

**Vehicle: Electrical Diagrams****Wiring Diagram Index****IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions

<b>COMPONENTS</b>	<b>TRACKS</b>
Airbag Spiral Spring/Return Spring With Slip Ring	169-182
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Back-Up light Switch	99-112
Back-Up Lights	99-112, 113-126
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Beam Headlights	71-84, 85-98
Blocking diode	155-168
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Brake Light Switch	99-112
Brake Pad Wear Indicator Light	57-70
Brake Vacuum Vent Valve Switch for cruise control/(DFI)	99-112
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Cigarette Lighter Light	141-154
Clutch Pedal Position (CPP) Switch	15-28
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Control module for anti-theft immobilizer	57-70
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Digital Display Light	43-56
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Dual Horns	169-182
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## Airbag Spiral Spring/Return Spring - Emergency Flasher Switch

<b>COMPONENTS</b>	<b>TRACKS</b>
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Fog Light Switch	155-168
Fresh Air and Recirculating Air Mode Indicator Light	183-196
Fresh Air Blower	183-196
Fresh Air Blower Series Resistance With Fuse	183-196
Fresh Air Blower Switch	183-196
Fresh Air Control Lever Light	183-196
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Glove Compartment Light	169-182
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Headlight Switch Light	155-168
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Horn Button	169-182
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Illumination for lighting controller	169-182
Illumination for selector lever scale	155-168
Induction coil of antitheft immobilizer	57-70
Instrument Panel Light Dimmer Switch	169-182
Left Front Brake Pad Wear Sensor	43-56, 57-70
Left Rear Fog Light	155-168
License Plate Light	169-182
Light switch	155-168
Lights for turn signal and side marker, front	71-84, 85-98
Load Reduction Relay	1-14

## Emergency Flasher Warning Light - Load Reduction Relay

<b>COMPONENTS</b>	<b>TRACKS</b>
Locking relay for starter (clutch pedal switch)	15-28
Low Fuel Level Warning Light	43-56
Luggage compartment Light	113-126
Luggage Compartment Light Switch	113-126
Motor for fuel tank lid unlock	141-154
Motronic Engine Control Module (ECM)	29-42, 99-112, 127-140
Odometer Display	43-56
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Parking Brake Warning Light Switch	197-210
Protection Diode	113-126
Push Button Light	141-154
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Rear Fog Light Indicator Light	57-70
Rear Turn Signal Light	99-112, 113-126
Rear Window Defogger Indicator/Switch Light	197-210
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Servo motor for fresh-/recirculating air door	183-196
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Starter	1-14, 15-28
Switch for fresh air blower and recirculated air	183-196
Switch for remote/fuel tank door	141-154
Tachometer	43-56
Turn Signal Indicator Lights	57-70
Turn Signal Relay	85-98
Turn Signal Switch	71-84

Locking Relay For Starter - Turn Signal Switch

<b>COMPONENTS</b>	<b>TRACKS</b>
Warning buzzer for light switched on	29-42
Windshield and Rear Window Washer Pump	197-210
Windshield Wiper Intermittent Regulator	211-224
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Windshield Wiper/Washer Switch	211-224
Wiper/Washer Intermittent Relay, on the thirteen position relay panel, production control number (377)	211-224

Warning Buzzer For Lighted Switch - Wiper/Washer Intermittent Relay

<b>COMPONENTS (AMPERES)</b>	<b>TRACKS</b>
Fuse -1- in fuse bracket/battery (50A)	1-14
Fuse -2- in fuse bracket/battery (50A)	1-14
Fuse 2 in fuse holder (10A)	183-196
Fuse -3- in fuse bracket/battery (40A)	1-14
Fuse 3 in fuse holder (5A)	169-182
Fuse -4- (30), in fuse bracket/battery (110A)	1-14
Fuse 4 in fuse holder (5A)	169-182
Fuse -5- (30), in fuse bracket/battery (150A)	1-14
Fuse 5 in fuse holder (7.5A)	29-42
Fuse 5 in fuse/relay panel (7,5A)	99-112
Fuse -6- (30), in fuse bracket/battery (30A)	1-14
Fuse -7- (30), in fuse bracket/battery (30A)	1-14
Fuse 7 in fuse holder (10A)	29-42
Fuse -8- (30), in fuse bracket/battery (30A)	1-14
Fuse 11 in fuse holder (5A)	29-42
Fuse 12 in fuse holder (7.5A)	127-140
Fuse 13 in fuse holder (10A)	127-140
Fuse 14 in fuse holder (10A)	113-126
Fuse 15 in fuse holder (5A)	113-126
Fuse 18 in fuse holder (10A)	71-84
Fuse 19 in fuse holder (10A)	71-84
Fuse 20 in fuse holder (10A)	85-98
Fuse 21 in fuse holder (10A)	71-84

Fuses 1 - 21

<b>COMPONENTS (AMPERES)</b>	<b>TRACKS</b>
Fuse 22 in fuse holder (5A)	43-56
Fuse 23 in fuse holder (5A)	43-56
Fuse 24 in fuse holder (20A)	197-210
Fuse 25 in fuse holder (25A)	183-196
Fuse 26 in fuse holder (20A)	197-210
Fuse 36 in fuse holder (15A)	155-168
Fuse 37 in fuse holder (10A)	127-140
Fuse 38 in fuse holder (15A)	141-154
Fuse 39 in fuse holder (15A)	141-154
Fuse 40 in fuse holder (20A)	141-154
Fuse 41 in fuse holder (15A)	141-154
Fuse 42 in fuse holder (25A)	127-140

#### Fuses 22 - 42

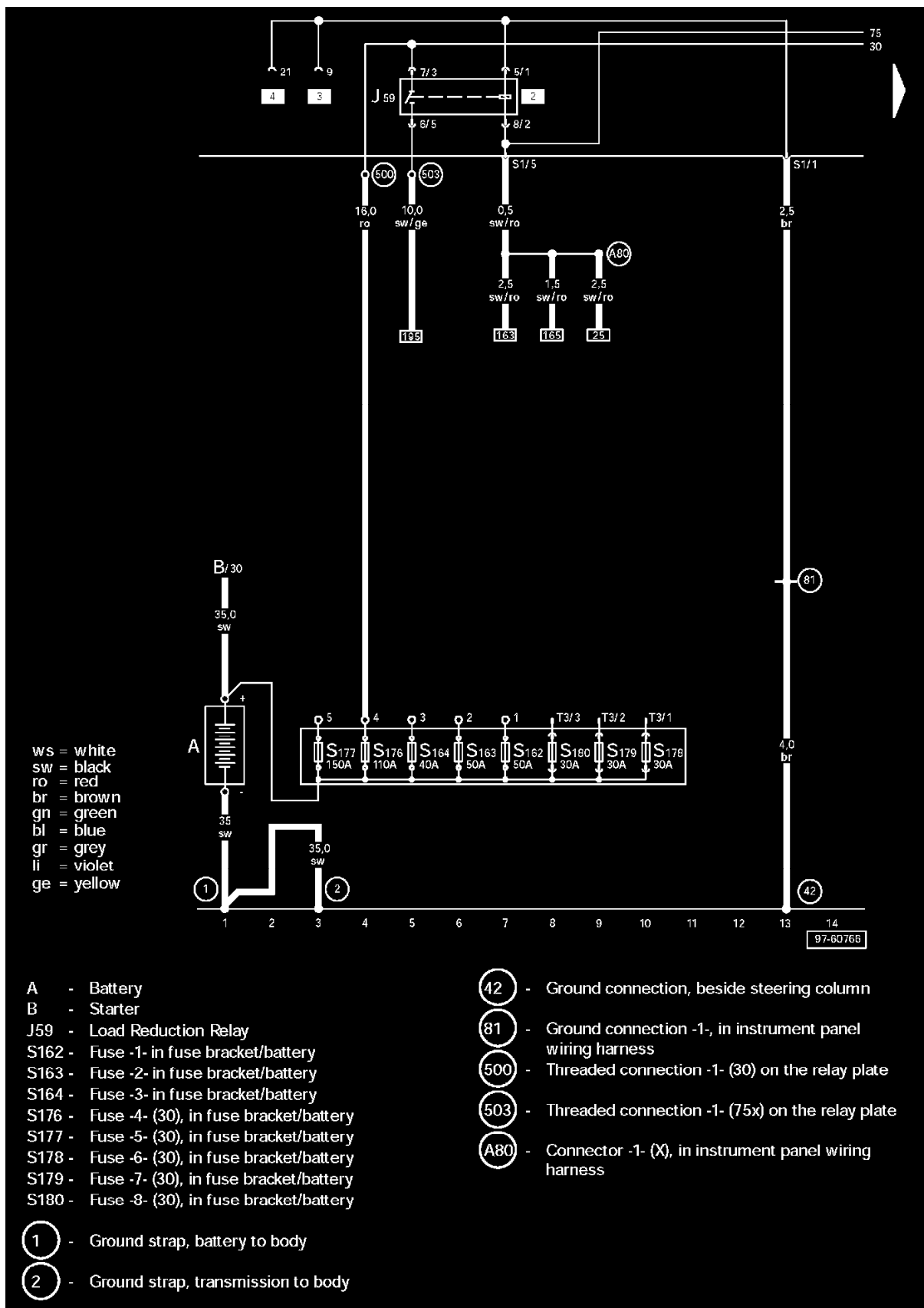
NOTE: Starting with fuse 23, fuses in the fuse holder are identified with an additional numeral 2 added to the number when shown in the wiring diagram (i.e. fuse 23 in the vehicle becomes 223 in the diagrams, fuse 24 becomes 224, and so on).

