1 Battery
2 Ignition switch
4 Ignition coil
9 Starter motor
11 Fuse box
29 Positive terminal
31 Ground panel in electrical distribution unit
71 Start inhibitor switch
80 Thermal time switch
84 Coolant temperature sensor
135 Relay, Motronic
176 CIS control unit
185 Charge air temperature sensor
186 Air flow meter
188 Start injector
210 Tank pump
211 Fuel pump 6.5 A
212 Service socket for running starter motor
213 Throttle switch Motronic
214 Crankshaft position sensor
215 Engine speed sensor
216 Control unit Motronic
289 Power stage, Motronic
361-364 Injectors
376 Ballast resistor
464 Radio interference suppression

A Connector, right wheel housing
B Connector, bulkhead
C Connector, bulkhead
D Connector, right wheel housing
E Connector, right A-post
F Connector, left A-post
G Ground point, left wing
H Ground point on inlet manifold
J Connector, left A-post
K Connector, electrical distribution unit
L Connector, left wheel housing
P Ground point, right A-post
Q Ground point in boot
Y Connector, electrical distribution unit
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)
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