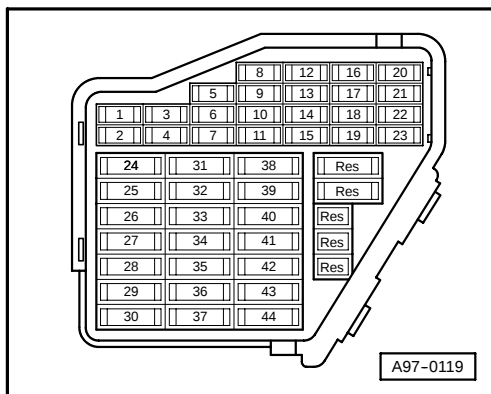


Standard Equipment

2002 m. y.

Fuse Panel

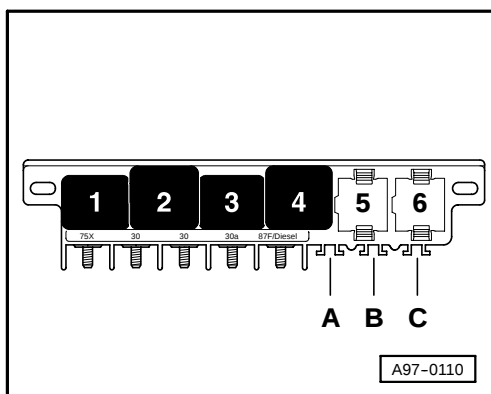


Fuse Colors:

- 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.

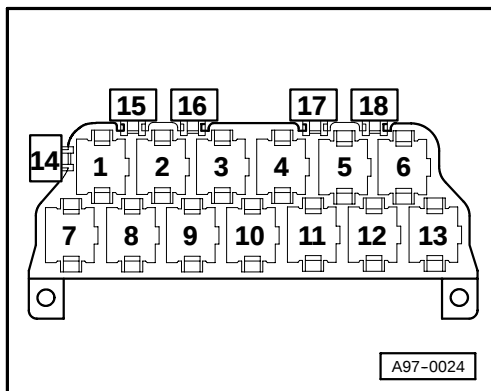
Micro Central Electric Panel



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

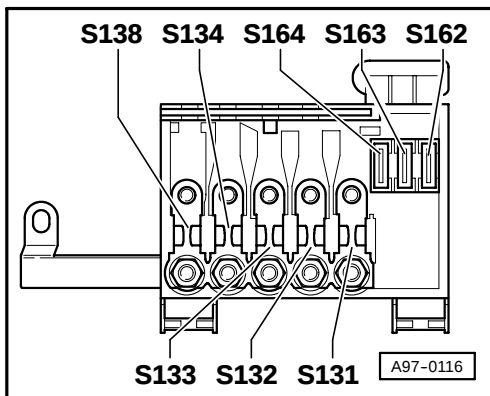
13 - Fold Relay Panel



Relay Location:

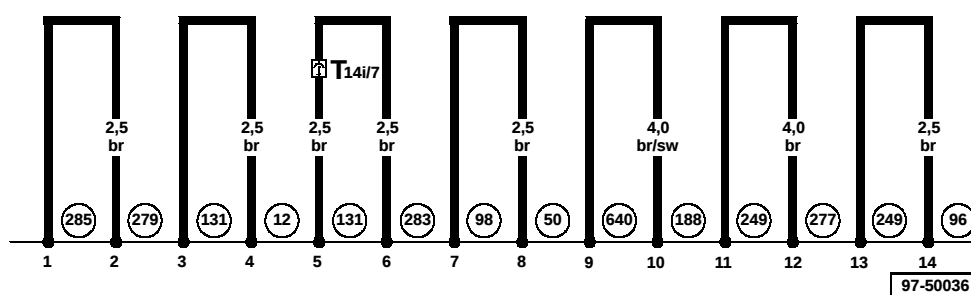
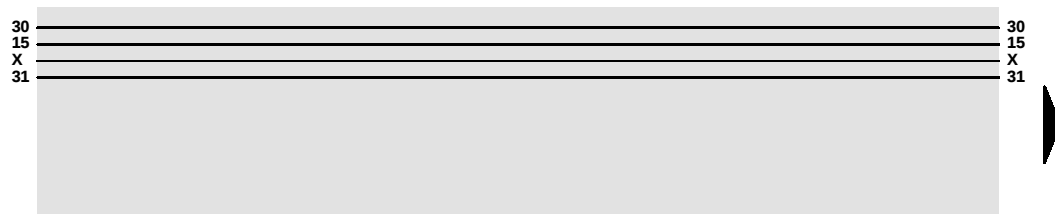
- 4** -Fog Light Relay, J5
- 5** -Starting Interlock Relay, J207
- 10** -Rear Window Defogger Relay, J9

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



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

T14i - Connector 14 pin, in engine compartment, left

12 - Ground connection, in engine compartment, left

50 - Ground connection, in luggage compartment, left

96 - Ground connection -1-, in heated seats wiring harness

98 - Ground connection, in rear lid wiring harness

131 - Ground connection -2-, in engine compartment wiring harness

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

249 - Ground connection -2-, in wiring harness interior

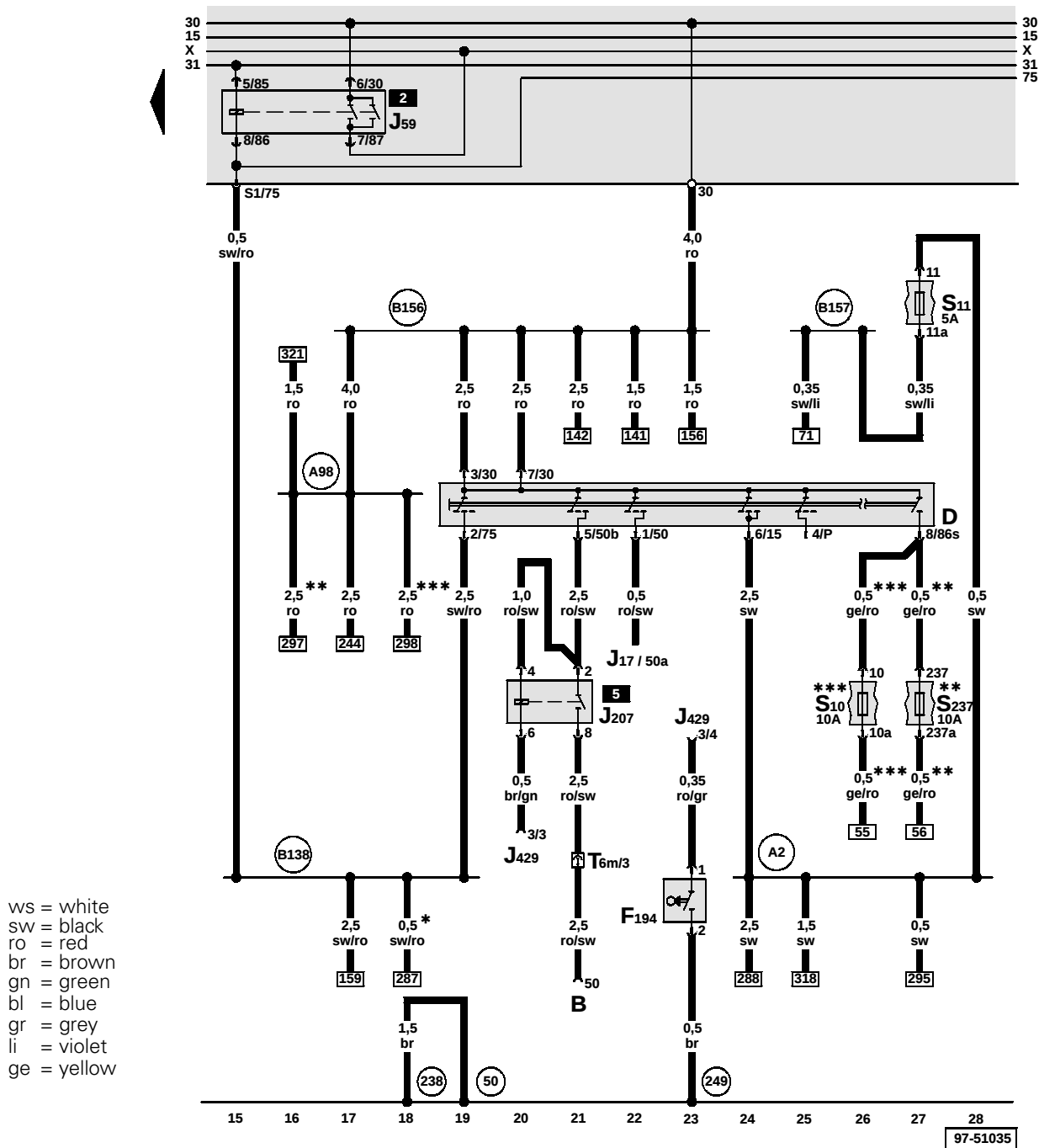
277 - Ground connector -3-, in wiring harness interior

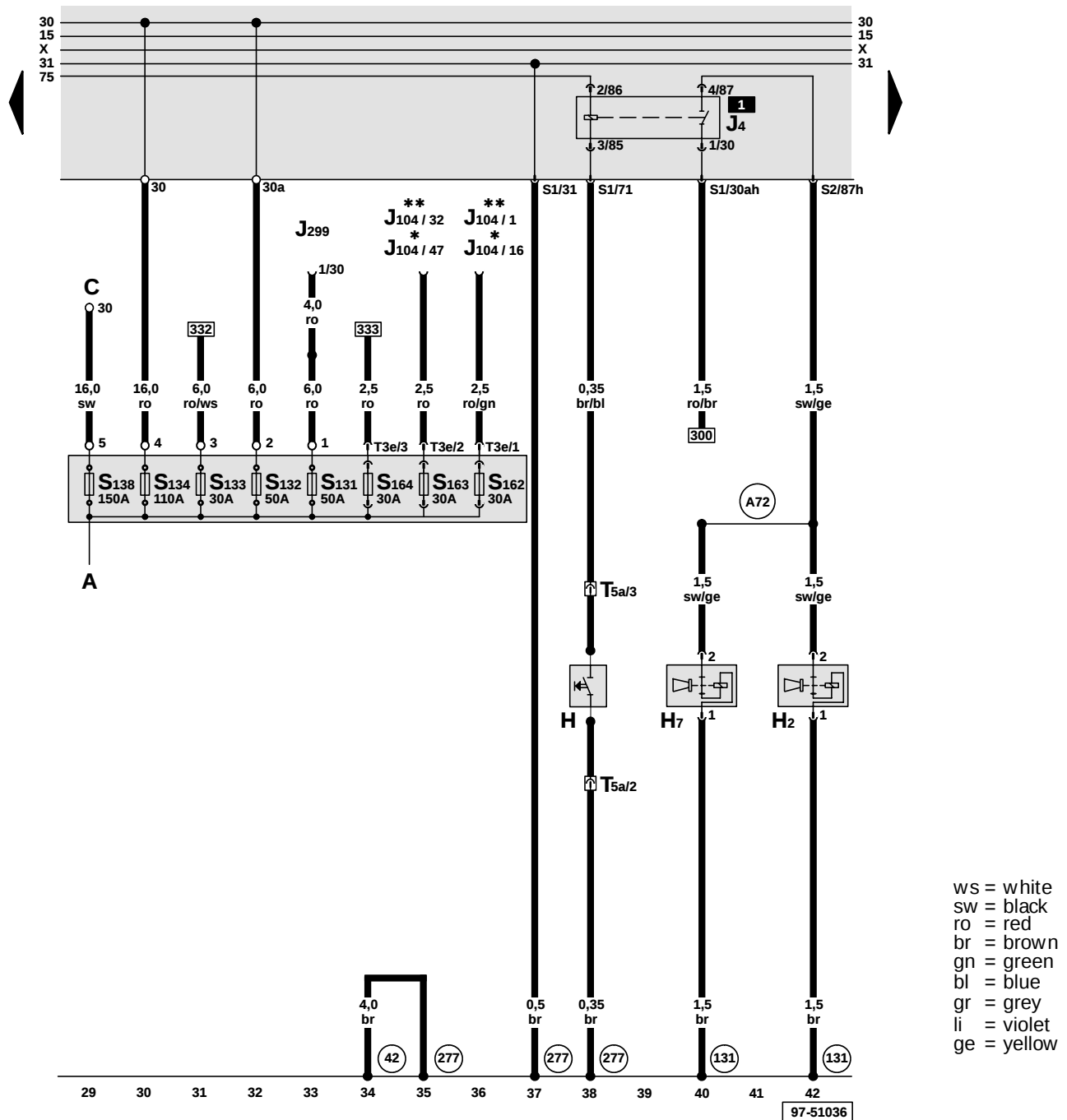
279 - Ground connector -5-, in wiring harness interior

