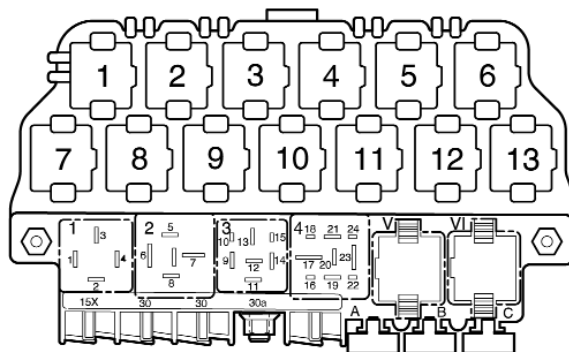


Golf /Jetta - Standard Equipment,

from May1999

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)

V

Wiper/Washer Intermittent Relay (377)

VI

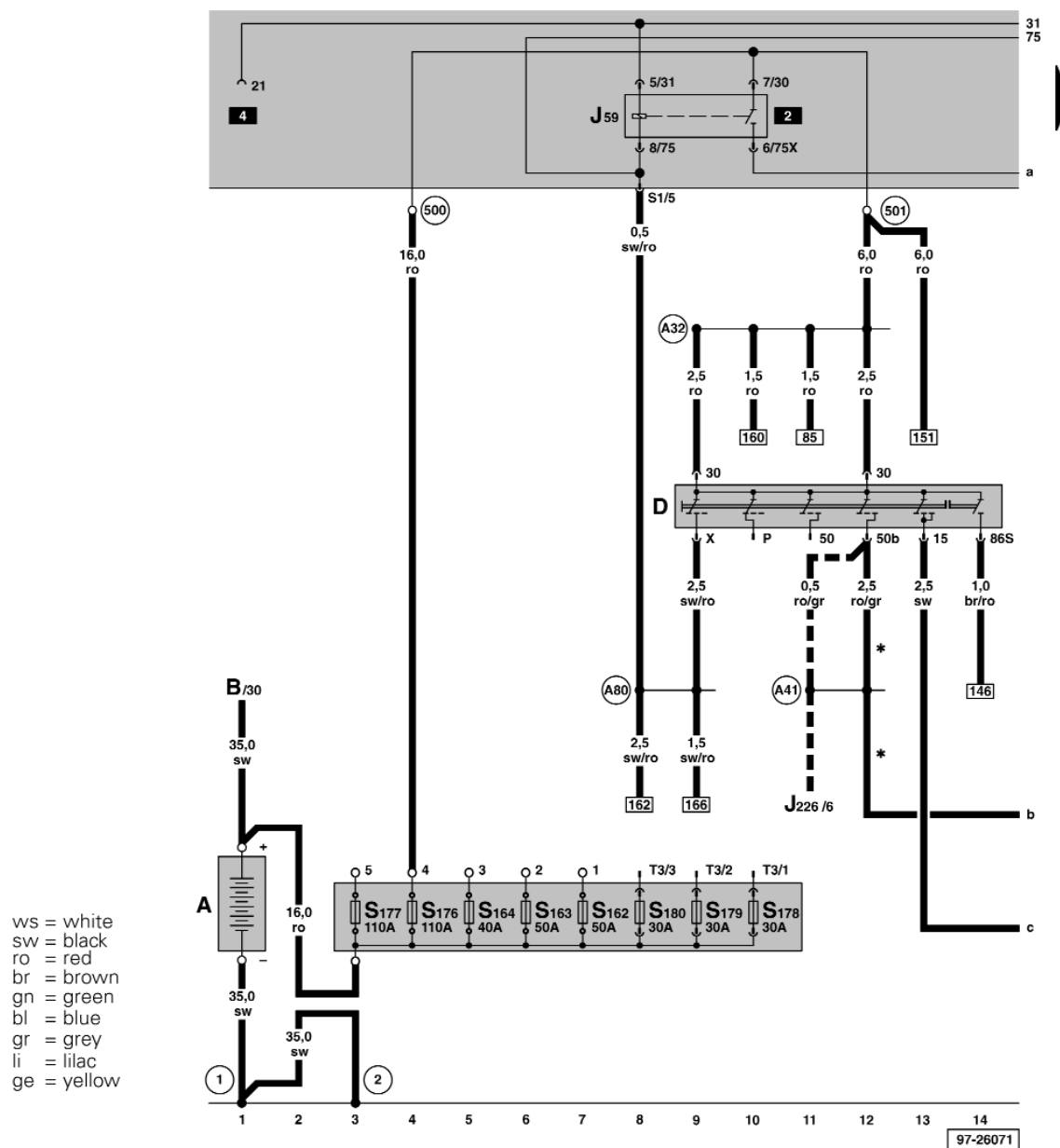
Note: Number in parentheses indicates production control number stamped on relay housing.

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

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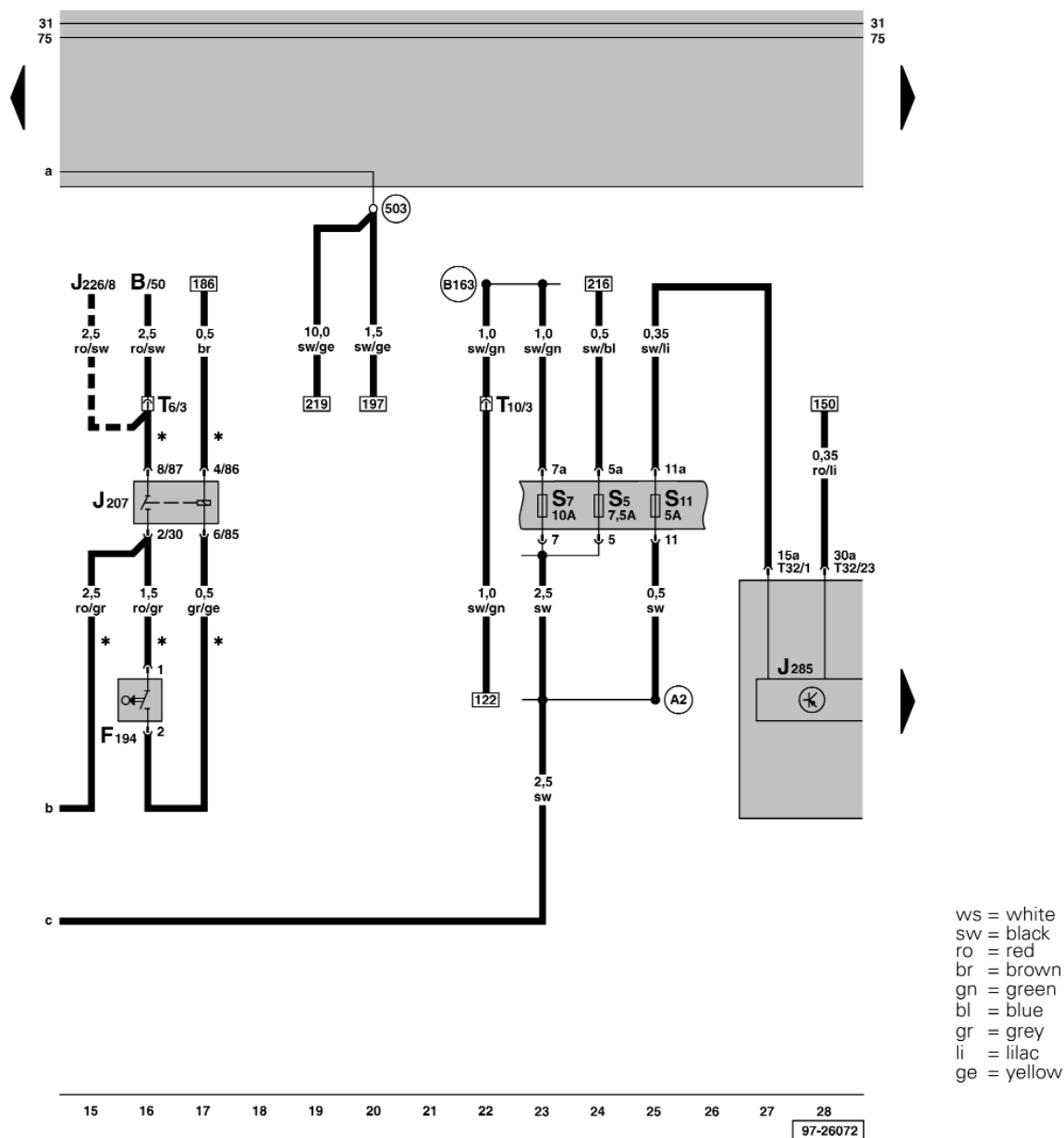


- A - Battery
- B - Starter
- D - Ignition/Starter Switch
- J59 - Load Reduction Relay
- J226 - Park/Neutral Position (PNP) Relay
- S162 - Fuse -1- (30) in fuse bracket/battery
- S163 - Fuse -2- (30) in fuse bracket/battery
- S164 - Fuse -3- (30) in fuse bracket/battery
- S176 - Fuse -4- (30) in fuse 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

