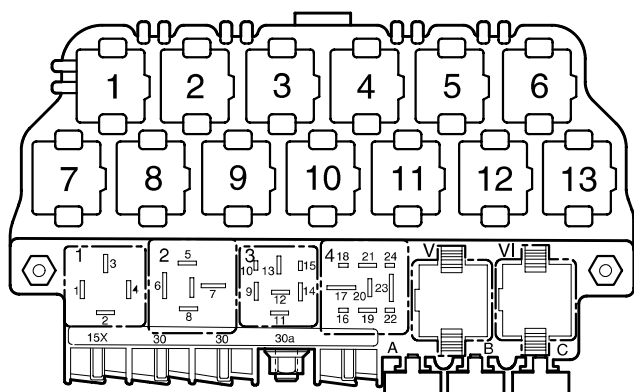


## Golf /Jetta - Standard Equipment,

from May 1999

Deviate relay location and fuseplacements as well as the locations of multiple connectors see section "component locations".



97-14163

Relay location on the thirteenfold auxiliary relay panel, above relay panel:

**3** Starting Interlock Relay (53)

Relay panel:

**1** Dual Horn Relay (53)

**2** Load Reduction Relay (18)/(100)

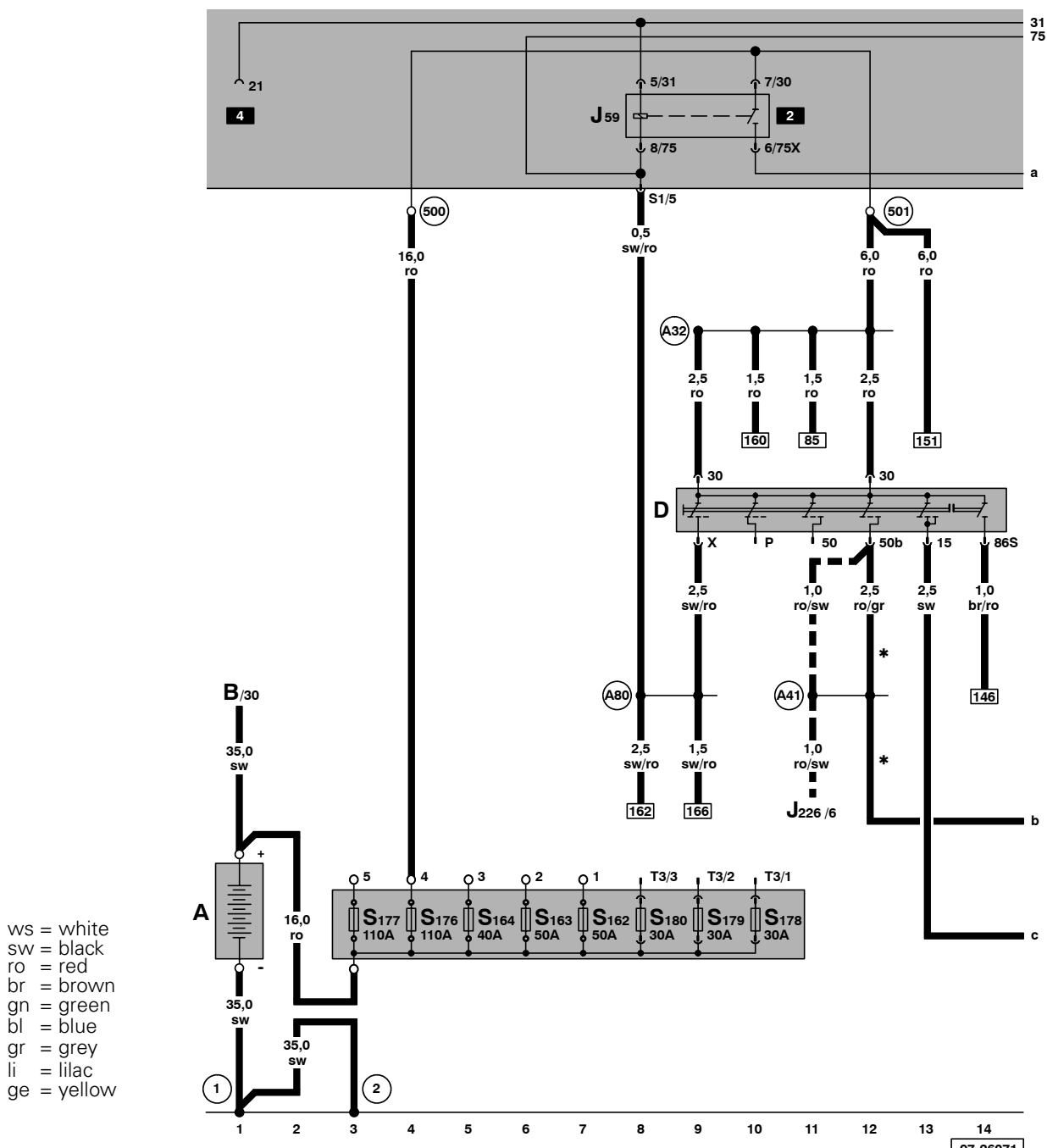
**V** Wiper/Washer Intermittent Relay (377)

**VI**

Note: Number in parentheses indicates production control number stamped on relay housing.

### Fuse colors

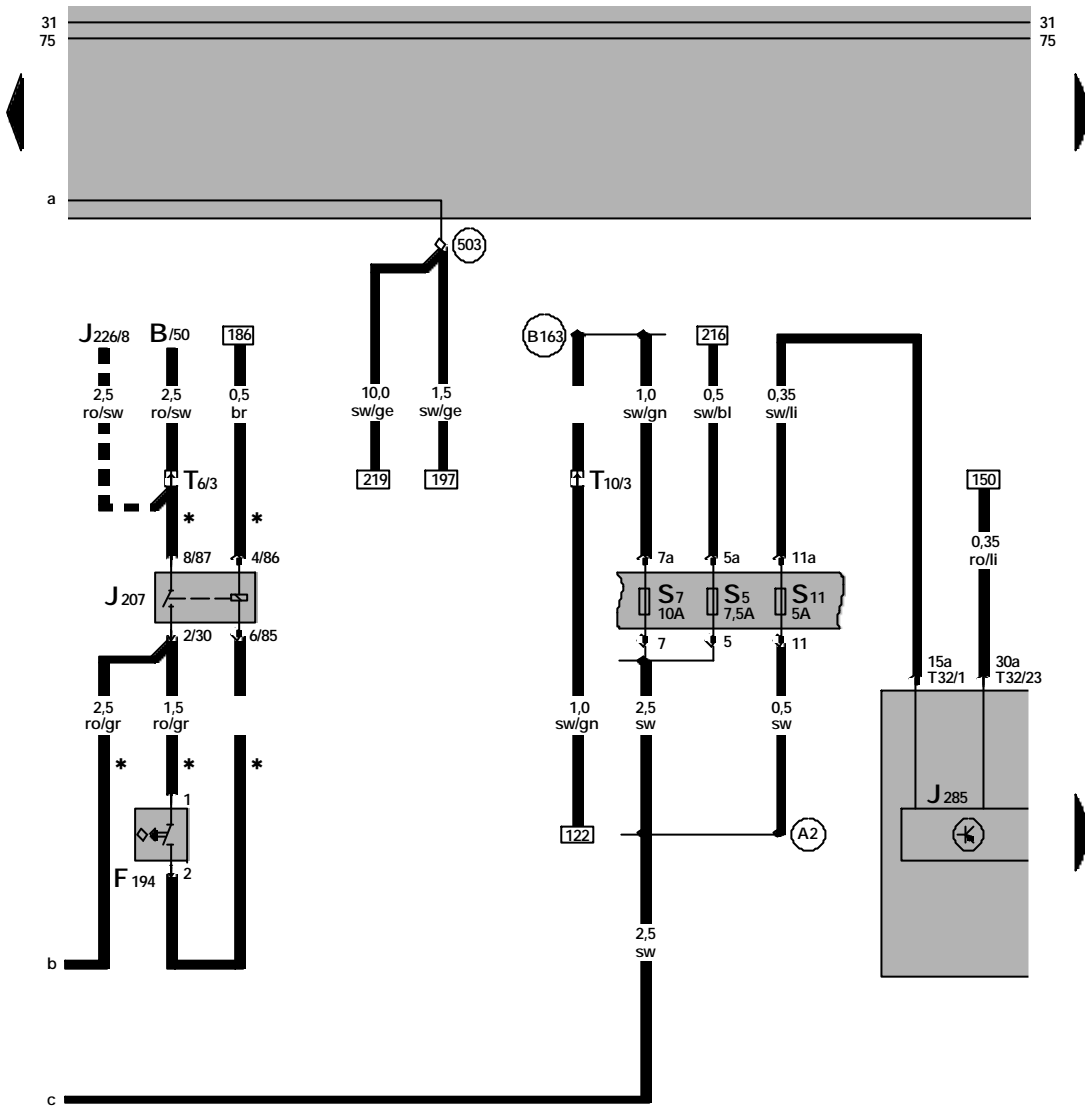
- 30 A - green
- 25 A - white
- 20 A - yellow
- 15 A - blue
- 10 A - red
- 7,5 A - brown
- 5 A - beige
- 3 A - violet



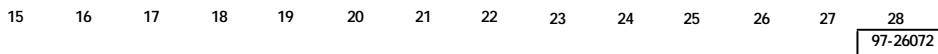
ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = lilac  
 ge = yellow

- A - Battery
- B - Starter
- D - Ignition/Starter Switch
- J59 - Load Reduction Relay
- J226 - Park/Neutral Position (PNP) Relay
- S162 - Fuse -1- (30) in fuse bracket/battery
- S163 - Fuse -2- (30) in fuse bracket/battery
- S164 - Fuse -3- (30) in fuse bracket/battery
- S176 - Fuse -4- (30) in fuse bracket/battery
- S177 - Fuse -5- (30) in fuse bracket/battery
- S178 - Fuse -6- (30) in fuse bracket/battery
- S179 - Fuse -7- (30) in fuse bracket/battery
- S180 - Fuse -8- (30) in fuse bracket/battery
- T3 - 3-Pin Connector

- (1) - Ground strap, battery to body
- (2) - Ground strap, transmission to body
- (500) - Threaded connection -1- (30) on the relay plate
- (501) - Threaded connection -2- (30) on the relay plate
- (A32) - Plus connection (30), in instrument panel wiring harness
- (A41) - Plus connection (50), in instrument panel wiring harness (gasoline engine only)
- (A80) - Connector -1- (X) in instrument panel wiring harness
- \* - Manual transmission only
- Automatic transmission only

