Standard Equipment

2002 m. y.

Fuse Panel

Fuse Colors:
30 A - Green
25 A - White
20 A - Yellow
15 A - Blue
10 A - Red
7.5 A - Brown
5 A - Beige

Starting with fuse position 23, fuses in the fuse holder are identified with 223 in the wiring diagram.

Micro Central Electric Panel

Relay Location:
1. Dual Horn Relay, J4
2. Load Reduction Relay, J59
4. Fuel Pump (FP) Relay, J17
5. Wiper/Washer Intermittent Relay, J31
6. Wiper/Washer Intermittent Relay, J31

13 - Fold Relay Panel

Relay Location:
4. Fog Light Relay, J5
5. Starting Interlock Relay, J207
10. Rear Window Defogger Relay, J9

Edition 05/01
W42.USA.5702.07.21
Main Fuse Box/Battery

Fuses Location:
S131 - Safety fuse 1
S132 - Safety fuse 2
S133 - Safety fuse 3
S134 - Safety fuse 4
S138 - Safety fuse 5
S162 - Fuse 1 in fuse bracket/battery
S163 - Fuse 2 in fuse bracket/battery
S164 - Fuse 3 in fuse bracket/battery
Ground Connections

Audi TT No. 25/3

Wiring diagram

<table>
<thead>
<tr>
<th>T14i</th>
<th>Connector 14 pin, in engine compartment, left</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>Ground connection, in engine compartment, left</td>
</tr>
<tr>
<td>50</td>
<td>Ground connection, in luggage compartment, left</td>
</tr>
<tr>
<td>96</td>
<td>Ground connection -1-, in heated seats wiring harness</td>
</tr>
<tr>
<td>98</td>
<td>Ground connection, in rear lid wiring harness</td>
</tr>
<tr>
<td>1</td>
<td>Ground connection -2-, in engine compartment wiring harness</td>
</tr>
<tr>
<td>2</td>
<td>Ground connection -3-, in A/C wiring harness</td>
</tr>
<tr>
<td>249</td>
<td>Ground connection -2-, in wiring harness interior</td>
</tr>
<tr>
<td>277</td>
<td>Ground connector -3-, in wiring harness interior</td>
</tr>
<tr>
<td>799</td>
<td>Ground connector -5-, in wiring harness interior</td>
</tr>
<tr>
<td>283</td>
<td>Ground connection 2, in wiring harness engine pre-wiring</td>
</tr>
<tr>
<td>285</td>
<td>Ground connection -7-, in wiring harness interior</td>
</tr>
<tr>
<td>604</td>
<td>Ground connection -2-, in engine compartment, left</td>
</tr>
</tbody>
</table>

ws = white
sw = black
ro = red
br = brown
gn = green
bl = blue
gr = grey
li = violet
ge = yellow
Load Reduction Relay, Ignition/Starter Switch, Starting Interlock Relay

- Ground connection, in luggage compartment, left
- Ground connection -1-, in wiring harness interior
- Ground connection -2-, in wiring harness interior
- Plus connection (15), in instrument panel wiring harness
- Plus connector -3- (30), in instrument panel wiring harness
- Plus connector (15), in wiring harness, interior
- Plus connector (30a), in wiring harness interior
- Plus connector -3- (15a), in wiring harness interior
- Roadster
- through 10.2001
- from 11.2001

B - Starter
D - Ignition/Starter Switch
F194 - Clutch Pedal Position (CPP) Switch
J17 - Fuel Pump (FP) Relay
J59 - Load Reduction Relay
J207 - Starting Interlock Relay
J429 - Control module for central locking
S10 - Fuse
S11 - Fuse
S237 - Fuse in fuse holder
T6m - Connector 6 pin, brown, in E-box plenum chamber

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

Edition 10/02

W42.USA.5702.11.21
Instrument Cluster, Warning Lights

Edition 11/01
W 42.USA.S702.10.21
Instrument Cluster, Speedometer Vehicle Speed Sensor