### Track 1-14

#### IMPORTANT NOTE

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Track 1-14

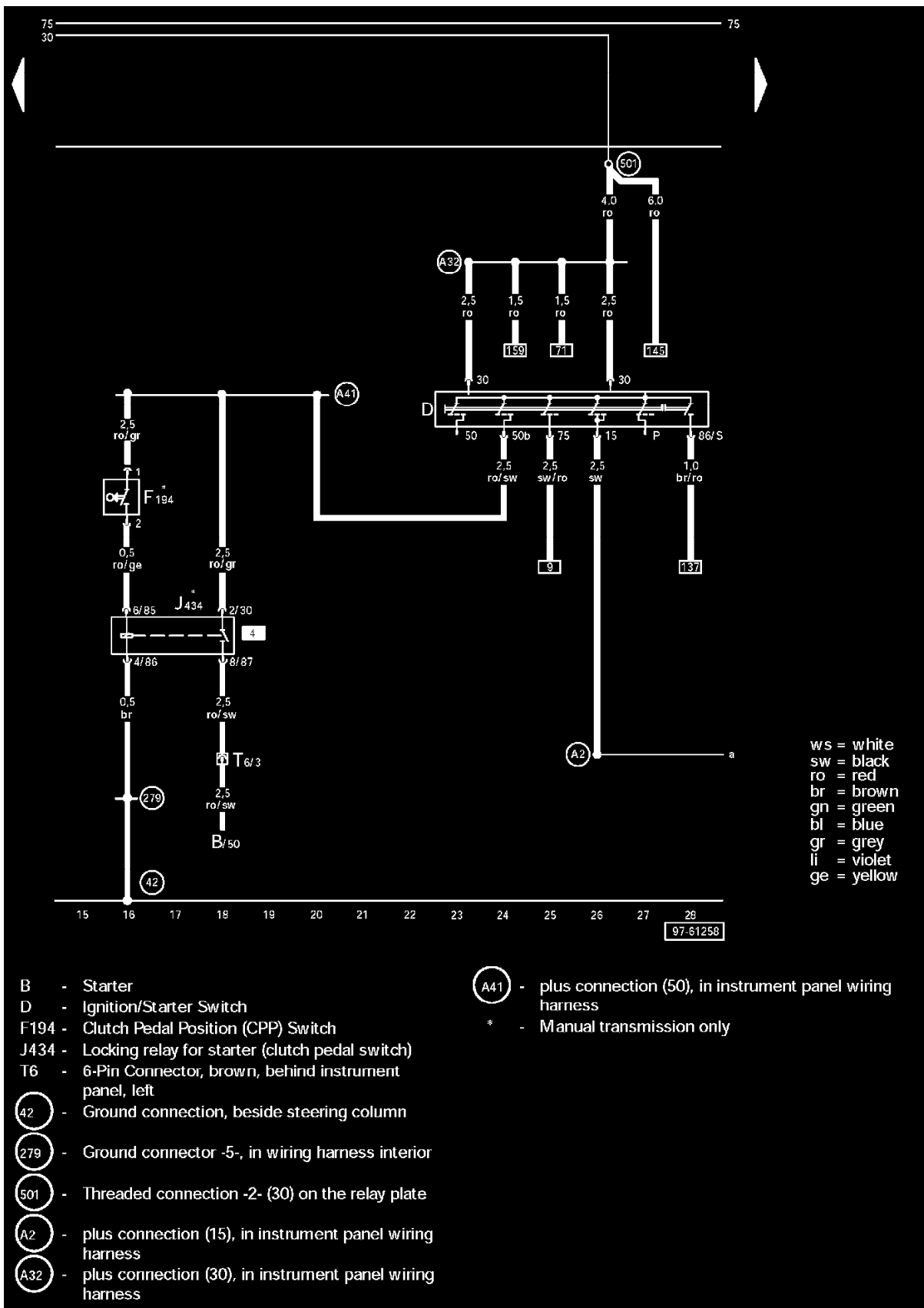
Next Track See: Power and Ground Distribution/System Diagram/Track 15-28

Track 15-28

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**Track 15-28**

Next Track See: Power and Ground Distribution/System Diagram/Track 29-42

Previous Track See: Power and Ground Distribution/System Diagram/Track 1-14

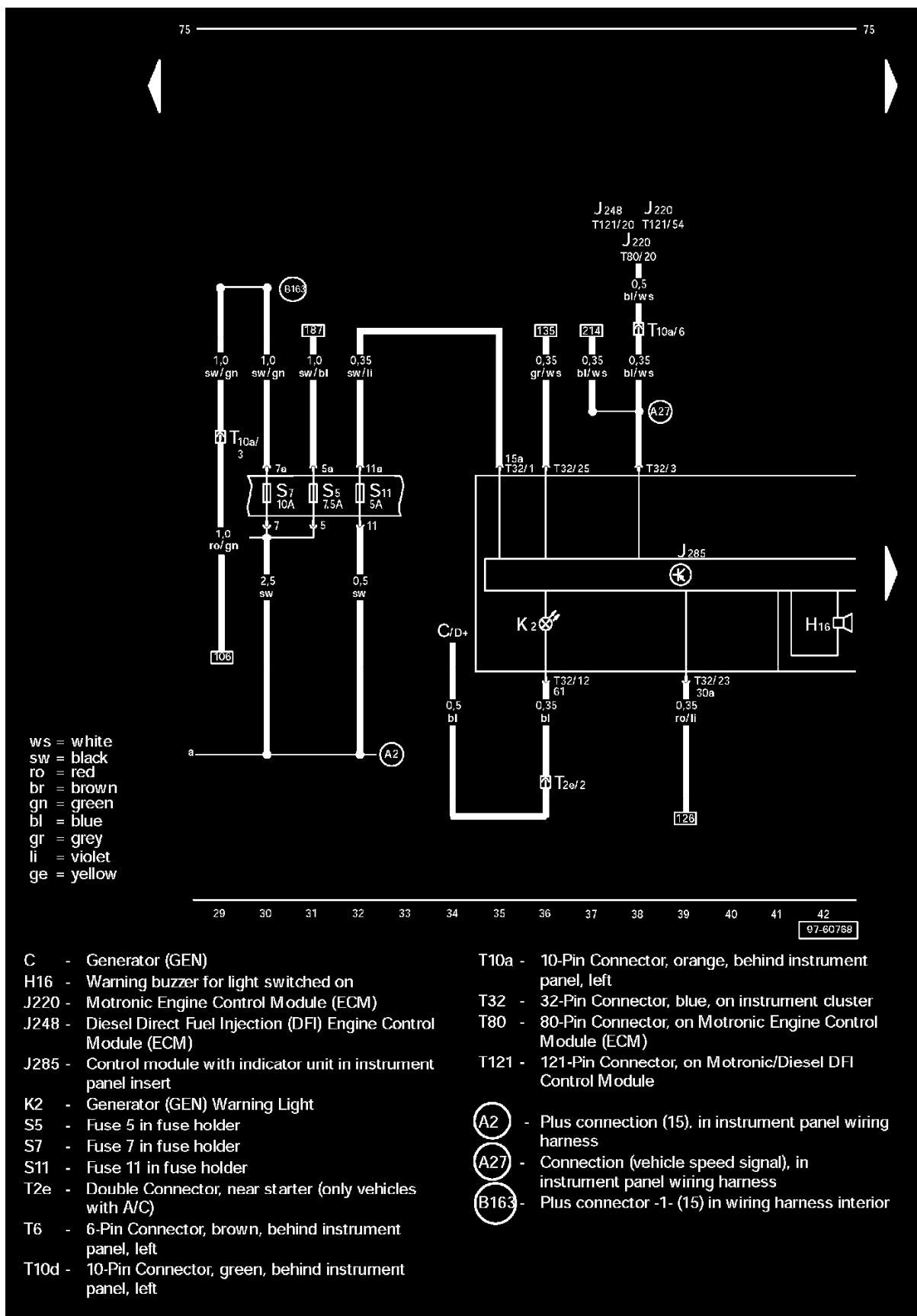
**Track 29-42**

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### Track 29-42

Next Track See: Power and Ground Distribution/System Diagram/Track 43-56

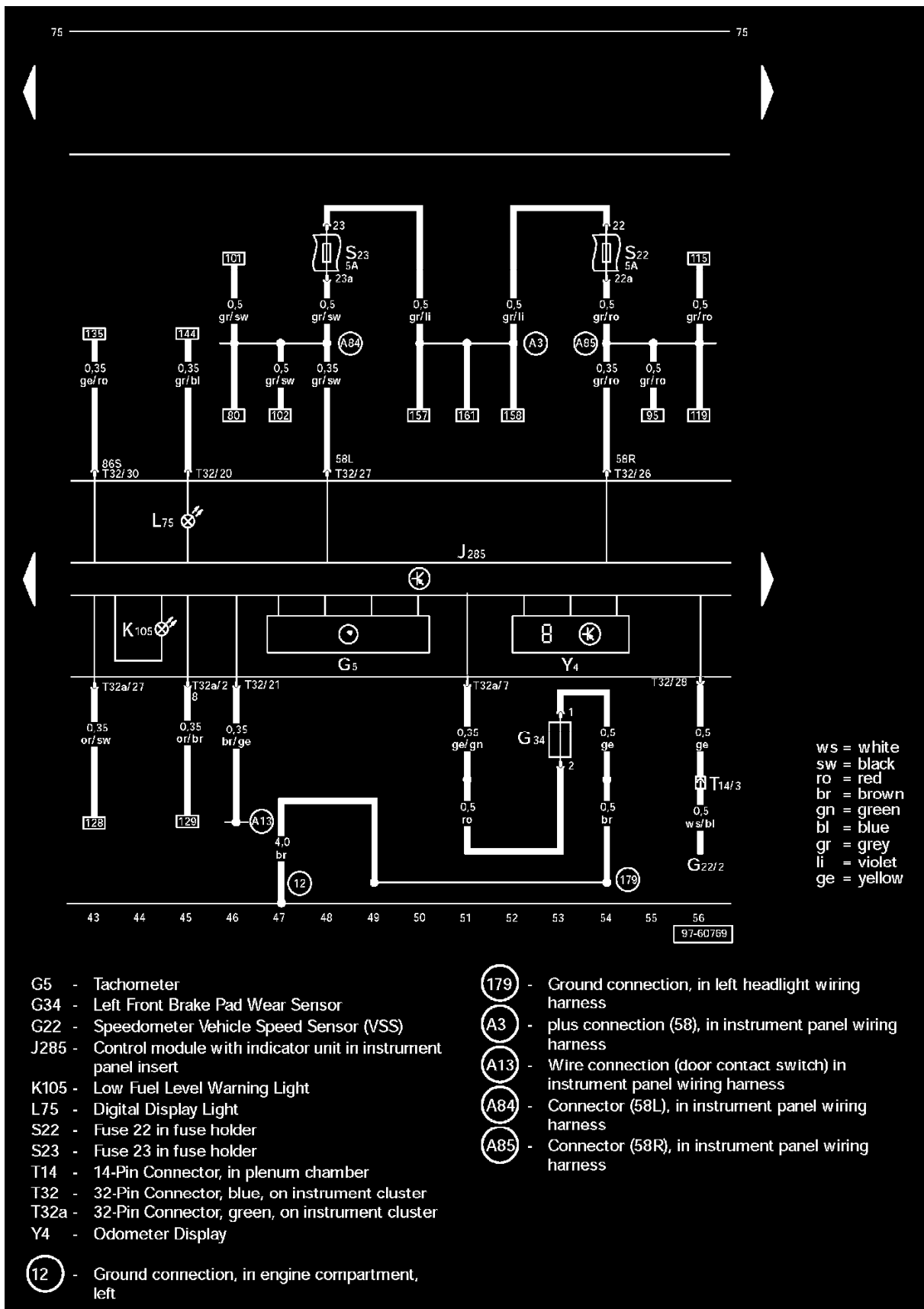
Previous Track See: Power and Ground Distribution/System Diagram/Track 15-28