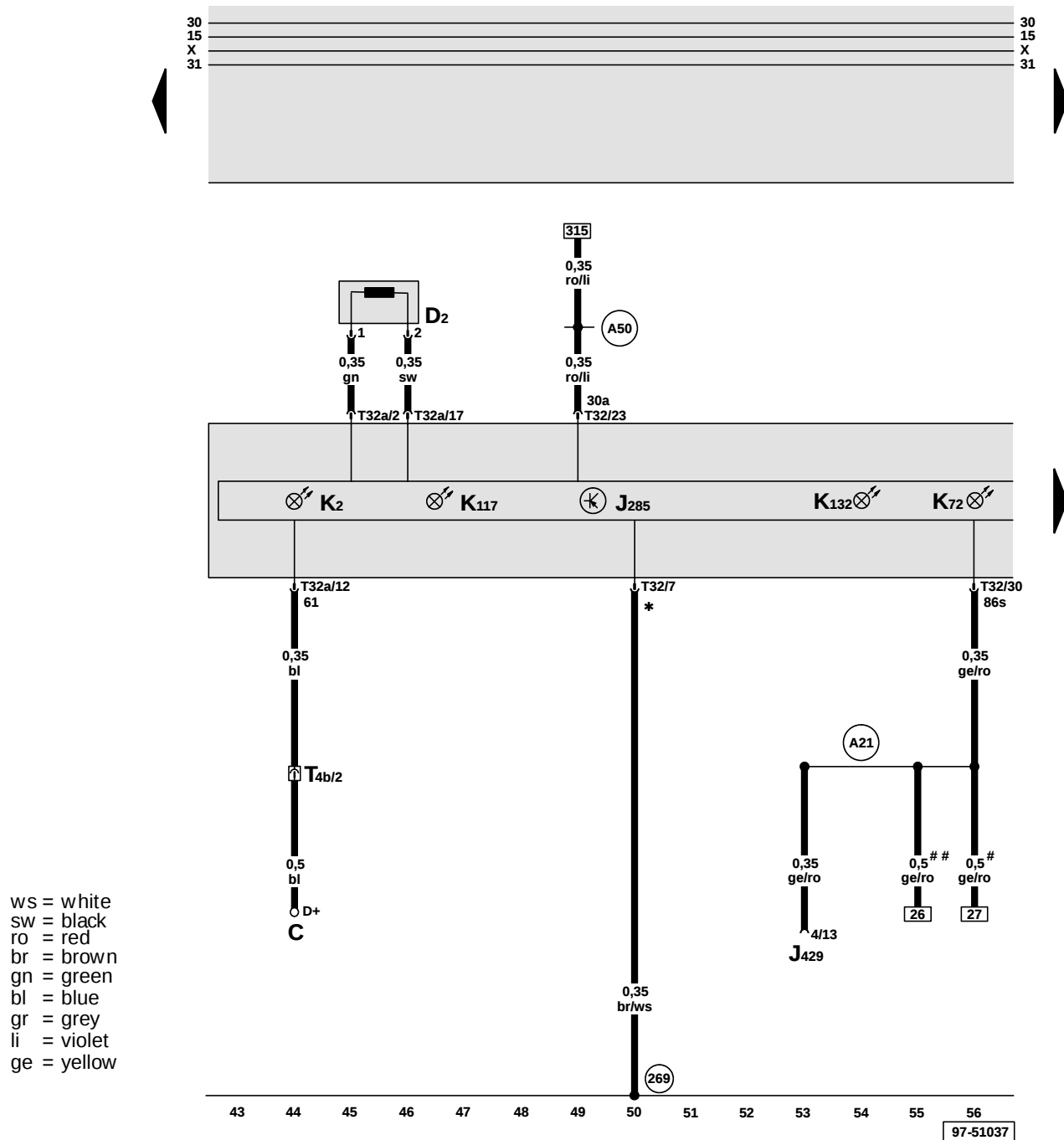
283 - Ground connection 2, in wiring harness engine pre-wiring

285 - Ground connection -7- in wiring harness interior

640 - Ground connection -2-, in engine compartment, left

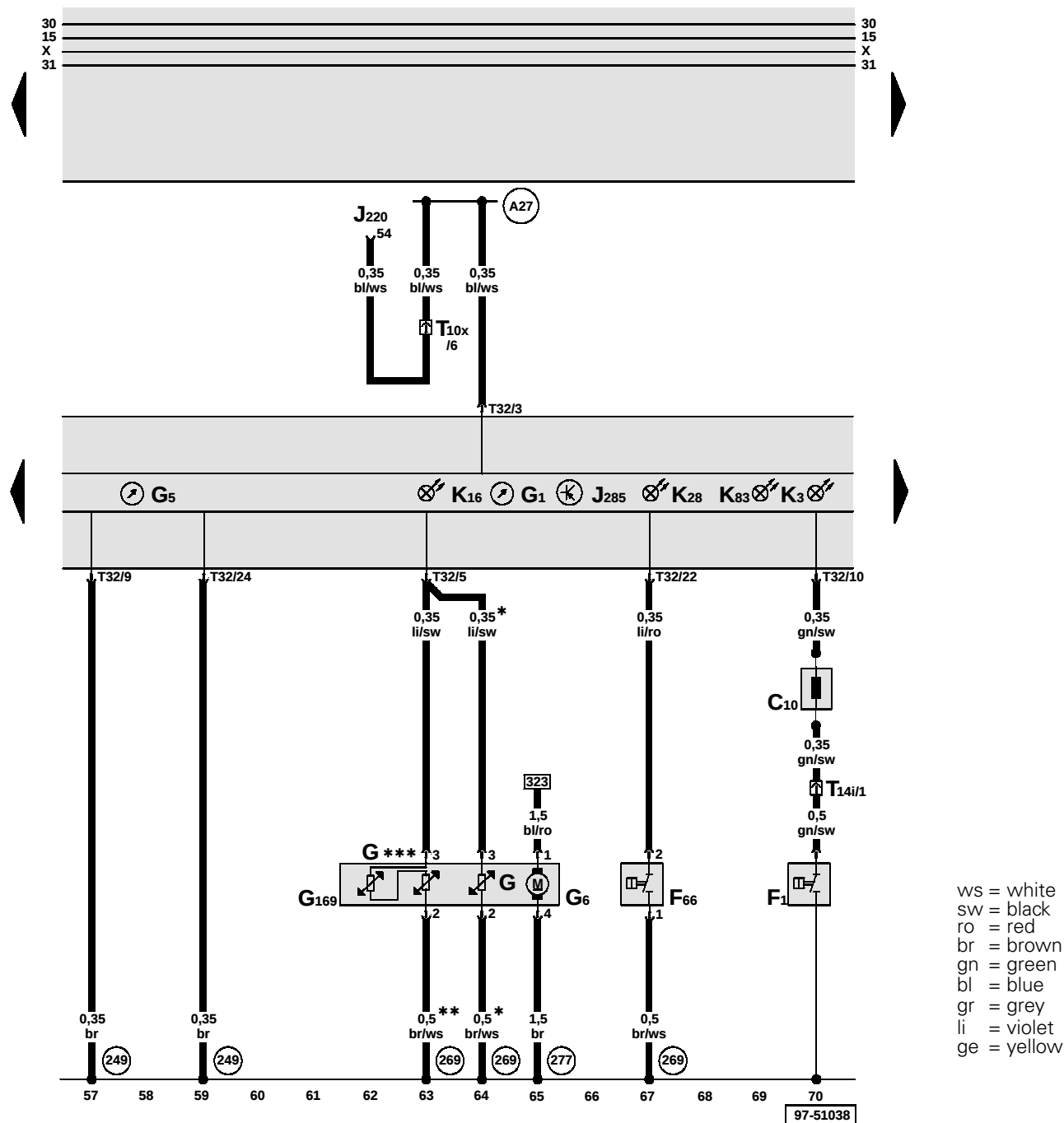






- C - Generator (GEN)
D2 - Induction coil of anti-theft immobilizer
J285 - Control Module with indicator unit in instrument panel insert
J429 - Control module for central locking
K2 - Generator (GEN) Warning Light
K72 - Warning light for catalyst monitoring
K117 - Warning light for anti-theft immobilizer sensor
K132 - Electronic Power Control (EPC) Warning Lamp
T4b - Connector 4 pin, in engine compartment, left
T32 - Connector 32 pin, blue, on instrument cluster
T32a - Connector 32 pin, green, on instrument cluster

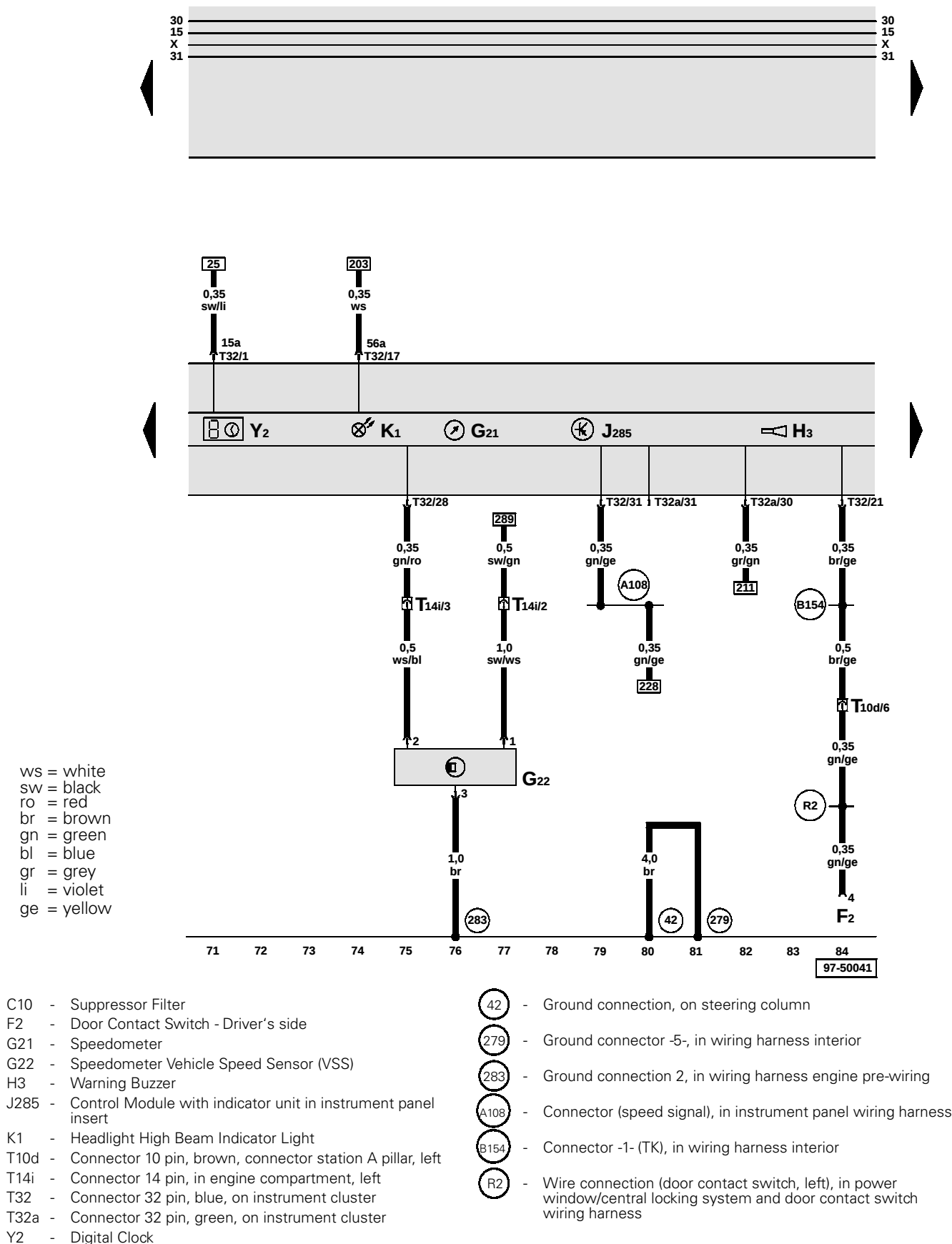
- (269) - Ground connector (sensor ground) -1-, in instrument panel wiring harness
(A21) - Wire connection (86s), in instrument panel wiring harness
(A50) - Plus connection (30a), in instrument panel wiring harness
* - Sensor ground output
- to 11.2001
- from 11.2001

