver's side  
10/33 Door-open warning light, rear passenger's side  
10/34 Warning light, rear seat belts  
10/36 Control panel lighting  
10/38 Ashtray lighting, rear  
10/39 Switch lighting, seat heater  
10/40 Gear selector lighting  
10/43 Right brake light  
10/44 Right parking light, rear  
10/45 Right parking/tail light  
10/46 Right rear foglight  
10/47 Bulb, right rear turn signal  
10/48 Right backup (reversing) light  
10/50 Left brake light  
10/51 Left parking light, rear  
10/52 Left parking/tail light  
10/53 Left rear foglight  
10/54 Bulb, left rear turn signal  
10/55 Left backup (reversing) light  
10/64 Right high beam  
10/65 Right extra main beam  
10/66 Right low beam  
10/68 Left high beam  
10/69 Left extra high beam  
10/70 Left low beam  
10/72 Ashtray lighting, front  
10/74 Indicator light, exhaust gas temperature  
10/75 Indicator light, charge pressure, turbodiesel  
10/76 Indicator light, diesel preheating  
10/77 Indicator light, SRS (airbag)  
10/78 Indicator light, seat belt

10/79 Indicator light, overdrive (auto.)/Gear selection indicator  
10/80 Indicator light, overdrive (man.)  
10/82 Indicator light, ABS  
10/83 Indicator light, parking brake  
10/84 Indicator light, brake warning  
10/85 Indicator light, high beam  
10/86 Indicator light, oil pressure  
10/87 Indicator light, charge  
10/88 Indicator light, bulb failure  
10/89 Indicator light, rear foglights  
10/90 Indicator light, washer fluid level  
10/91 Service indicator  
10/92 Indicator light, trailer  
10/93 Indicator light, malfunction indicator lamp (MIL)  
10/94 Indicator light, right turn signal  
10/95 Indicator light, left turn signal  
10/96 Instrument lighting  
10/103 Switch lighting, heated rear window/door mirrors  
10/104 Switch lighting  
10/112 Vanity mirror lighting  
11/1-26 Fuses  
11/41 Fuse, combined instrument  
15/1 Positive terminal  
15/2 30-rail in el. distribution unit  
15/9 Fuse-protected 15-rail in el. distribution unit  
16/1 Radio  
16/2 Amplifier  
16/3 Loudspeaker, right front door  
16/4 Loudspeaker, left front door  
16/5 Loudspeaker, right rear door  
16/6 Loudspeaker, left rear door  
16/7 Loudspeaker, instrument panel, right side  
16/8 Loudspeaker, instrument panel, left side  
16/9 Antenna  
16/10 Horn 1  
16/11 Horn 2  
16/15 CD-changer  
16/17 Loudspeaker, rear parcel shelf, left side  
16/18 Loudspeaker, rear parcel shelf, right side  
17/1 Service socket for starter motor operation  
17/11 OBD diagnostic socket  
17/14 Test socket for diagnosis of power seat  
18/1 Bridge connector 1  
18/2 Bridge connector 2  
19/1 Engine coolant temperature (•••) gauge  
19/2 Rev. counter (RPM gauge)



19/3 Speedometer  
19/4 Clock  
19/5 Fuel gauge  
20/1 Ignition coil  
20/2 Distributor  
20/3-6 Spark plugs  
20/9 Glowplugs  
20/15 Series resistance  
20/18 Cabin fan resistor  
31/1 Ground connector right front wing  
31/2 Ground connector left front wing  
31/3 Ground connector body (ground connection, battery-body)  
31/4 Ground connector engine (ground connection, battery-engine)  
31/5 Ground connector for heated rear window (4-door)  
31/6 Ground connector left A-post  
31/9 Ground connector at parking brake lever  
31/10 Ground connector right A-post  
31/11 Ground connector left tail light  
31/12 Ground connector right tail light  
31/13 Ground connector in load area  
31/16 Ground connector at windshield wiper motor  
31/17 Ground connector at power sunroof motor  
31/26 Ground connector, generator  
31/28 Ground connector at overdrive solenoid  
31/31 Ground connection rail in el. distribution unit  
31/32 Ground connector on engine (power ground)  
31/33 Ground connector on engine (signal ground)  
31/60 Ground connector on engine (diesel)  
31/63 Ground connector at steering column bracket  
31/64 Ground connector engine cooling fan  
C1 Connector, 53-pin Instrument panel harness - Door sill harness  
C2 Connector, 53-pin Instrument panel harness - Left wheel housing harness  
C3 Connector, 53-pin Instrument panel harness - Right wheel housing harness  
C5 Connector, left A-post, 2-pin  
C6 Connector, at el. dist. unit, 4-pin  
C7 Connector, at steering column, 8-pin  
C9 Connector, at center console, 10-pin  
C11 Connector, at el. dist. unit, 4-pin  
C12 Connector, at el. dist. unit, 2-pin  
C13 Connector, at el. dist. unit, 4-pin  
C14 Connector, at el. dist. unit, 2-pin  
C15 Connector, left A-post, 4-pin  
C19 Connector, at instrument panel, 2-pin  
C20 Connector, under gear lever carrier, 1-pin or 2-pin  
C21 Connector, left B-post, 4-pin  
C22 Connector, at tailgate, 6-pin (5-door)