### Track 43-56

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**Track 43-56**

Next Track See: Power and Ground Distribution/System Diagram/Track 57-70

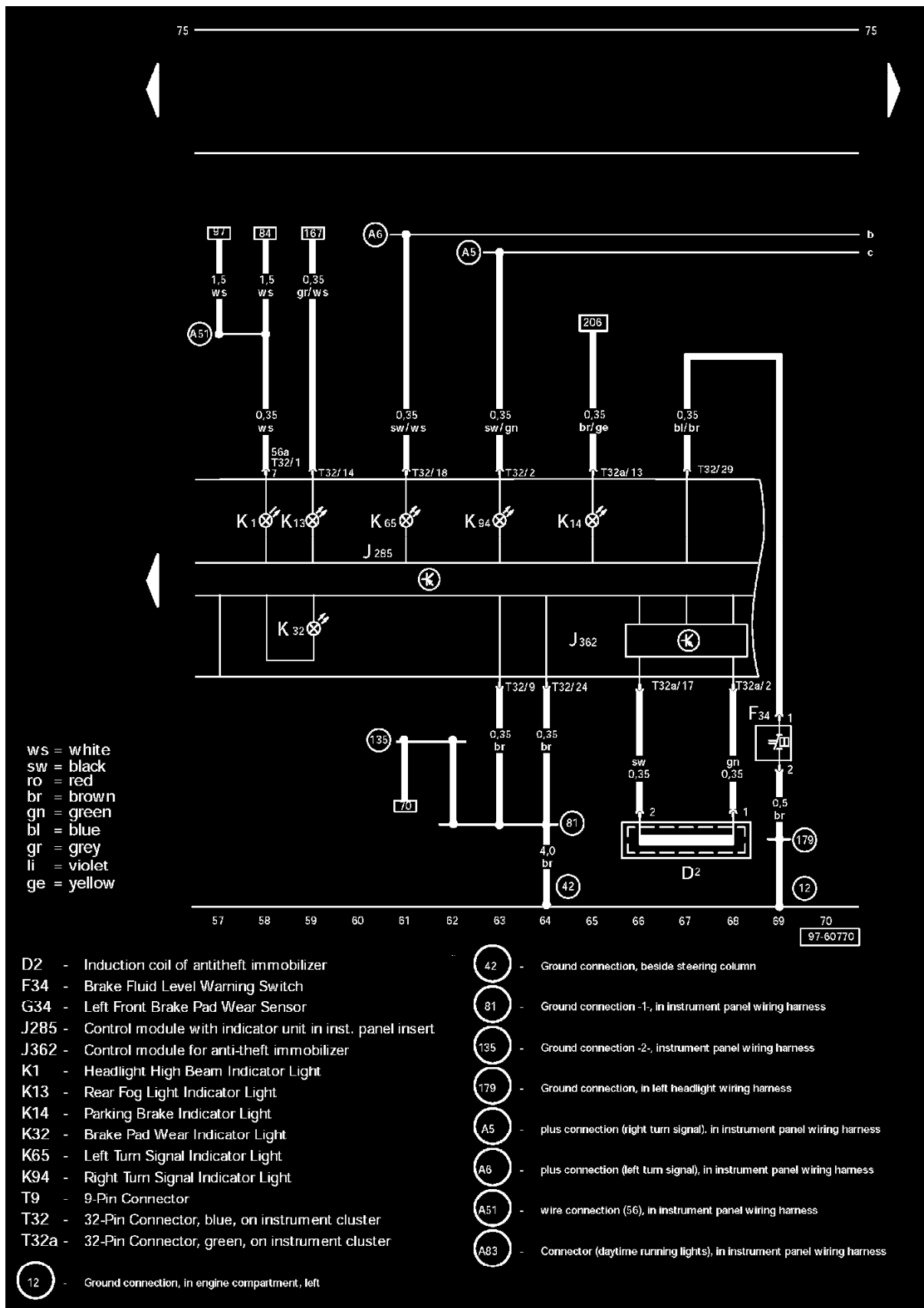
Previous Track See: Power and Ground Distribution/System Diagram/Track 29-42

### Track 57-70

#### IMPORTANT NOTE

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Next Track See: Power and Ground Distribution/System Diagram/Track 71-84

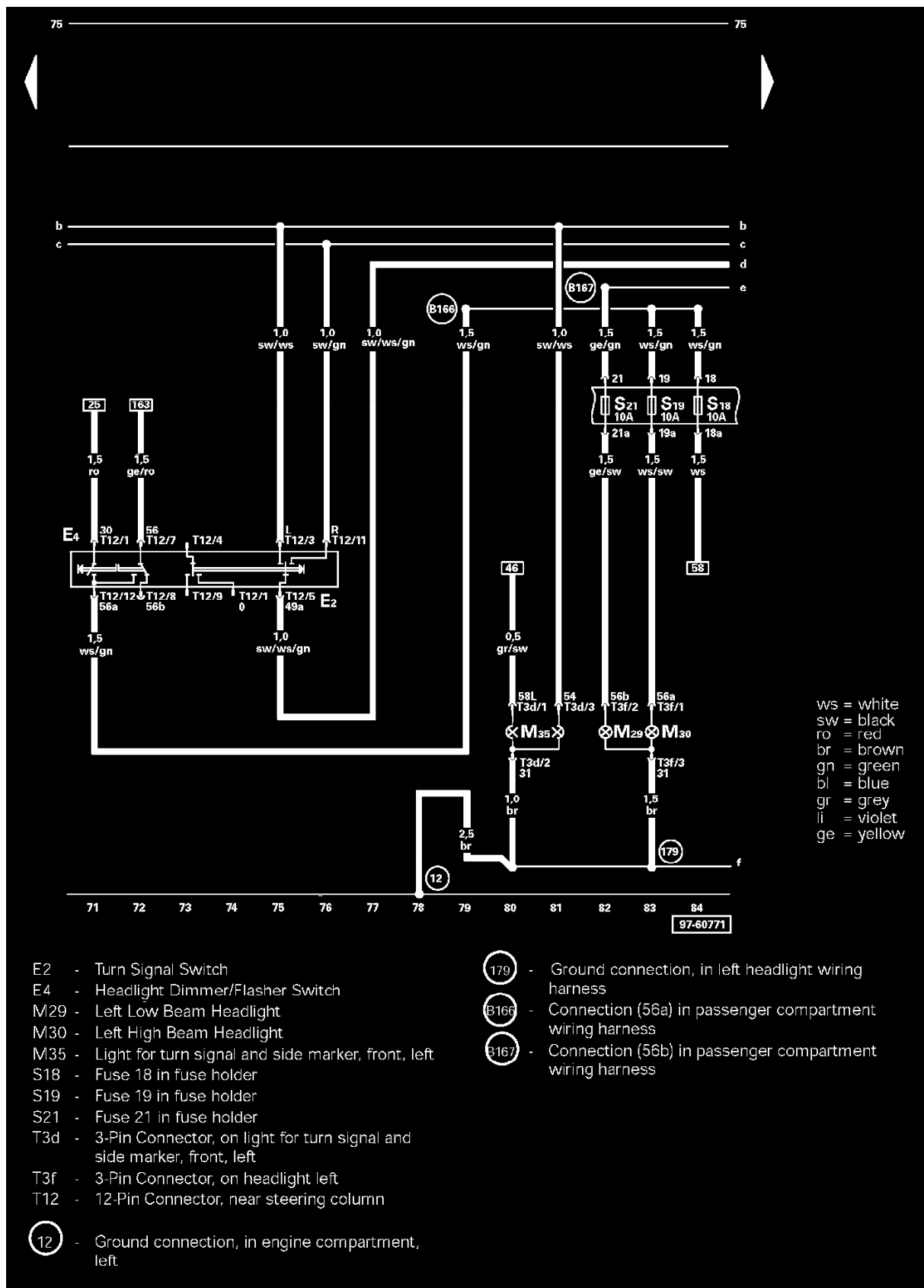
Previous Track See: Power and Ground Distribution/System Diagram/Track 43-56

## **Track 71-84**

### **IMPORTANT NOTE**

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Track 71-84

Next Track See: Power and Ground Distribution/System Diagram/Track 85-98

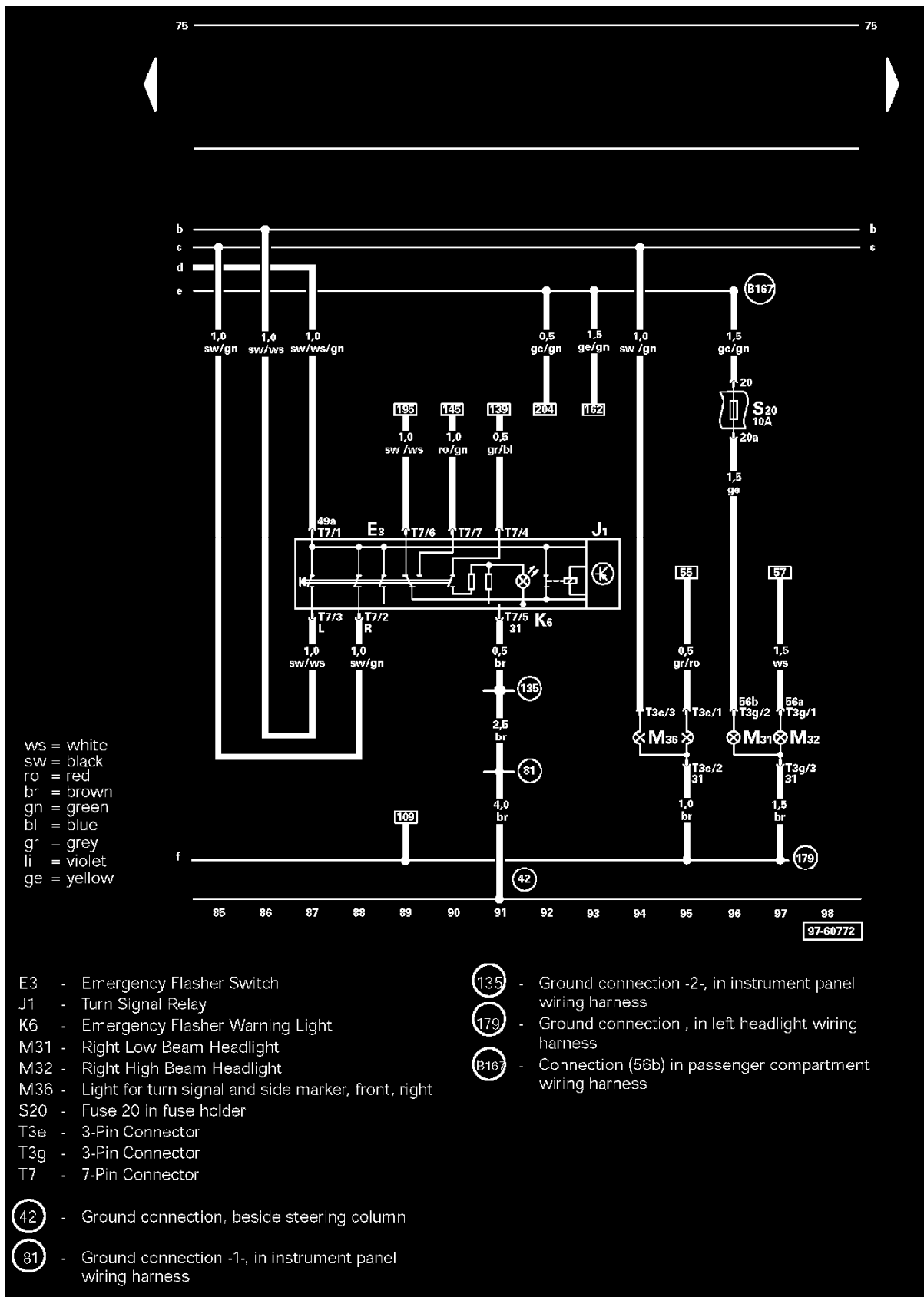
Previous Track See: Power and Ground Distribution/System Diagram/Track 57-70

Track 85-98

IMPORTANT NOTE

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For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and