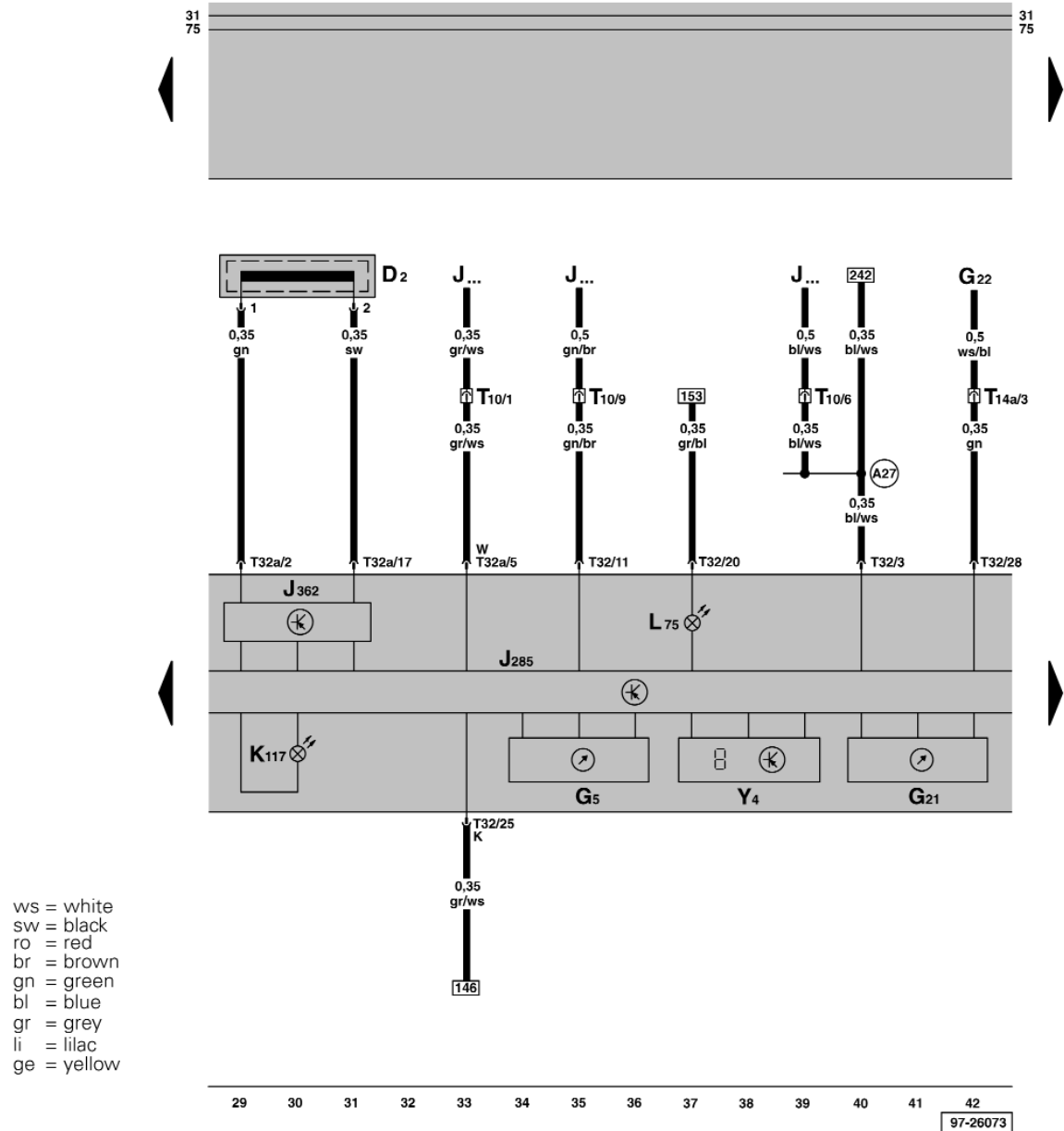
Battery, ignition/starter switch

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- B - Starter
F194 - Clutch Pedal Position (CPP) Switch*
J207 - Starting Interlock Relay*
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

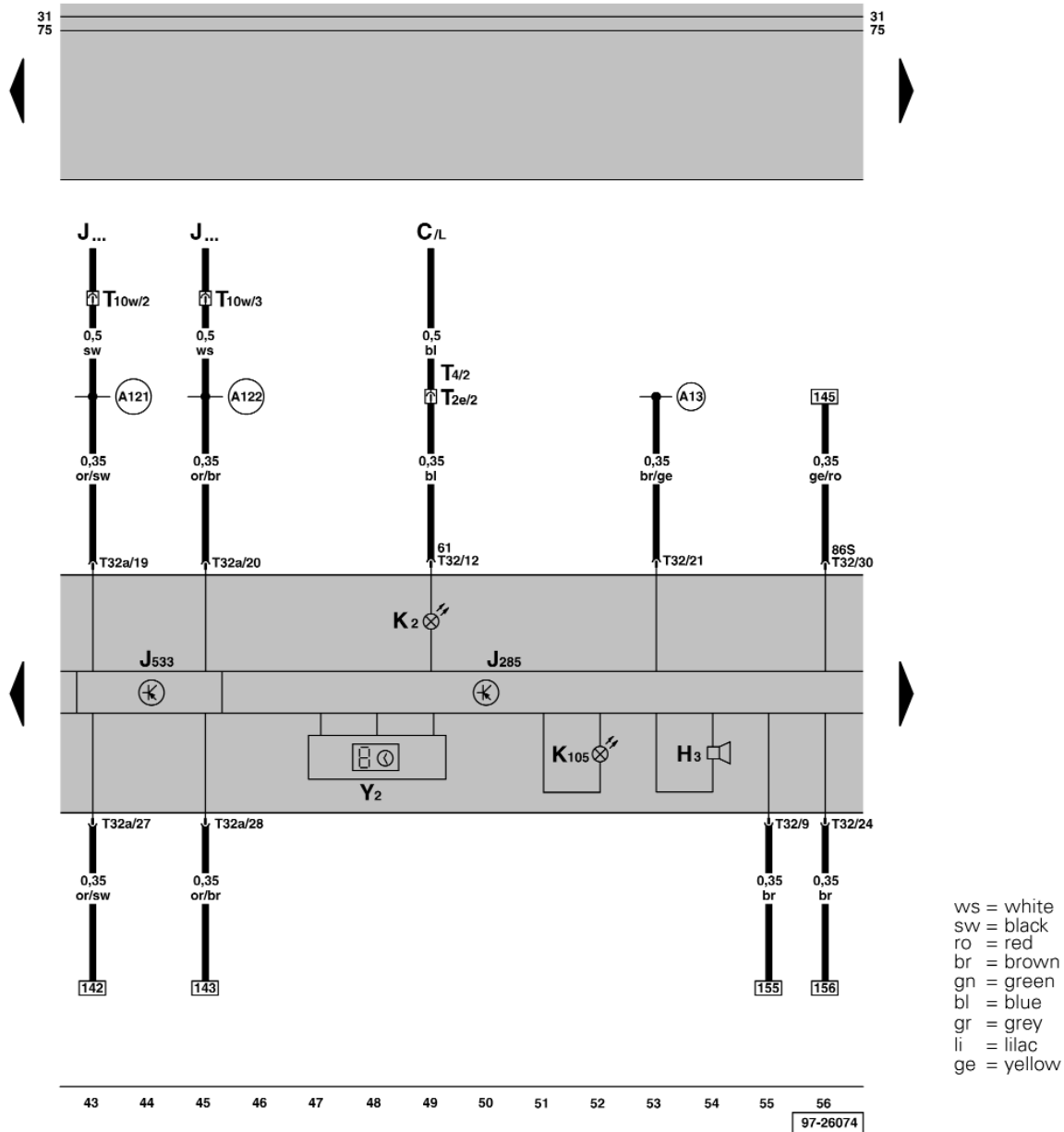
- (A2) - Plus connection (15), in instrument panel wiring harness
(B163) - Plus connector -1- (15) in wiring harness interior
(503) - Threaded connection -2- (75x) on the relay plate
* - Manual transmission only
--- Automatic transmission only



- | | | | |
|------|--|-------|--|
| D2 | - Induction coil of antitheft immobilizer | T32a | - 32-Pin Connector, green |
| G5 | - Tachometer | Y4 | - Odometer Display |
| G21 | - Speedometer | | |
| G22 | - Speedometer Vehicle Speed Sensor | (A27) | - Wire connection (vehicle speed signal), in instrument panel wiring harness |
| J285 | - Control module with indicator unit in instrument panel insertControl module for anti-theft immobilizer | | |
| J362 | - Control module for anti-theft immobilizer | | |
| J... | - Engine Control Module (ECM) | | |
| K117 | - Warning light for anti-theft imobilizer sensor | | |
| L75 | - Digital Display Light | | |
| T10 | - 10-Pin Connector, orange, in protective housing for connectors, in plenum chamber, left | | |
| T14a | - 14-Pin Connector, in engine compartment, in wiring duct, left | | |
| T32 | - 32-Pin Connector, blue | | |