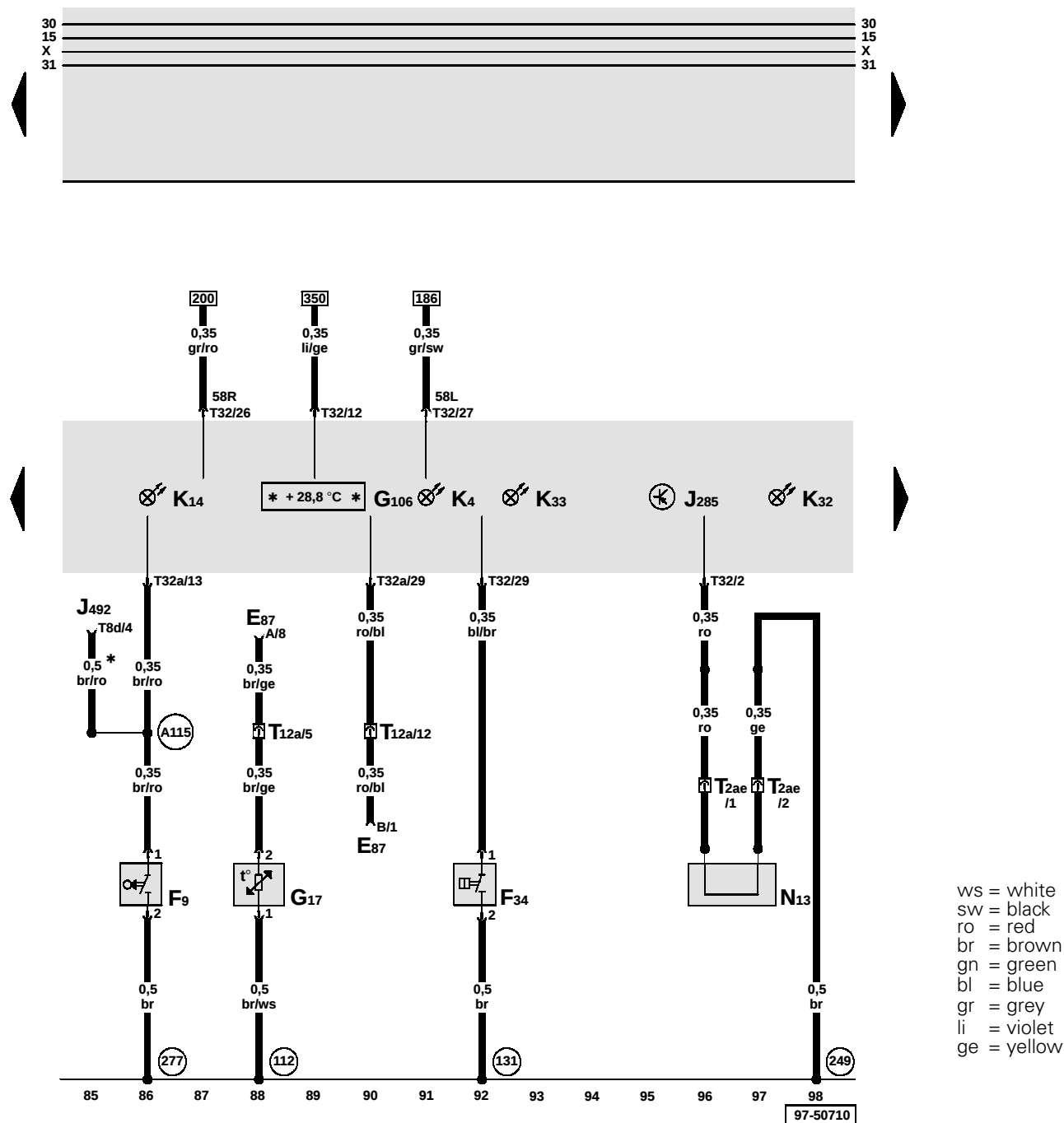


- C10 - Suppressor Filter
- F1 - Oil Pressure Switch
- F66 - Engine Coolant Level (ECL) Warning Switch
- G - Sender for fuel gauge
- G1 - Fuel Gauge
- G5 - Tachometer
- G6 - Fuel Pump (FP)
- G169 - Fuel Level Sensor 2
- J220 - Motronic Engine Control Module (ECM)
- J285 - Control Module with indicator unit in instrument panel insert
- K3 - Oil Pressure Warning Light
- K16 - Fuel Reserve Warning Light
- K28 - Engine Coolant Level/Temperature (ECL/ECT) Warning Light
- K83 - Malfunction Indicator Lamp (MIL)
- T10x - Connector 10 pin, orange, in E-box plenum chamber
- T14i - Connector 14 pin, in engine compartment, left
- T32 - Connector 32 pin, blue, on instrument cluster

- (249) - Ground connection -2-, in wiring harness interior
- (269) - Ground connector (sensor ground) -1-, in instrument panel wiring harness
- (277) - Ground connector -3-, in wiring harness interior
- (A27) - Wire connection (vehicle speed signal), in instrument panel wiring harness

- * - Vehicles with front wheel drive
- ** - Vehicles with all wheel drive
- *** - Wiring inside fuel tank

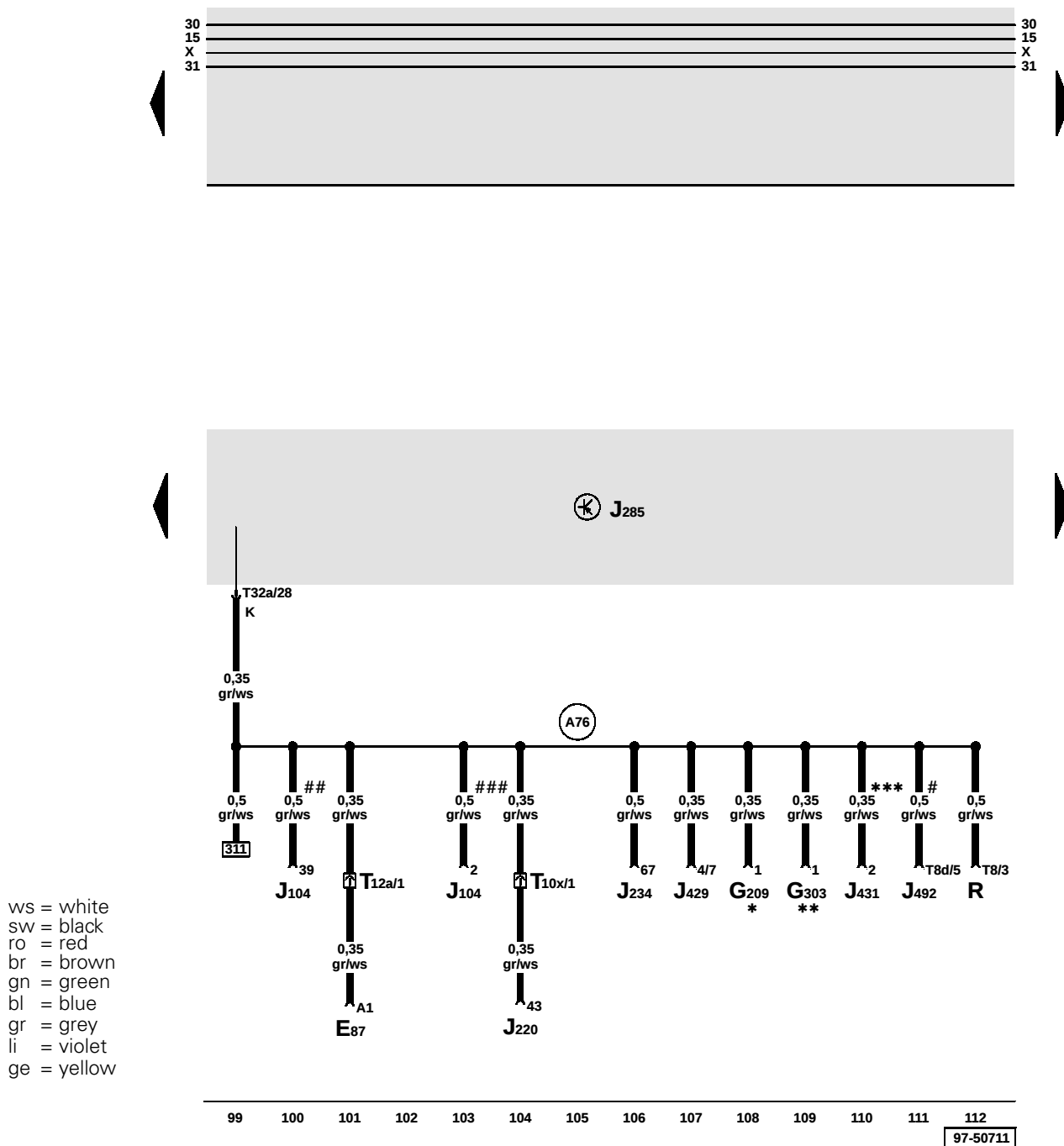




- E87 - A/C Control Head
- F9 - Parking Brake Warning Light Switch
- F34 - Brake Fluid Level Warning Switch
- G17 - Outside Air Temperature Sensor
- G106 - Outside Air Temperature Display
- J285 - Control Module with indicator unit in instrument panel insert
- J492 - Control module for all wheel drive
- K4 - Park Light Indicator Light
- K14 - Parking Brake Indicator Light
- K32 - Brake Pad Wear Indicator Light
- K33 - Brake Fluid Level Warning Light
- N13 - Left Brake Pad Wear Indicator (Shear Element)
- T2ae - Connector 2 pin, on firewall, left
- T8d - Connector 8 pin, on Control module for all wheel drive
- T12a - Connector 12 pin, behind instrument panel, right
- T32 - Connector 32 pin, blue, on instrument cluster
- T32a - Connector 32 pin, green, on instrument cluster

- (112) - Ground connection -2-, in A/C wiring harness
- (131) - Ground connection -2-, in engine compartment wiring harness
- (249) - Ground connection -2-, in wiring harness interior
- (277) - Ground connector -3-, in wiring harness interior
- (A115) - Connection (parking brake control) in instrument panel wiring harness