## Track 85-98

Next Track See: Power and Ground Distribution/System Diagram/Track 99-112

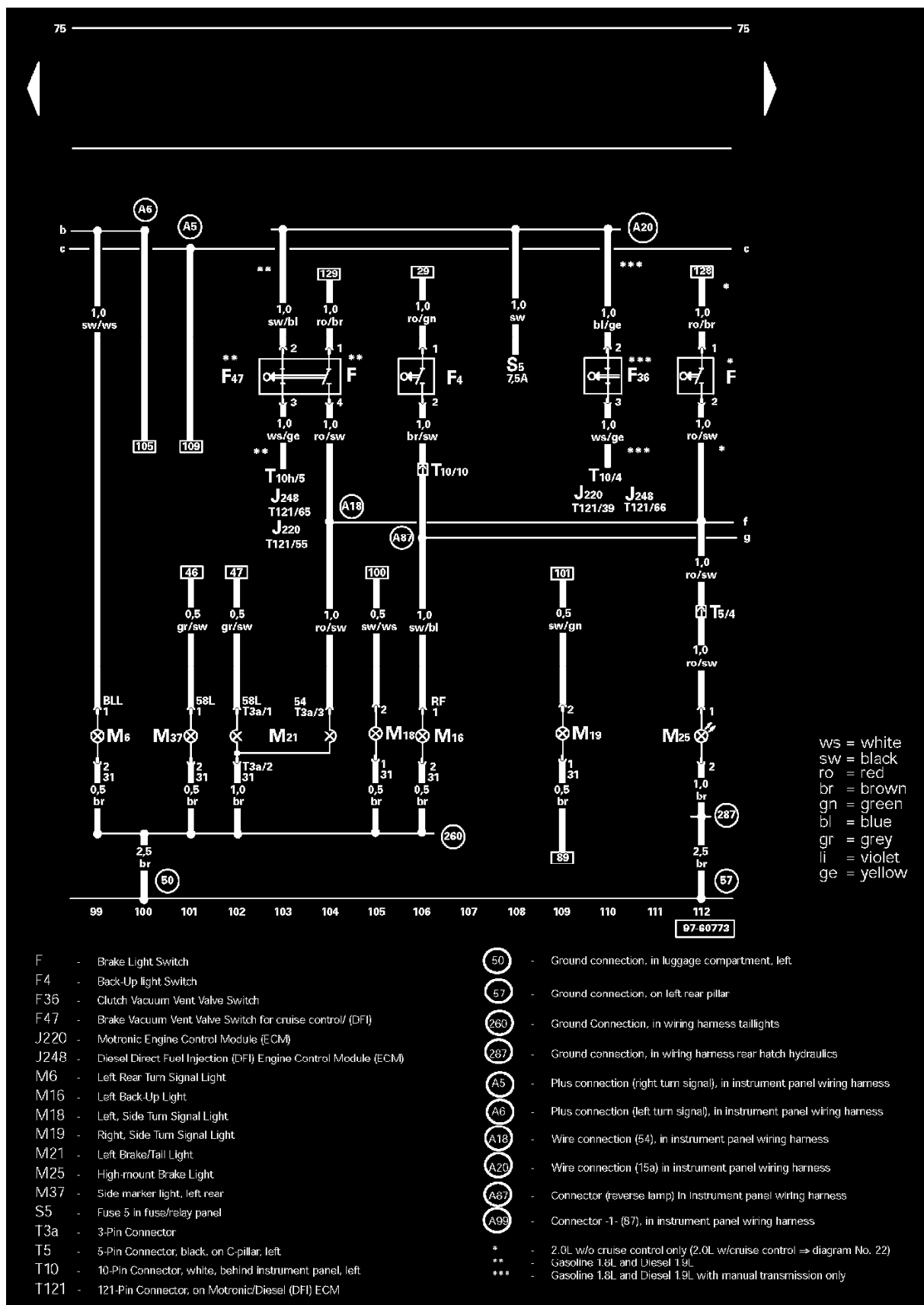
Previous Track See: Power and Ground Distribution/System Diagram/Track 71-84

## Track 99-112

## IMPORTANT NOTE

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**Track 99-112**

Next Track See: Power and Ground Distribution/System Diagram/Track 113-126

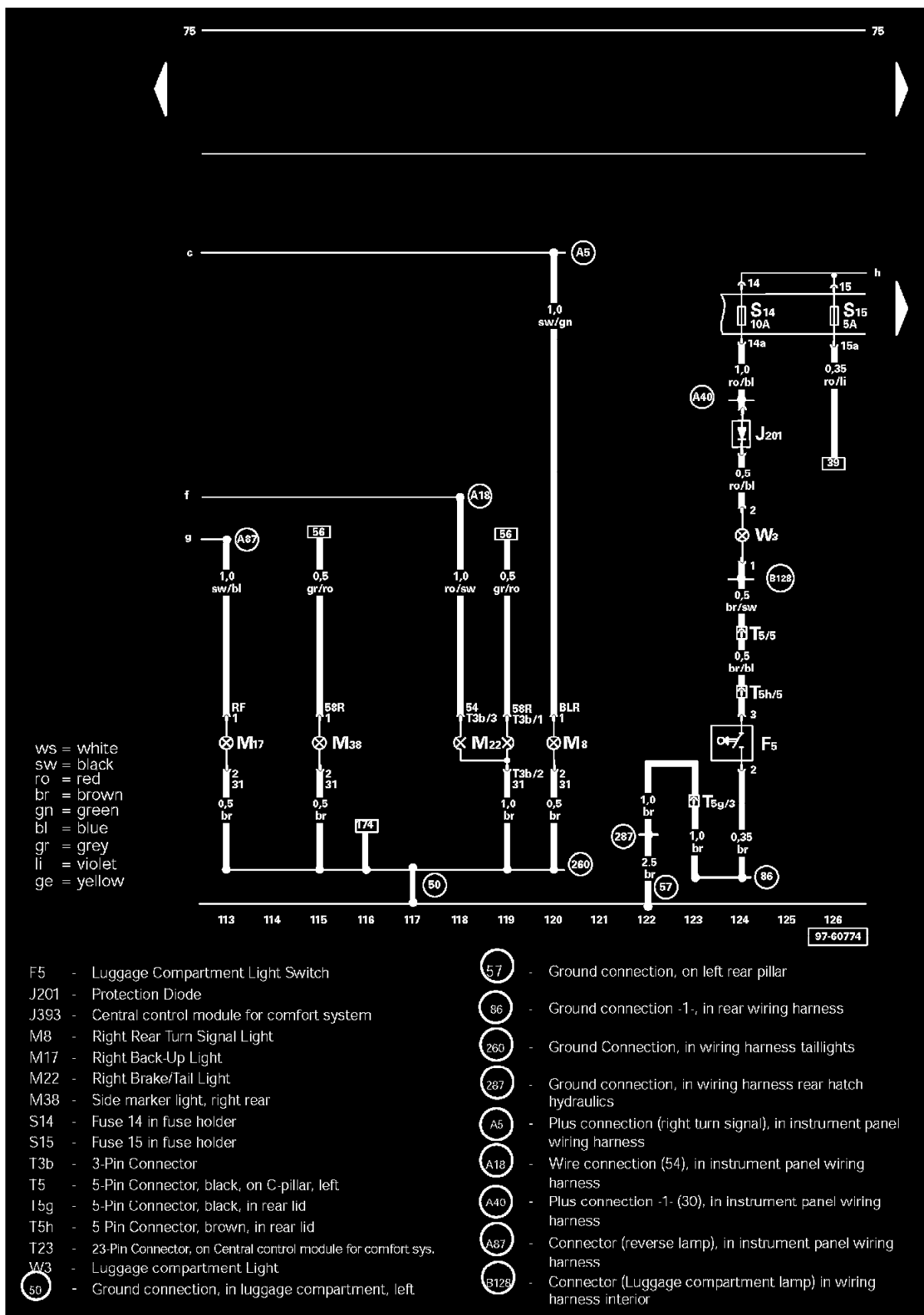
Previous Track See: Power and Ground Distribution/System Diagram/Track 85-98