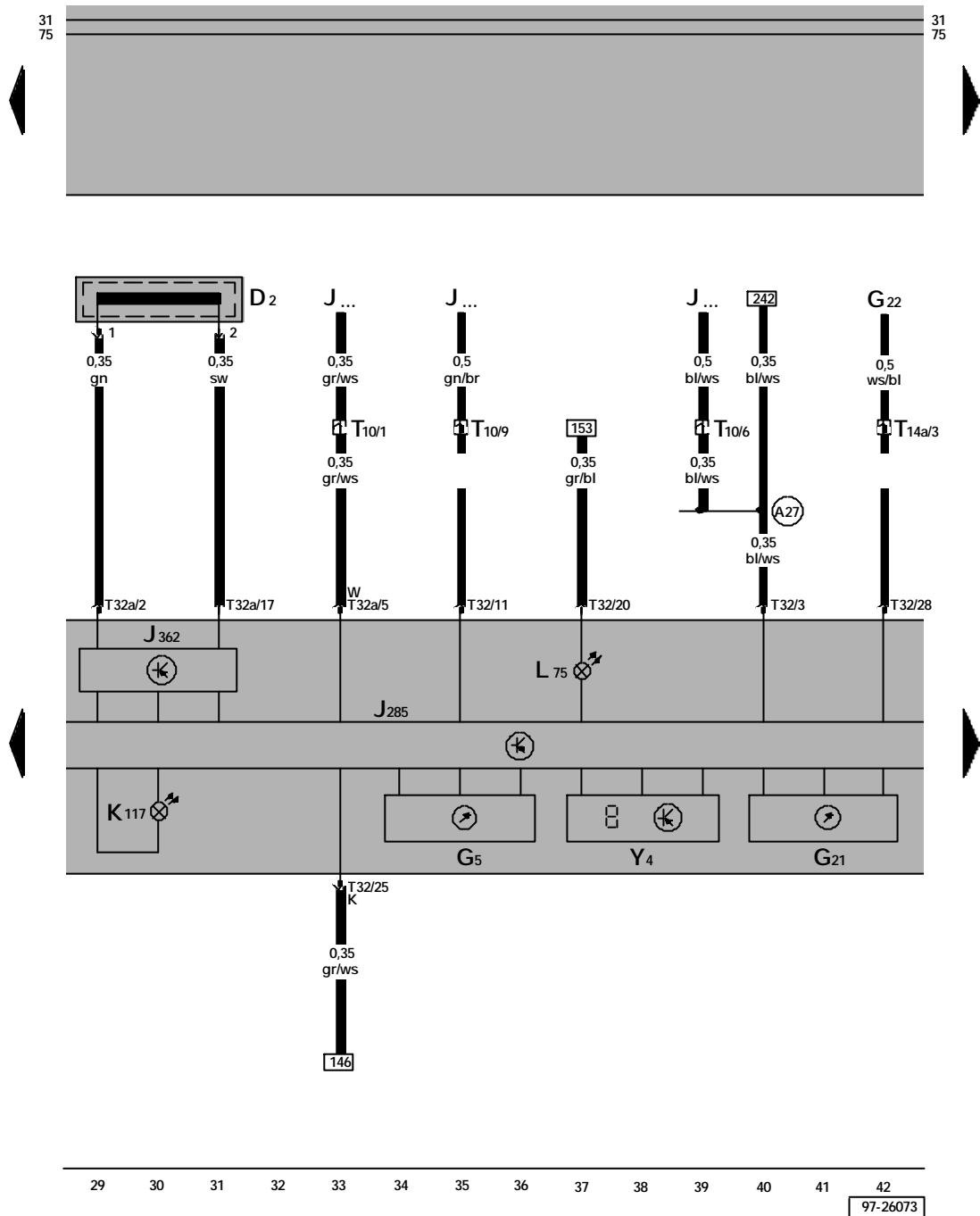


ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = lilac  
 ge = yellow  
 or = orange



- B - Starter
- F194 - Clutch Pedal Position (CPP) Switch\*
- J207 - Starting Interlock Relay\*, on the thirteenfold auxiliary relay panel, above relay panel
- J226 - Park/Neutral Position (PNP) Relay
- J285 - Control module with indicator unit in instrument panel insert
- S5 - Fuse 5 in fuse holder
- S7 - Fuse 7 in fuse holder
- S11 - Fuse 11 in fuse holder
- T6 - 6-Pin Connector, brown, in protective housing for connectors, in plenum chamber, left
- T10 - 10-Pin Connector, orange, in protective housing for connectors, in plenum chamber, left
- T32 - 32-Pin Connector, blue

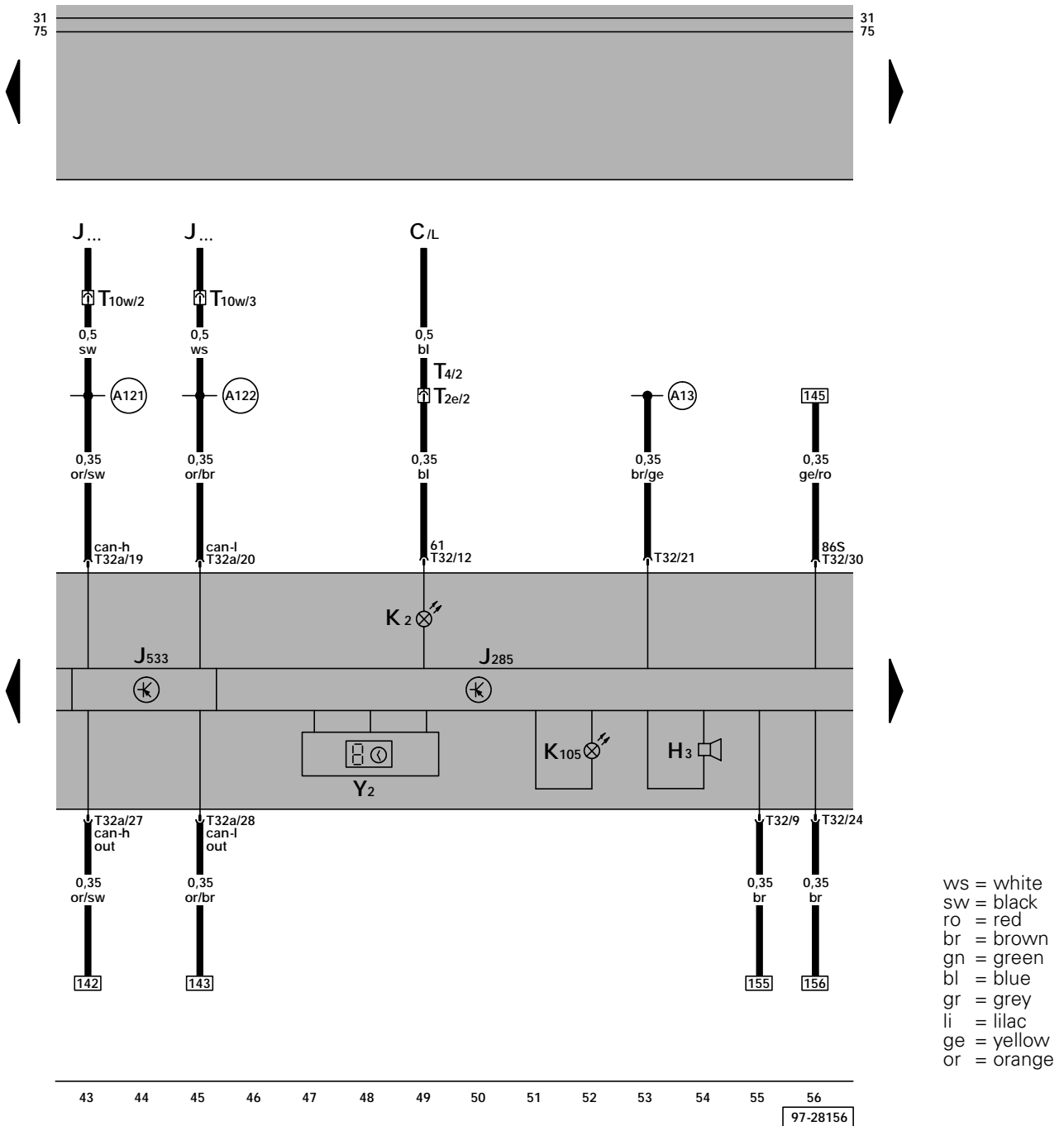
- (A2) - Plus connection (15), in instrument panel wiring harness
- (B163) - Plus connector -1- (15) in wiring harness interior
- (503) - Threaded connection -2- (75x) on the relay plate
- \* - Manual transmission only
- Automatic transmission only