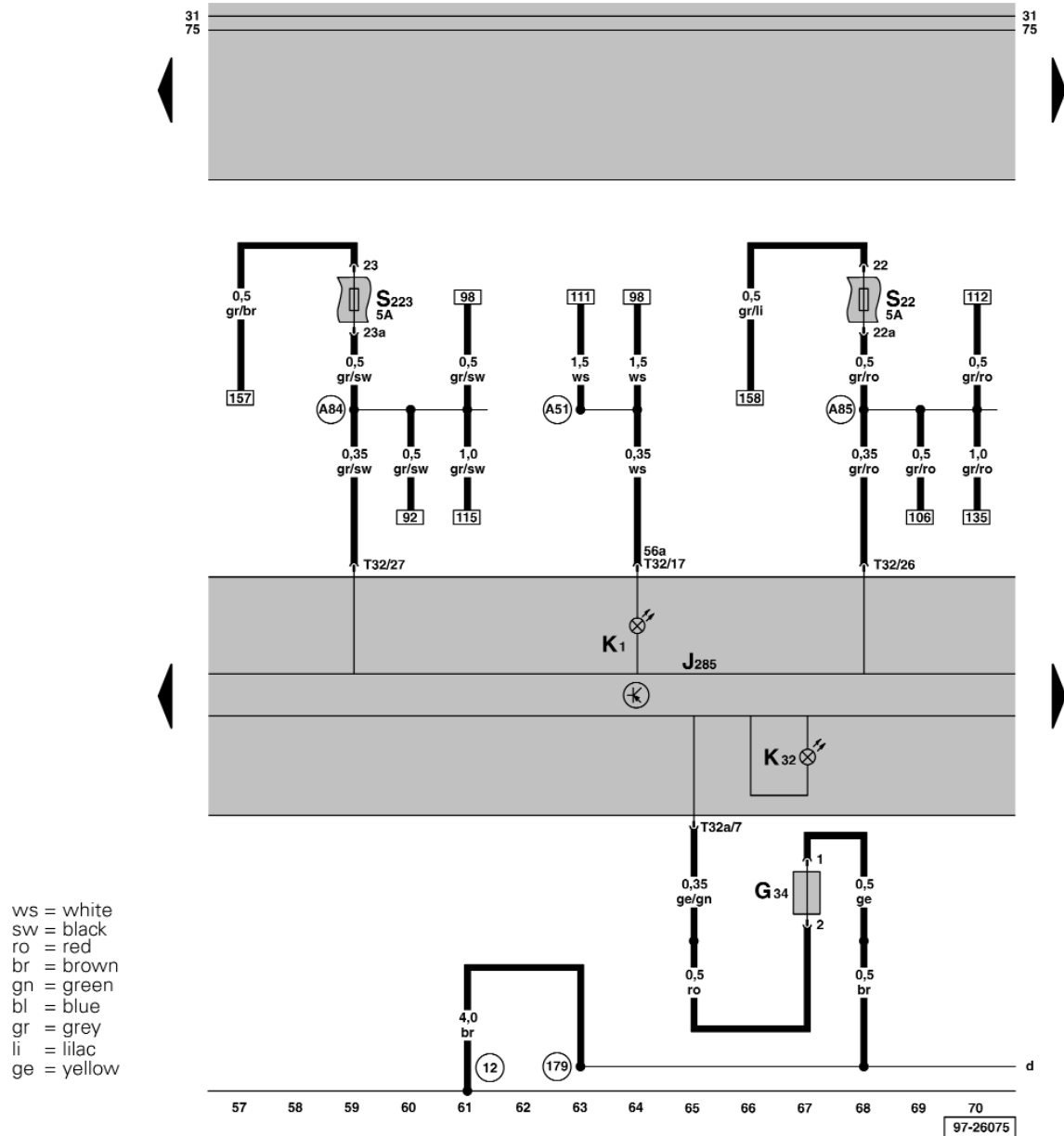
Instrument cluster, tachometer, speedometer, odometer display antitheft immobilizer, warning light for anti-theft immobilizer sensor

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- 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



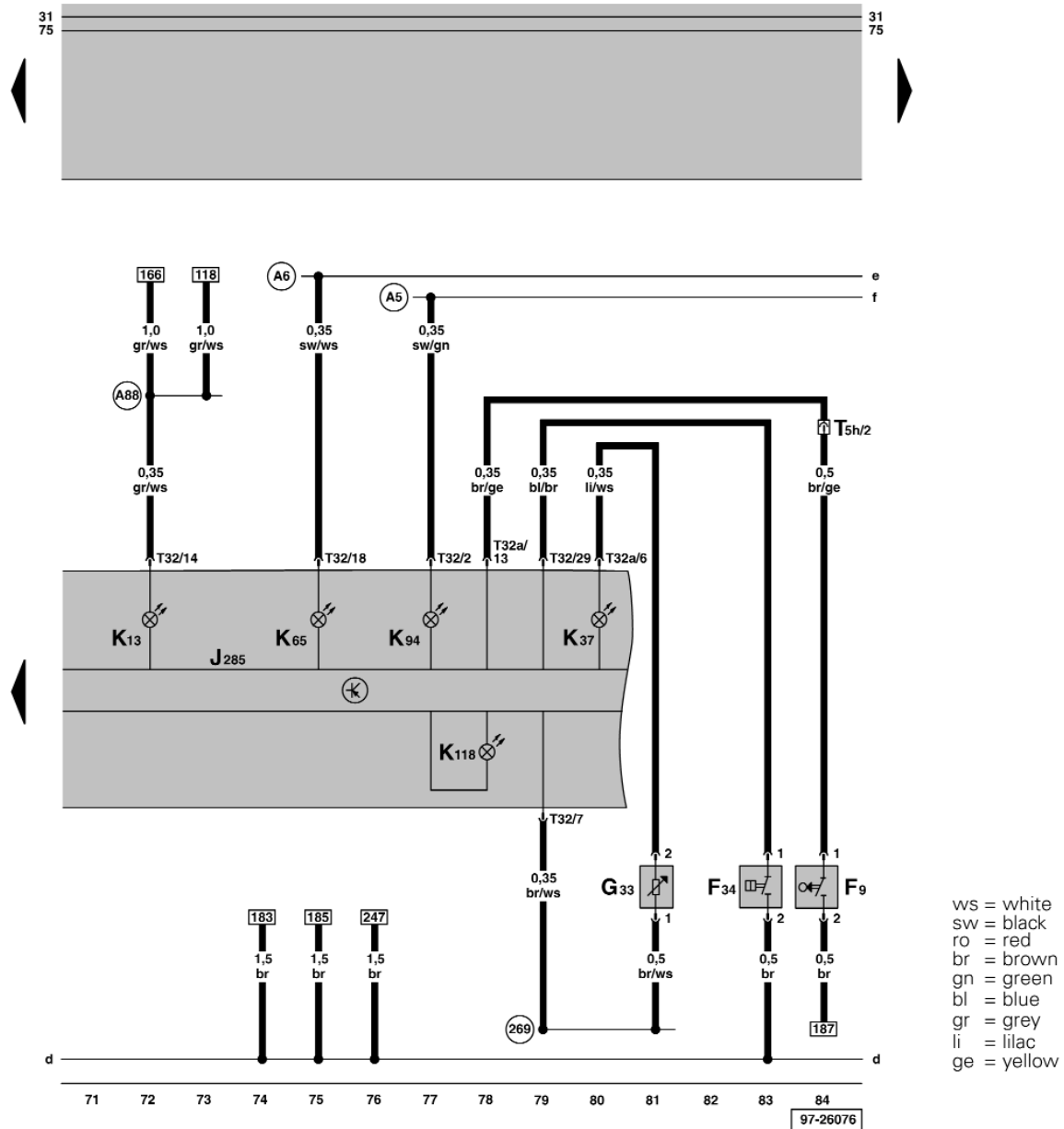
G34 - Left Front Brake Pad Wear Sensor
J285 - Control module with indicator unit in instrument panel insert
K1 - Headlight High Beam Indicator Light
K32 - Brake Pad Wear Indicator Light
S22 - Fuse 22 in fuse holder
S223 - Fuse 23 in fuse holder
T32 - 32-Pin Connector, blue
T32a - 32-Pin Connector, green

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
A51 - Wire connection (56), in instrument panel wiring harness

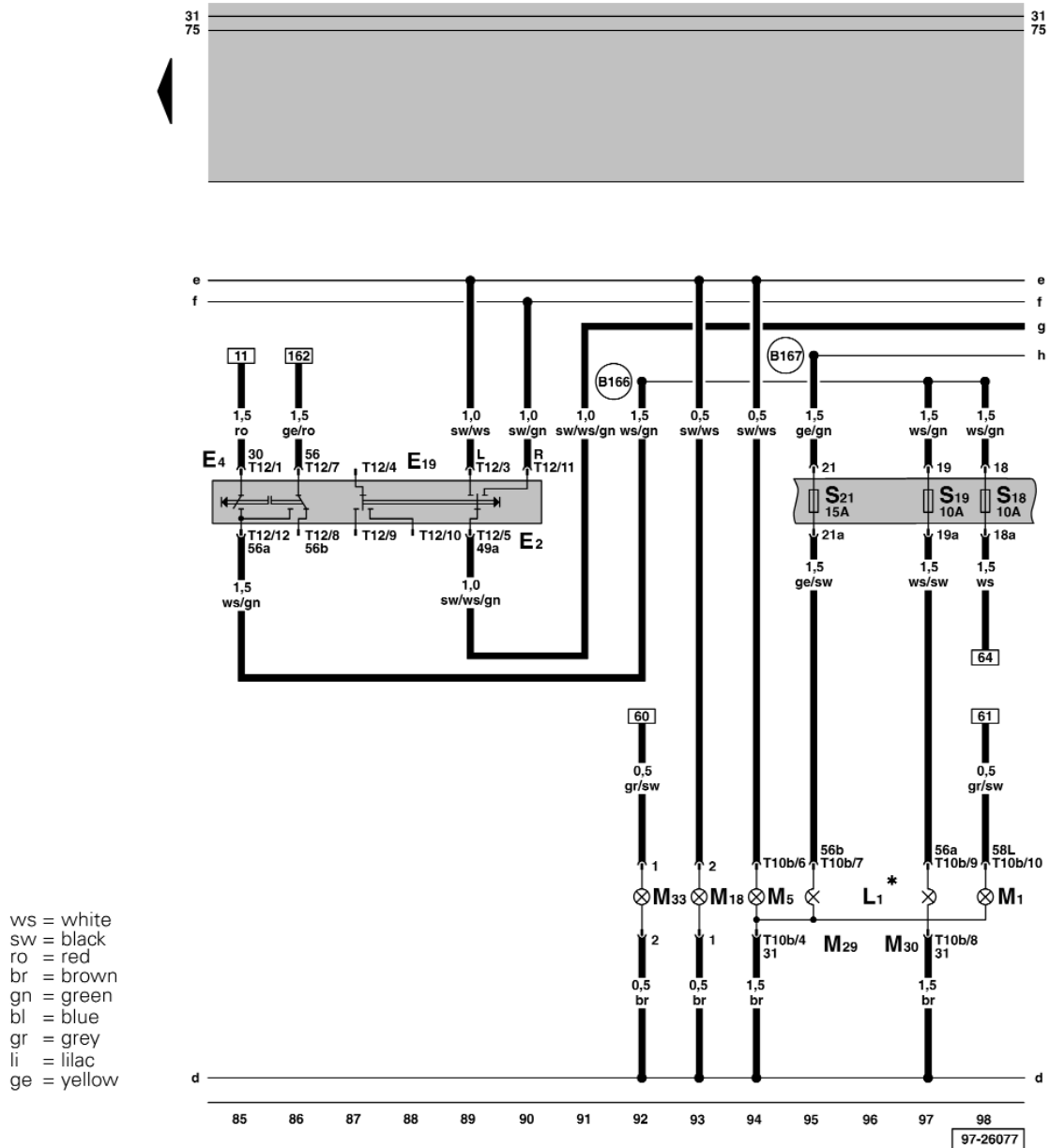
Instrument cluster, left front brake pad wear sensor, brake pad wear indicator light, headlight high beam indicator light

