



Fuse location	Designation in Wiring Diagram	Nominal Value	Function/Component	Terminal
SB1	Fuse 1 (On Fuse Panel B) -SB1-	40 A	ABS control module -J104-	30
SB2	Fuse 2 (on fuse panel B) -SB2-	60 A	ABS control module -J104-	30
SB3	Fuse 3 (on fuse panel B) -SB3-	15 A	Engine/Motor Control Module -J623-	87
SB4	Fuse 4 (on fuse panel B) -SB4-	10 A	Fuel Tank Leak Detection Control Module -J909- <sup>2</sup> Radiator fan -VX57- ♦ Radiator fan control module -J293- ♦ Radiator fan -V7- Oil level thermal sensor -G266- Coolant Shut-Off Valve -N82- <sup>2)</sup> Camshaft Adjustment Valve 1 -N205- <sup>2)</sup> Coolant Circulation Valve -N214- <sup>2)</sup> Intake manifold runner control valve -N316- Exhaust Camshaft Adjustment Valve 1 -N318- <sup>2)</sup> Turbocharger Recirculation Valve -N249- <sup>1)</sup> Oil Pressure Regulation Valve -N428- <sup>1)</sup> Piston Cooling Nozzle Control Valve -N522- <sup>1)</sup> EVAP Canister Purge Regulator Valve 1 -N80- <sup>2)</sup>	87
SB5	Fuse 5 (on fuse panel B) -SB5-	10 A	Cylinder 1 Exhaust Cam Actuator A -N580- <sup>1)</sup> Cylinder 1 Exhaust Cam Actuator B -N581- <sup>1)</sup> Cylinder 2 Exhaust Cam Actuator B -N589- <sup>1)</sup> Cylinder 2 Exhaust Cam Actuator A -N588- <sup>1)</sup> Cylinder 3 Exhaust Cam Actuator A -N596- <sup>1)</sup> Cylinder 3 Exhaust Cam Actuator B -N597- <sup>1)</sup> Cylinder 4 Exhaust Cam Actuator B -N605- <sup>1)</sup> Cylinder 4 Exhaust Cam Actuator A -N604- <sup>1)</sup>	87
SB6	Fuse 6 (on fuse panel B) -SB6-	5 A	Brake lamp switch -F-	87
SB7	Fuse 7 (on fuse panel B) -SB7-	15 A	Radiator shutter motor -V544- Fuel Tank Leak Detection Control Module -J909- <sup>1)</sup> Heater Support Pump -V488- <sup>2)</sup> Transmission Coolant Valve -N488- <sup>2)</sup> Positive Crankcase Ventilation Heating Element -N79- <sup>2)</sup> Coolant Recirculation Pump -V50- <sup>2)</sup>	87
SB8	Fuse 8 (on fuse panel B) -SB8-	15 A	Oxygen sensor 1 after catalytic converter -GX7- ♦ Heater for oxygen sensor 1 after catalytic converter -Z29- Oxygen Sensor 1 Before Catalytic Converter -GX10- <sup>1)</sup> ♦ Oxygen sensor heater -Z19- Oxygen Sensor 2 after Catalytic Converter -GX8- <sup>2)</sup> ♦ Heater for oxygen sensor 2 after catalytic converter -	87

			Z30-	
SB9	Fuse 9 (on fuse panel B) -SB9-	20 A	Ignition Coil 1 with Power Output Stage -N70- <sup>2)</sup> Ignition Coil 2 with Power Output Stage -N127- <sup>2)</sup> Ignition Coil 3 with Power Output Stage -N291- <sup>2)</sup> Ignition Coil 4 with Power Output Stage -N292- <sup>2)</sup> Ignition Coil 5 with Power Output Stage -N323- <sup>2)</sup> Ignition Coil 6 with Power Output Stage -N324- <sup>2)</sup> Heater Support Pump -V488- <sup>1)</sup> EVAP Canister Purge Regulator Valve 1 -N80- <sup>1)</sup> Camshaft Adjustment Valve 1 -N205- <sup>1)</sup> Exhaust Camshaft Adjustment Valve 1 -N318- <sup>1)</sup>	87
SB10	Fuse 10 (On Fuse Panel B) -SB10-	20 A	Fuel pump control module -J538-	87
SB11	Not used	-	-	-
SB12	Not used	-	-	-
SB13	Fuse 13 (on fuse panel B) -SB13-	30 A	Transmission control module -J217-	30
SB14	Not used	-	-	-
SB15	Fuse 15 (on fuse panel B) -SB15-	15 A	Horn relay -J413-	30
SB16	Fuse 16 (on fuse panel B) -SB16-	20 A	Engine Component Power Supply Relay -J757- <sup>1)</sup> Ignition Coil 1 with Power Output Stage -N70- <sup>1)</sup> Ignition Coil 2 with Power Output Stage -N127- <sup>1)</sup> Ignition Coil 3 with Power Output Stage -N291- <sup>1)</sup> Ignition Coil 4 with Power Output Stage -N292- <sup>1)</sup>	30
SB17	Fuse 17 (on fuse panel B) -SB17-	7.5 A	ABS control module -J104- Engine/Motor Control Module -J623- Motronic engine control module power supply relay -J271-	30
SB18	Fuse 18 (on fuse panel B) -SB18-	5 A	Battery monitoring control module -J367-	30
SB19	Fuse 19 (on fuse panel B) -SB19-	30 A	Wiper motor relay 1 -J368- Wiper motor relay 2 -J369-	30
SB20	Fuse 20 (on fuse panel B) -SB20-	10 A	Garage door opener control module -J530-	30
SB21	Not used	-	-	-
SB22	Fuse 22 (on fuse panel B) -SB22-	5 A	Engine/Motor Control Module -J623-	50
SB23	Fuse 23 (on fuse panel B) -SB23-	30 A	Starter -B-	50

<sup>1)</sup> Only for vehicles with 2.0L gasoline engine

<sup>2)</sup> Only for vehicles with 3.6L gasoline engine