**Track 113-126**

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**Track 113-126**

Next Track See: Power and Ground Distribution/System Diagram/Track 127-140

Previous Track See: Power and Ground Distribution/System Diagram/Track 99-112

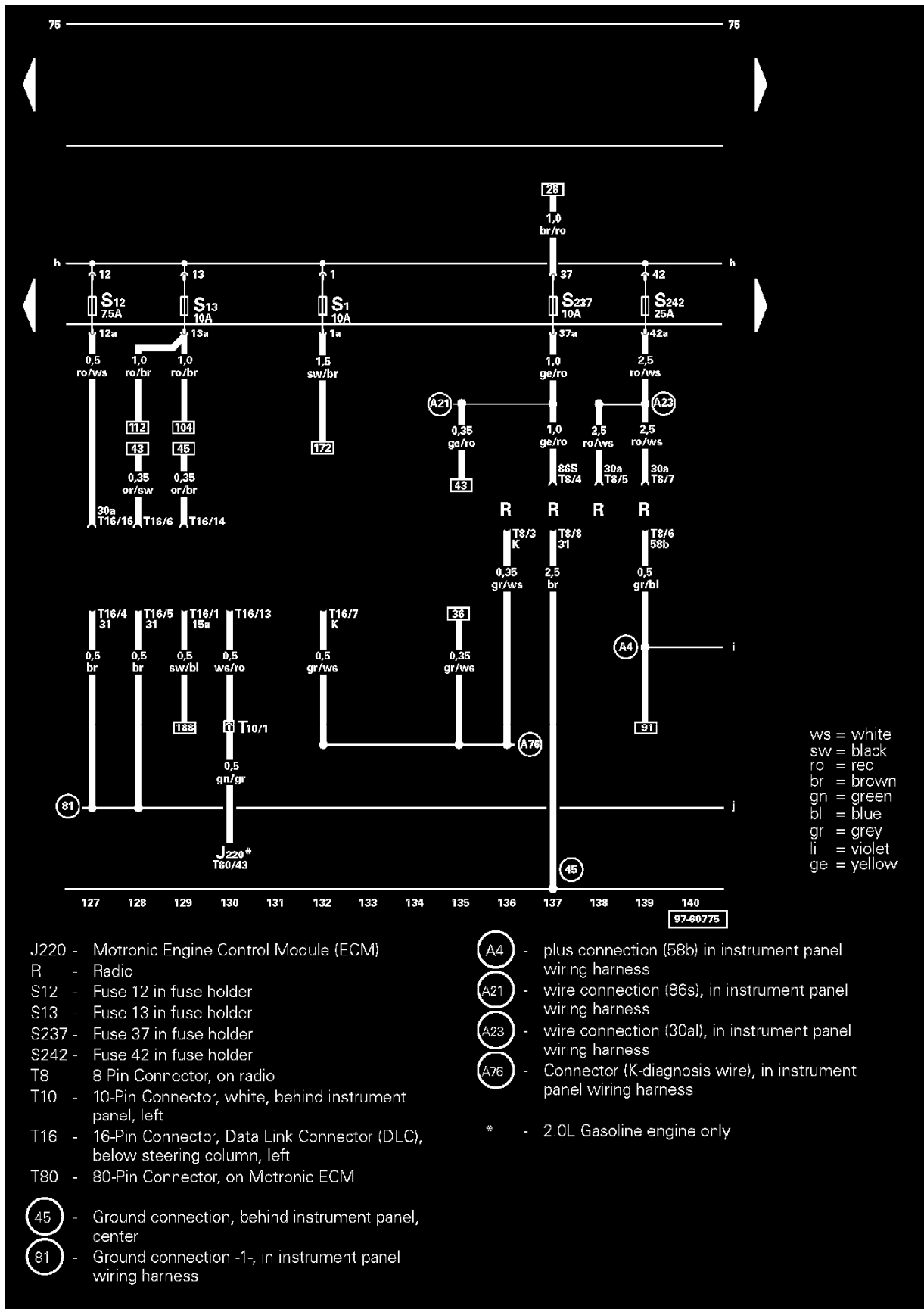
**Track 127-140**



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**Track 127-140**

Next Track See: Power and Ground Distribution/System Diagram/Track 141-154

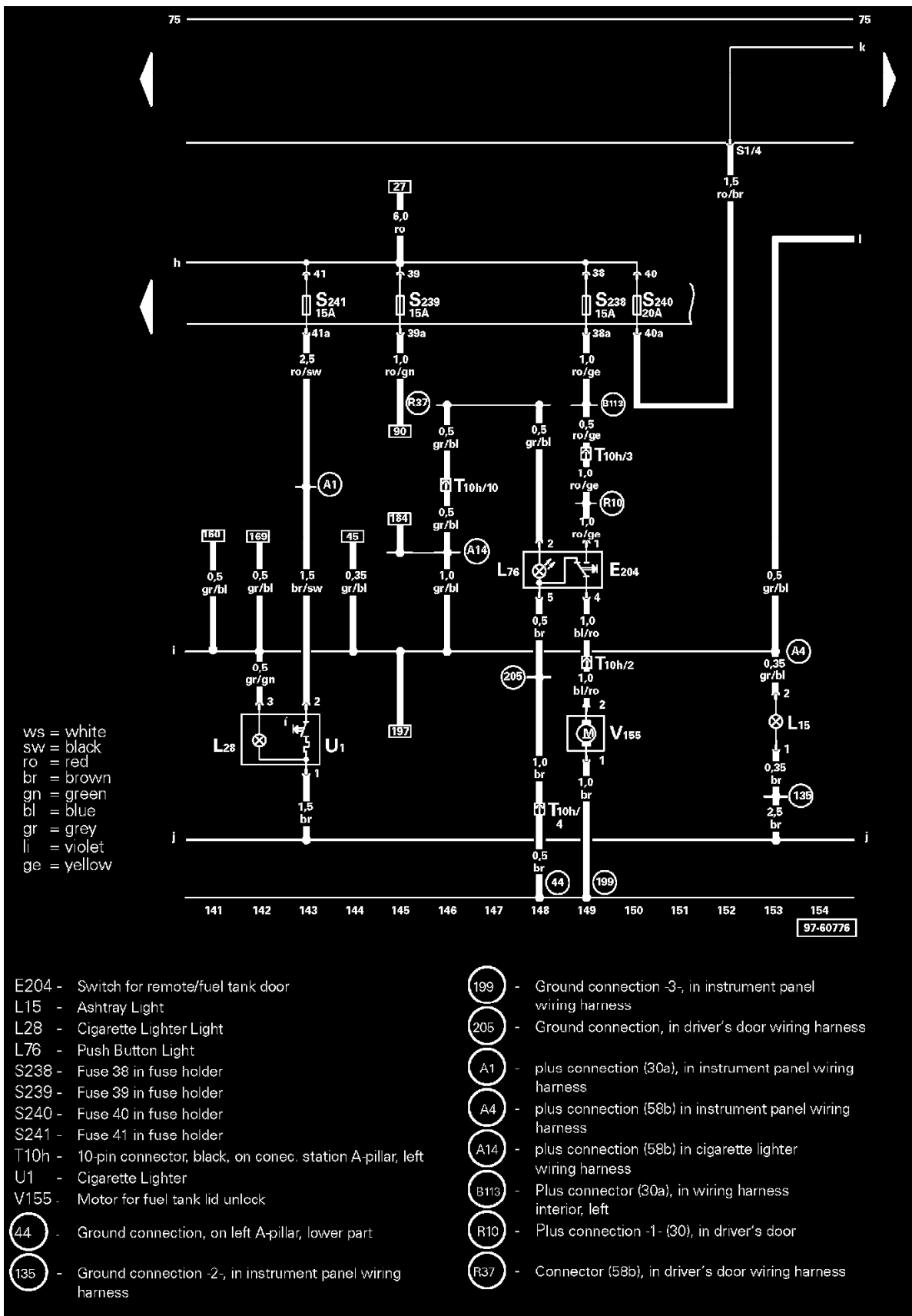
Previous Track See: Power and Ground Distribution/System Diagram/Track 113-126

### Track 141-154

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Next Track See: Power and Ground Distribution/System Diagram/Track 155-168

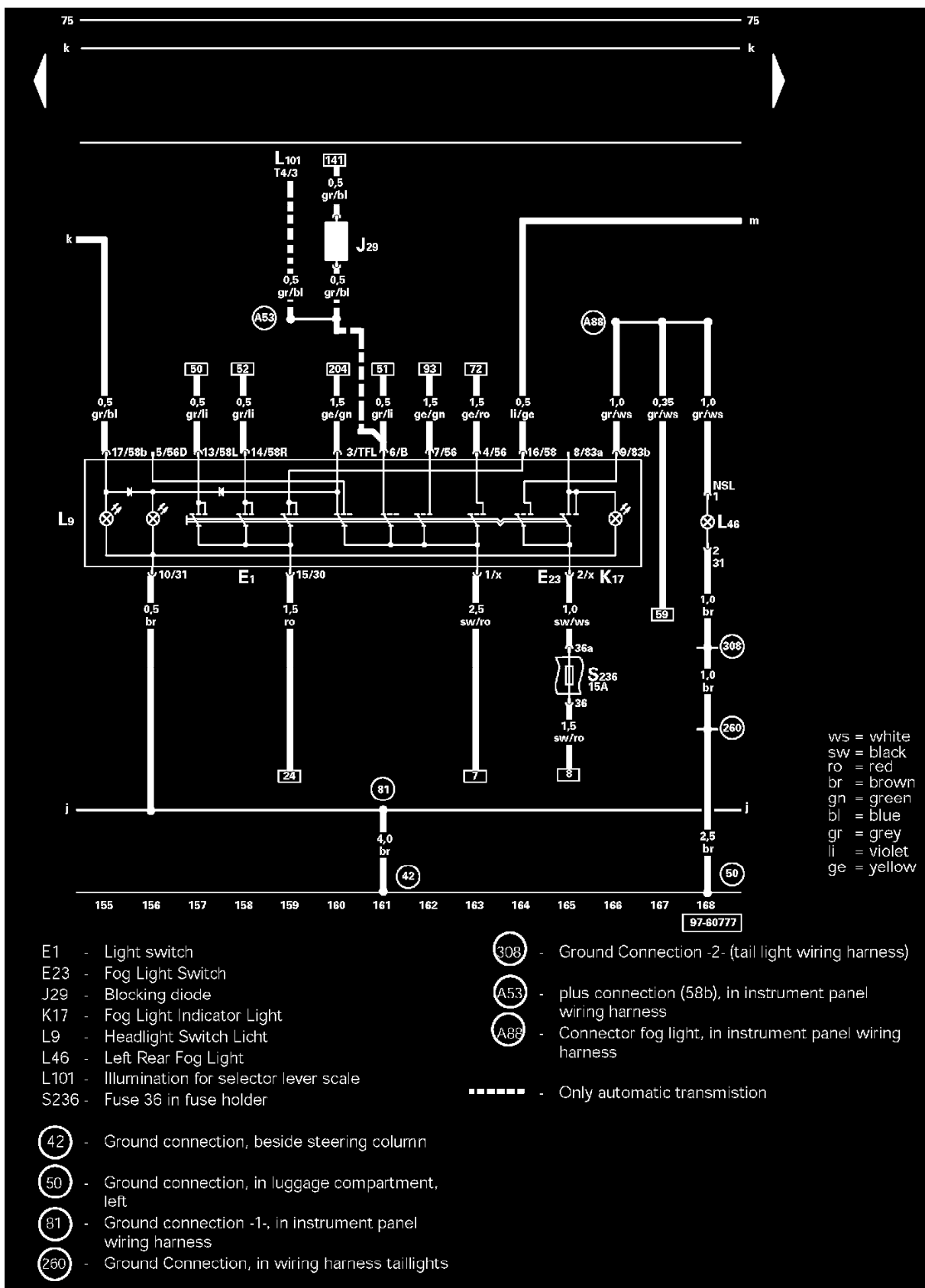
Previous Track See: Power and Ground Distribution/System Diagram/Track 127-140

### Track 155-168

#### IMPORTANT NOTE

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**Track 155-168**

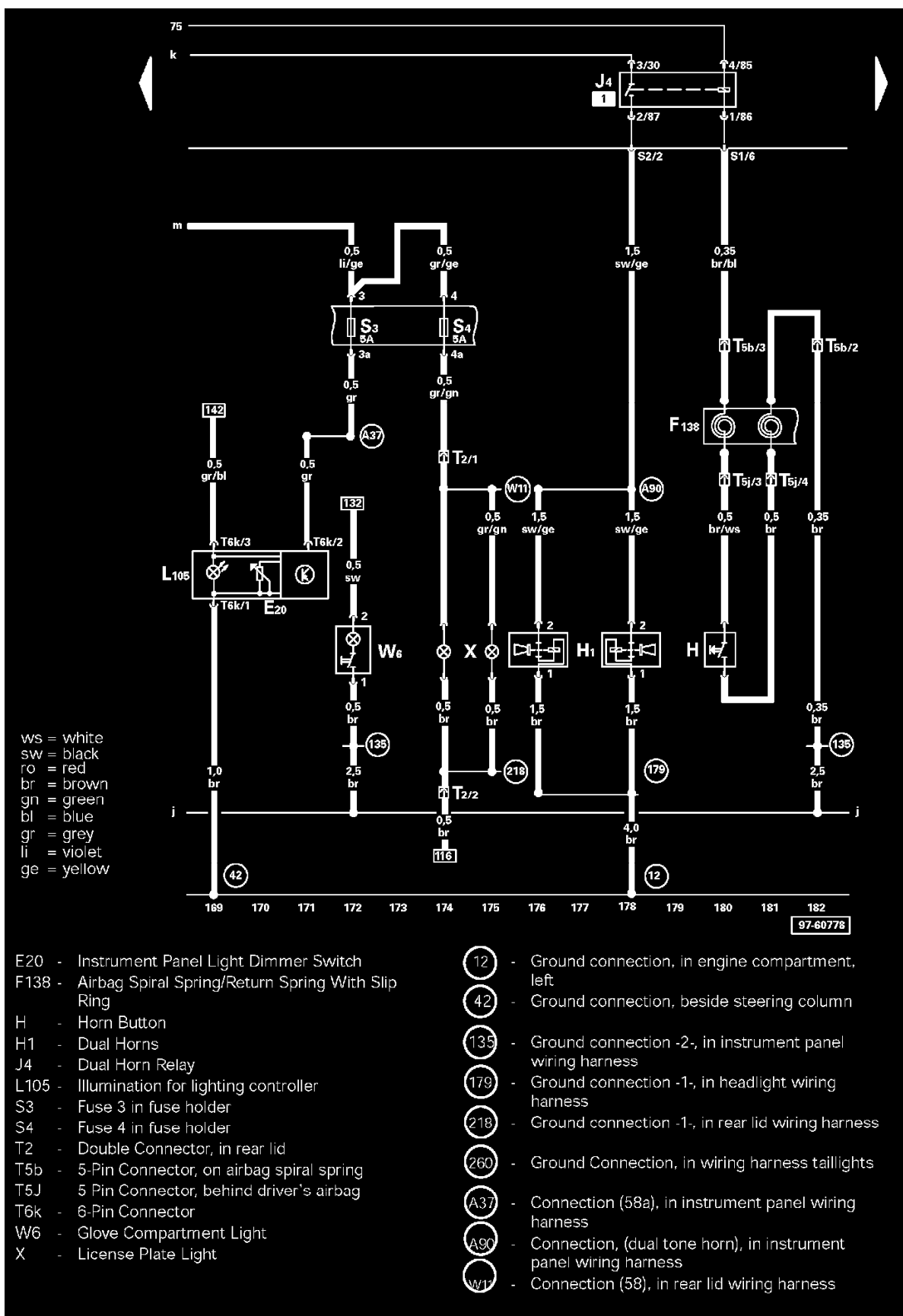
Next Track See: Power and Ground Distribution/System Diagram/Track 169-182