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USA.5102.04.21



- 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



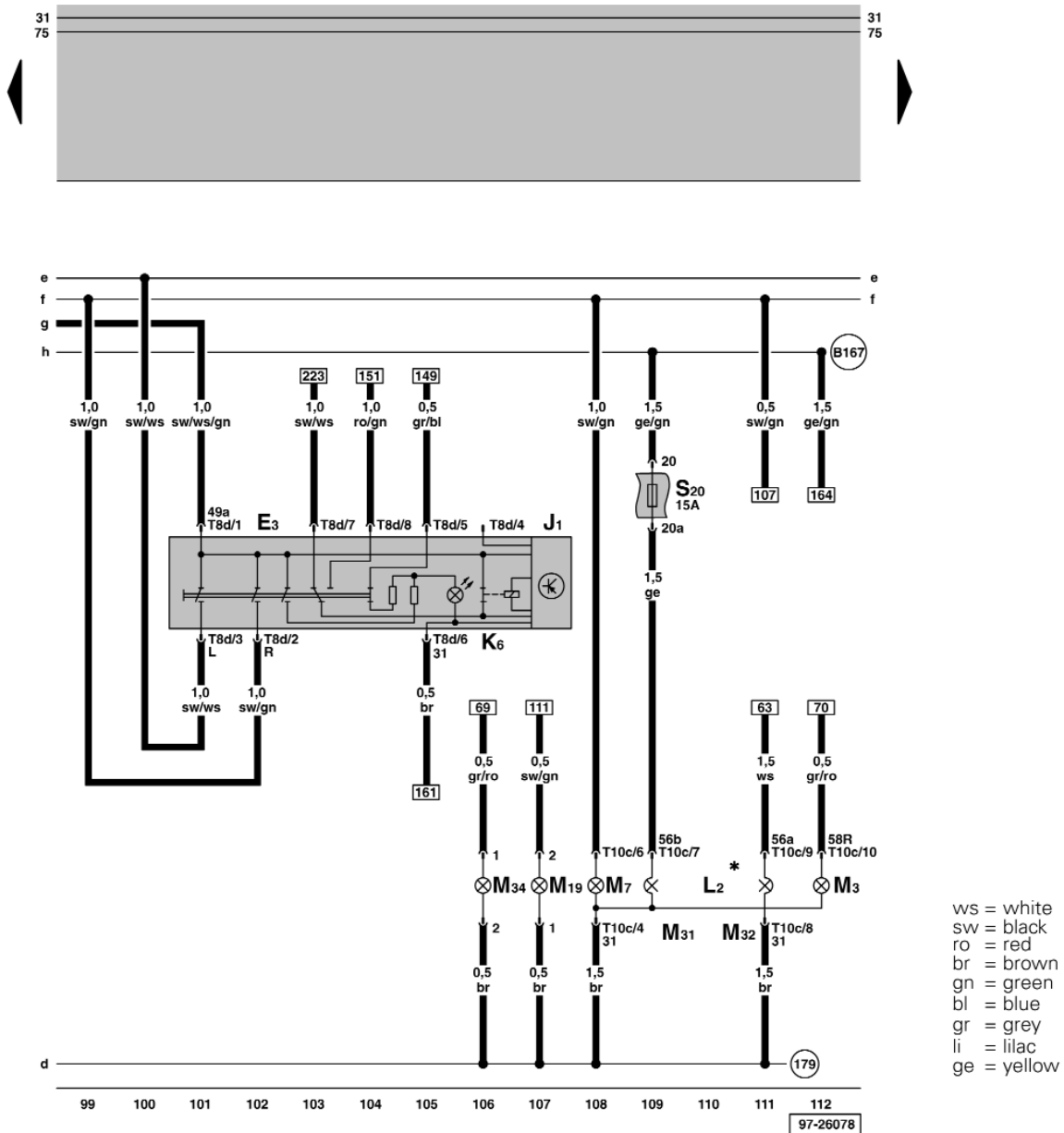
- E2 - Turn signal switch
- E4 - Headlight Dimmer/Flasher Switch
- E19 - Park Light Switch
- L1 - Left Headlight*
- M1 - Left Parking Light
- M5 - Left Front Turn Signal Light
- M18 - Left, Side Turn Signal Light
- M29 - Left Low Beam Headlight (Golf only)
- M30 - Left High Beam Headlight (Golf only)
- 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

Turn signal switch, headlight dimmer/flasher switch, left front turn signal light, light for side marker front left, left headlight

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USA.5102.04.21

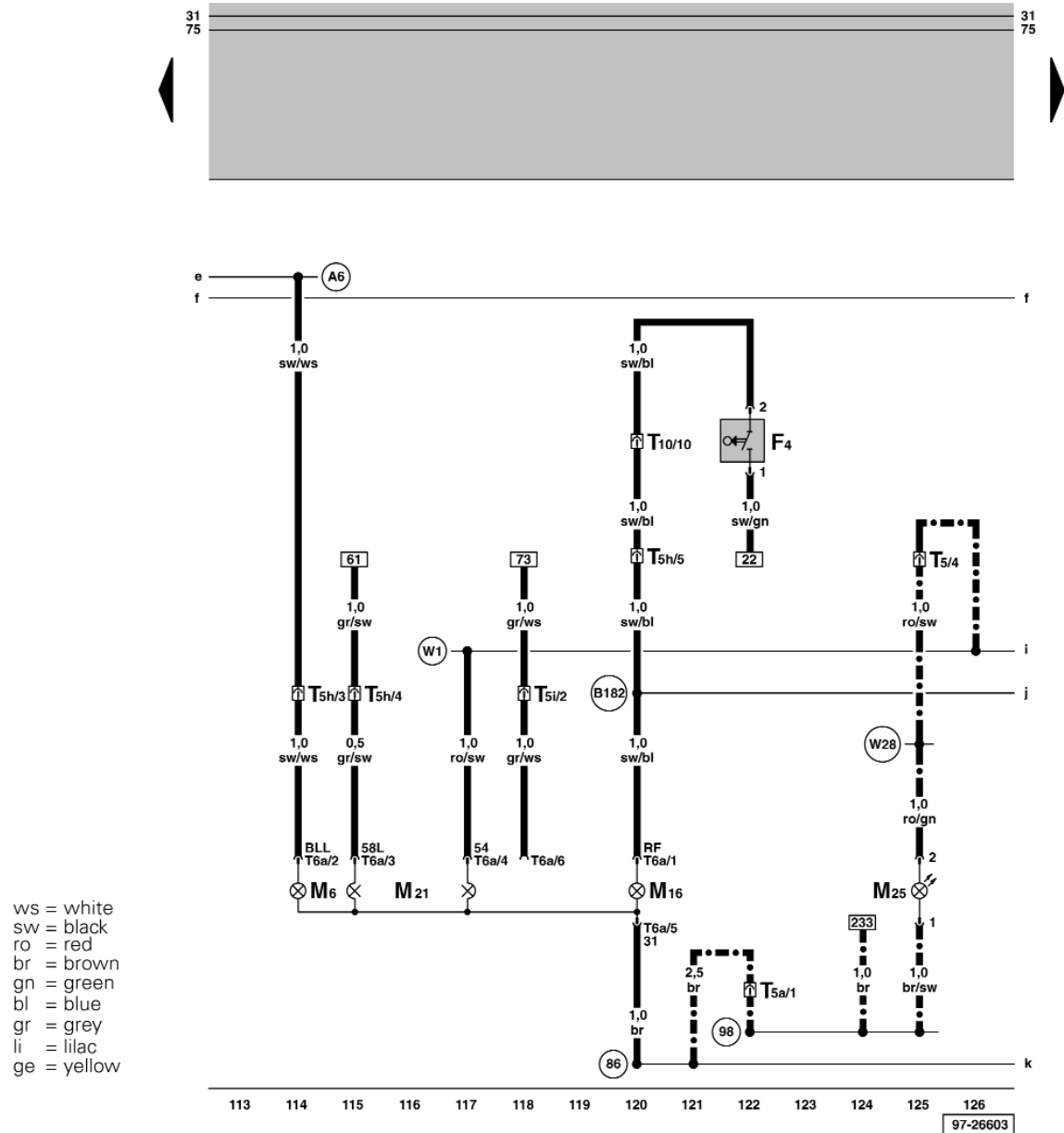


- E3 - Emergency Flasher Switch
- J1 - Turn Signal Relay
- K6 - Indicator light for emergency flasher system
- L2 - Right Headlight*
- M3 - Right Parking Light
- M7 - Right Front Turn Signal Light
- M19 - Right, Side Turn Signal Light
- M31 - Right Low Beam Headlight (Golf only)
- M32 - Right High Beam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