<table>
<thead>
<tr>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>C10</td>
<td>Suppressor Filter</td>
</tr>
<tr>
<td>F2</td>
<td>Door Contact Switch - Driver’s side</td>
</tr>
<tr>
<td>G21</td>
<td>Speedometer</td>
</tr>
<tr>
<td>G22</td>
<td>Speedometer Vehicle Speed Sensor (VSS)</td>
</tr>
<tr>
<td>H3</td>
<td>Warning Buzzer</td>
</tr>
<tr>
<td>J285</td>
<td>Control Module with indicator unit in instrument panel insert</td>
</tr>
<tr>
<td>K1</td>
<td>Headlight High Beam Indicator Light</td>
</tr>
<tr>
<td>T10d</td>
<td>Connector 10 pin, brown, connector station A pillar, left</td>
</tr>
<tr>
<td>T14i</td>
<td>Connector 14 pin, in engine compartment, left</td>
</tr>
<tr>
<td>T32</td>
<td>Connector 32 pin, blue, on instrument cluster</td>
</tr>
<tr>
<td>T32a</td>
<td>Connector 32 pin, blue, on instrument cluster</td>
</tr>
<tr>
<td>Y2</td>
<td>Digital Clock</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Component</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>R2</td>
<td>Ground connection, on steering column</td>
</tr>
<tr>
<td>R2</td>
<td>Ground connector -5-, in wiring harness interior</td>
</tr>
<tr>
<td>R2</td>
<td>Ground connection 2, in wiring harness engine pre-wiring</td>
</tr>
<tr>
<td>R2</td>
<td>Connector (speed signal), in instrument panel wiring harness</td>
</tr>
<tr>
<td>R2</td>
<td>Connector -1- (TK), in wiring harness interior</td>
</tr>
<tr>
<td>R2</td>
<td>Wire connection (door contact switch, left), in power window/central locking system and door contact switch wiring harness</td>
</tr>
</tbody>
</table>

Edition 10/02
W42.USA.5702.11.21
Audi TT

Wiring diagram

No. 25/9

Edition 10/01

Instrument Cluster, Parking Brake Warning Light Switch, Brake Fluid Level Warning Switch, Outside Air Temperature Sensor

W42.USA.5702.09.21
Instrument Cluster, Connector (K-diagnosis wire) for Data Link Connector (DLC)

Edition 10/01

W42.USA.5702.09.21

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

E87 - A/C Control Head
G209 - Ultra-sound sensor for anti-theft warning
G383 - Radar Interior Monitoring Control Module I
J104 - ABS Control Module (w/EDL)
J220 - Motronic Engine Control Module (ECM)
J234 - Airbag Control Module
J285 - Control Module with indicator unit in instrument panel insert
J429 - Control module for central locking
J431 - Control module for Headlight Beam Adjusting
J492 - Control module for all wheel drive
R - Radio
T8 - Connector 8 pin, black, connector radio III
T8d - Connector 8 pin, on Control module for all wheel drive
T10x - Connector 10 pin, orange, in E-box plenum chamber
T12a - Connector 12 pin, behind instrument panel, right
T32a - Connector 32 pin, green, on instrument cluster

A76 - Connector (K-diagnosis wire), in instrument panel wiring harness

* - Coupé
** - Roadster
*** - Vehicles with Automatic Headlight Beam Adjusting
# - Vehicles with all-wheel drive
## - ABS MK20 with EDL/ASR/ESP
### - ABS MK60 with EDL/ASR/ESP
Edition 11/01
W 42.USA.5702.10.21

Instrument Cluster, Engine Coolant Temperature Gauge

Wiring diagram
No. 25/11

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

CAN-H CAN-L

/Gb7 - CAN-Bus (Data-Bus)
/G51 - ABS MK20 with EDL/ASR/ESP
/G51/G51 - ABS MK60 with EDL/ASR/ESP

ASR/ESP Button
Engine Coolant Temperature (ECT) Sensor
Engine Coolant Temperature (ECT) Gauge
ABS Control Module (w/EDL)
Motronic Engine Control Module (ECM)
Control Module with indicator unit in instrument panel insert
Airbag Control Module
Control module for central locking
ABS Warning Light
Airbag Malfunction Indicator Lamp (MIL)
Traction Control Indicator Light
Indicator light for open trunk
Radio
Connector 6 pin, green, connector radio I-2
Connector 10 pin, white, in E-box plenum chamber
Connector 14 pin, in engine compartment, left
Connector 32 pin, blue, on instrument cluster
Connector 32 pin, green, on instrument cluster
Connector 32 pin, gray, on instrument cluster
Connection (high bus) in instrument panel wiring harness
Connection (low bus) in instrument panel wiring harness
Connection (high bus, navigation), in instrument panel wiring harness
Connection (low bus, navigation), in instrument panel wiring harness
Wire connection -2-, in ABS wiring harness, near anti-slip control switch
- CAN-Bus (Data-Bus)
- ABS M K20 with EDL/ASR/ESP
- ABS M K60 with EDL/ASR/ESP
**Wiring diagram**