Previous Track See: Power and Ground Distribution/System Diagram/Track 141-154

**Track 169-182****IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

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## Track 169-182

Next Track See: Power and Ground Distribution/System Diagram/Track 183-196

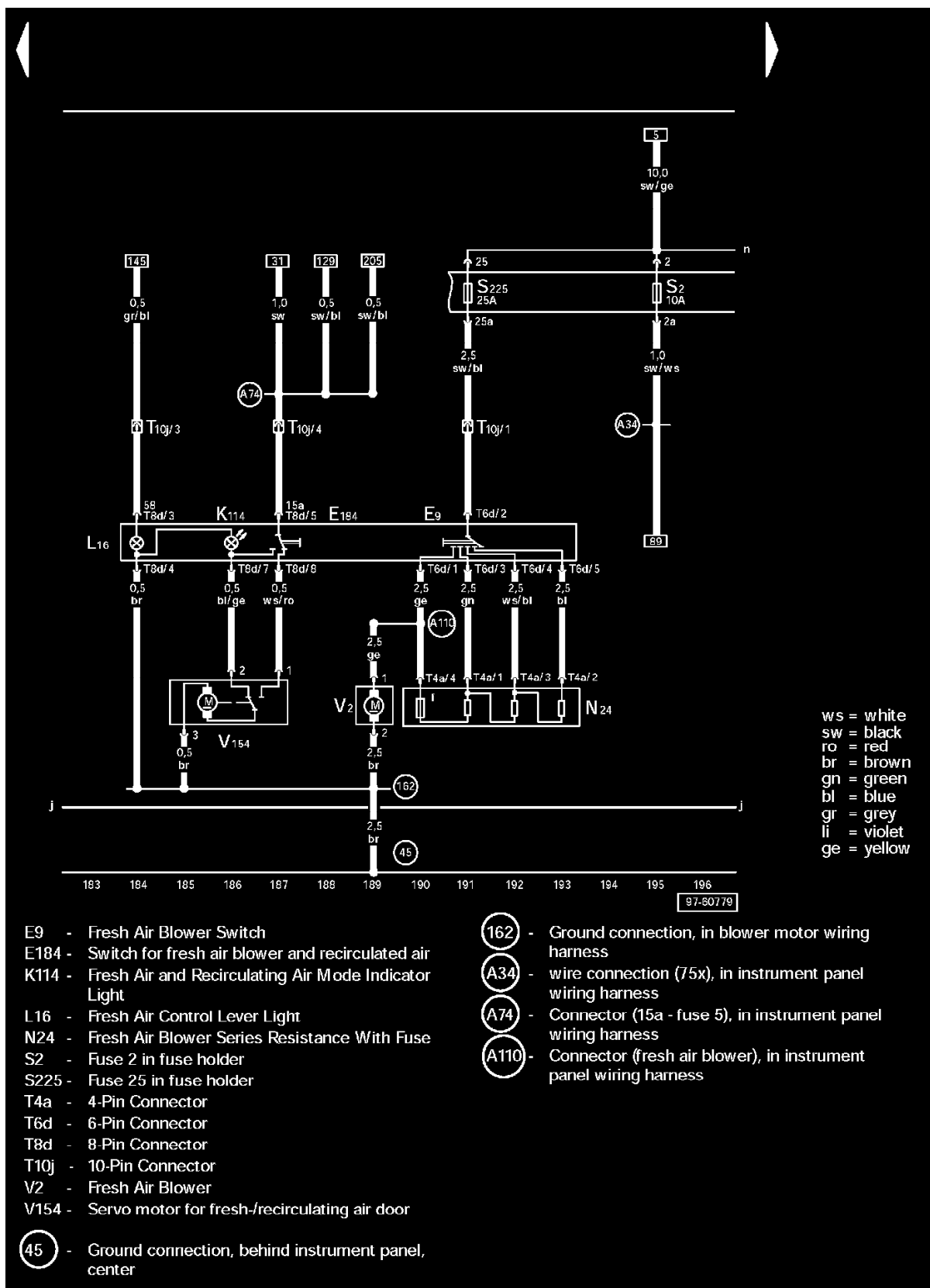
Previous Track See: Power and Ground Distribution/System Diagram/Track 155-168

## Track 183-196

## IMPORTANT NOTE

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Track 183-196

Next Track See: Power and Ground Distribution/System Diagram/Track 197-210

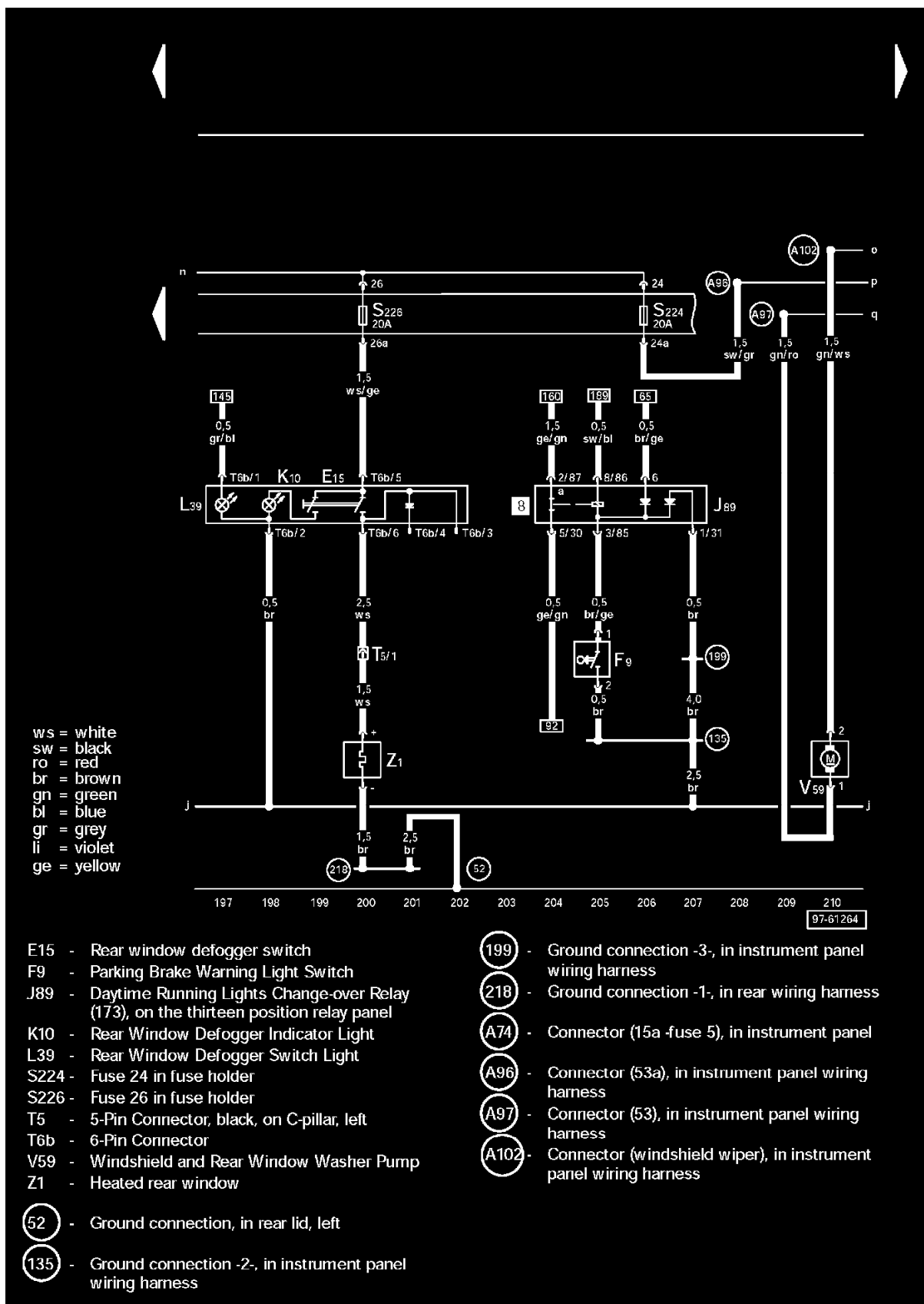
Previous Track See: Power and Ground Distribution/System Diagram/Track 169-182