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

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Emergency flasher switch, turn signal relay, right front turn signal light, light for side marker front right, right headlight



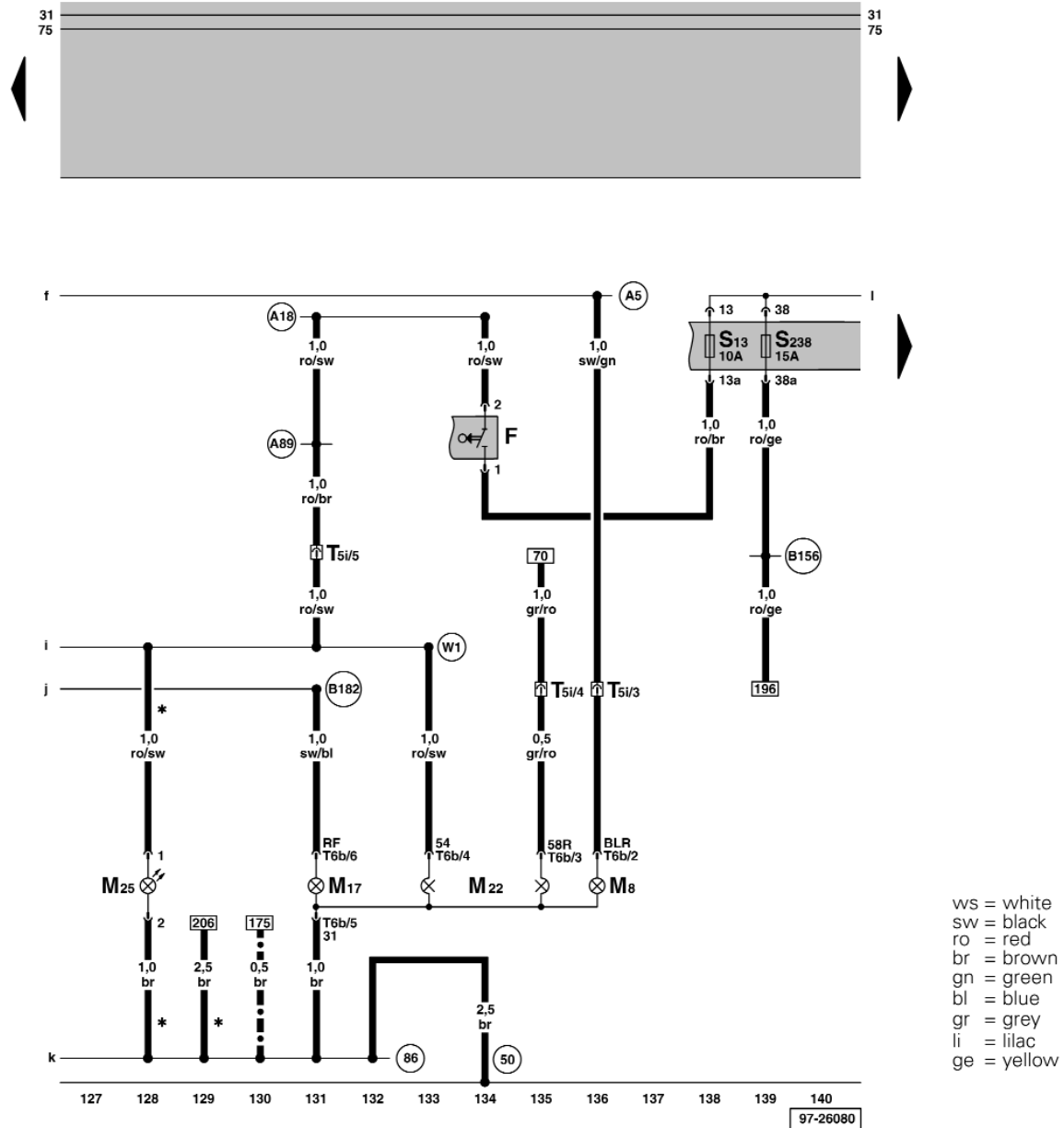
- F4 - Back-Up Light Switch
- M6 - Left Rear Turn Signal Light
- M16 - Left Back-Up Light
- M21 - Left Brake/Tail Light
- M25 - High-mount Brake Light (32 light emitting diodes)
- T5 - 5-Pin Connector, black, connector station C-pillar, left
- T5a - 5-Pin Connector, pink, connector station C-pillar, 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

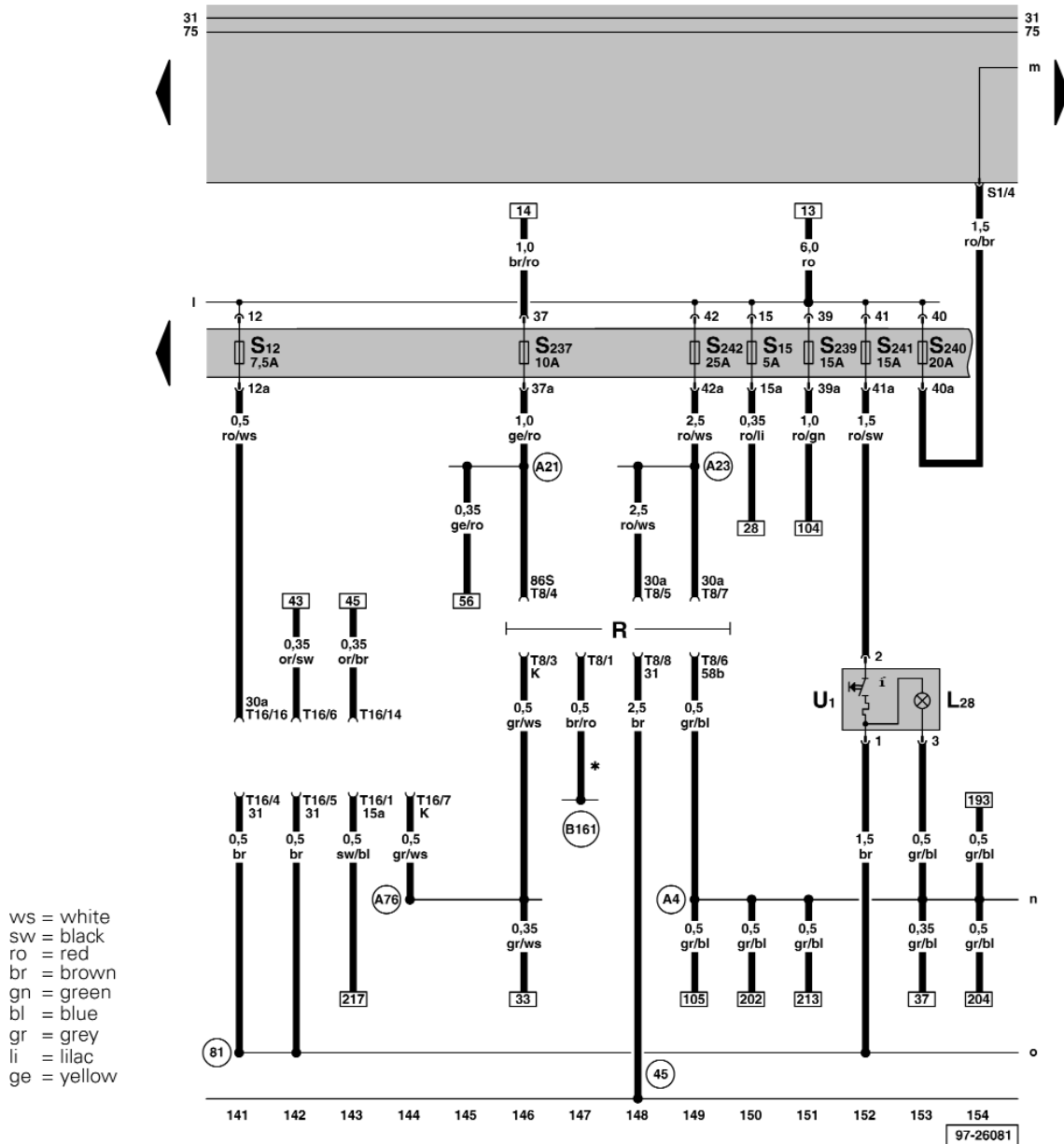
- T10 - 10-Pin Connector, orange, in protective housing for connectors, in plenum chamber, left

- (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

Back-up light switch, left rear turn signal light, left back-up light, left brake/tail light, high-mount brake light (Golf only)