**No. 25/12 Audi TT**

**Instrument Cluster, Turn Signal Indicator Lights, Connector Radio, Seat Belt Warning Light**

- **E24** - Left Seat Belt Switch
- **E87** - A/C Control Head
- **J285** - Control Module with indicator unit in instrument panel insert
- **K19** - Seat Belt Warning Light
- **K65** - Left Turn Signal Indicator Light
- **K94** - Right Turn Signal Indicator Light
- **T6i** - Connector 6 pin, below driver's seat
- **T8** - Connector 8 pin, black, connector radio III
- **T12a** - Connector 12 pin, behind instrument panel, right
- **T17** - Connector 17 pin, behind instrument panel
- **T32** - Connector 32 pin, blue, on instrument cluster
- **T32a** - Connector 32 pin, green, on instrument cluster

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

- **45** - Ground connection, behind instrument panel, center
- **249** - Ground connection -2-, in wiring harness interior
- **A10** - Wire connection (58s), in instrument panel wiring harness
- **A116** - Connection -2- (58d) in instrument panel wiring harness
- **L40** - Wire connection -2- (A/C Pressure Switch), in Climatronic wiring harness
- **B13** - Plus connector (58s), in wiring harness interior

Edition 11/01
W 42 USA.5702.10.21
E2 - Turn Signal Switch
E4 - Headlight Dimmer/Flasher Switch
E19 - Park Light Switch
M5 - Left Front Turn Signal Light
M7 - Right Front Turn Signal Light
M18 - Left, Side Turn Signal Light
M19 - Right, Side Turn Signal Light

131 - Ground connection -2-, in engine compartment wiring harness
A5 - Plus connection (right turn signal), in instrument panel wiring harness
A6 - Plus connection (left turn signal), in instrument panel wiring harness
B141 - Plus connector -1- (56a), in wiring harness interior
**Wiring diagram**

**E1** - Light Switch  
**E23** - Fog Light Switch  
**K13** - Rear Fog Light Indicator Light  
**K17** - Fog Light Indicator Light  
**L9** - Headlight Switch Light  
**L40** - Front And Rear Fog Light Switch Light  
**S236** - Fuse in fuse holder  

- Ground connector -3-, in wiring harness interior  
- Wire connection (56), in instrument panel wiring harness  
- Connector (PL), in wiring harness, interior  
- Connector (PR), in wiring harness, interior  

ws = white  
w = black  
ro = red  
br = brown  
gn = green  
bl = blue  
gr = grey  
li = violet  
ge = yellow
C22 - Airbag Supresser
E3 - Emergency Flasher Switch
J220 - Motronic Engine Control Module (ECM)
J234 - Airbag Control Module
J429 - Control module for central locking
T10a - Connector 10 pin, white, in E-box plenum chamber

- Ground connector -3-, in wiring harness interior
- Wire connection -1-, in instrument panel wiring harness
- Connection (crash signal) in instrument panel wiring harness
No. 25/16
Wiring diagram
Audi TT

Fog Light Relay, Left Headlight, Fuses

J5 - Fog Light Relay
L22 - Left Front Fog Light
M1 - Left Parking Light
M29 - Left Low Beam Headlight
M30 - Left High Beam Headlight
S19 - Fuse
S21 - Fuse
S223 - Fuse in fuse holder
T10ac - Connector 10 pin, on headlight, left

1,5 - Wire connection (fog lights), in front light wiring harness
1,0 - Connector (58L), in instrument panel wiring harness
0,5 - Ground connection -2-, in engine compartment wiring harness

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

Edition 12/02
W42.USA.5702.12.21
Right Headlight, Fuses

L23 - Right Front Fog Light
M3 - Right Parking Light
M31 - Right Low Beam Headlight
M32 - Right High Beam Headlight
S18 - Fuse
S22 - Fuse
T10ad - Connector 10 pin, on headlight, right

131 - Ground connection -2-, in engine compartment wiring harness
A85 - Connector (58R), in instrument panel wiring harness
B142 - Plus connector -2- (56a), in wiring harness interior

ws = white
sw = black
ro = red
br = brown
gn = green
bl = blue
gr = grey
li = violet
gi = yellow
ge = yellow
No. 25/18 Audi TT