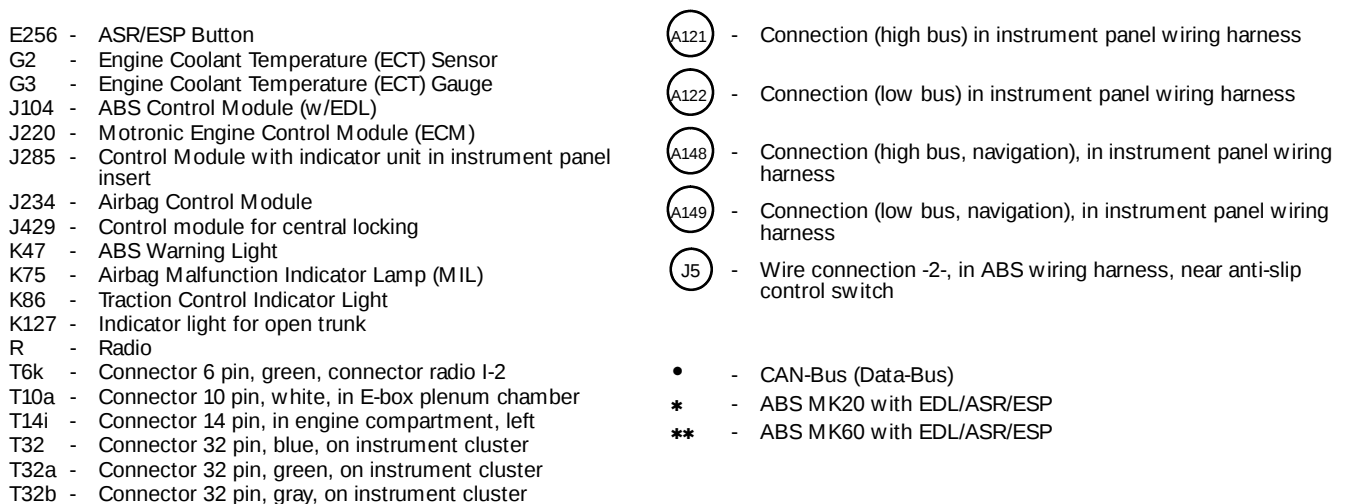
* - Vehicles with all-wheel drive

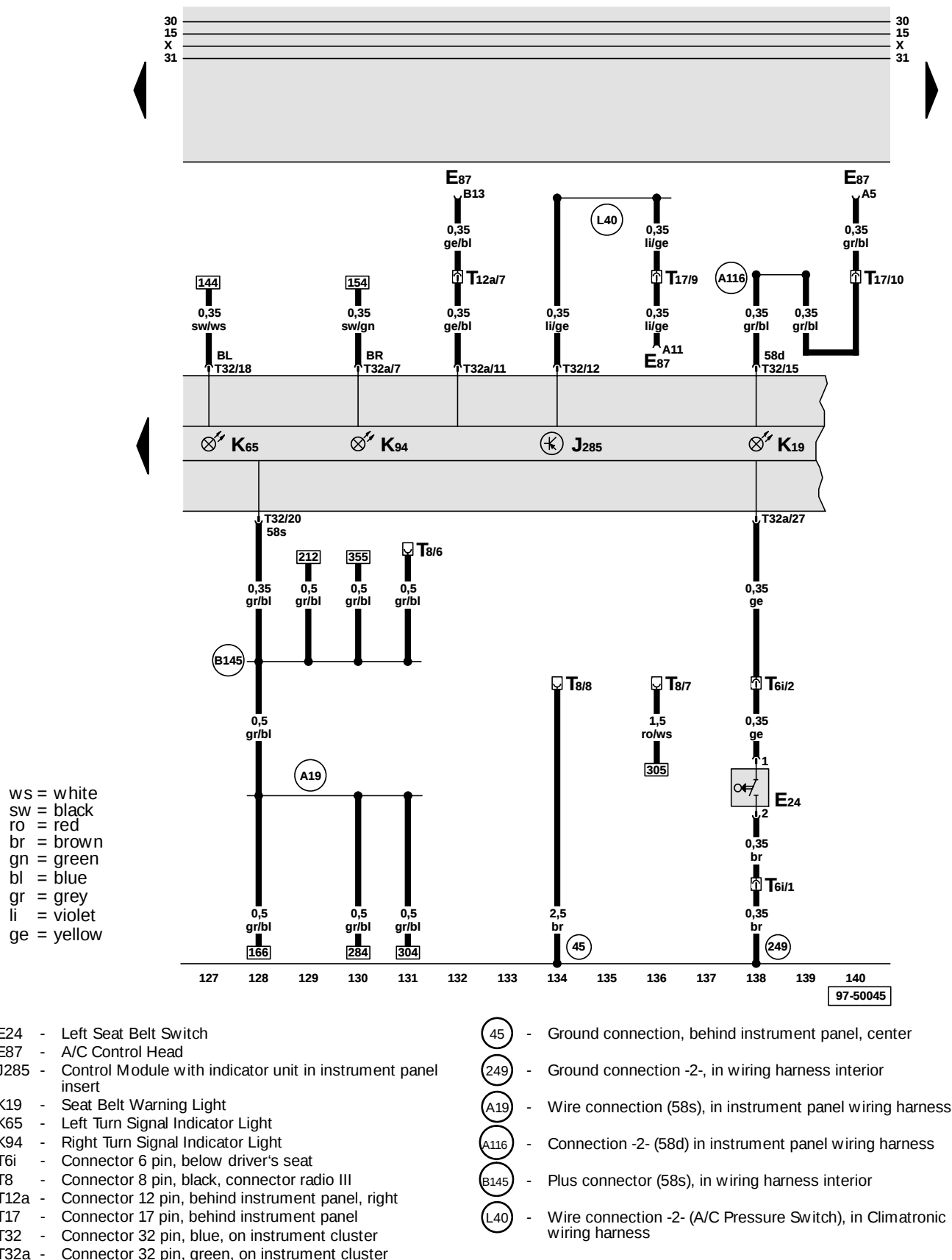


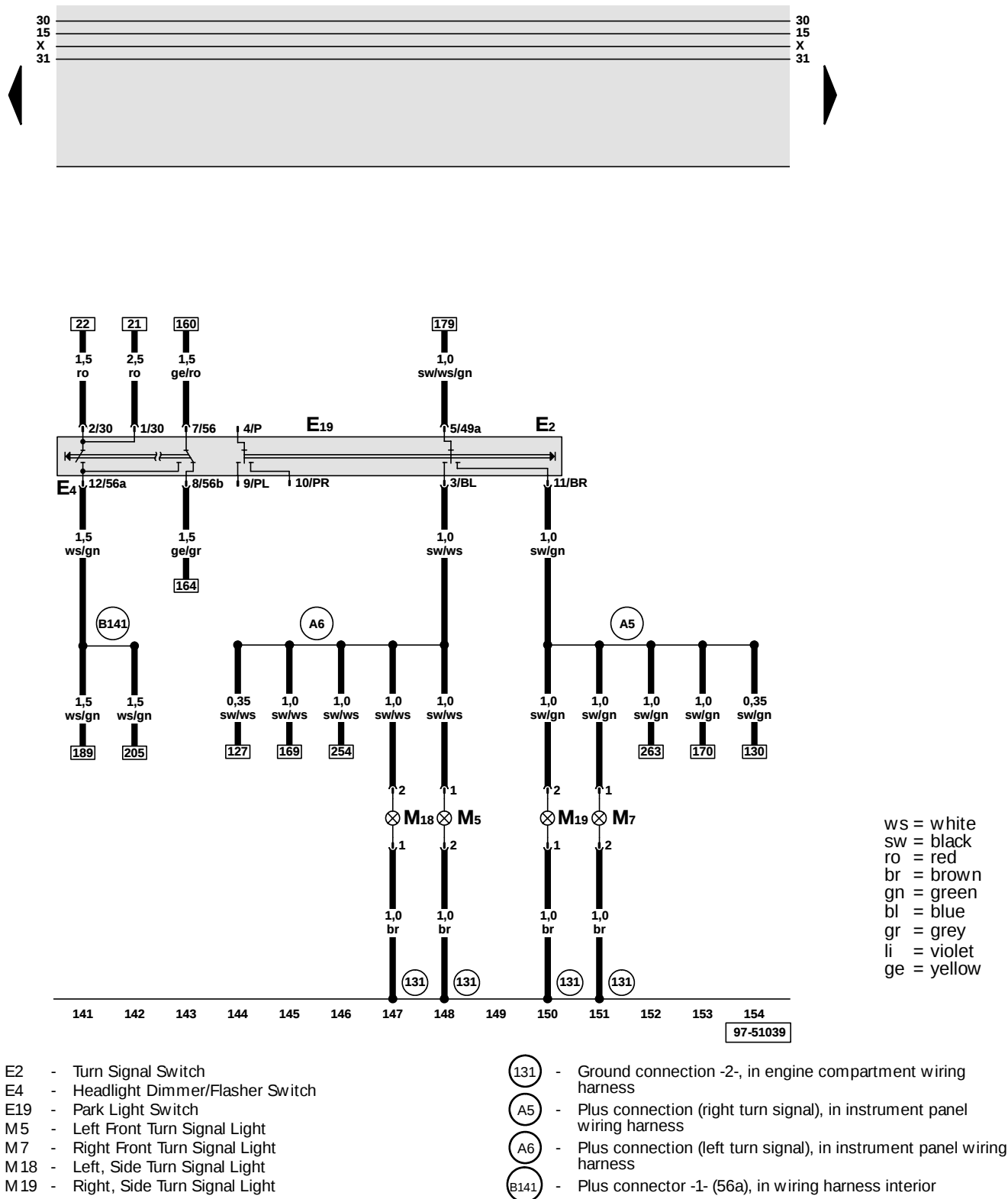
- E87 - A/C Control Head
- G209 - Ultra-sound sensor for anti-theft warning
- G303 - Radar Interior Monitoring Control Module 1
- J104 - ABS Control Module (w/EDL)
- J220 - Motronic Engine Control Module (ECM)
- J234 - Airbag Control Module
- J285 - Control Module with indicator unit in instrument panel 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

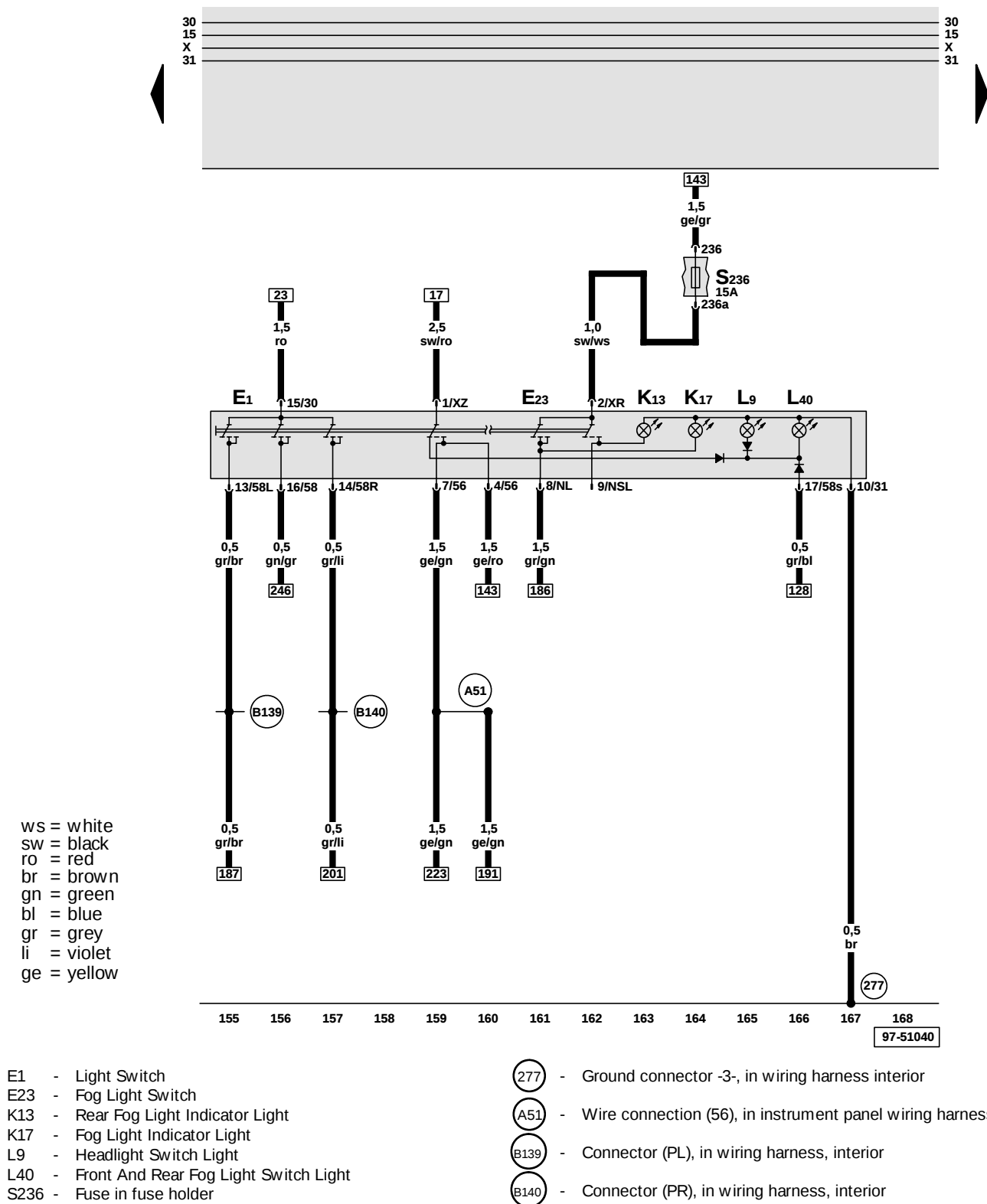
(A76) - Connector (K-diagnosis wire), in instrument panel wiring harness

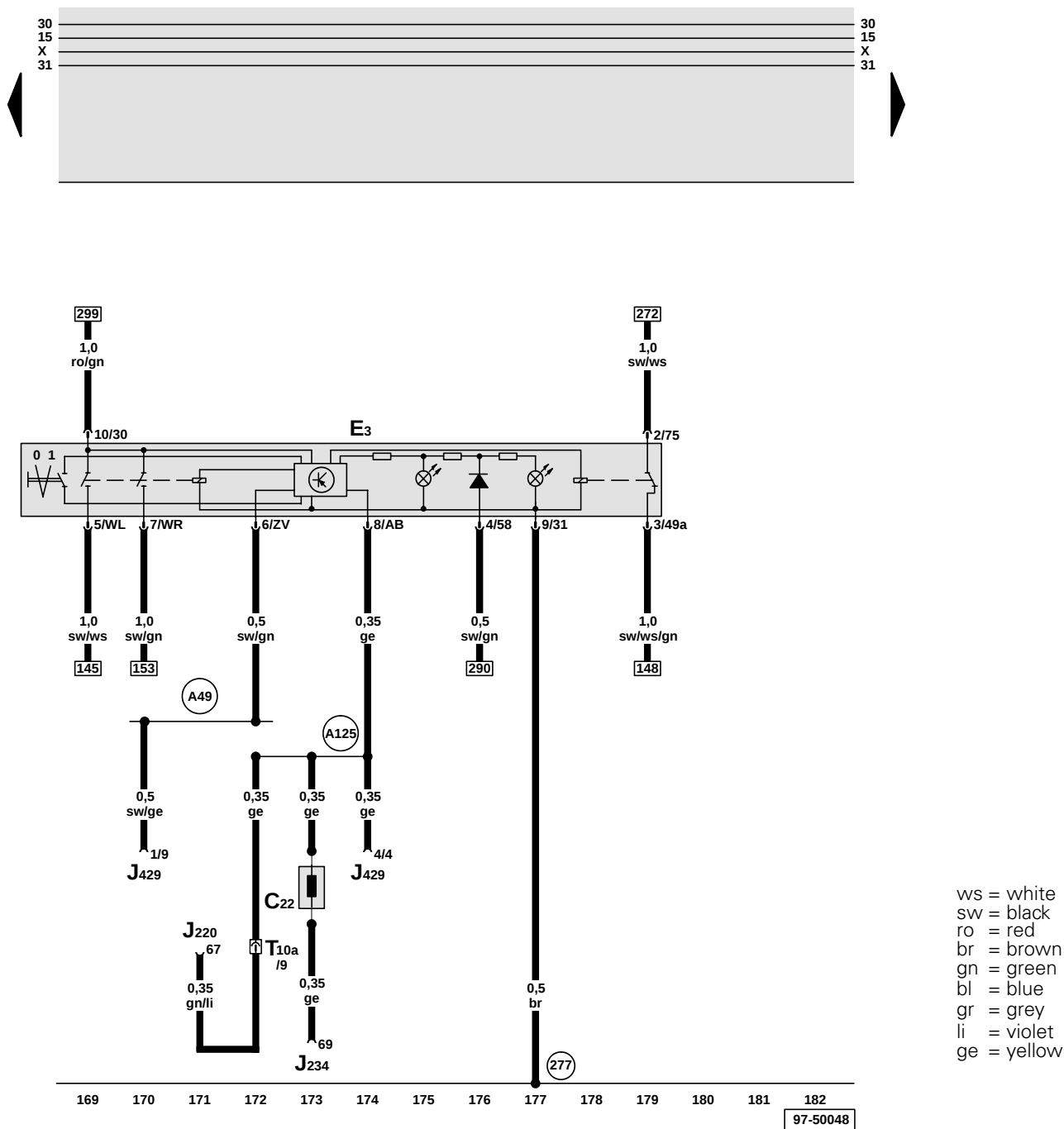
- * - Coupé
- ** - Roadster
- *** - Vehicles with Automatic Headlight Beam Adjusting
- # - Vehicles with all-wheel drive
- ## - ABS MK20 with EDL/ASR/ESP
- ### - ABS MK60 with EDL/ASR/ESP