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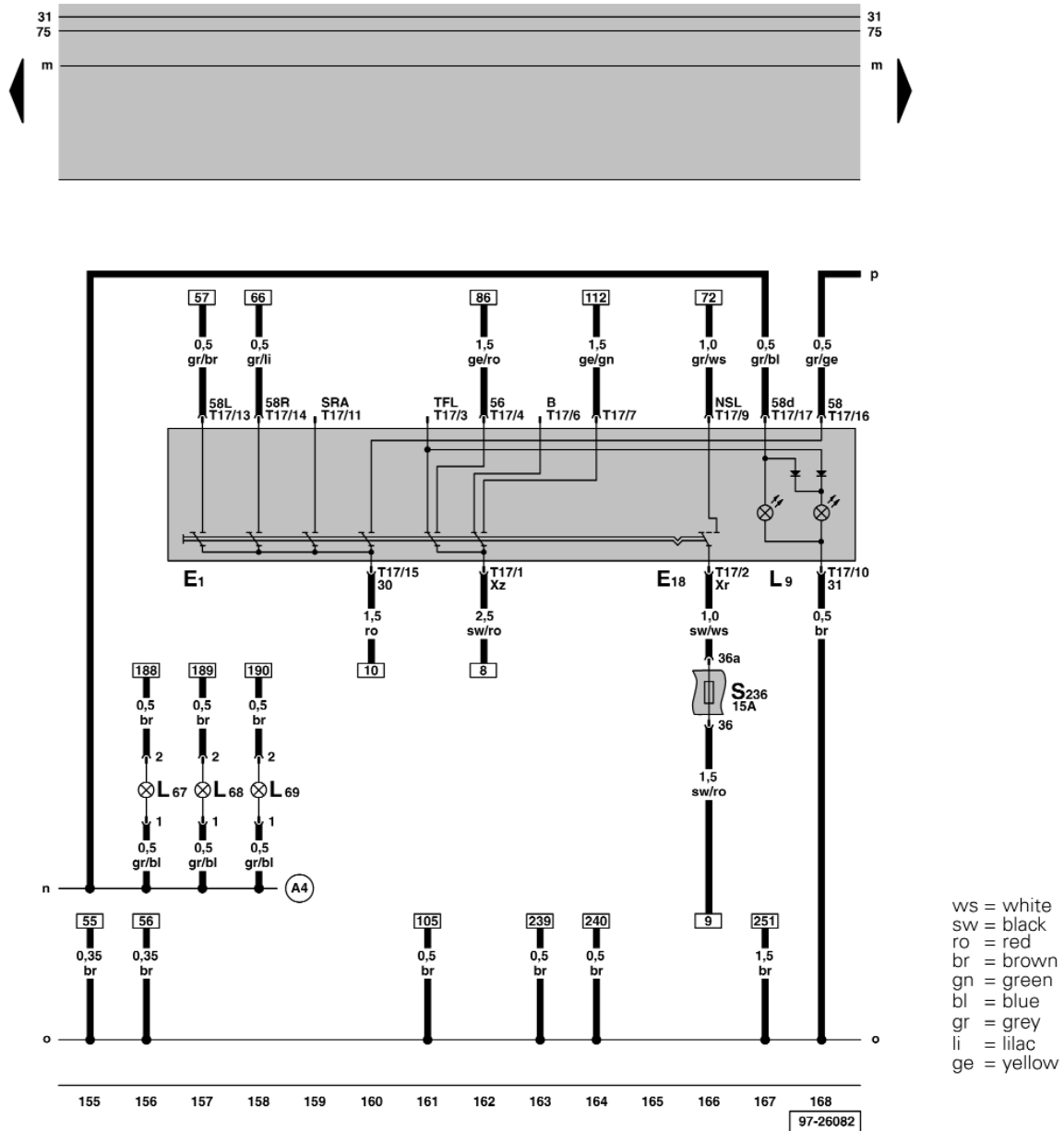


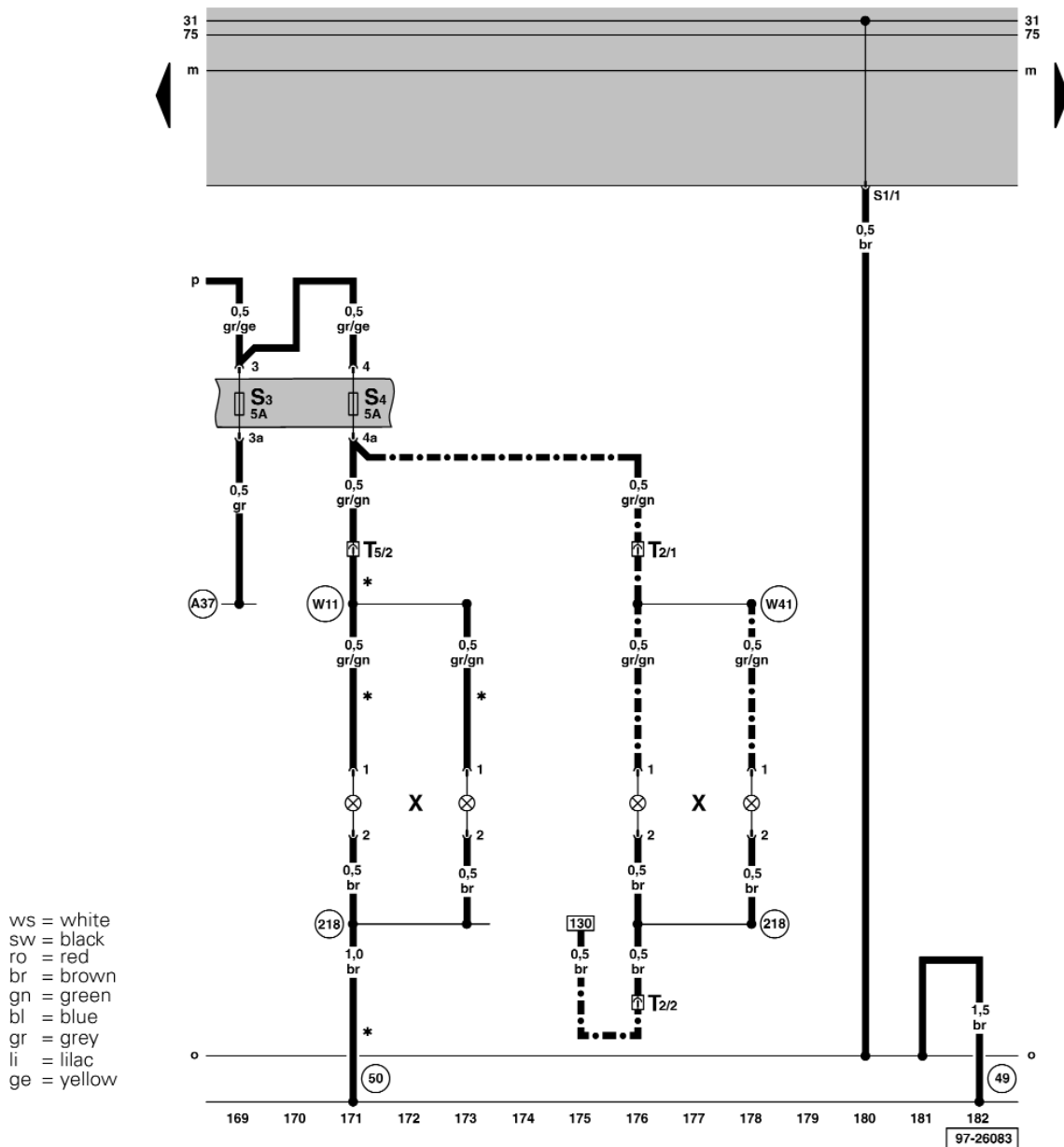


- | | | | |
|------|---|------|---|
| L28 | - Cigarette Lighter Light | 81 | - Ground connection -1-, in instrument panel wiring harness |
| R | - Radio | A4 | - Plus connection (58b), in instrument panel wiring harness |
| S12 | - Fuse 12 in fuse holder | A21 | - Wire connection (86s), in instrument panel wiring harness |
| S15 | - Fuse 15 in fuse holder | A23 | - Wire connection (30a), in instrument panel wiring harness |
| S237 | - Fuse 37 in fuse holder | A76 | - Connector (K-diagnosis wire) in instrument panel wiring harness |
| S239 | - Fuse 39 in fuse holder | B161 | - Connector (anti-theft warning system), in wiring harness interior* |
| 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 | | |
| 45 | - Ground connection, behind instrument panel, center | * | - Vehicles with anti-theft warning system only (see wiring diagram comfort system/ central locking) |