Wiring diagram

E20 - Instrument Panel Light Dimmer Switch
E102 - Headlight Adjuster
L54 - Headlight Adjuster Control Light
S20 - Fuse
T10ac - Connector 10 pin, on headlight, left
T10ad - Connector 10 pin, on headlight, right
V48 - Left Headlight Beam Adjusting Motor
V49 - Right Headlight Beam Adjusting Motor

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

- Ground connection, on steering column
- Ground connection -3-, in instrument panel wiring harness
- Ground connection -2-, in wiring harness interior
- Ground connector (sensor ground) -1-, in instrument panel wiring harness
- Connector -2- (56), in instrument panel wiring harness
- Connection (Headlight adjusting), in instrument panel wiring harness
Wiper/Washer Intermittent Relay, Windshield Wiper/Washer Switch, Windshield Washer Pump

E22 - Windshield Wiper/Washer Switch
E38 - Windshield Wiper Intermittent Regulator
J31 - Wiper/Washer Intermittent Relay
V5 - Windshield Washer Pump

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

Ground connection -2-, in wiring harness interior
Ground connector -3-, in wiring harness interior
Connector (53a), in instrument panel wiring harness
Connector (53c), in instrument panel wiring harness
**Wiper/Washer Intermittent Relay, Windshield Wiper Motor, Glove Compartment Light, License Plate Light, Fuses**

**Edition 10/01**

**W42.USA.5702.09.21**
**Wiring diagram**

- **E87** - A/C Control Head
- **S1** - Fuse
- **S2** - Fuse
- **S224** - Fuse in fuse holder
- **S225** - Fuse in fuse holder
- **S226** - Fuse in fuse holder
- **T2k** - Connector 2 pin, black, on engine hood
- **T2l** - Connector 2 pin, black, on engine hood
- **T10w** - Connector 10 pin, blue, connector station A pillar, left
- **T10z** - Connector 10 pin, blue, connector station A pillar, right
- **T17** - Connector 17 pin, behind instrument panel
- **Z4** - Heated outside mirror, driver side
- **Z5** - Heated outside mirror, passenger side
- **Z20** - Left Washer Nozzle Heater
- **Z21** - Right Washer Nozzle Heater

- **131** - Ground connection -2-, in engine compartment wiring harness
- **A8** - Connector -2- (X), in instrument panel wiring harness
- **L59** - Plus connection (30), in wiring harness heater
Edition 12/01

Heated Rear Window, Fuses

---

E15 - Rear Window Defogger Switch
J9 - Rear Window Defogger Relay
J429 - Control module for central locking
J492 - Control module for all wheel drive
S5 - Fuse
S6 - Fuse
S7 - Fuse
S231 - Fuse in fuse holder
T6n - Connector 6 pin, Hardtop left
T6o - Connector 6 pin, Hardtop right
T8d - Connector 8 pin, on Control module for all wheel drive
Z1 - Heated rear window
Z24 - Rear Window Defogger With Window Antenna

98 - Ground connection, in rear lid wiring harness
277 - Ground connector -3-, in wiring harness interior
284 - Ground connection -6- in wiring harness interior
8135 - Connector (15a), in wiring harness interior
8149 - Plus connector -2- (15a), in wiring harness interior
Q49 - Connection (closed), in wiring harness interior

Coupé
Roadster
Vehicles with all-wheel drive
Softtop
Hardtop

---

ws = white
sw = black
ro = red
br = brown
gn = green
bl = blue
g = grey
li = violet
g e = yellow
Cigarette Lighter, Fuses

J104 - ABS Control Module (w/EDL)
J220 - Motronic Engine Control Module (ECM)
J429 - Control module for central locking
L15 - Ashtray Light
L28 - Cigarette Lighter Light
S9 - Fuse
S10 - Fuse
S237 - Fuse 37 in fuse holder
S238 - Fuse in fuse holder
S239 - Fuse in fuse holder
S240 - Fuse in fuse holder
S241 - Fuse in fuse holder
S242 - Fuse in fuse holder
T2p - Connector 2 pin, behind console
T6m - Connector 6 pin, brown, in E-box plenum chamber
U1 - Cigarette Lighter

277 - Ground connector -3-, in wiring harness interior
A36 - Wire connection (75a), in instrument panel wiring harness
A46 - Plus connection (30-from radio), in instrument panel wiring harness
D78 - Plus connection -1- (30a), in engine compartment wiring harness

* - ABS MK20 with EDL/ASR/ESP
** - ABS MK60 with EDL/ASR/ESP
# - through 10.2001
## - from 11.2001

ws = white
dw = black
ro = red
br = brown
gn = green
bl = blue
g = grey
li = violet
ge = yellow
**Data Link Connector (DLC), Fuses**