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

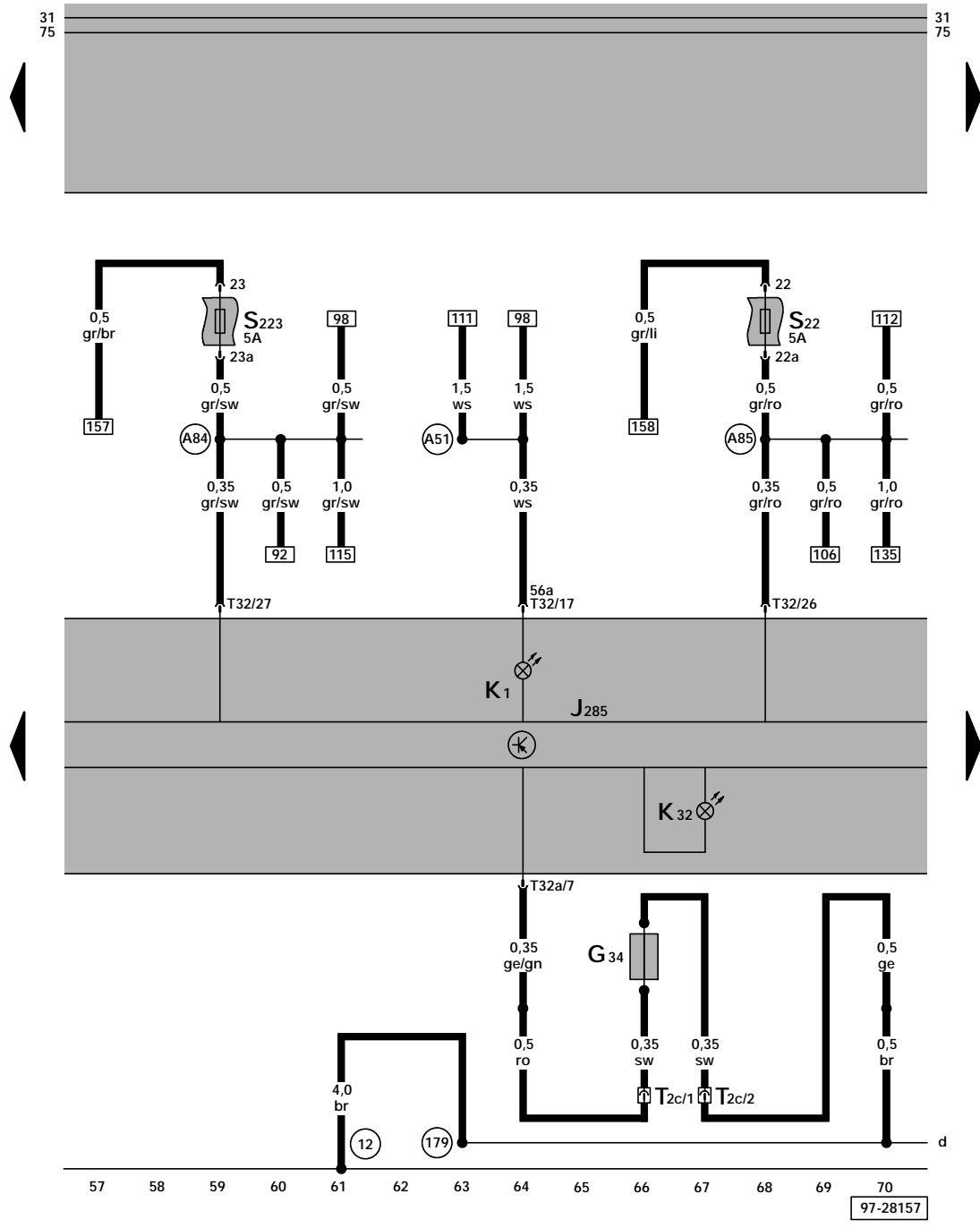
- D2 - Induction coil of antitheft immobilizer
- G5 - Tachometer
- G21 - Speedometer
- G22 - Speedometer Vehicle Speed Sensor
- J285 - Control module with indicator unit in instrument panel insert
- J362 - Control module for anti-theft immobilizer
- J... - Engine Control Module (ECM)
- K117 - Warning light for anti-theft immobilizer sensor
- L75 - Digital Display Light
- T10 - 10-Pin Connector, orange, in protective housing for connectors, in plenum chamber, left
- T14a - 14-Pin Connector, near battery
- T32 - 32-Pin Connector, blue
- T32a - 32-Pin Connector, green
- Y4 - Odometer Display

(A27) - Wire connection (vehicle speed signal), in instrument panel wiring harness



- C - Generator (GEN)
- H3 - Warning buzzer
- J285 - Control module with indicator unit in instrument panel insert
- J533 - Data Bus On Board Diagnostic Interface
- J... - Engine Control Module (ECM)
- K2 - Generator (GEN) Warning Light
- K105 - Low Fuel Level Warning Light
- T2e - Double Connector, near starter (in vehicles without air conditioning)
- T4 - 4-Pin Connector, near starter (in vehicles with air conditioning)
- T10w- 10-Pin Connector, white, in protective housing for connectors, in plenum chamber, left
- T32 - 32-Pin Connector, blue
- T32a - 32-Pin Connector, green

- Y2 - Digital Clock
- (A13) - Wire connection (door contact switch) in instrument panel wiring harness
- (A121) - Connection (high bus), in instrument panel wiring harness
- (A122) - Connection (low bus), in instrument panel wiring harness

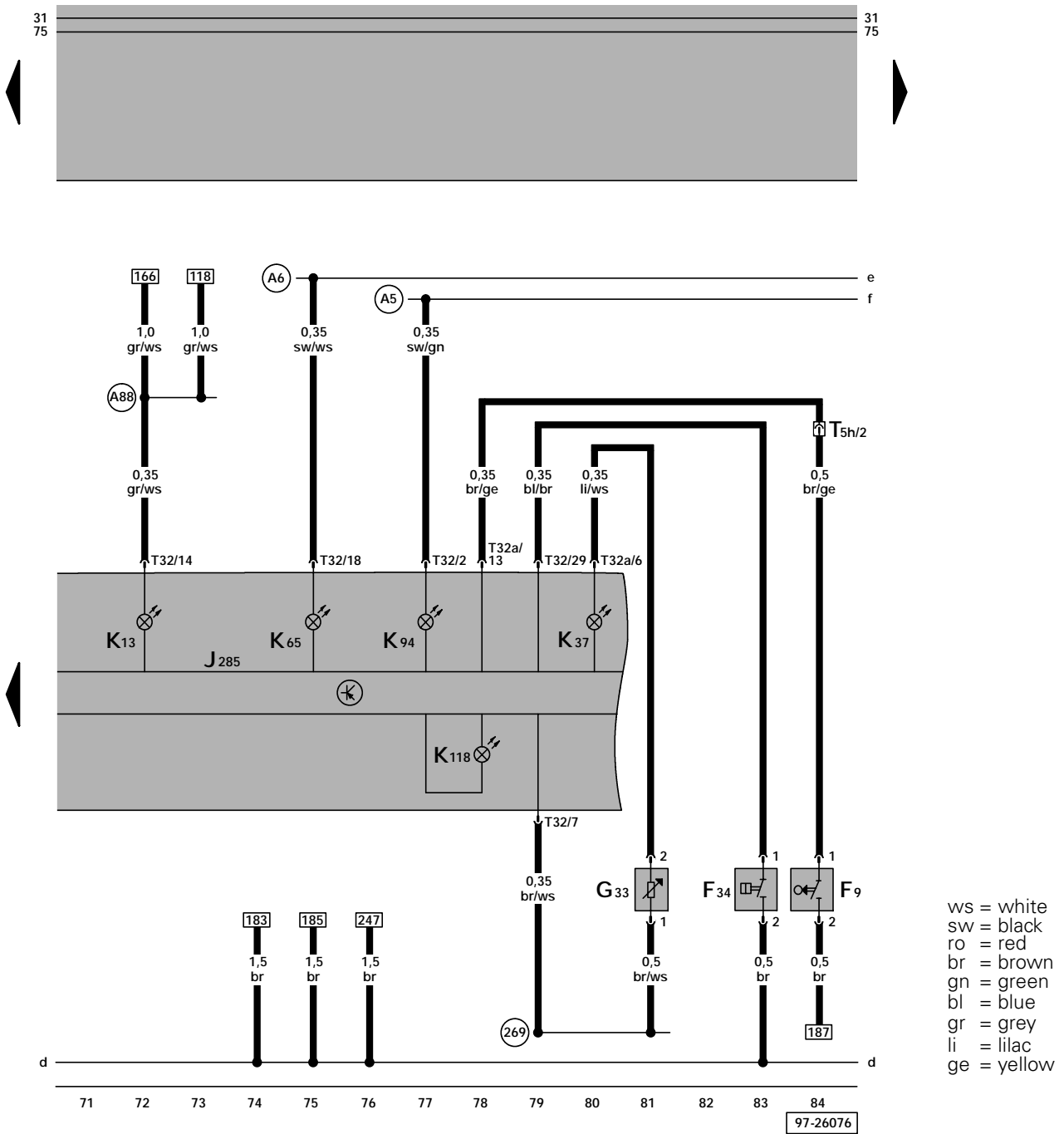


ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = lilac  
 ge = yellow

- G34 - Left Front Brake Pad Wear Sensor
- J285 - Control module with indicator unit in instrument panel insert
- K1 - Headlight High Beam Indicator Light
- K32 - Brake Pad Wear Indicator Light
- S22 - Fuse 22 in fuse holder
- S223 - Fuse 23 in fuse holder
- T2c - Double Connector, near left front brake pad wear sensor
- T32 - 32-Pin Connector, blue
- T32a - 32-Pin Connector, green

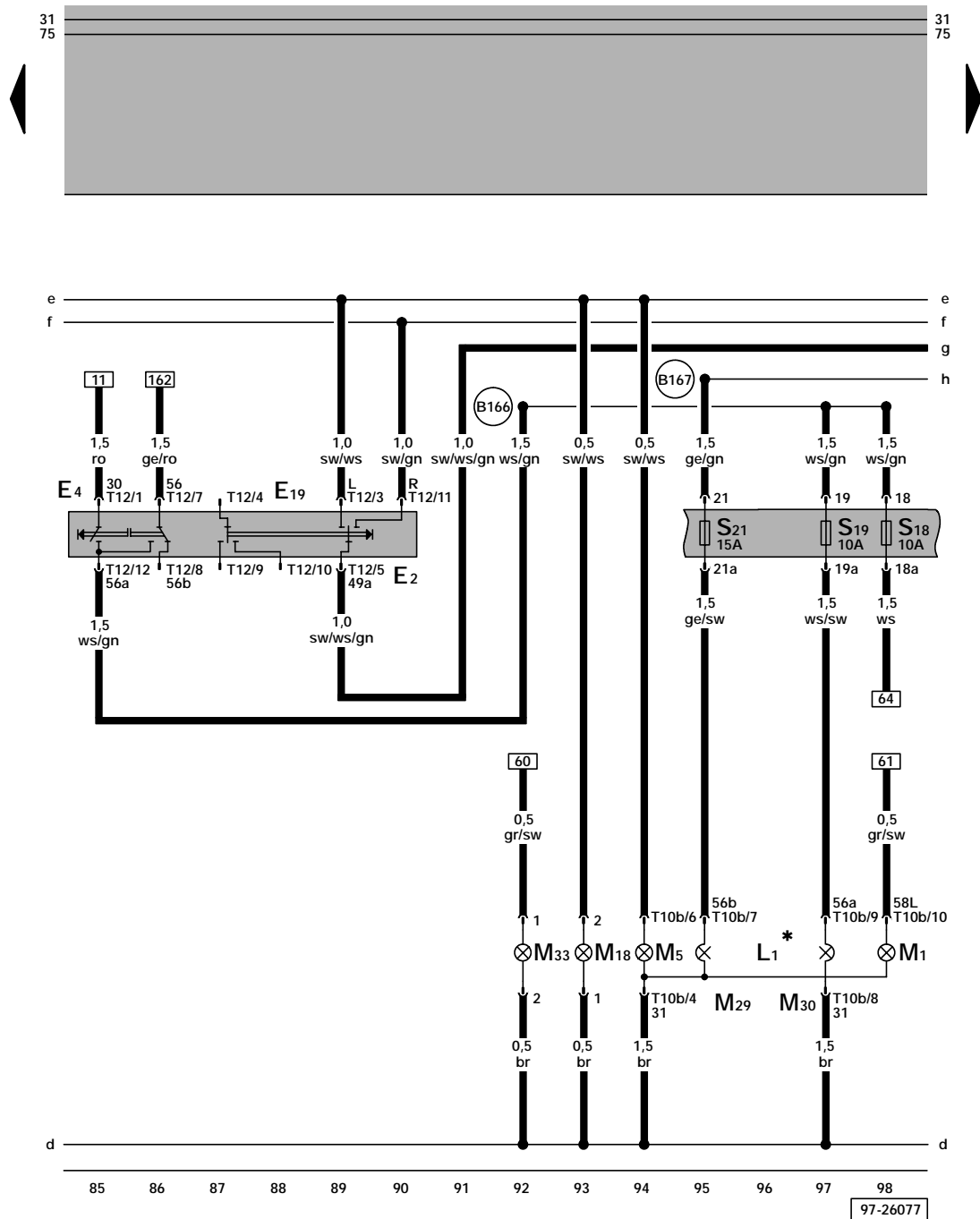
- (A51) - Wire connection (56), in instrument panel wiring harness
- (A84) - Connector (58L) in instrument panel wiring harness
- (A85) - Connector (58R) in instrument panel wiring harness