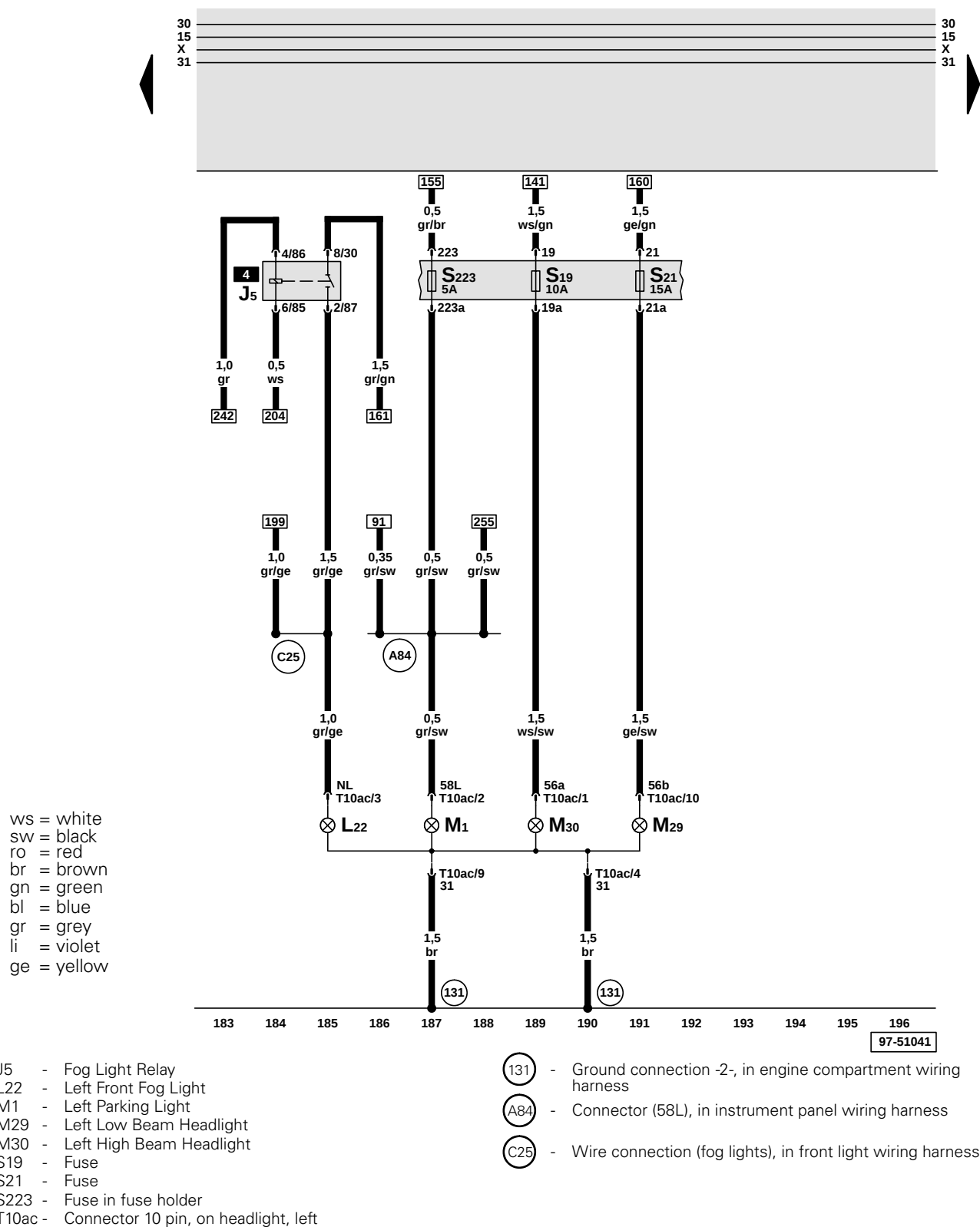


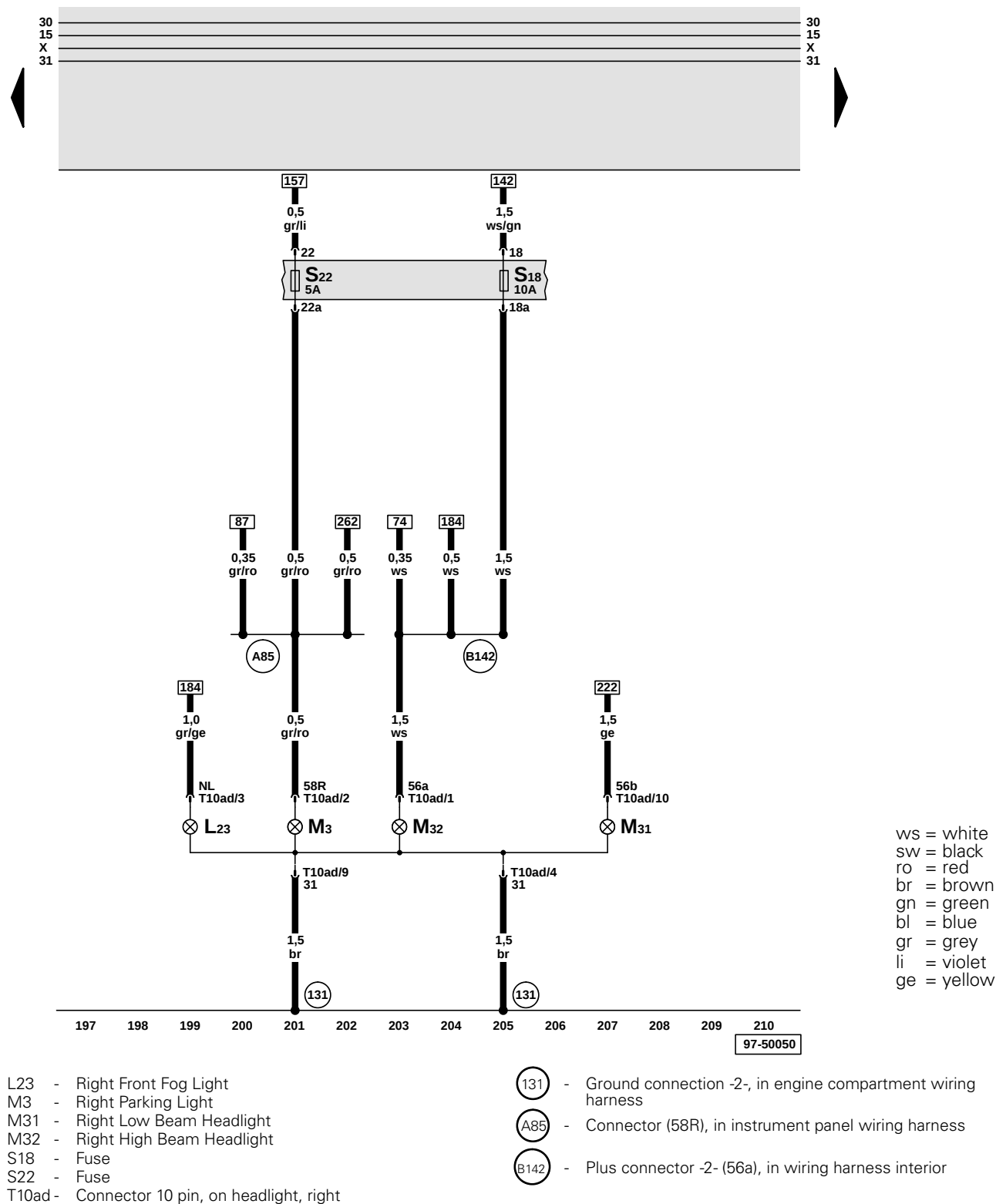


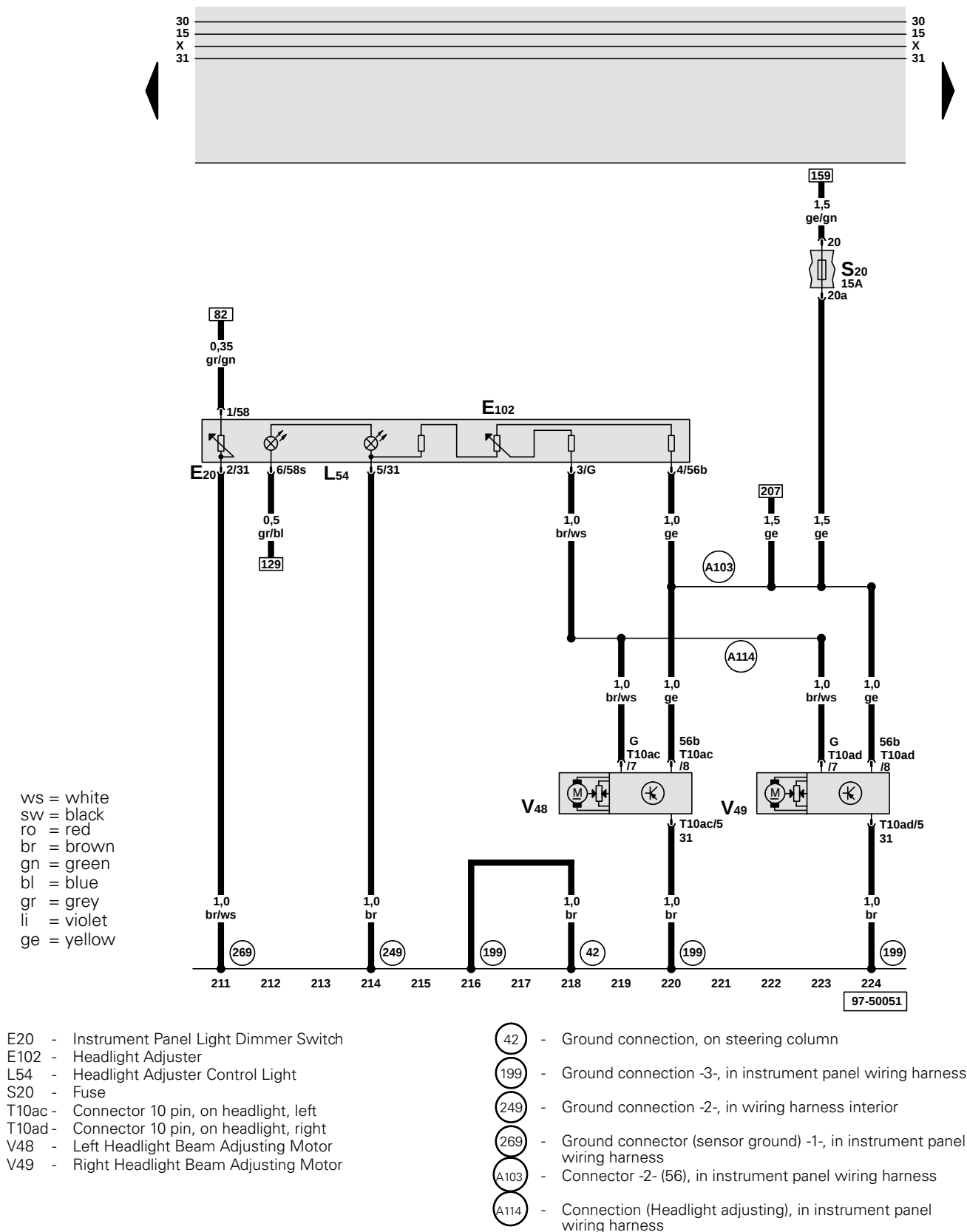


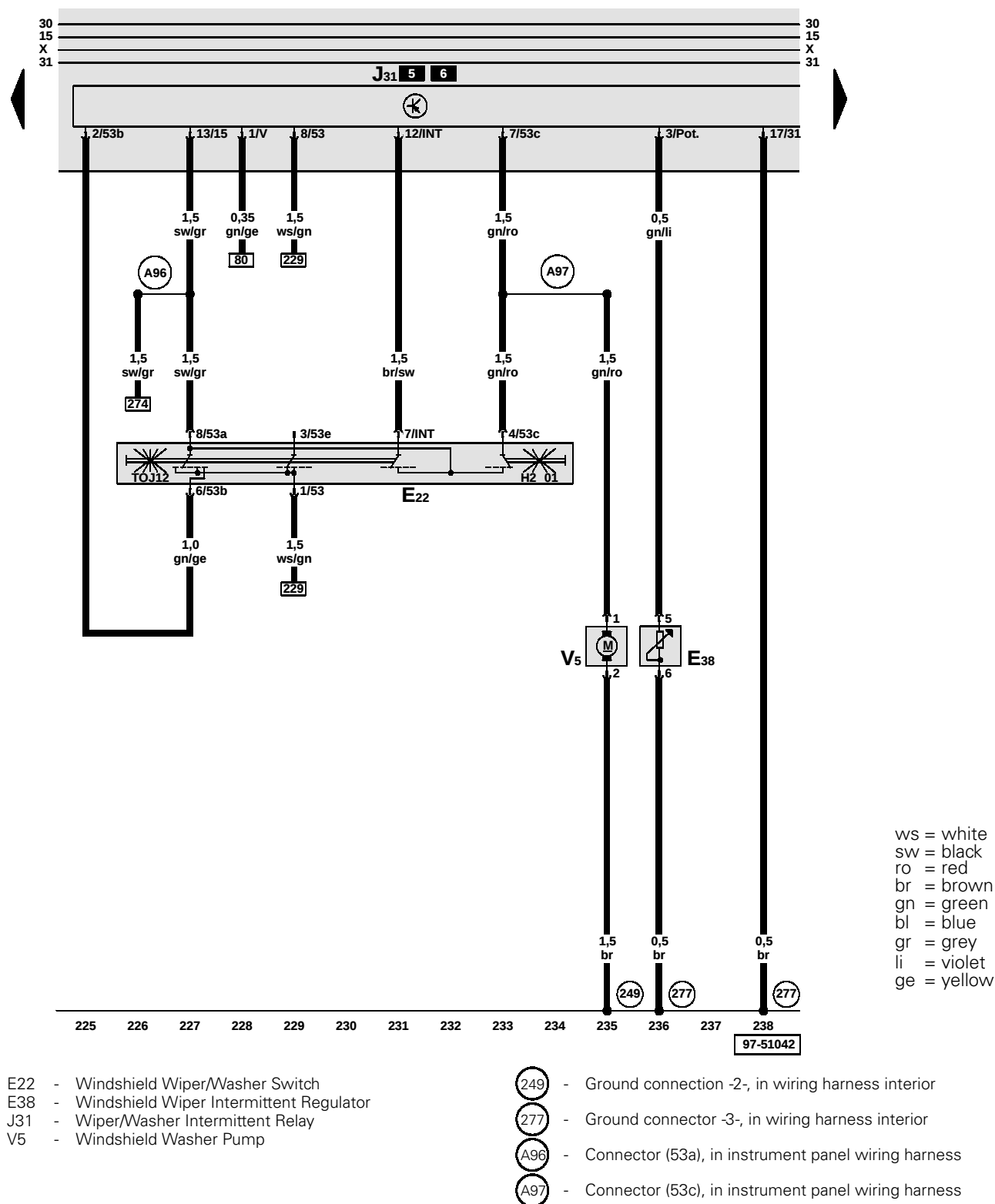
C22 - Airbag Suppressor
E3 - Emergency Flasher Switch
J220 - Motronic Engine Control Module (ECM)
J234 - Airbag Control Module