Data Link Connector (DLC) radio connection, cigarette lighter

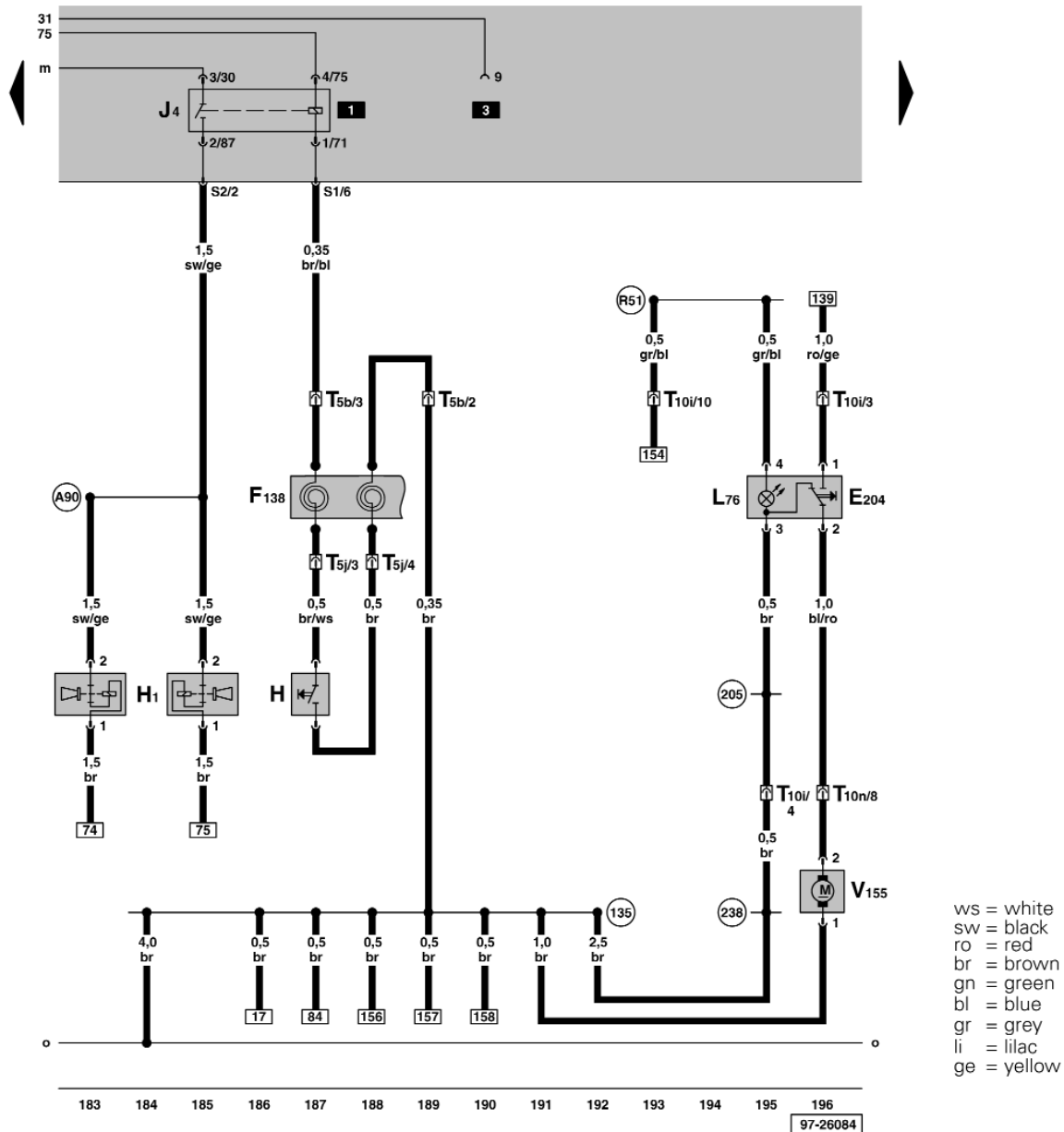
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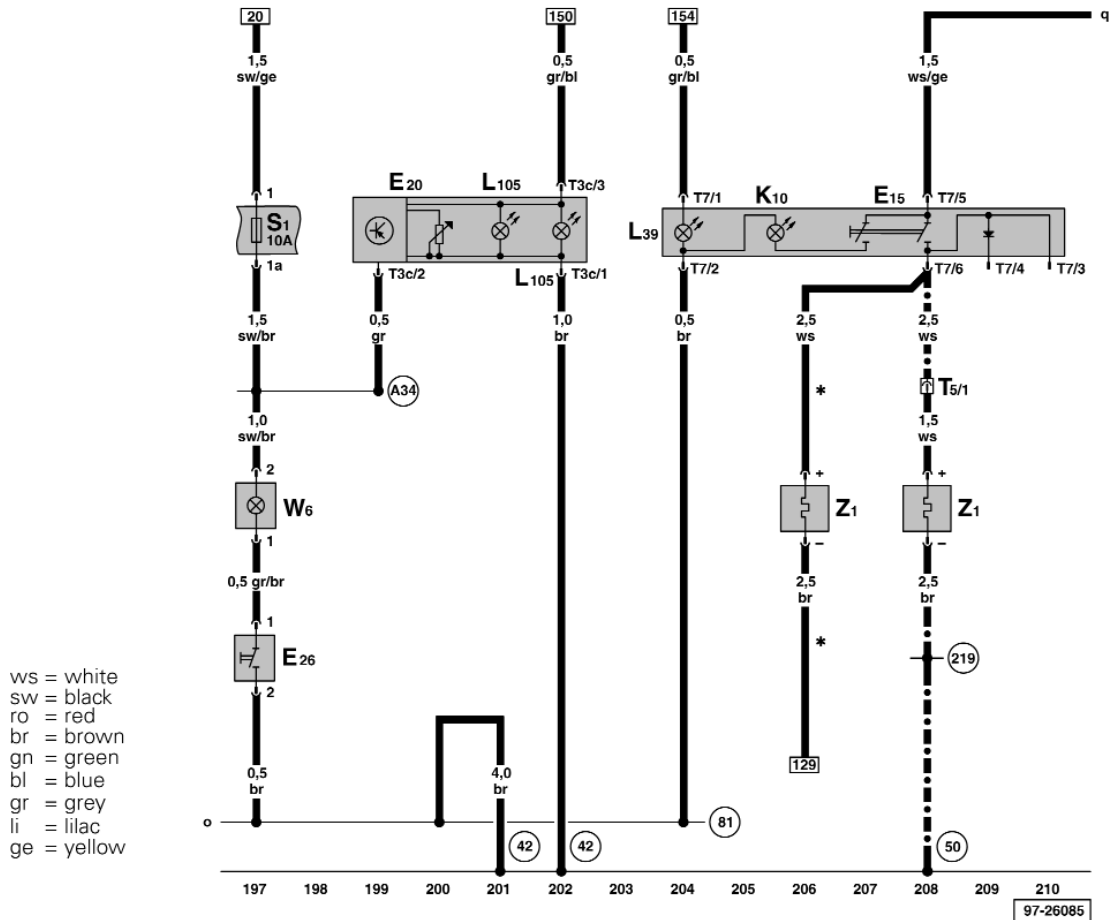
License plate light

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- 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, on airbag spiral spring
T5j - 5-Pin Connector, behind driver's airbag
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

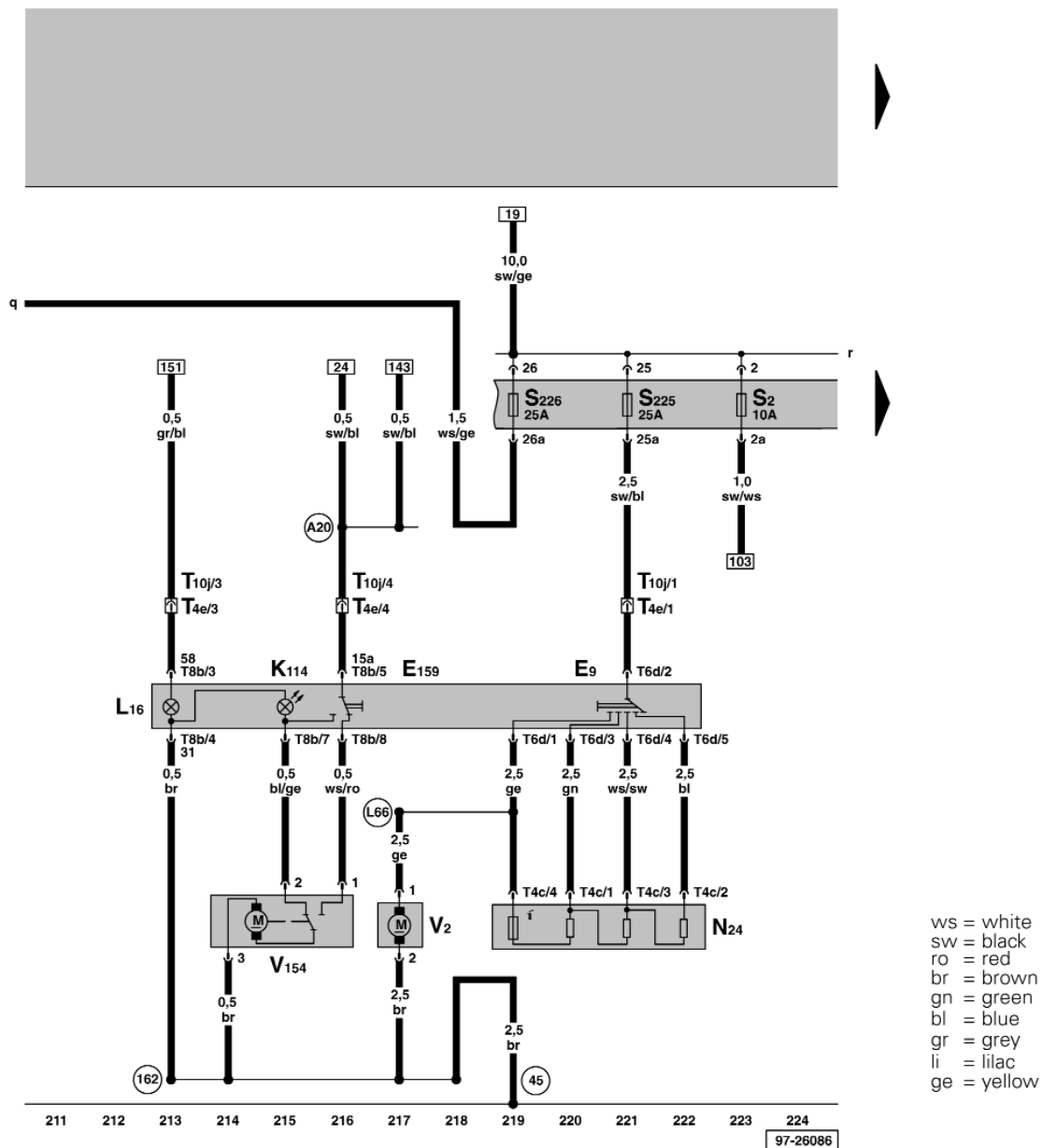


- E15 - Rear window defogger switch
- E20 - Instrument Panel Light Dimmer Switch
- E26 - Glove compartment light switch
- K10 - Indicator light for heated rear windshield
- L39 - Rear Window Defogger Switch Light
- L105 - Illumination for lighting controller
- S1 - Fuse 1 in fuse holder
- T3c - 3-Pin 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