- (12) - Ground connection, in engine compartment, left
- (179) - Ground connection, in left headlight wiring harness



- F9 - Parking Brake Warning Light Switch
- F34 - Brake Fluid Level Warning Switch
- G33 - Windshield Washer Fluid Level Sensor
- J285 - Control module with indicator unit in instrument panel insert
- K13 - Rear Fog Light Indicator Light
- K37 - Low Windshield Washer Fluid Level Indicator Light
- K65 - Left Turn Signal Indicator Light
- K94 - Right Turn Signal Indicator Light
- K118 - Warning light for brake system
- T5h - 5-Pin Connector, near left A-pillar, lower part, in harness
- T32 - 32-Pin Connector, blue
- T32a - 32-Pin Connector, green

- (269) - Ground connector (sensor ground) -1-, in instrument panel wiring harness
- (A5) - Plus connection (right turn signal), in instrument panel wiring harness
- (A6) - Plus connection (left turn signal), in instrument panel wiring harness
- (A88) - Connector fog light, in instrument panel wiring harness

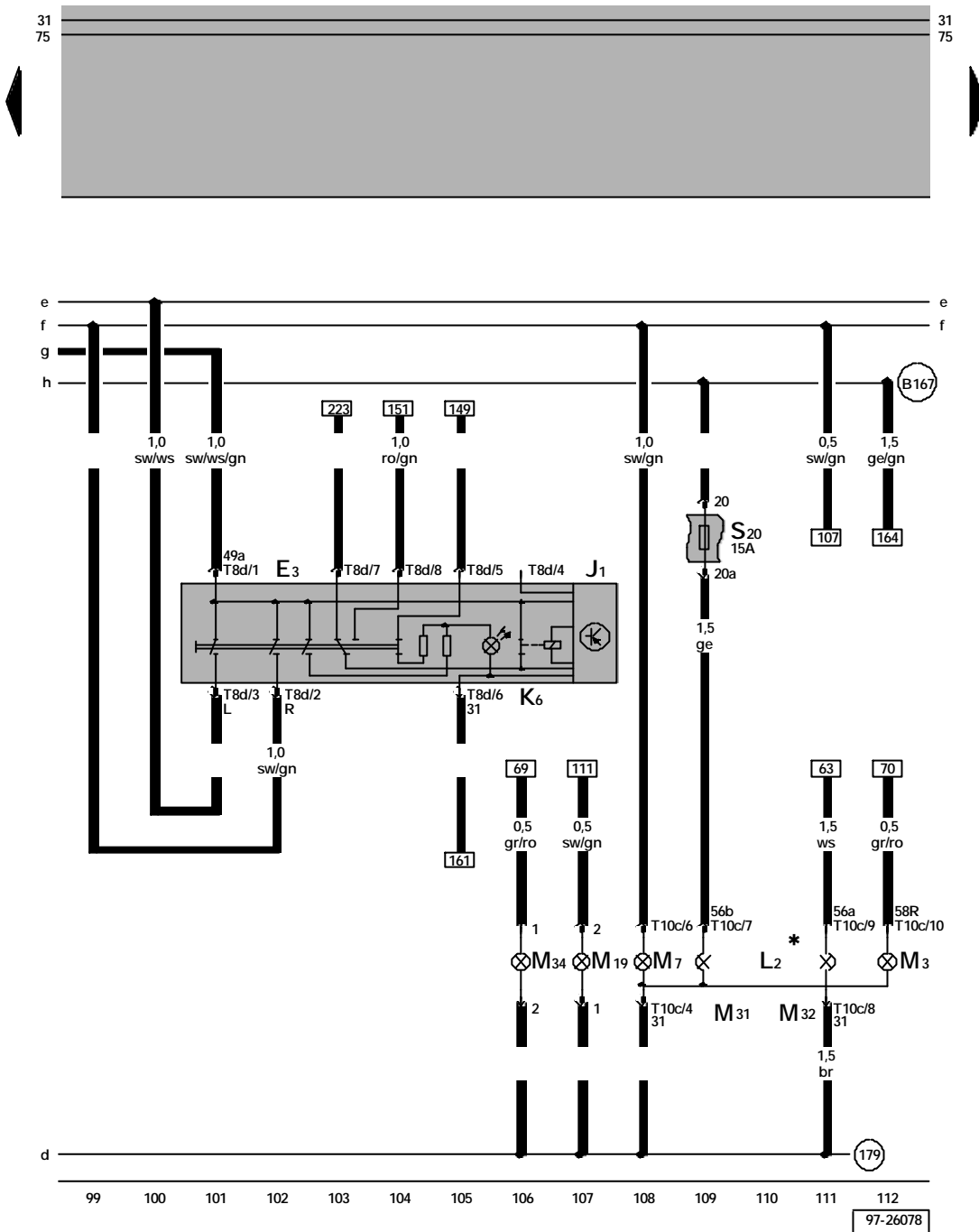


ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = lilac  
 ge = yellow

- E2 - Turn signal switch
- E4 - Headlight Dimmer/Flasher Switch
- E19 - Park Light Switch
- L1 - Left Headlight\*
- M1 - Left Parking Light
- M5 - Left Front Turn Signal Light
- M18 - Left, Side Turn Signal Light
- M29 - Left Low Beam Headlight (Golf only)
- M30 - Left High Beam Headlight (Golf only)
- M33 - Light for side marker front left
- S18 - Fuse 18 in fuse holder
- S19 - Fuse 19 in fuse holder
- S21 - Fuse 21 in fuse holder
- T10b - 10-Pin Connector
- T12 - 12-Pin Connector

- (B166) - Connection (56a) in passenger compartment wiring harness
- (B167) - Connection (56b) in passenger compartment wiring harness
- \* - Jetta only





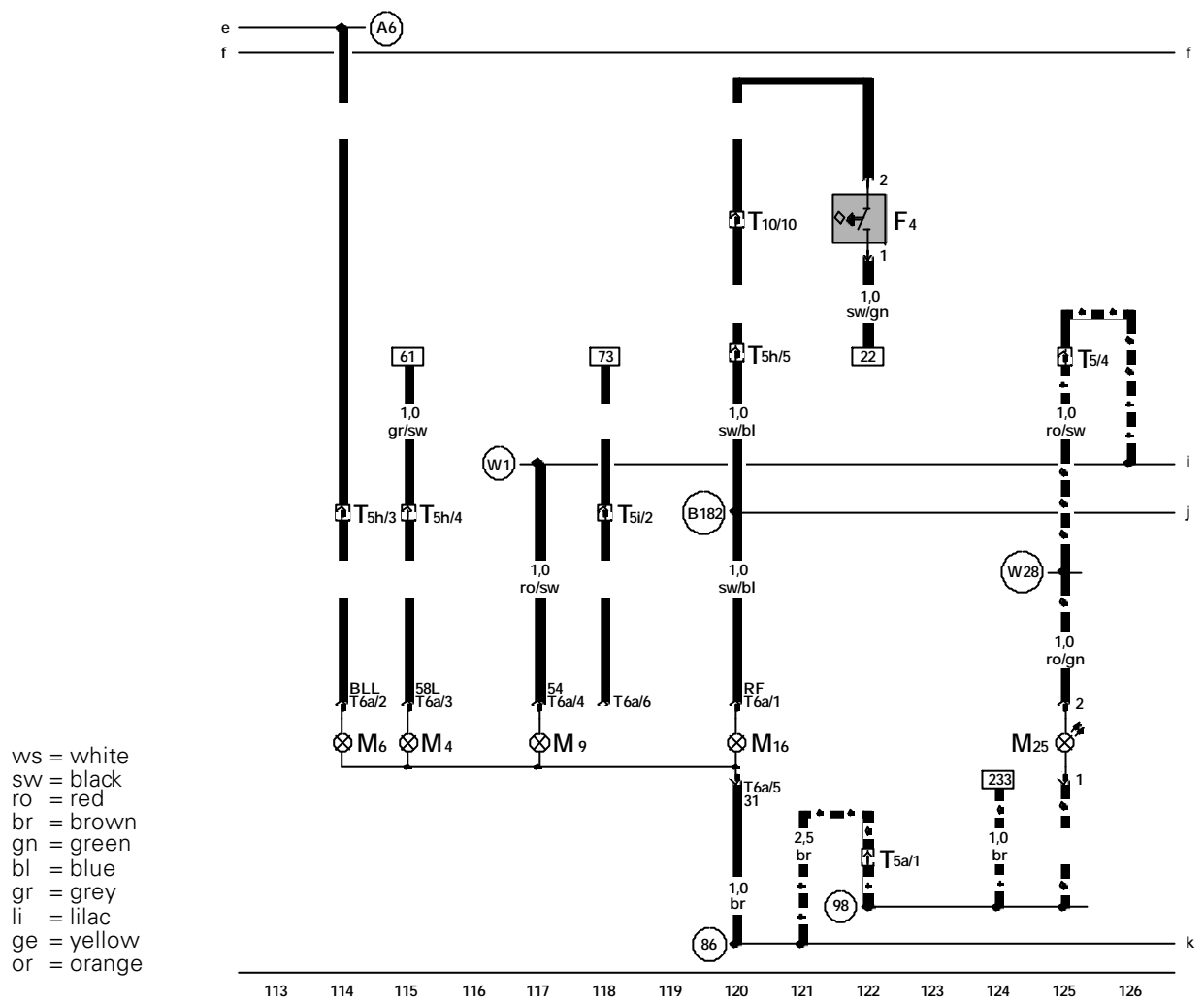
ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = lilac  
 ge = yellow  
 or = orange