J429 - Control module for central locking
T10a - Connector 10 pin, white, in E-box plenum chamber

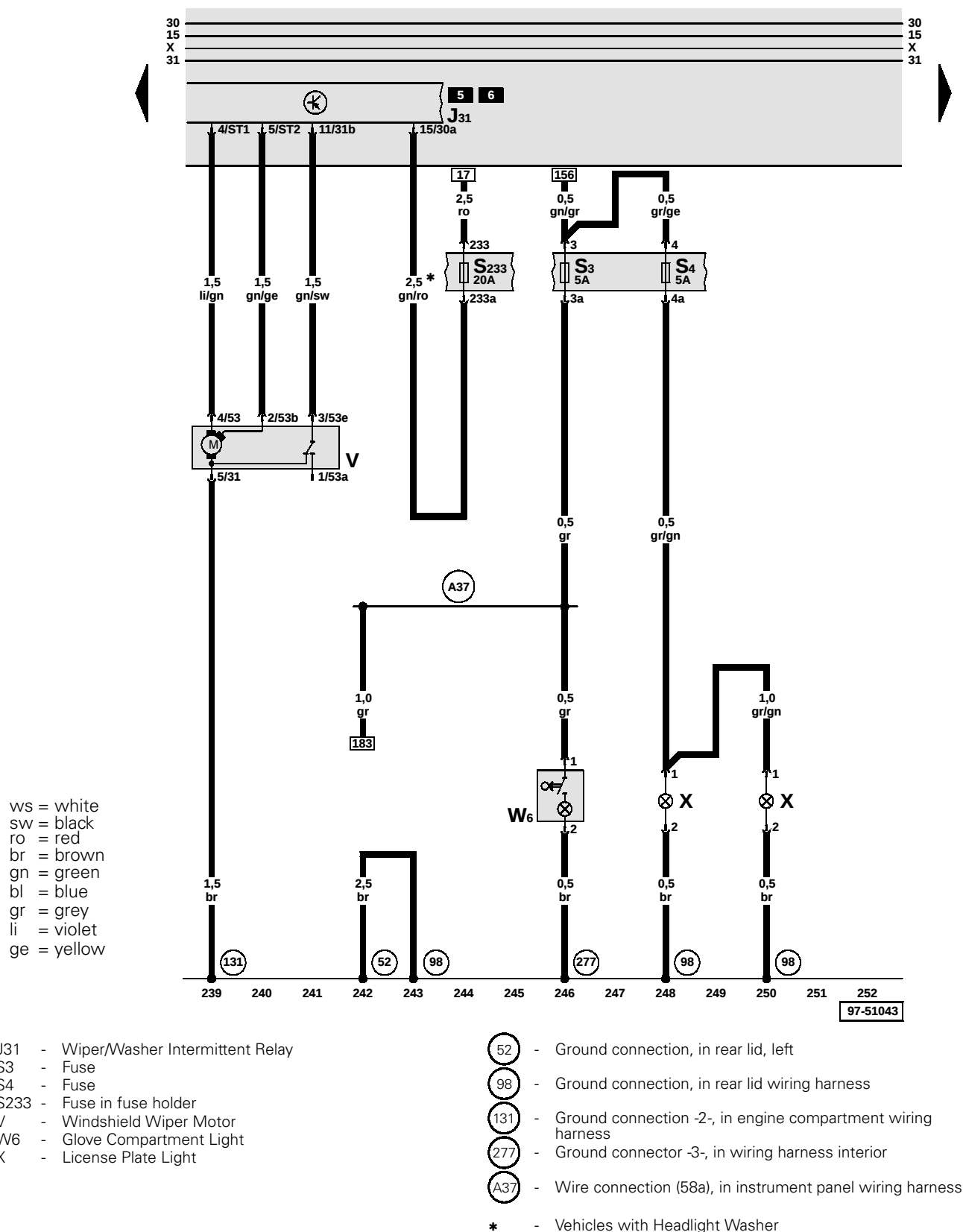
(277) - Ground connector -3-, in wiring harness interior
(A49) - Wire connection -1-, in instrument panel wiring harness
(A125) - Connection (crash signal) in instrument panel wiring harness