- 42 - Ground connection, beside steering column

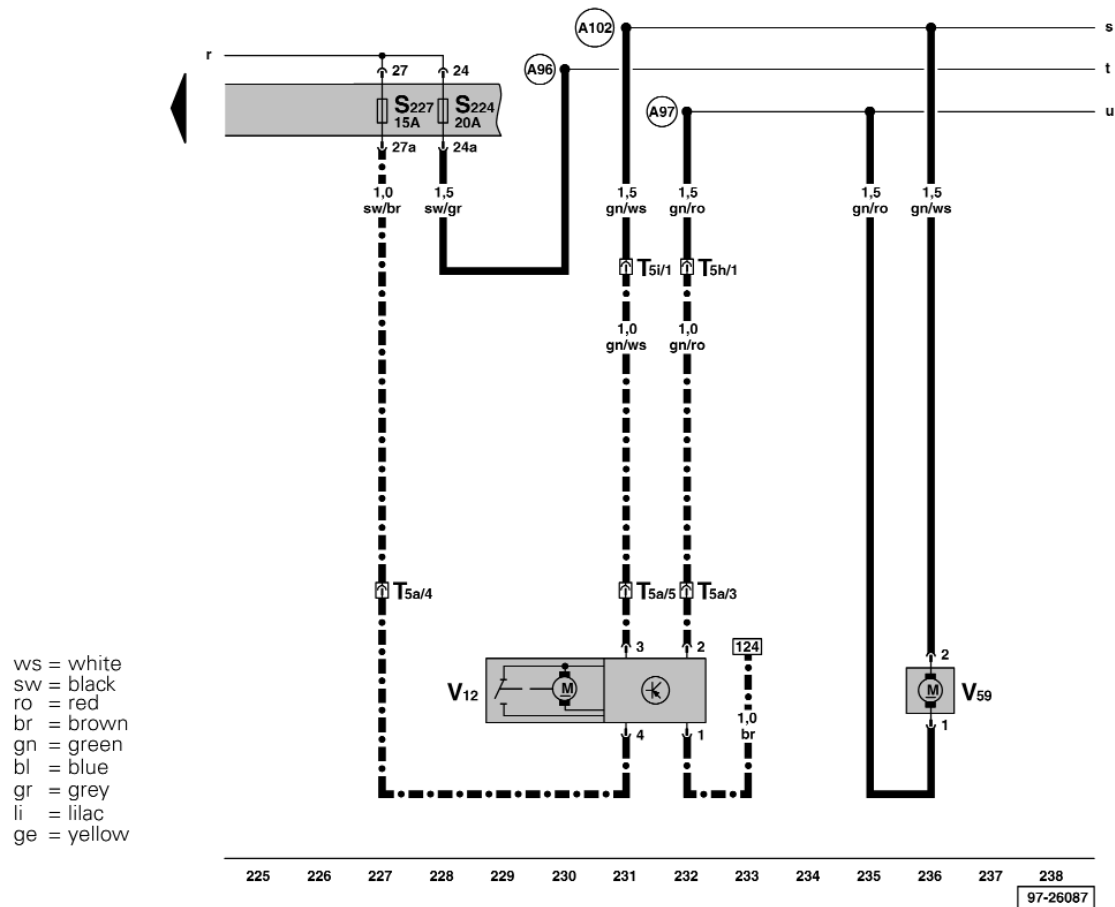
- 50 - Ground connection, in luggage compartment, left
- 81 - Ground connection -1-, in instrument panel wiring harness
- 219 - Ground connection -2-, in rear lid wiring harness
- A34 - Wire connection (75x), in instrument panel wiring harness

- * - Jetta only
- - Golf only



- E9 - Fresh Air Blower Switch
- E159 - Fresh Air/Recirculating Flap Switch
- K114 - Fresh Air and Recirculating Air Mode Indicator Light
- L16 - Fresh Air Control Lever Light
- N24 - Fresh Air Blower Series Resistance With Fuse
- S2 - Fuse 2 in fuse holder
- S225 - Fuse 25 in fuse holder
- S226 - Fuse 26 in fuse holder
- T4c - 4-Pin Connector
- T4e - 4-Pin Connector (in vehicles without air conditioning)
- T6d - 6-Pin Connector
- T8b - 8-Pin Connector
- T10j - 10-Pin Connector, behind instrument panel, center (in vehicles with air conditioning)

- V2 - Fresh Air Blower
- V154 - Servo motor for fresh/recirculating air door
- (45) - Ground connection, behind instrument panel, center
- (162) - Ground connection, in blower motor wiring harness
- (A20) - Wire connection (15a), in instrument panel wiring harness
- (L66) - Connector, in wiring harness heater blower

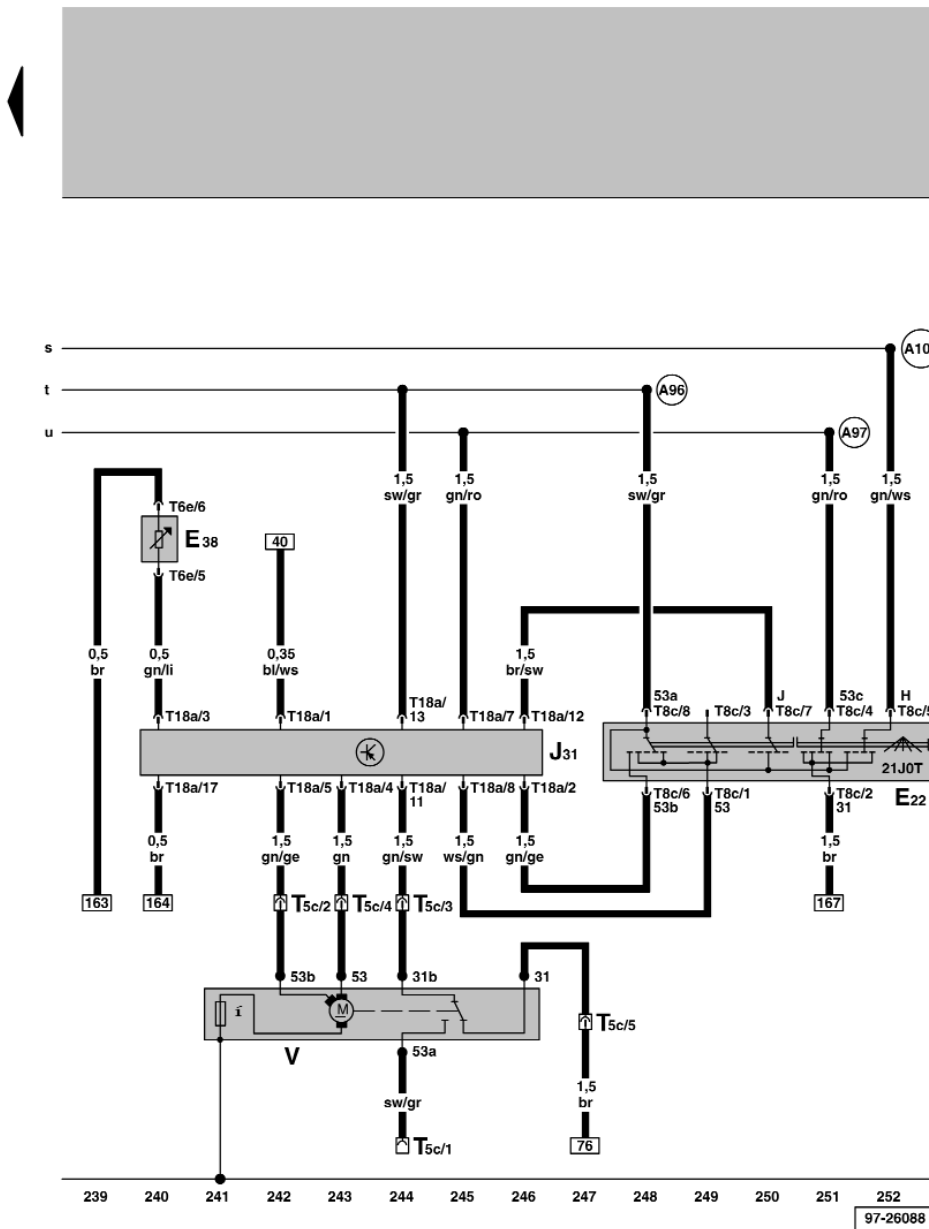


- S224 - Fuse 24 in fuse holder
- S227 - Fuse 27 in fuse holder
- T5a - 5-Pin Connector, pink, connector station
C-pillar, left (Golf only)
- T5h - 5-Pin Connector, near left A-pillar, lower part, in
harness
- T5i - 5-Pin Connector, near left A-pillar, lower part, in
harness
- V12 - Motor for rear windshield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

- Ⓐ96 - Connector (53a), in instrument panel wiring harness
- Ⓐ97 - Connector (53), in instrument panel wiring harness

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

●●●● Golf only



- 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

Notes