- E3 - Emergency Flasher Switch
- J1 - Turn Signal Relay
- K6 - Indicator light for emergency flasher system
- L2 - Right Headlight\*
- M3 - Right Parking Light
- M7 - Right Front Turn Signal Light
- M19 - Right, Side Turn Signal Light
- M31 - Right Low Beam Headlight (Golf only)
- M32 - Right High Beam Headlight (Golf only)
- M34 - Light for side marker front right
- S20 - Fuse 20 in fuse holder
- T8d - 8-Pin Connector
- T10c - 10-Pin Connector

(B167) - Connection (56b), in passenger compartment wiring harness

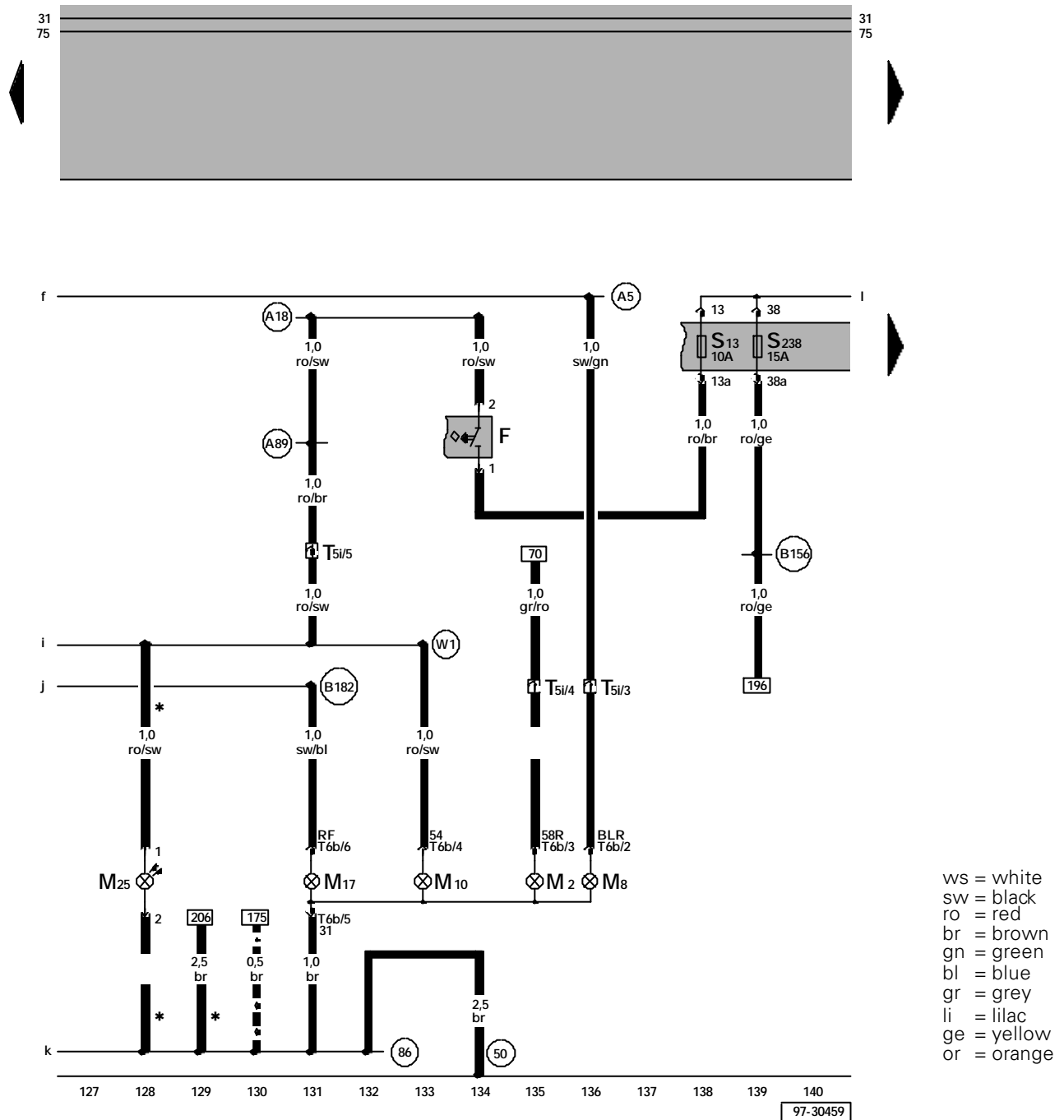
\* - Jetta only

(179) - Ground connection, in left headlight wiring harness



97-30458

- F4 - Back-Up Light Switch
- M4 - Left Tail Light
- M6 - Left Rear Turn Signal Light
- M9 - Left Brake Light
- M16 - Left Back-Up Light
- M25 - High-mount Brake Light (32 light emitting diodes)
- T5 - 5-Pin Connector, black, connector station C-pillar, left
- T5a - 5-Pin Connector, pink, connector station C-pillar, left (Golf only)
- T5h - 5-Pin Connector, near left A-pillar, lower part, in harness
- T5i - 5-Pin Connector, near left A-pillar, lower part, in harness
- T6a - 6-Pin Connector
- T10 - 10-Pin Connector, orange, in protective housing for connectors, in plenum chamber, left
- 86 - Ground connection -1-, in rear wiring harness
- 98 - Ground connection, in rear lid wiring harness
- A6 - Plus connection (left turn signal), in instrument panel wiring harness
- B182 - Connection (RF), in passenger compartment wiring harness
- W1 - Plus connection (54), in rear wiring harness
- W28 - Plus connector -2- (54), in wiring harness taillight assembly
- - Golf only

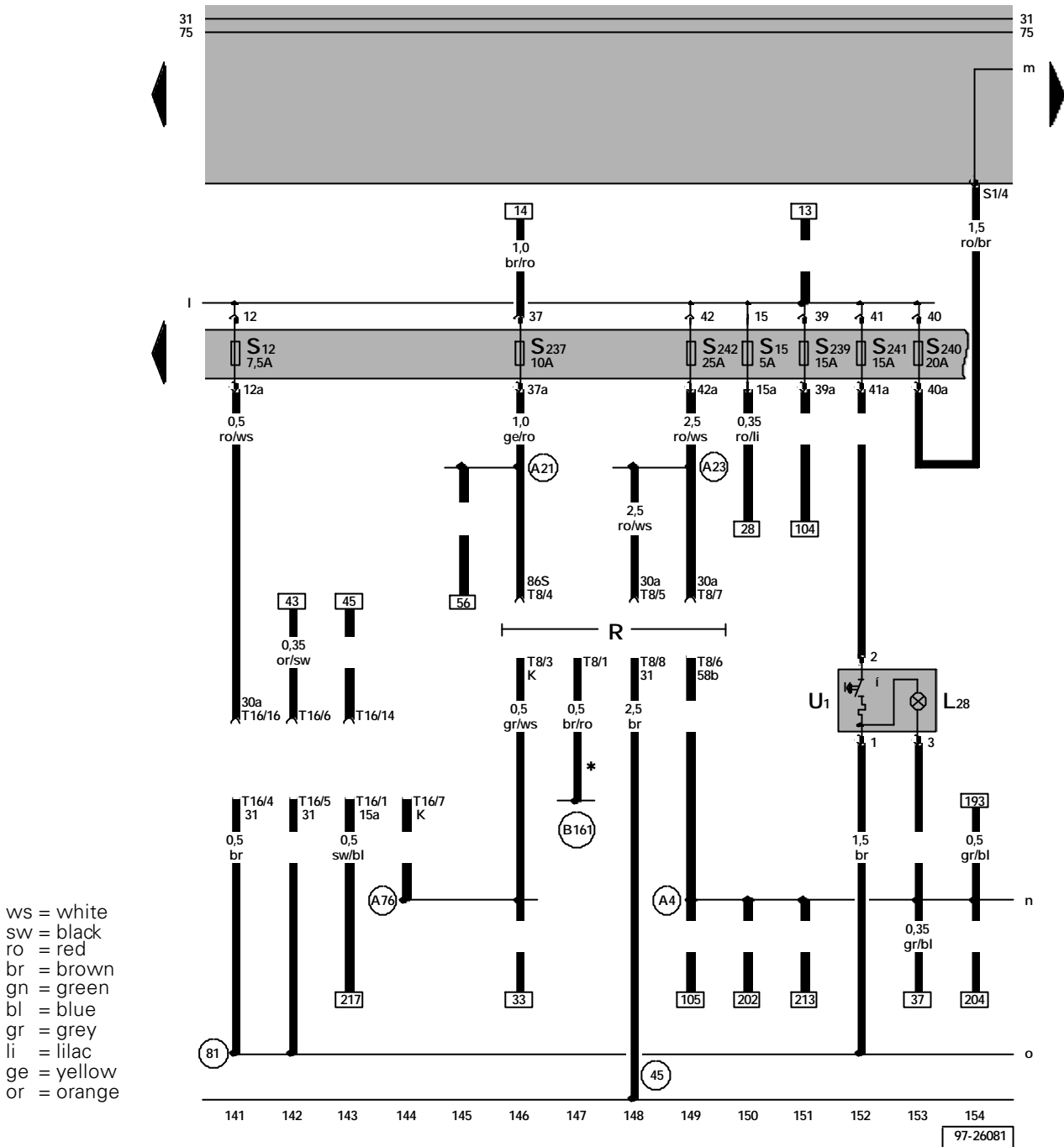


ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = lilac  
 ge = yellow  
 or = orange

- F - Brake Light Switch
- M2 - Right Tail Light
- M8 - Right Rear Turn Signal Light
- M10 - Right Brake Light
- M17 - Right Back-Up Light
- M25 - High-mount Brake Light (18 light emitting diodes)\*
- S13 - Fuse 13 in fuse holder
- S238 - Fuse 38 in fuse holder
- T5i - 5-Pin Connector, near left A-pillar, lower part, in harness
- T6b - 6-Pin Connector
- 50 - Ground connection, in luggage compartment, left