- **E94** - Adjuster for heated driver's seat
- **J220** - Motronic Engine Control Module (ECM)
- **S12** - Control module for central locking
- **S13** - Fuse
- **S14** - Fuse
- **S15** - Fuse
- **S229** - Fuse in fuse holder
- **S244** - Fuse in fuse holder
- **T6m** - Connector 6 pin, brown, in E-box plenum chamber
- **T16** - Connector 16 pin, black, Data Link Connector (DLC), below storage compartment, driver's side

- **277** - Ground connector -3-, in wiring harness interior
- **A1** - Plus connection (30a), in instrument panel wiring harness
- **A139** - Connection 3 (15), in instrument panel wiring harness
- **E111** - Connector (30a), in wiring harness interior

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Edition 05/01

Data Link Connector (DLC), Fuses
Coolant (Fan Control) Control Module, Fuses

J 17 - Fuel Pump (FP) Relay
J 293 - Coolant FC (Fan Control) Control Module, in engine compartment, left front
S 228 - Fuse in fuse holder
S 232 - Fuse in fuse holder
S 234 - Fuse in fuse holder
S 243 - Fuse in fuse holder
T 4f - Connector 4 pin, connector B on J 293
T 6m - Connector 6 pin, brown, in E-box plenum chamber
T 14i - Connector 14 pin, in engine compartment, left

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

Edition 05/01
W42.USA.5702.07.21
Audi TT

Wiring diagram

No. 25/27

Edition 07/01

W42.USA.5702.08.21

Coolant (Fan Control) Control Module, Coolant Fan Control Thermal Switch, Coolant Fan

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**Wiring Diagram Descriptions:**

- **E87** - A/C Control Head
- **F18** - Coolant Fan Control (FC) Thermal Switch
- **F54** - Coolant Fan Control (FC) Thermal Switch
- **J293** - Coolant FC (Fan Control) Control Module, in engine compartment, left front
- **J429** - Control module for central locking
- **S16** - Fuse
- **T4f** - Connector 4 pin, connector B on J293
- **T14b** - Connector 14 pin, connector A on J293
- **V7** - Coolant Fan
- **V177** - Coolant Fan -2-
- **L26** - Wire connection (coolant fan), in A/C-climatronic/engine compartment wiring harness
- **L40** - Wire connection (coolant fan), in A/C system-coolant fan wiring harness
- **L43** - Wire connection (coolant fan), in A/C-climatronic/engine compartment wiring harness
- **337** - 338 339 340 341 342 343 344 345 346 347 348 349 350

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**Legend:**

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

---

**Ground connection -3-, in A/C wiring harness**

- **Connector (30, A/C), in instrument panel wiring harness**
- **Plus connector -4- (30), in instrument panel wiring harness**
- **Plus connector -4- (30), in wiring harness interior**
- **Wire connection (coolant fan), in A/C-climatronic/engine compartment wiring harness**
- **Wire connection -2- (A/C Pressure Switch), in Climatronic wiring harness**
- **Wire connection (coolant fan), in A/C system-coolant fan wiring harness**
**No. 25/28 Audi TT**

### Wiring Diagram

- **F147** - Left Make-Up Mirror Light Switch
- **F148** - Right Make-Up Mirror Light Switch
- **G65** - High Pressure Sensor
- **J293** - Coolant FC (Fan Control) Control Module, in engine compartment, left front
- **J429** - Control module for central locking
- **N25** - A/C Clutch
- **T4b** - Connector 4 pin, in engine compartment, left
- **T14b** - Connector 14 pin, connector A on J293
- **V51** - After-Run Coolant Pump
- **W** - Front Interior Light
- **W13** - Passenger's Map/Reading Light
- **W14** - Right Make-Up Mirror Light
- **W19** - Left Front Reading Light
- **W20** - Left Make-Up Mirror Light

#### Diagram Notes:
- Ground connection -1-, in interior light wiring harness
- Ground connection -3-, in A/C wiring harness
- Ground connection -2-, in engine compartment, left
- Connector (58s), in wiring harness interior
- Plus connector -3- (30a), in wiring harness interior
- Wire connection -1- (A/C Pressure Switch), in Climatronic wiring harness

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**Interior Light, Make-Up Mirror Light, After-Run Coolant Pump**

Edition 07/01

W42.USA.5702.08.21