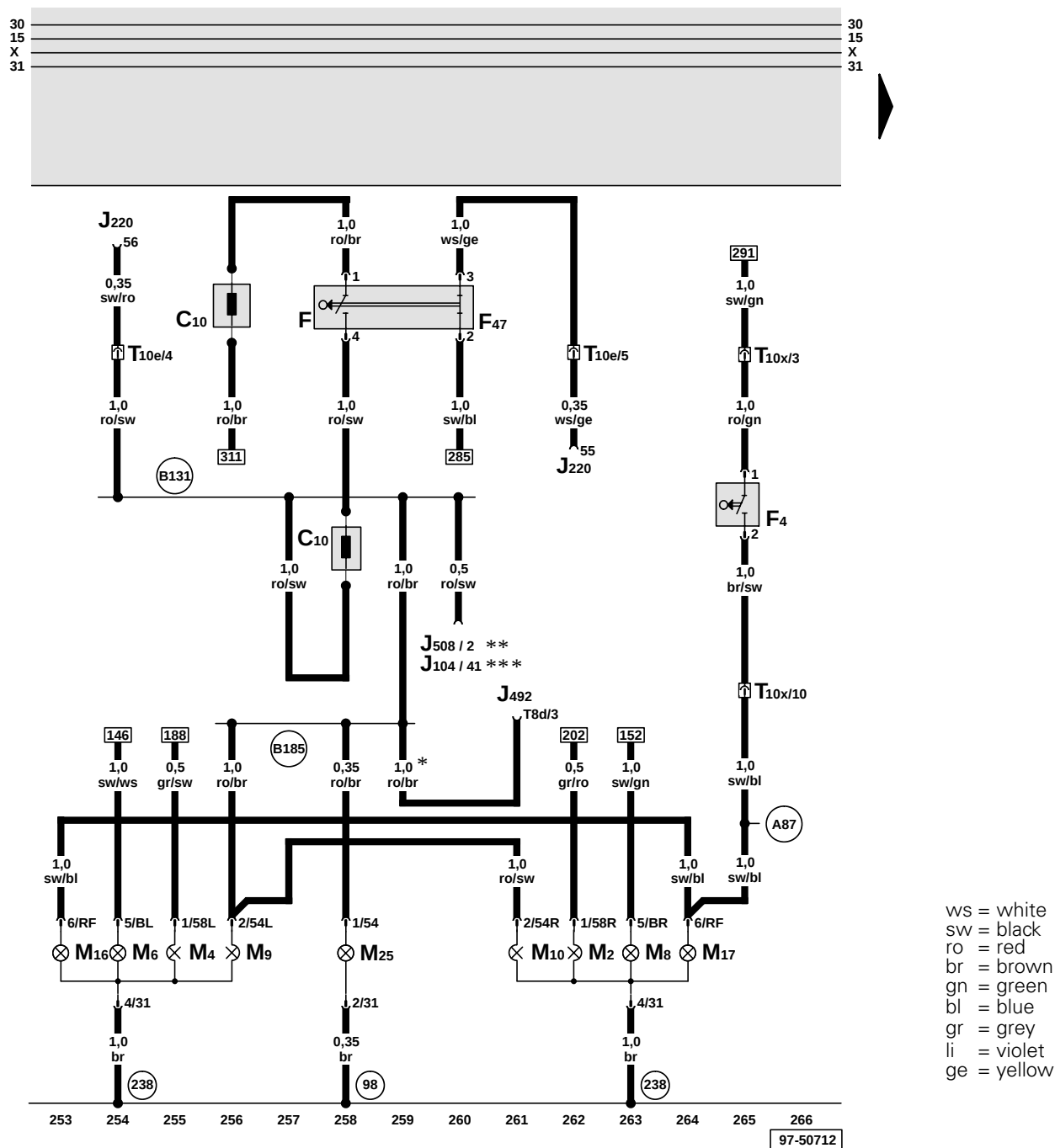






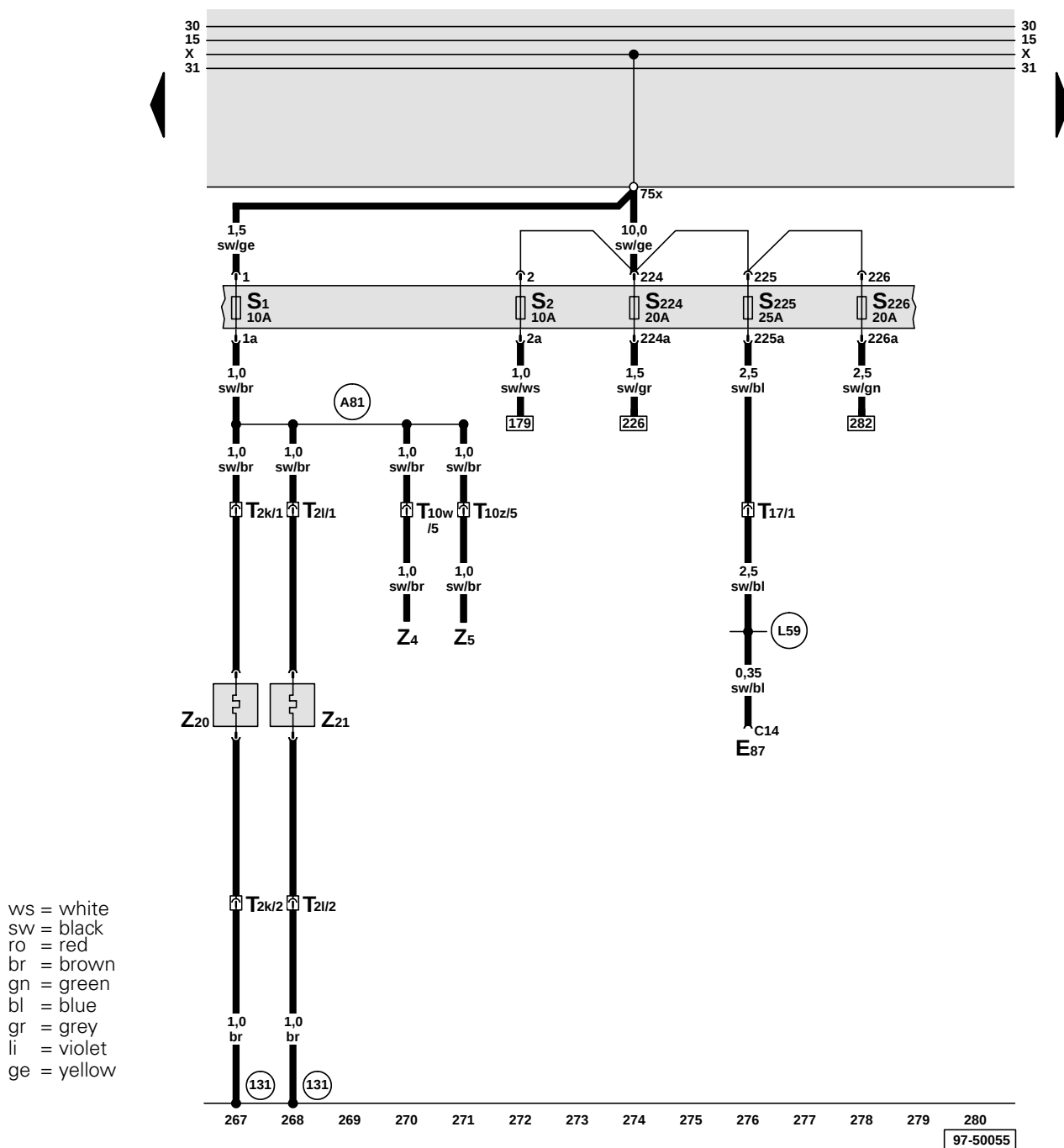






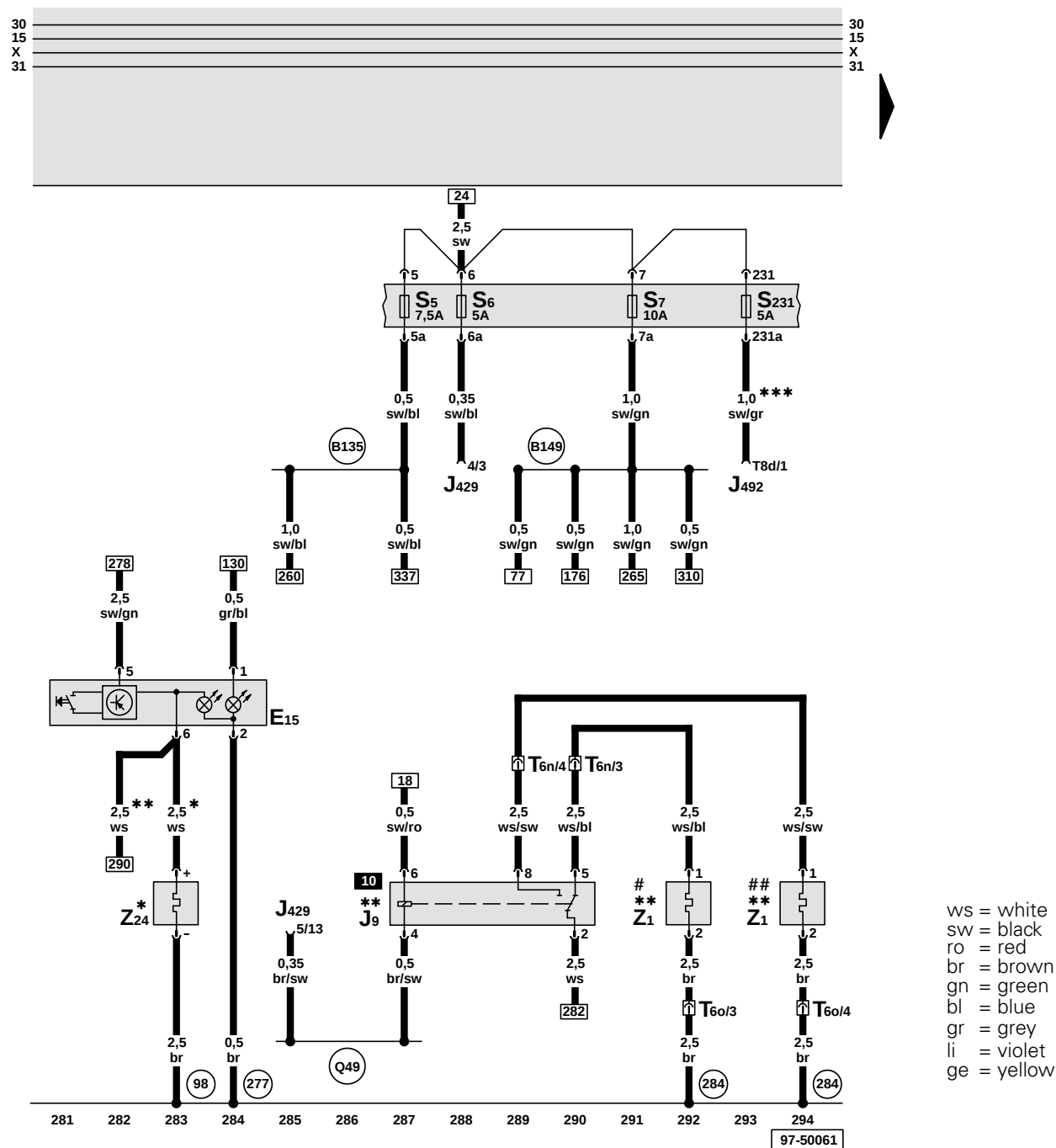
- C10 - Suppressor Filter
- F - Brake Light Switch
- F4 - Back-Up Light Switch
- F47 - Brake Pedal Switch (Cruise Control/Diesel Direct Fuel Injection)
- J104 - ABS Control Module (w/EDL)
- J220 - Motronic Engine Control Module (ECM)
- J492 - Control module for all wheel drive
- J508 - Brake light disable relay (ESP)
- M2 - Right Tail Light
- M4 - Left Tail Light
- M6 - Left Rear Turn Signal Light
- M8 - Right Rear Turn Signal Light
- M9 - Left Brake Light
- M10 - Right Brake Light
- M16 - Left Back-Up Light
- M17 - Right Back-Up Light
- M25 - High-mount Brake Light
- T8d - Connector 8 pin, on Control module for all wheel drive
- T10e - Connector 10 pin, black, in E-box plenum chamber
- T10x - Connector 10 pin, orange, in E-box plenum chamber

- (98) - Ground connection, in rear lid wiring harness
- (238) - Ground connection -1-, in wiring harness interior
- (A87) - Connector (RF), in instrument panel wiring harness
- (B131) - Connector (54), in wiring harness interior
- (B185) - Connection 2 (54) in passenger compartment wiring harness
- * - Vehicles with all-wheel drive
- ** - ABS MK20 with EDL/ASR/ESP
- *** - ABS MK60 with EDL/ASR/ESP



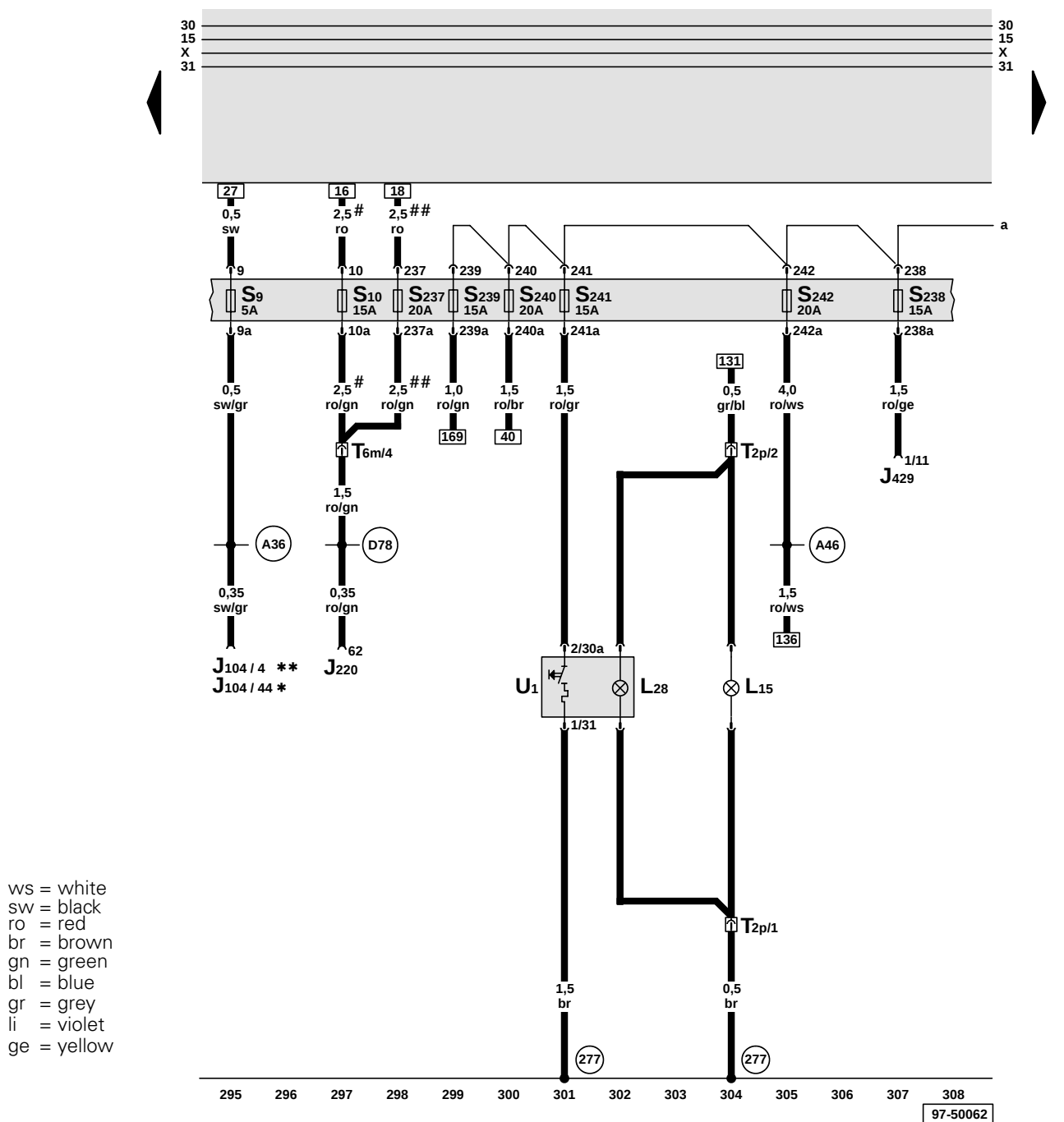
- E87 - A/C Control Head
- S1 - Fuse
- S2 - Fuse
- S224 - Fuse in fuse holder
- S225 - Fuse in fuse holder
- S226 - Fuse in fuse holder
- T2k - Connector 2 pin, black, on engine hood
- T2l - Connector 2 pin, black, on engine hood
- T10w - Connector 10 pin, blue, connector station A pillar, left
- T10z - 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
- (A81) - Connector -2- (X), in instrument panel wiring harness
- (L59) - Plus connection (30), in wiring harness heater