- 86 - Ground connection -1-, in rear wiring harness
- A5 - Plus connection (right turn signal), in instrument panel wiring harness
- A18 - Wire connection (54), in instrument panel wiring harness
- A89 - Connector (54), in instrument panel wiring harness
- B156 - Plus connector (30a), in wiring harness interior
- B182 - Connection (RF), in passenger compartment wiring harness
- W1 - Plus connection (54), in rear wiring harness

- \* - Jetta only
- .-.- - Golf only

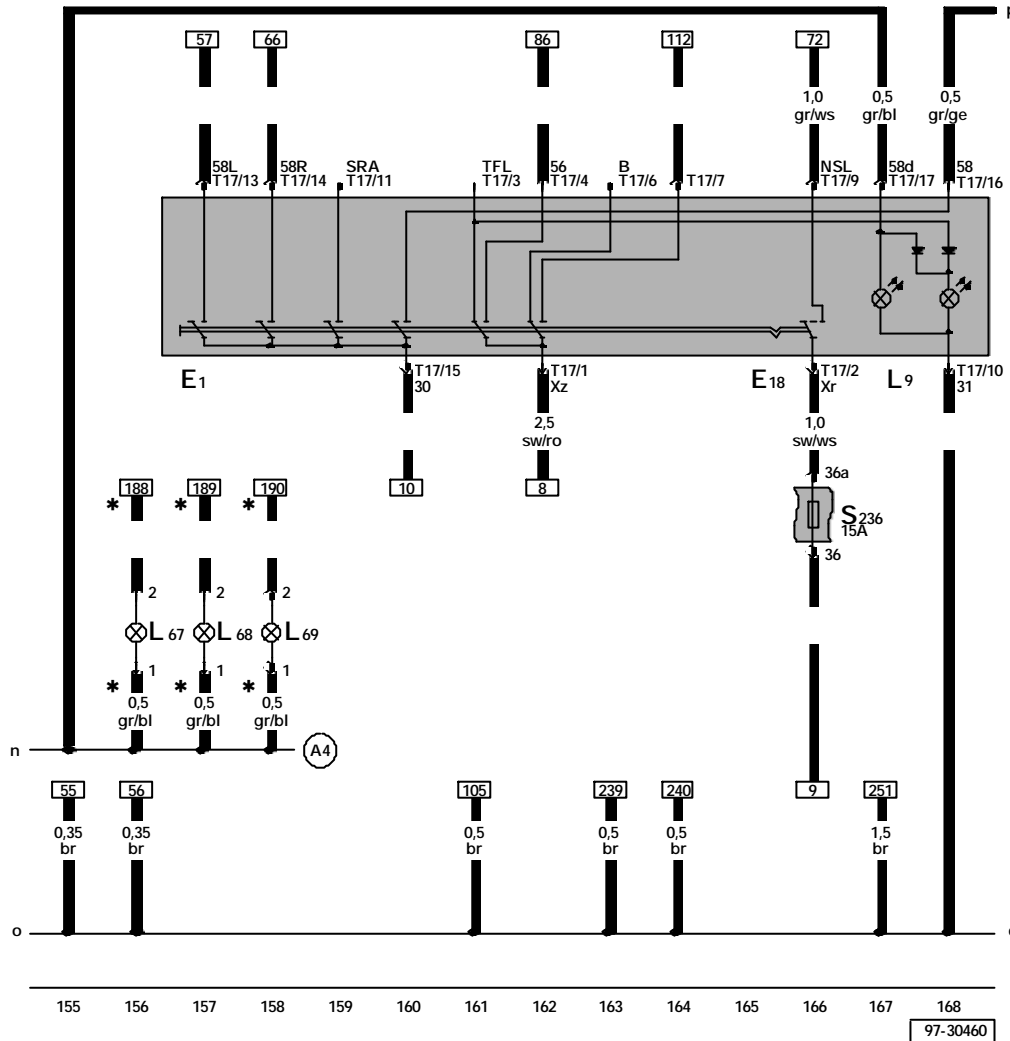


ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = lilac  
 ge = yellow  
 or = orange

- L28 - Cigarette Lighter Light
- R - Radio
- S12 - Fuse 12 in fuse holder
- S15 - Fuse 15 in fuse holder
- S237 - Fuse 37 in fuse holder
- S239 - Fuse 39 in fuse holder
- S240 - Fuse 40 in fuse holder
- S241 - Fuse 41 in fuse holder
- S242 - Fuse 42 in fuse holder
- T8 - 8-Pin Connector
- T16 - Data Link Connector (DLC), below instrument panel, left
- U1 - Cigarette Lighter

- (81) - Ground connection -1-, in instrument panel wiring harness
- (A4) - Plus connection (58b), in instrument panel wiring harness
- (A21) - Wire connection (86s), in instrument panel wiring harness
- (A23) - Wire connection (30a), in instrument panel wiring harness
- (A76) - Connector (K-diagnosis wire) in instrument panel wiring harness
- (B161) - Connector (anti-theft warning system), in wiring harness interior\*

\* - Vehicles with anti-theft warning system only (see wiring diagram comfort system/ central locking)

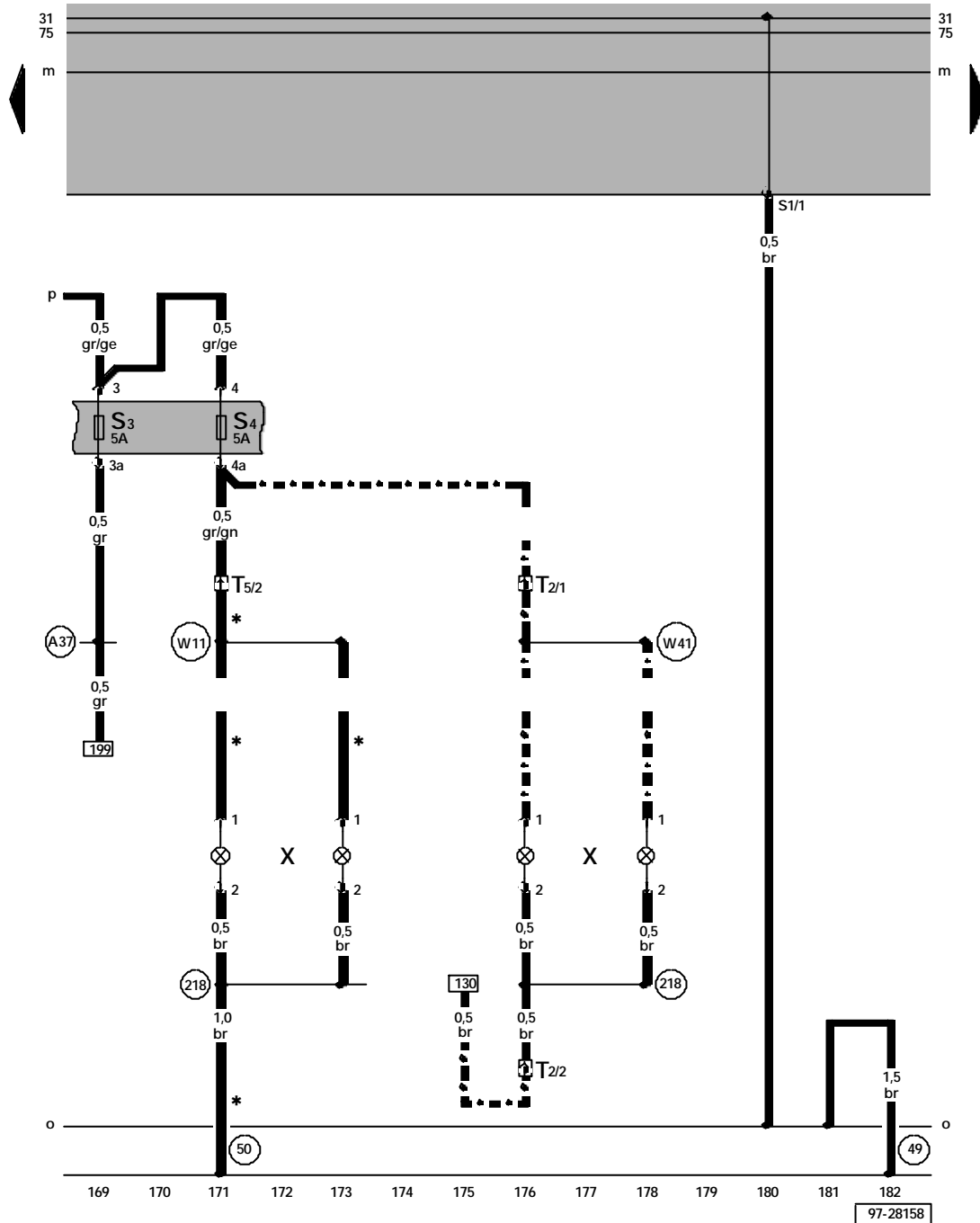


ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = lilac  
 ge = yellow  
 or = orange

- E1 - Light switch
- E18 - Rear Fog Light Switch
- L9 - Headlight Switch Light
- L67 - Left Instrument Panel Vent Illumination\*
- L68 - Center Instrument Panel Vent Illumination\*
- L69 - Right Instrument Panel Vent Illumination\*
- S236- Fuse 36 in fuse holder
- T17 - 17-Pin Connector

