Anti-Lock Brake (ABS 5.3), Anti-Lock Brake (ABS 5.3) with Electronic Differential Lock (EDL) and Anti Slip Control (ASC - ASR)

2000 m. y.

Fuse Panel :

Fuse Colors :

30 A - Green
25 A - White
20 A - Yellow
15 A - Blue
10 A - Red

Fuse in fusebox from 23 onwards are numbered 223 onwards in Current Flow Diagram.

8-way Relay Carrier :

Fuse Location :

18 - ABS Hydraulic Pump Fuse

ws = white
sw = black
ro = red
br = brown
gn = green
bl = blue
gr = grey
li = violet
ge = yellow

D - Ignition/Starter Switch
E132 - Anti-Slip Control Switch
G34 - Left Front Brake Pad Wear Sensor
G35 - Right Front Brake Pad Wear Sensor
J104 - ABS Control Module
J218 - Instrument Cluster Combination Processor
K86 - Traction Control Indicator Light
N55 - ABS Hydraulic Unit
N166 - Right Front Traction Control Switch-Over Valve
N167 - Right Front Traction Control Outlet Valve
N168 - Left Front Traction Control Switch-Over Valve
N169 - Left Front Traction Control Outlet Valve
T10b - Wire Connector, 10 Point, orange, connector station left, A-pillar
T10ap - Wire Connector, 10 Point, grey, connector station right, A-pillar
T32 - Wire Connector, 32 Point, blue, on instrument cluster
T32a - Wire Connector, 32 Point, green, on instrument cluster
100 - Ground connection -1-, in ABS wiring harness
135 - Ground connection -2-, in instrument panel wiring harness
A2 - Plus connection (15), in instrument panel wiring harness
A19 - Wire connection (58d), in instrument panel wiring harness
A91 - Connector (signal for instrument panel), in instrument panel wiring harness
A104 - Plus connector -2- (15), in instrument panel wiring harness
* - ASC Only

ws = white
sw = black
ro = red
br = brown
gn = green
bl = blue
gr = grey
li = violet
ge = yellow

- G44 - Right Rear ABS Wheel Speed Sensor
- G45 - Right Front ABS Wheel Speed Sensor
- G46 - Left Rear ABS Wheel Speed Sensor
- G47 - Left Front ABS Wheel Speed Sensor
- J104 - ABS Control Module (w/EDL)
- N55 - ABS Hydraulic Unit
- N99 - Right Front ABS Inlet Valve
- N100 - Right Front ABS Outlet Valve
- N101 - Left Front ABS Inlet Valve
- N102 - Left Front ABS Outlet Valve
- N133 - Right Rear ABS Inlet Valve
- N134 - Left Rear ABS Inlet Valve
- N135 - Right Rear ABS Outlet Valve
- N136 - Left Rear ABS Outlet Valv
- T10b - Wire Connector, 10 Point, orange, connector station left, A-pillar
- T10ap - Wire Connector, 10 Point, grey, connector station right, A-pillar
- (44) - Ground connection, on left A-pillar, lower part
- (100) - Ground connection -1-, in ABS wiring harness
- (A76) - Connection (K-diagnosis wire), in instrument panel wiring harness

- * - ABS Front-Wheel Drive Only
- ** - ABS Quattro or ASC Only
- *** - Without ASC
- **** - ASC Only

ws = white
sw = black
ro = red
br = brown
gn = green
bl = blue
gr = grey
li = violet
ge = yellow

F - Brake Light Switch
J104 - ABS Control Module (w/EDL)
J105 - ABS Return Flow Pump Relay
J106 - ABS Solenoid Valve Relay
J220 - Motronic Engine Control Module (ECM)
N55 - ABS Hydraulic Unit
S53 - ABS Hydraulic Pump Fuse
T10b - Wire Connector, 10 Point, orange, connector station left, A-pillar
T10ap - Wire Connector, 10 Point, grey, connector station right, A-pillar
T15m - Wire Connector, 15 Point, red, connector station, electronics box in plenum chamber
V39 - ABS Return Flow Pump

100 - Ground connection -1-, in ABS wiring harness
A18 - Wire connection (54), in instrument panel wiring harness
A32 - Plus connection (30), in instrument panel wiring harness
A121 - Connection (high-bus), in instrument panel wiring harness
A122 - Connection (low-bus), in instrument panel wiring harness

* - ASC Only