Automatic Climate Control (2.7l-Injection Engine, 6-Cylinder)

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 :

19 - Coolant Fan Fuse
21 - Fuse (61)

13-way Relay Carrier :

Relay Location :

- A / C Clutch Relay
(is installed in any free position)

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

- F18 - Coolant Fan Control (FC) Thermal Switch
- F54 - Coolant Fan Control (FC) Thermal Switch
- F95 - After-Run Coolant Thermal Switch
- J293 - Coolant FC (Fan Control) Control Module
- S42 - Coolant Fan Fuse
- S198 - Fuse (61)
- T2ad - Wire Connector, double, on Coolant FC (Fan Control) Control Module
- T10p - Wire Connector, 10 Point, grey, connector station left, A-pillar
- T10ar - Wire Connector, 10 Point, orange, connector station, electronics box in plenum chamber
- V7 - Coolant Fan
- V51 - After-Run Coolant Pump

- 44 - Ground connection, on left A-pillar, lower part
- 83 - Ground connection -1-, in right front wiring harness
- 127 - Ground connection -1-, in A/C compressor wiring harness
- A17 - Wire connection (61), in instrument panel wiring harness

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D - Ignition / Starter Switch
E1 - Light Switch
E15 - Rear window defogger switch
E87 - A / C Control Head
G183 - Sensor for broken window glass rear left
J126 - Control module for fresh air blower
S3 - Fuse in fuse holder
S4 - Fuse in fuse holder
S5 - Fuse in fuse holder
S225 - Fuse in fuse holder
S226 - Fuse in fuse holder
T6e - Wire Connector, 6 Point, blue, connector station left, A-pillar
T8f - Wire Connector, 8 Point, brown, in luggage compartment, left rear
T10ai - Wire Connector, 10 Point, violet, connector station left, A-pillar
V2 - Fresh Air Blower
X - License Plate Light
135 - Ground connection -2-, in instrument panel wiring harness
218 - Ground connection -1-, in rear lid wiring harness
A2 - Plus connection (15), in instrument panel wiring harness
A3 - Plus connection (58), in instrument panel wiring harness
A65 - Connector (75a, A / C), in instrument panel wiring harness
A74 - Connector (15a-fuse 5), in instrument panel wiring harness
* - Avant Only
** - Sedan Only

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gn = green
bl = blue
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E87 - A / C Control Head
F129 - A / C Pressure Switch
J218 - Instrument Cluster Combination Processor
T4c - Wire Connector, 4 Point, red, in engine compartment left front
T10p - Wire Connector, 10 Point, grey, connector station left, A-pillar
T32 - Wire Connector, 32 Point, blue, on instrument cluster
T32a - Wire Connector, 32 Point, green, on instrument cluster

127 - Ground connection -1-, in A/C compressor wiring harness
135 - Ground connection -2-, in instrument panel wiring harness
A4 - Plus connection (58b), in instrument panel wiring harness
A19 - Wire connection (58d), in instrument panel wiring harness
A45 - Wire connection (RPM-signal), in instrument panel wiring harness
A60 - Wire connection (Vehicle speed signal), in instrument cluster wiring harness
A76 - Connector (K-diagnosis wire), in instrument panel wiring harness
A79 - Connector (blower control, digital air conditioner), in instrument panel wiring harness
A91 - Wire connection (instrument cluster), in instrument cluster wiring harness

ws = white
sw = black
ro = red
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gn = green
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- E87 - A / C Control Head
- G92 - Temperature Flap Motor Position Sensor
- G112 - Central Flap Motor Position Sensor
- G113 - Back Pressure Flap Position Sensor
- G114 - Footwell / Defrost Flap Monitor Position Sensor
- J220 - Motronic Engine Control Module (ECM)
- T15m - Wire Connector, 15 Point, red, connector station, electronics box in plenum chamber
- V68 - Temperature Regulator Flap Motor
- V70 - Central Air Flap Motor
- V71 - Air Flow Flap Motor
- V85 - Footwell / Defroster Flap Motor

- A58 - Wire connection (5V), in instrument panel wiring harness
- A67 - Connector (31, A / C), in instrument panel wiring harness
- A100 - Connector -2- (87), in instrument panel wiring hharness
- A105 - Connector -2- (rpm increase), in instrument panel wiring hharness

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E22 - Windshield Wiper / Washer
E87 - A / C Control Head
G17 - Outside Air Temperature Sensor
G89 - Fresh Air Intake Duct Temperatur Sensor
G107 - Sunlight Photo Sensor
G191 - Sender for outlet temperature, center
G192 - Sender for outlet temperature, floor outlet
J44 - A / C Clutch Relay
N25 - A / C Clutch
T1d - Wire Connector, single, green, near compressor
T10p - Wire Connector, 10 Point, grey, connector station left, A-pillar
T10ad - Wire Connector, 10 Point, red, connector station left, A-pillar

A67 - Connector (31, A / C), in instrument panel wiring harness
A73 - Connector (outside temperature indicator), in instrument panel wiring harness
A97 - Connector (53), in instrument panel wiring harness
* - Relay in 13-way Relay Carrier is installed in any free position (specific location not allocated)