(A4) - Plus connection (58b), in instrument panel wiring harness

\* - Jetta only

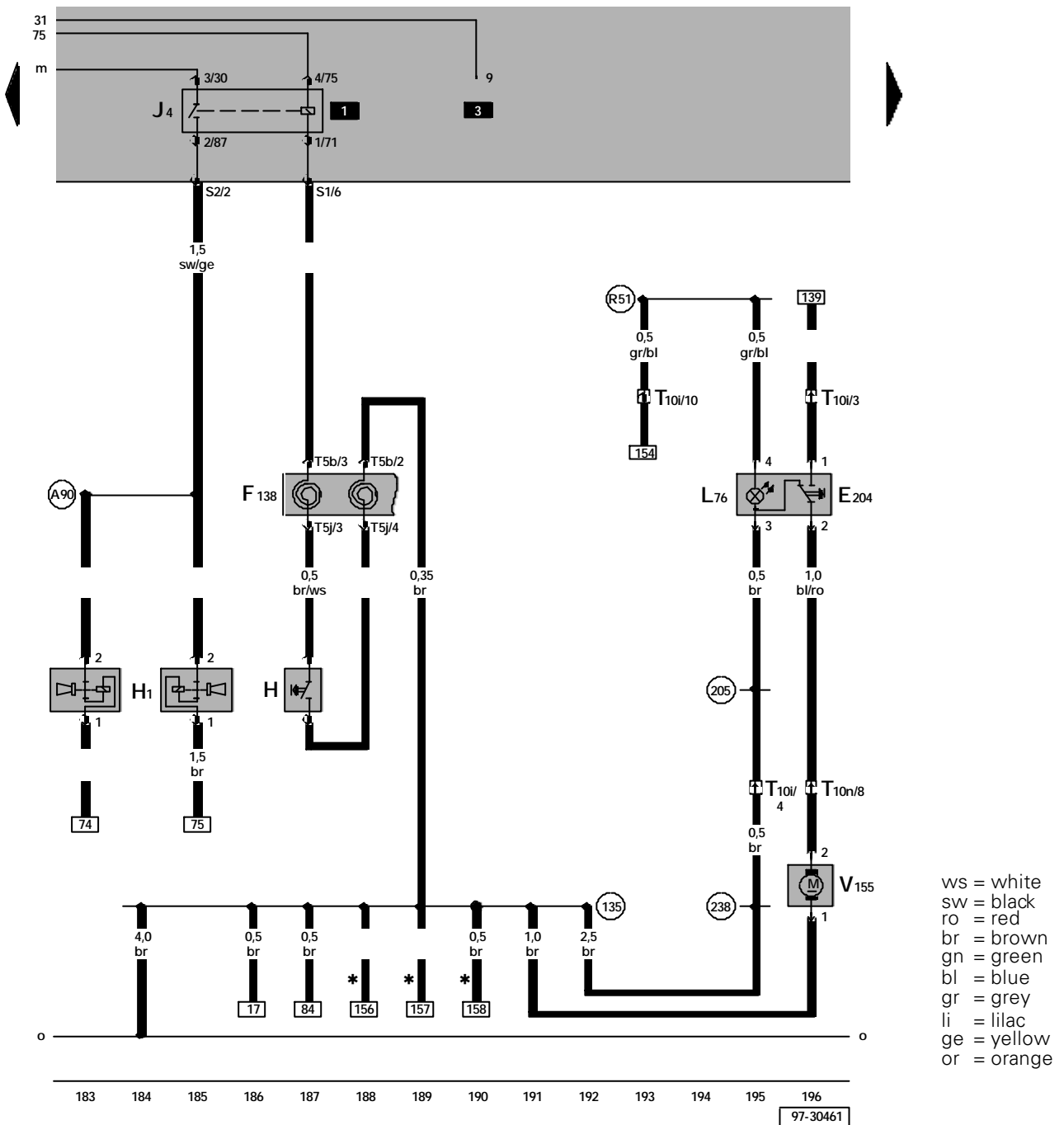


ws = white  
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 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = lilac  
 ge = yellow  
 or = orange

- S3 - Fuse 3 in fuse holder
- S4 - Fuse 4 in fuse holder
- T2 - Double Connector, in luggage compartment, left (Golf only)
- T5 - 5-Pin Connector, black, connector station C-pillar, left
- X - License Plate Light
- (49) - Ground connection, on steering column
- (50) - Ground connection, in luggage compartment, left
- (218) - Ground connection -1-, in rear lid wiring harness
- (A37) - Wire connection (58a), in instrument panel wiring harness

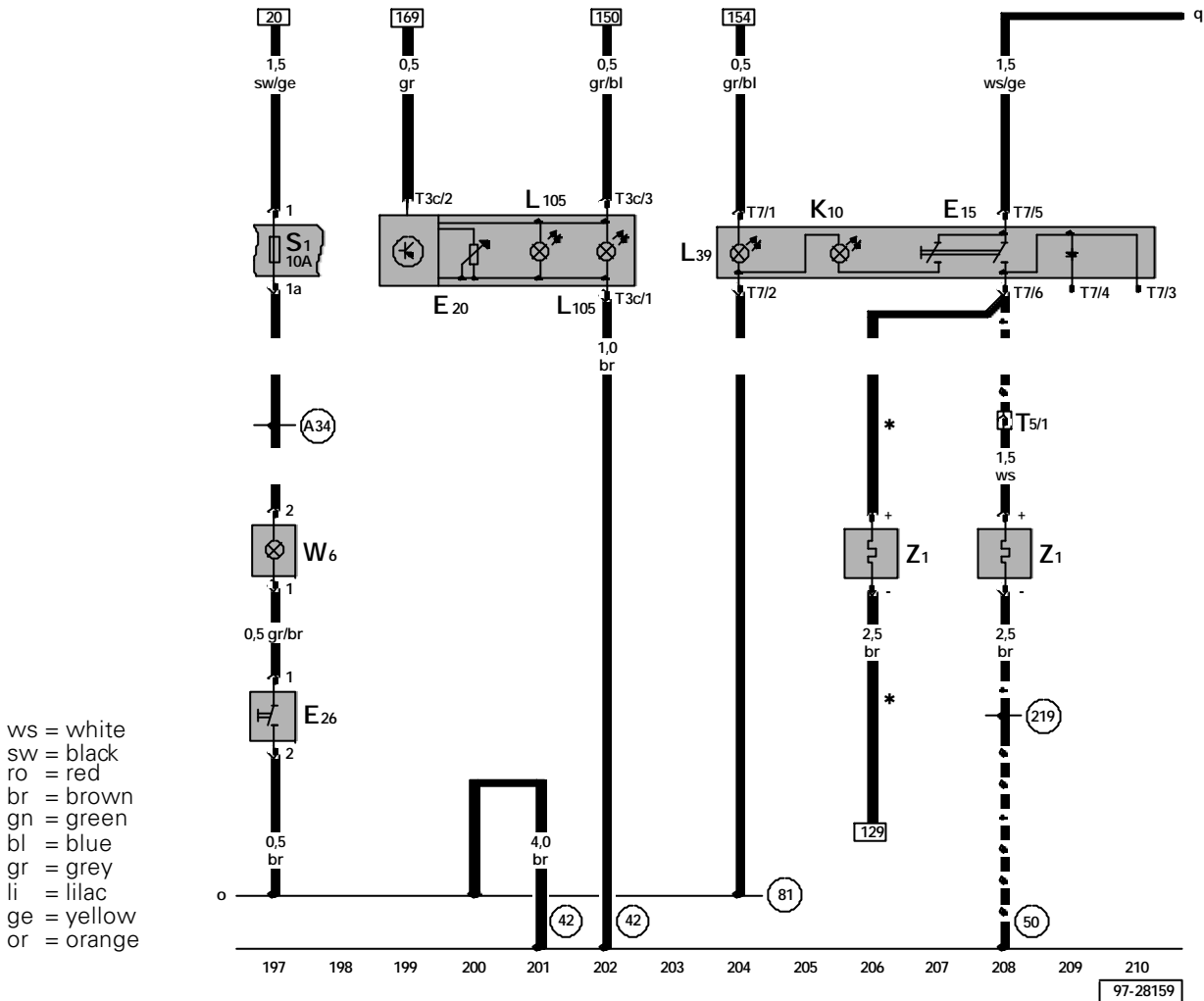
- (W11) - Wire connection (58), in rear lid wiring harness
- (W41) - Plus connection (58), in wiring harness
- \* - Jetta only
- - Golf only

**License plate light**



- E204 - Switch for remote/fuel tank door (also see Comfort System with power windows wiring diagram)
- F138 - Airbag Spiral Spring/Return Spring with Slip Ring
- H - Signal horn activation
- H1 - Dual tone horn
- J4 - Dual Horn Relay
- L76 - Push Button Light
- T5b - 5-Pin Connector
- T5j - 5-Pin Connector
- T10i - 10-Pin Connector, black, connector station A-pillar, left
- T10n - 10-Pin Connector, brown, connector station A-pillar, left
- V155 - Motor for fuel tank lid unlock

- 135 - Ground connection -2-, in instrument panel wiring harness
- 205 - Ground connection, in driver's door wiring harness
- 238 - Ground connection -1-, in wiring harness interior
- A90 - Connector (dual tone horn), in instrument panel wiring harness
- R51 - Connection (58b) in door wiring harness, driver side
- \* - Jetta only



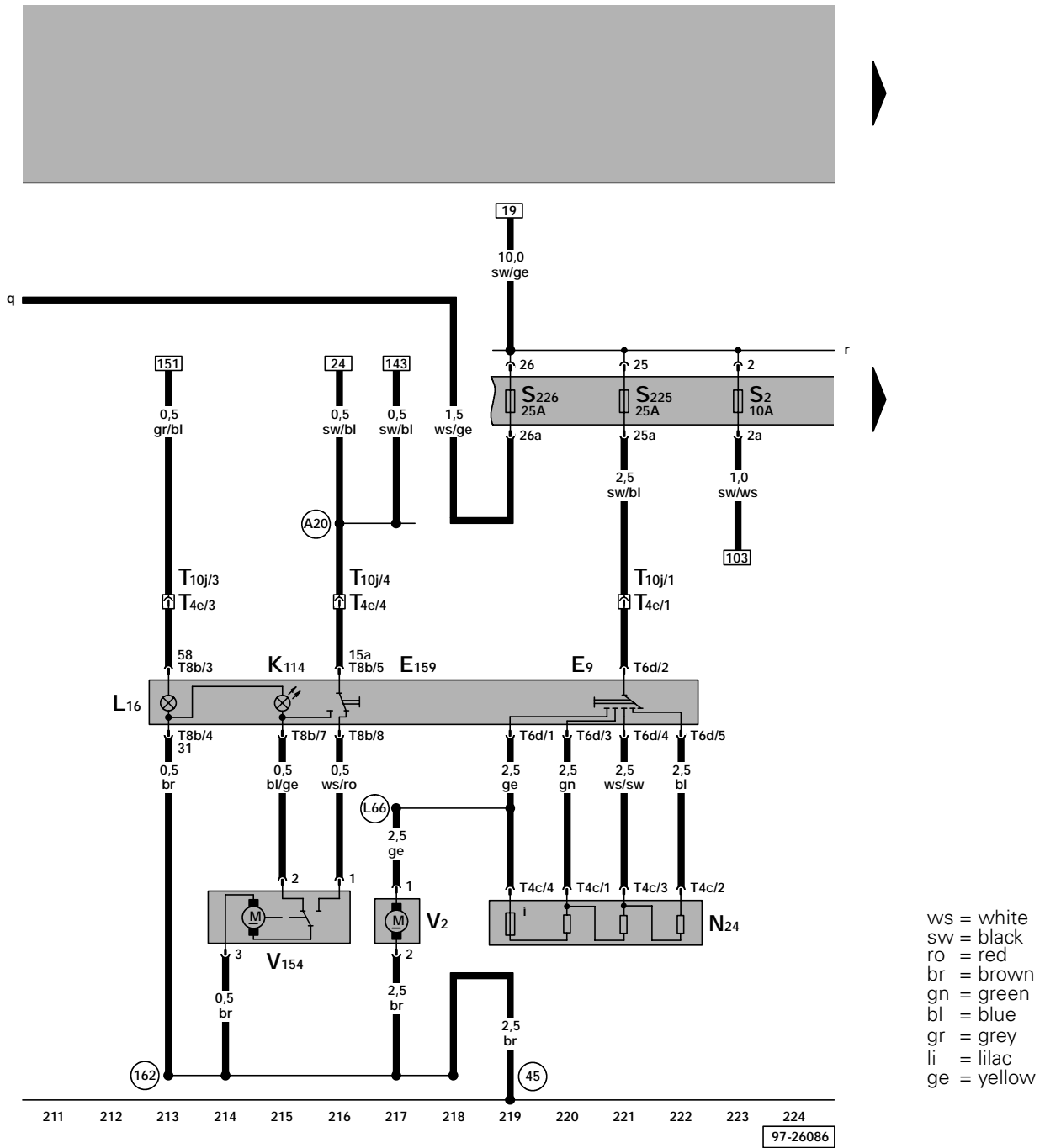
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 gn = green  
 bl = blue  
 gr = grey  
 li = lilac  
 ge = yellow  
 or = orange