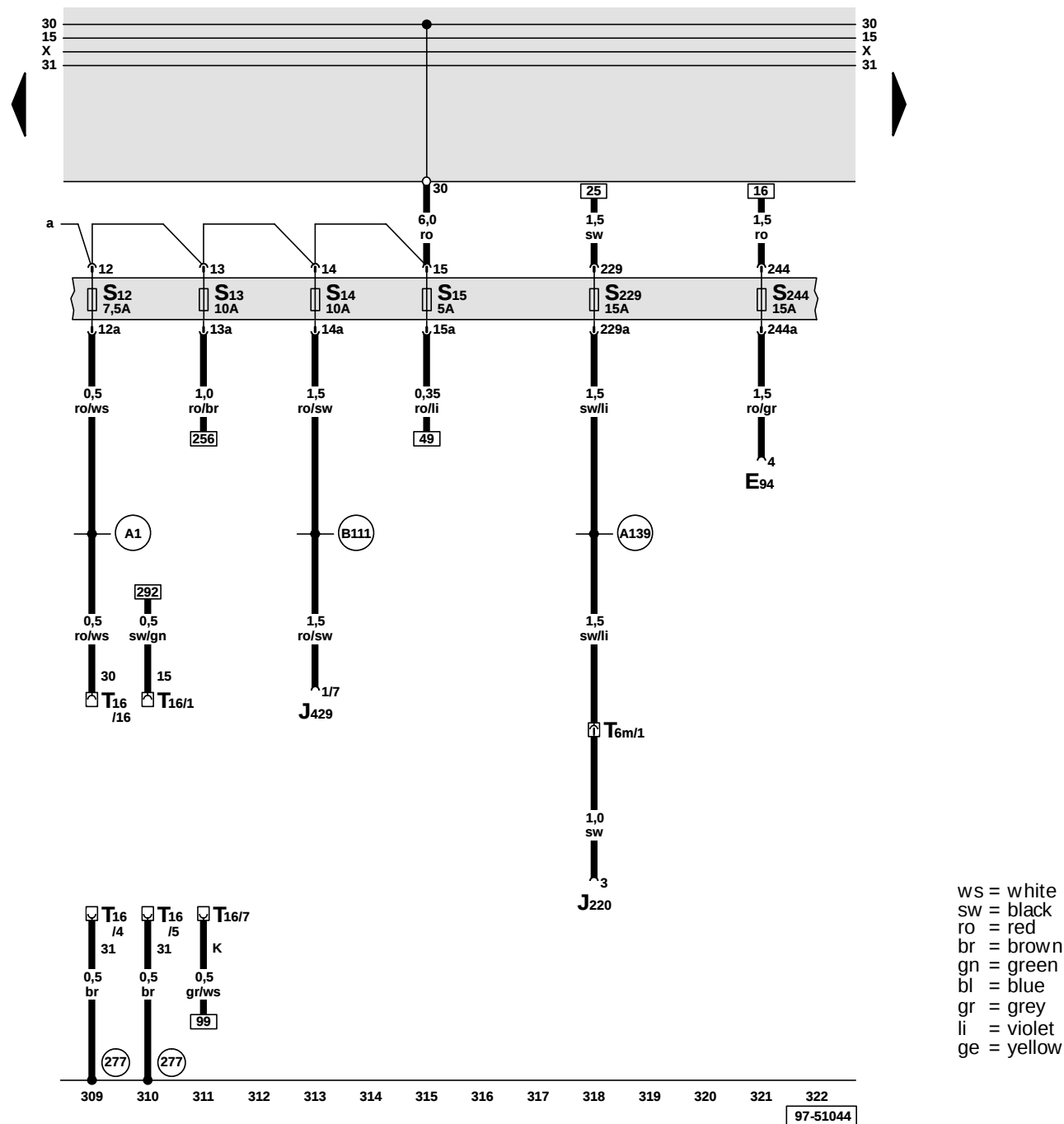
- E15 - Rear Window Defogger Switch
- J9 - Rear Window Defogger Relay
- J429 - Control module for central locking
- J492 - Control module for all wheel drive
- S5 - Fuse
- S6 - Fuse
- S7 - Fuse
- S231 - Fuse in fuse holder
- T6n - Connector 6 pin, Hardtop left
- T6o - Connector 6 pin, Hardtop right
- 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
- B135 - Connector (15a), in wiring harness interior
- B149 - Plus connector -2- (15a), in wiring harness interior
- Q49 - Connection (closed), in wiring harness interior
- * - Coupé
- ** - Roadster
- *** - Vehicles with all-wheel drive
- # - Softtop
- ## - Hardtop



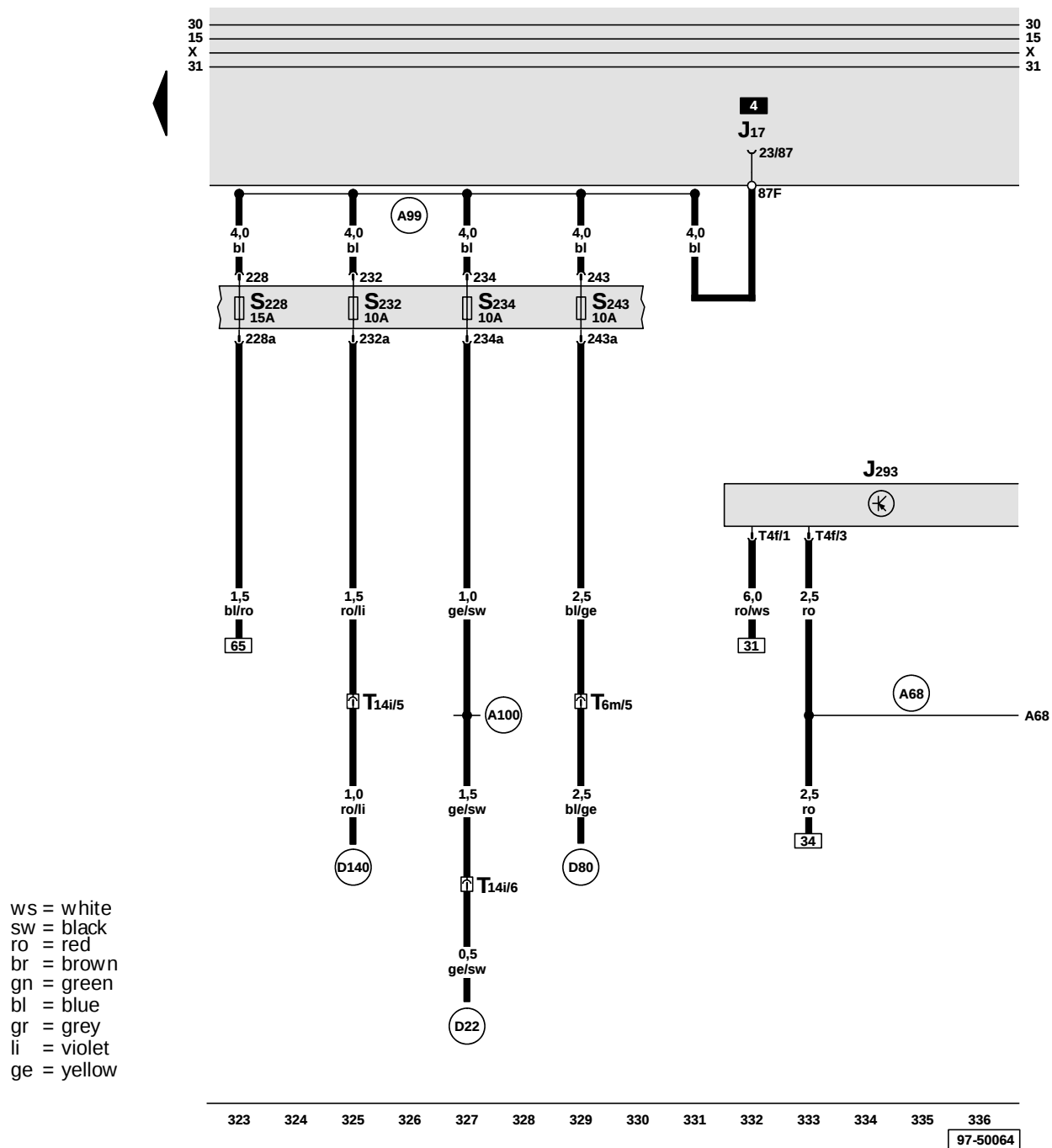
- J104 - ABS Control Module (w/EDL)
- J220 - Motronic Engine Control Module (ECM)
- J429 - Control module for central locking
- L15 - Ashtray Light
- L28 - Cigarette Lighter Light
- S9 - Fuse
- S10 - Fuse
- S237 - Fuse 37 in fuse holder
- S238 - Fuse in fuse holder
- S239 - Fuse in fuse holder
- S240 - 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



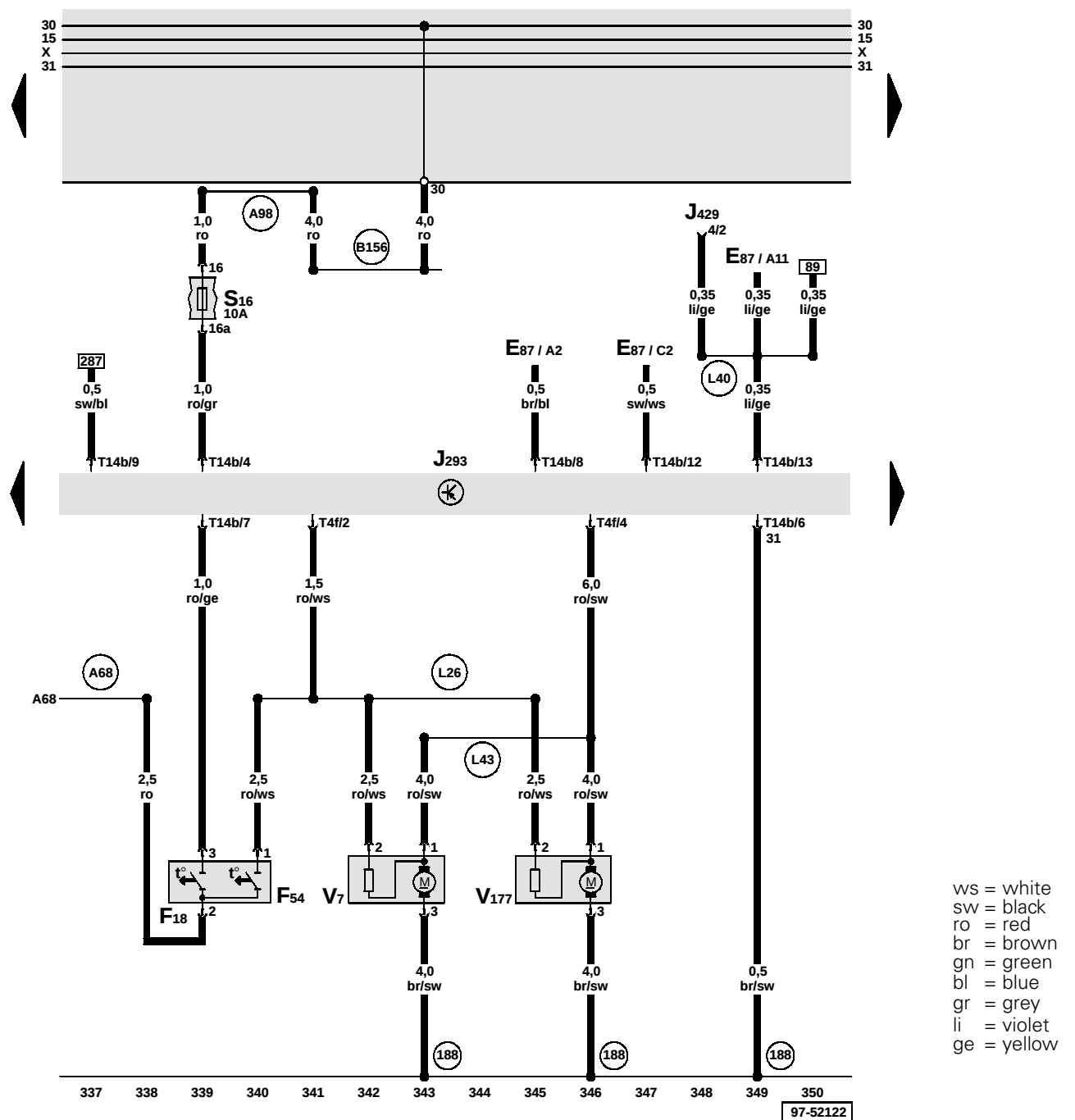
- E94 - Adjuster for heated driver's seat
J220 - Motronic Engine Control Module (ECM)
J429 - Control module for central locking
S12 - Fuse
S13 - Fuse
S14 - Fuse
S15 - Fuse
S229 - Fuse in fuse holder
S244 - Fuse in fuse holder
T6m - Connector 6 pin, brown, in E-box plenum chamber
T16 - Connector 16 pin, 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
(B111) - Connector (30a), in wiring harness interior



J17 - Fuel Pump (FP) Relay
 J293 - Coolant FC (Fan Control) Control Module, in engine compartment, left front
 S228 - Fuse in fuse holder
 S232 - Fuse in fuse holder
 S234 - Fuse in fuse holder
 S243 - Fuse in fuse holder
 T4f - Connector 4 pin, connector B on J293
 T6m - Connector 6 pin, brown, in E-box plenum chamber
 T14i - Connector 14 pin, in engine compartment, left

(A68) - Connector (30, A/C), in instrument panel wiring harness
 (A99) - Connector -1- (87), in instrument panel wiring harness
 (A100) - Connector -2- (87), in instrument panel wiring harness
 (D22) - Connector (over fuse 234), in wiring harness front, right
 (D80) - Plus connection (87a- for EVAP system solenoid), in engine compartment wiring harness
 (D140) - Connector (injectors), in wiring harness, engine pre-wiring



- 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-

- (188) - Ground connection -3-, in A/C wiring harness
- (A68) - Connector (30, A/C), in instrument panel wiring harness
- (A98) - Plus connector -4- (30), in instrument panel wiring harness
- (B156) - Plus connector -4- (30), in wiring harness interior
- (L26) - Wire connection (coolant fan), in A/C-climatronic/engine compartment wiring harness
- (L40) - Wire connection -2- (A/C Pressure Switch), in Climatronic wiring harness
- (L43) - Wire connection (coolant fan), in A/C system-coolant fan wiring harness