Track 197-210

IMPORTANT NOTE

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### Track 197-210

Next Track See: Power and Ground Distribution/System Diagram/Track 211-224

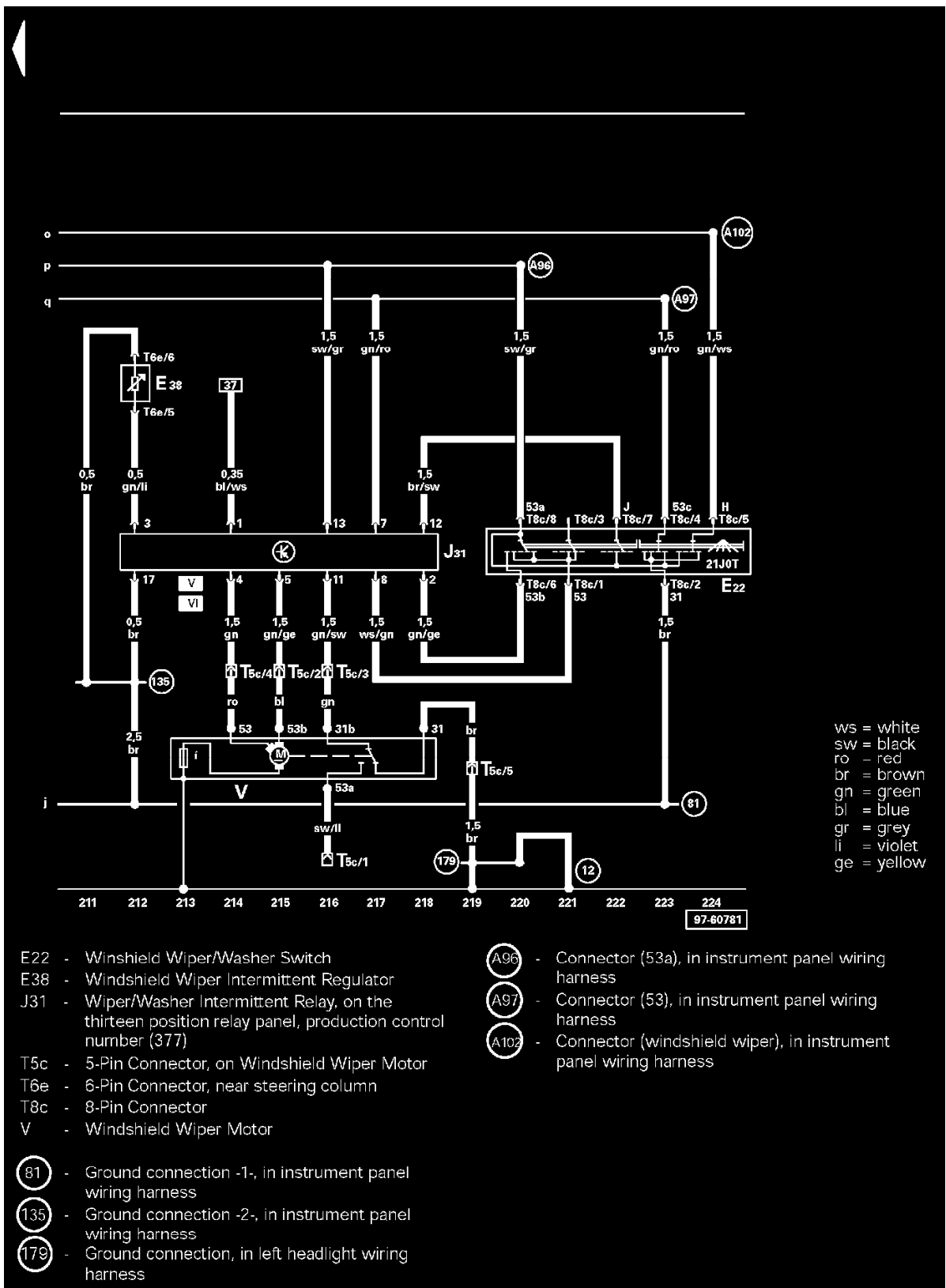
Previous Track See: Power and Ground Distribution/System Diagram/Track 183-196

### Track 211-224

**IMPORTANT NOTE**

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- E22 - Winshield Wiper/Washer Switch
- E38 - Windshield Wiper Intermittent Regulator
- J31 - Wiper/Washer Intermittent Relay, on the thirteen position relay panel, production control number (377)
- T5c - 5-Pin Connector, on Windshield Wiper Motor
- T6e - 6-Pin Connector, near steering column
- T8c - 8-Pin Connector
- V - Windshield Wiper Motor
- (81) - Ground connection -1-, in instrument panel wiring harness
- (135) - Ground connection -2-, in instrument panel wiring harness
- (179) - Ground connection, in left headlight wiring harness
- (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

**Track 211-224**

Previous Track See: Power and Ground Distribution/System Diagram/Track 197-210

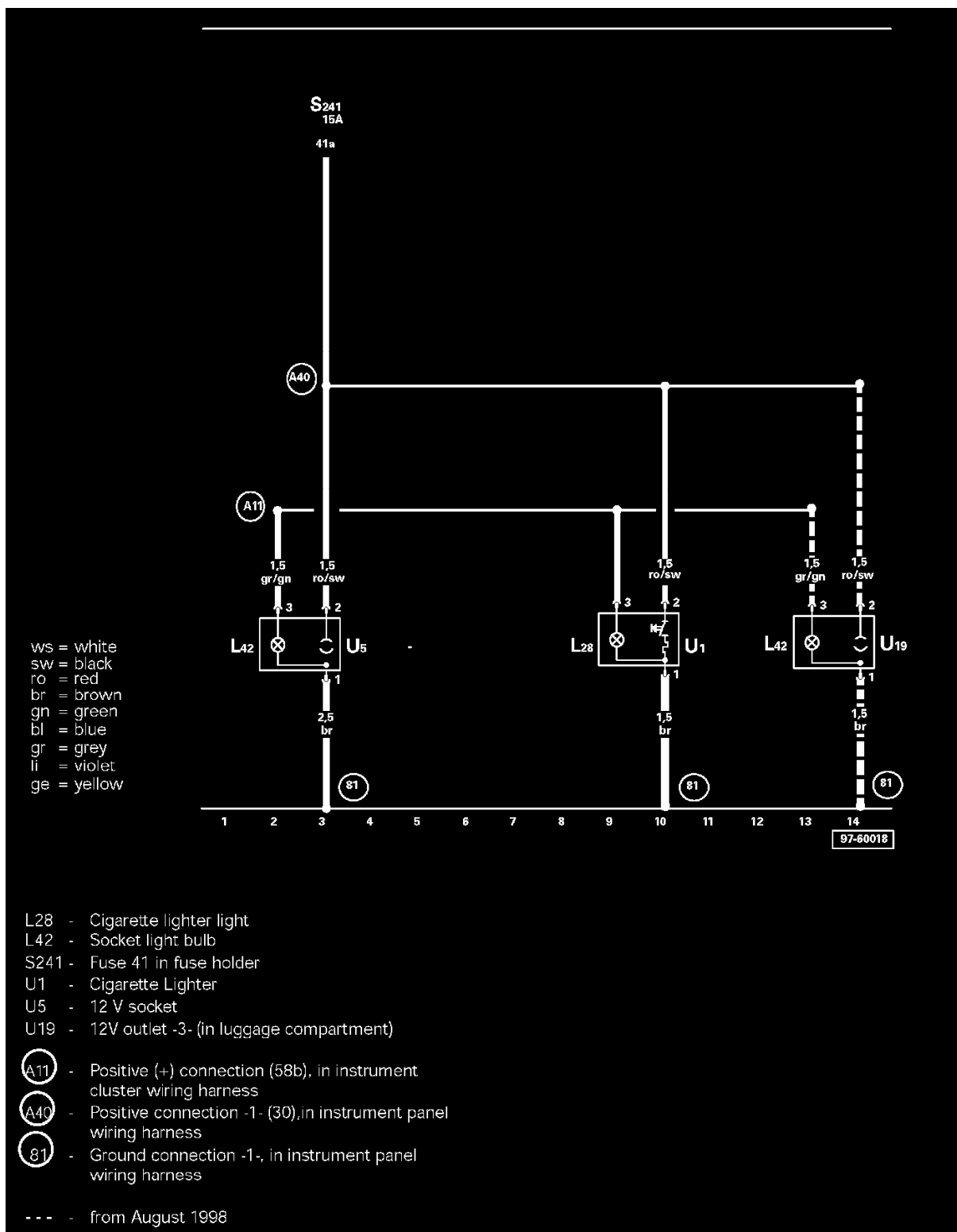
**Auxiliary Power Outlet**

**IMPORTANT NOTE**



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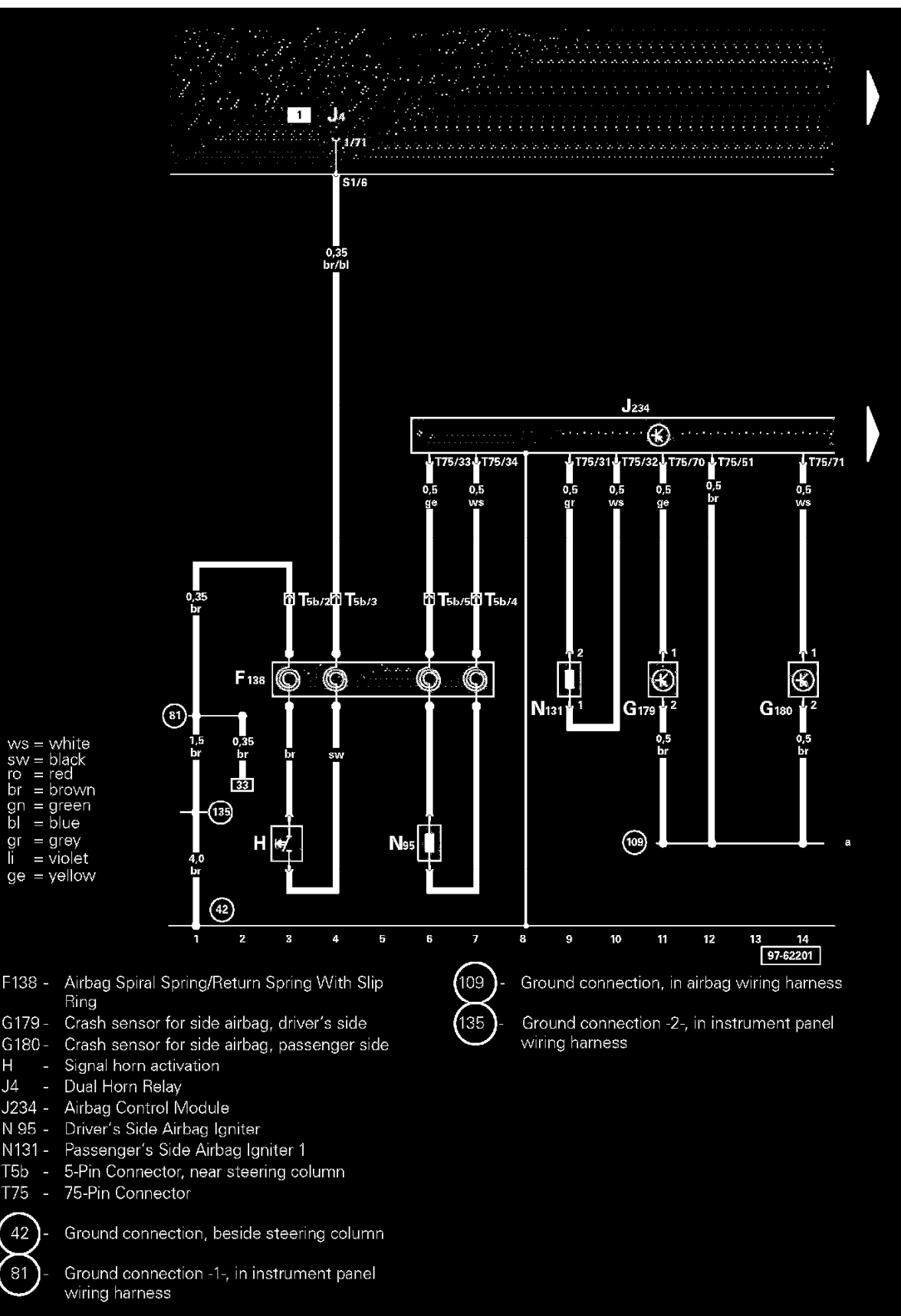
Track 1-14