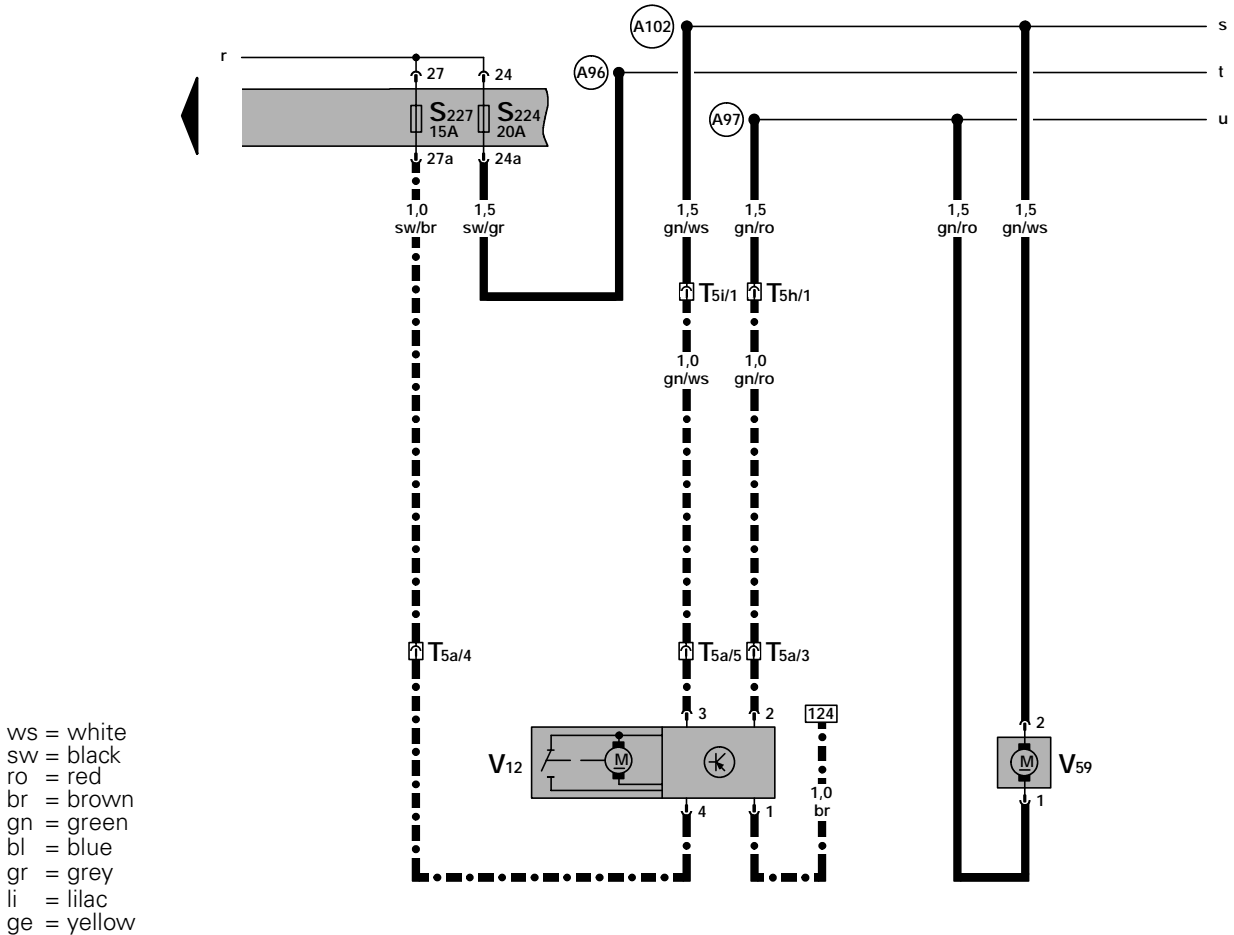
- E15 - Rear window defogger switch
- E20 - Instrument Panel Light Dimmer Switch
- E26 - Glove compartment light switch
- K10 - Indicator light for heated rear windshield
- L39 - Rear Window Defogger Switch Light
- L105 - Illumination for lighting controller
- S1 - Fuse 1 in fuse holder
- T3c - 3-Pin Connector
- T5 - 5-Pin Connector, black, connector station C-pillar, left (Golf only)
- T7 - 7-Pin Connector
- W6 - Glove Compartment Light
- Z1 - Heated rear window

- (50) - Ground connection, in luggage compartment, left
- (81) - Ground connection -1-, in instrument panel wiring harness
- (219) - Ground connection -2-, in rear lid wiring harness
- (A34) - Wire connection (75x), in instrument panel wiring harness
- \* - Jetta only
- .-.- Golf only

(42) - Ground connection, beside steering column







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

225 226 227 228 229 230 231 232 233 234 235 236 237 238

97-26087

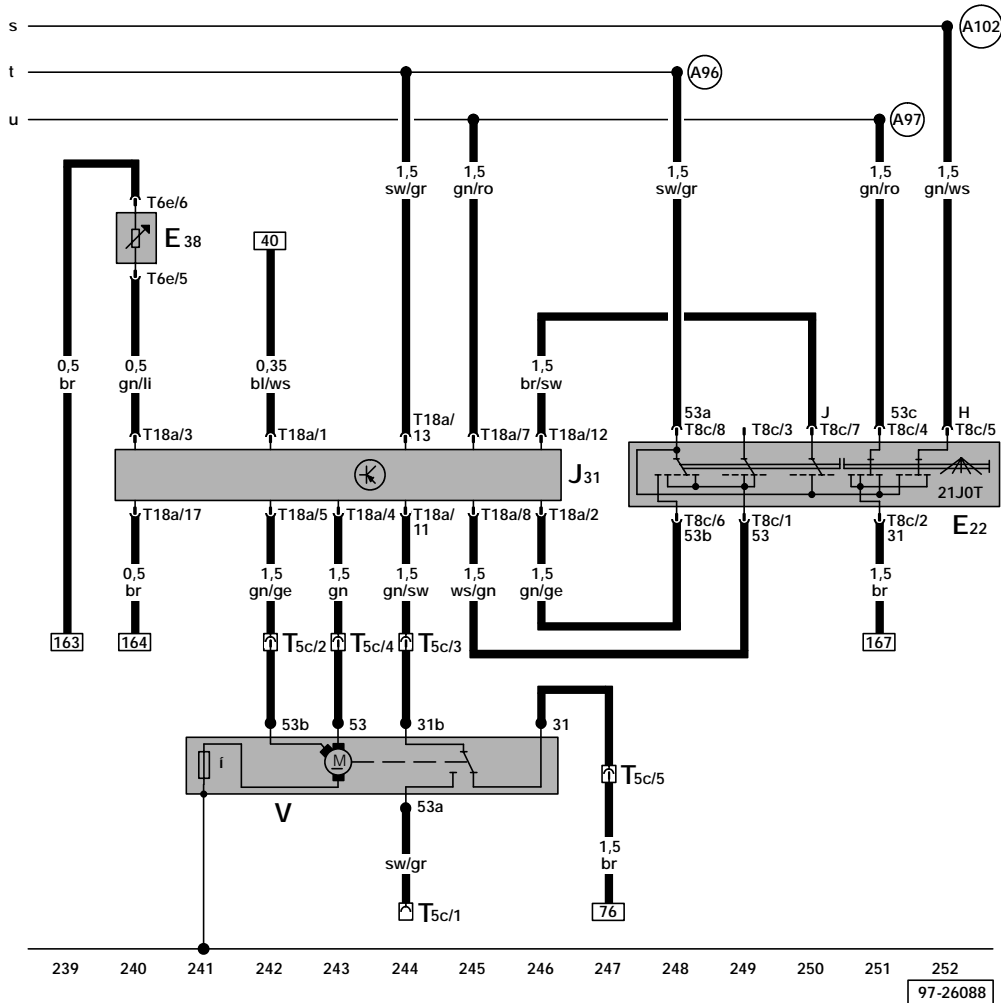
- S224 - Fuse 24 in fuse holder
- S227 - Fuse 27 in fuse holder
- T5a - 5-Pin Connector, pink, connector station C-pillar, left (Golf only)
- T5h - 5-Pin Connector, near left A-pillar, lower part, in harness
- T5i - 5-Pin Connector, near left A-pillar, lower part, in harness
- V12 - Motor for rear windshield wiper
- V59 - Windshield and Rear Window Washer Pump

(A102) - Connector (windshield wiper), in instrument panel wiring harness

--- Golf only

(A96) - Connector (53a), in instrument panel wiring harness

(A97) - Connector (53), in instrument panel wiring harness



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

- E22 - Windshield Wiper/Washer Switch
- E38 - Windshield Wiper Intermittent Regulator
- J31 - Wiper/Washer Intermittent Relay, on relais panel
- T5c - 5-Pin Connector, on windshield wiper motor
- T6e - 6-Pin Connector
- T8c - 8-Pin Connector
- T18a - 18-Pin Connector
- V - Windshield Wiper Motor

- (A96) - Connector (53a), in instrument panel wiring harness
- (A97) - Connector (53), in instrument panel wiring harness
- (A102) - Connector (windshield wiper), in instrument panel wiring harness