C23 Connector, at tailgate, 2-pin (5-door)  
C24 Connector, at extra brake light, 2-pin  
C25 Connector, tailgate, 2-pin, (5-door)  
C27 Connector, tailgate, 1-pin, (5-door)  
C29 Connector, at driver's seat, 4-pin  
C31 Connector, at passenger's seat, 2-pin  
C32 Connector, at driver's seat, 2-pin  
C33 Connector, under driver's seat, 2-pin  
C34 Connector, under passenger's seat, 2-pin  
C36 Connector, under passenger's seat, 2-pin  
C37 Connector, under driver's seat, 2-pin  
C39 Connector, at driver's seat, 4-pin  
C40 Connector, at passenger's seat, 4-pin  
C41 Connector, under driver's seat, 6-pin  
C42 Connector, under driver's seat, 2-pin  
C50 Connector, 8-pin Left wheel housing harness - Engine harness  
C51 Connector, 8-pin Left wheel housing harness - Engine harness  
C54 Connector, 8-pin Right wheel housing harness - Engine harness  
C55 Connector, 8-pin Right wheel housing harness - Engine harness  
C62 Connector, at windshield wiper motor, 4-pin  
C63 Connector, at left headlight, 3-pin  
C64 Connector, at right headlight, 3-pin  
C65 Connector, driver's door, 6-pin  
C66 Connector, passenger's door, 6-pin  
C72 Connector, driver's door, 2-pin  
C73 Connector, passenger's door, 2-pin  
C74 Connector, rear door driver's side, 2-pin  
C75 Connector, rear door passenger's side, 2-pin  
C76 Connector, right A-post, 2-pin  
C79 Connector, driver's door, 4-pin  
C84 Connector, drivers door, 2-pin  
C85 Connector, rear door driver's side, 2-pin  
C86 Connector, passenger's door, 2-pin  
C87 Connector, rear door passenger's side, 2-pin  
C88 Connector, at switch, 5-pin  
C89 Connector, at sunroof motor, 2-pin  
C91 Connector, at el. dist. unit, 2-pin  
C92 Connector, behind steering wheel, 2-pin  
C93 Connector, left rear wheel housing, 4-pin  
C98 Connector, at power antenna, 4-pin  
C100 Connector, left wheel housing, 2-pin  
C101 Connector, right wheel housing, 2-pin  
C102 Connector, at el. dist. unit, 2-pin  
C103 Connector, at firewall, 2-pin  
C104 Connector, at firewall, 1-pin  
C105 Connector on bridge connector 1, 2-pin

C111 Connector, at thermoelement, 2-pin  
C117 Connector, 2-pin Left wheel housing harness - Engine harness  
C121 Coupling reel, steering wheel, SRS (airbag)  
C123 Connector to bridge connector 2, 2-pin  
C132 Connector, 8-pin Left wheel housing harness - Engine harness  
C137 Connector, 4-pin Right wheel housing harness - Engine harness  
C139 Connector, at gear selector, 4-pin  
C143 Connector, at A-post passenger's side, 24-pin  
C144 Connector, at A-post driver's side, 24-pin  
C149 Connector, at B-post passenger's side, 11-pin  
C150 Connector, at B-post driver's side, 11-pin  
C154 Connector, 3-pin or 1-pin Right wheel housing harness - engine cooling fan harness  
C155 Connector, left A-post, 8-pin  
C156 Connector, at firewall, 3-pin  
C157 Connector, at el. dist. unit, 4-pin  
C160 Connector, at instrument panel, 6-pin  
C161 Connector, at firewall, 1-pin  
C162 Connector, left B-post, 2-pin  
C163 Connector, at firewall, 2-pin (diesel)  
D1 Connector, at instrument panel, 4-pin  
D2 Connector, alarm, 8-pin at steering column  
D3 Connector, alarm, 4-pin at steering column  
D4 Connector, alarm, 2-pin in engine compartment, left front  
D5 Connector, towing hook, 10-pin (not USA/CDN)  
D7 Connector, ambient temperature sensor, 6-pin