## Air Bag Systems

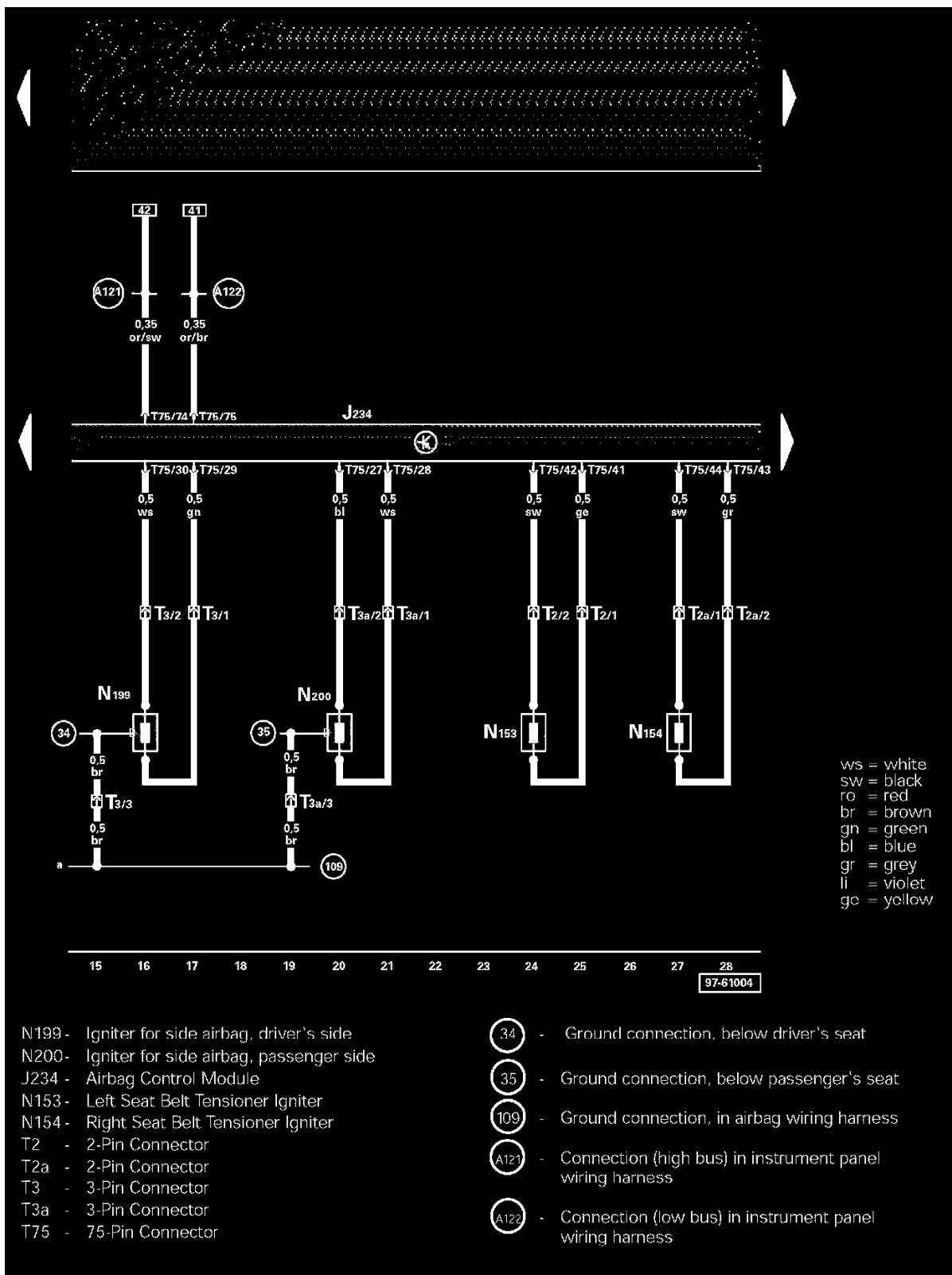
### IMPORTANT NOTE

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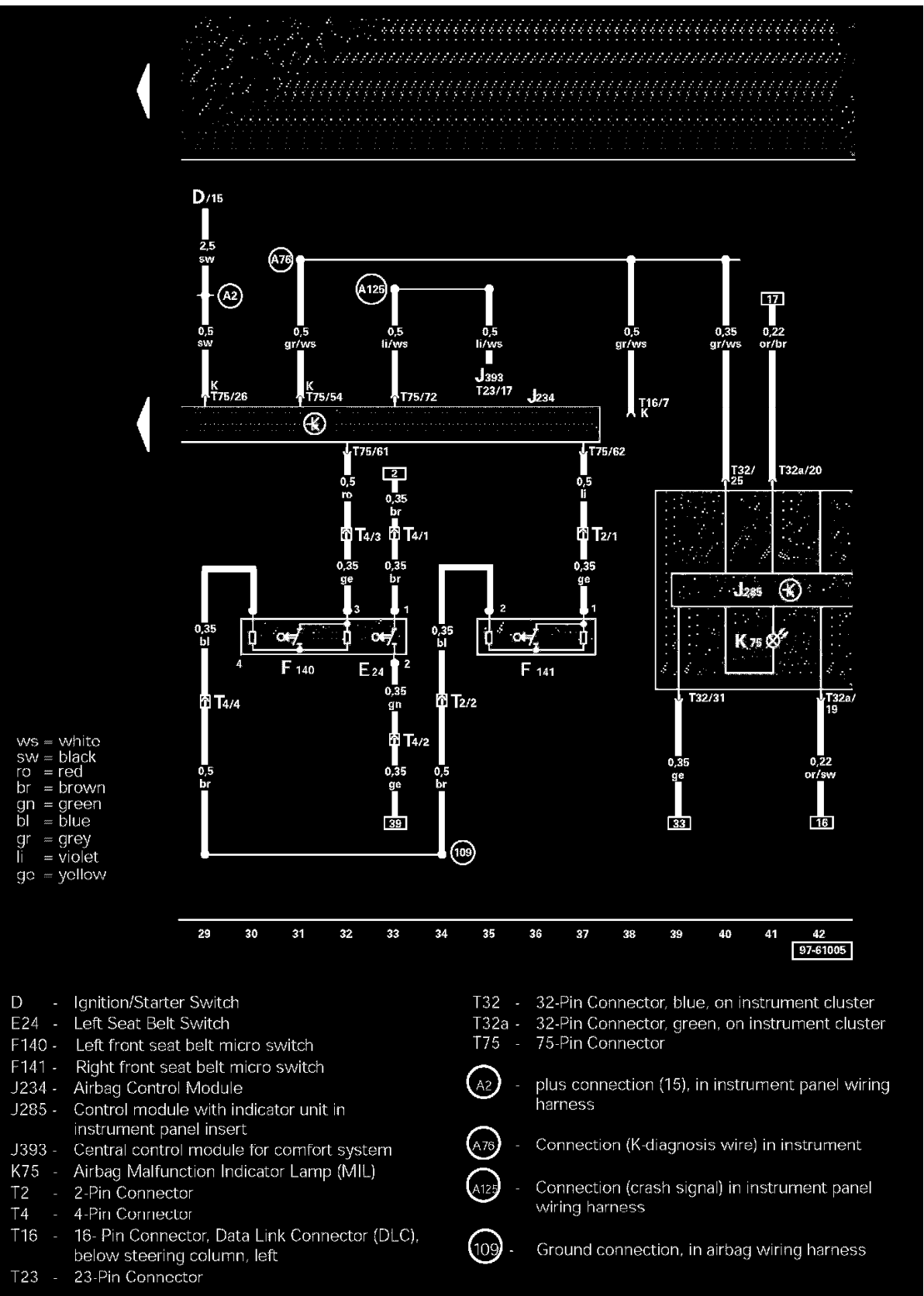
For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



Track 1-14



Track 15-28



Track 29-42

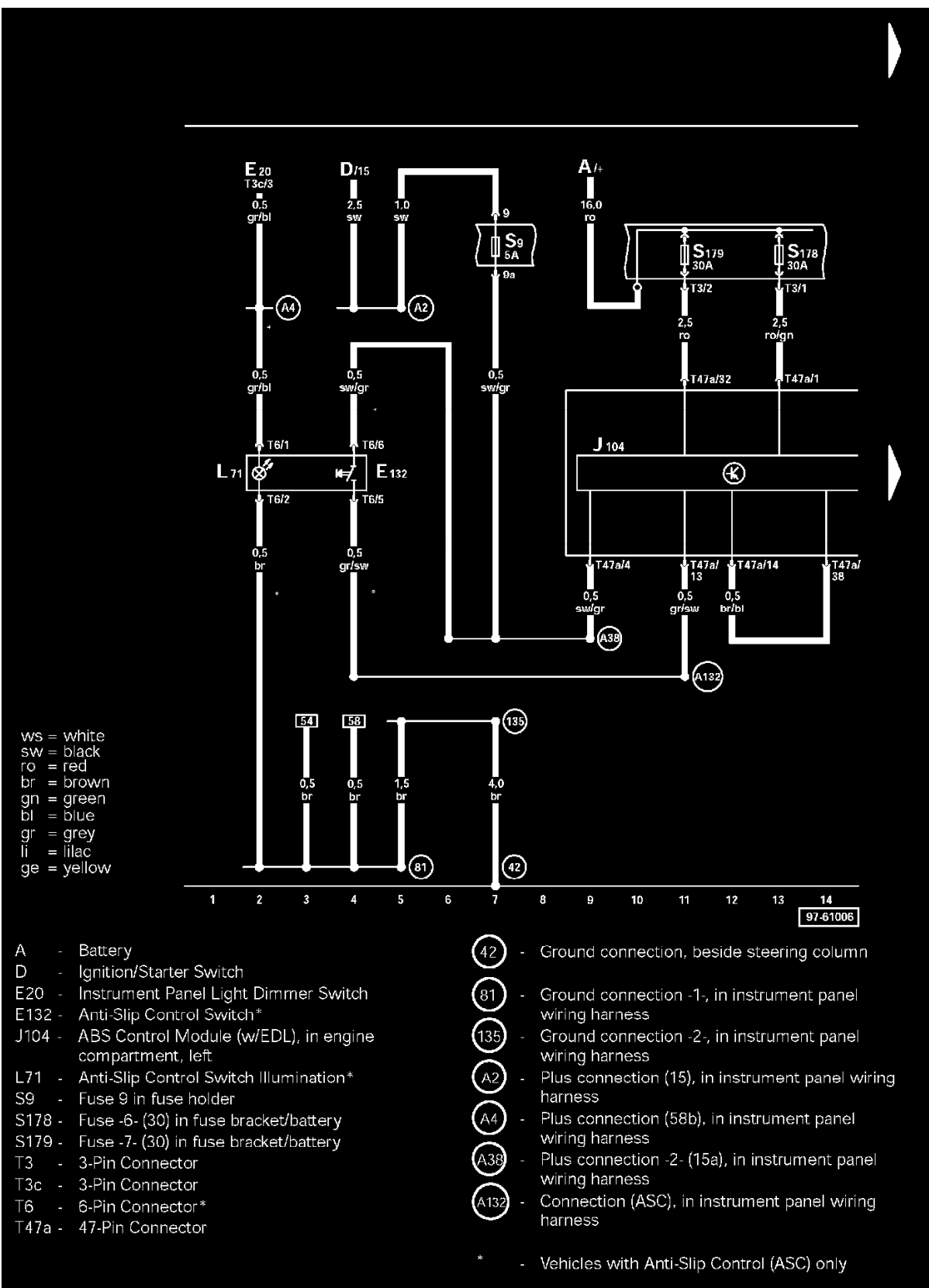
**ABS w/EDL & ASR**

Anti-lock Brake System (ABS), with electronic differential lock (EDL), and anti-slip regulation (ASR)

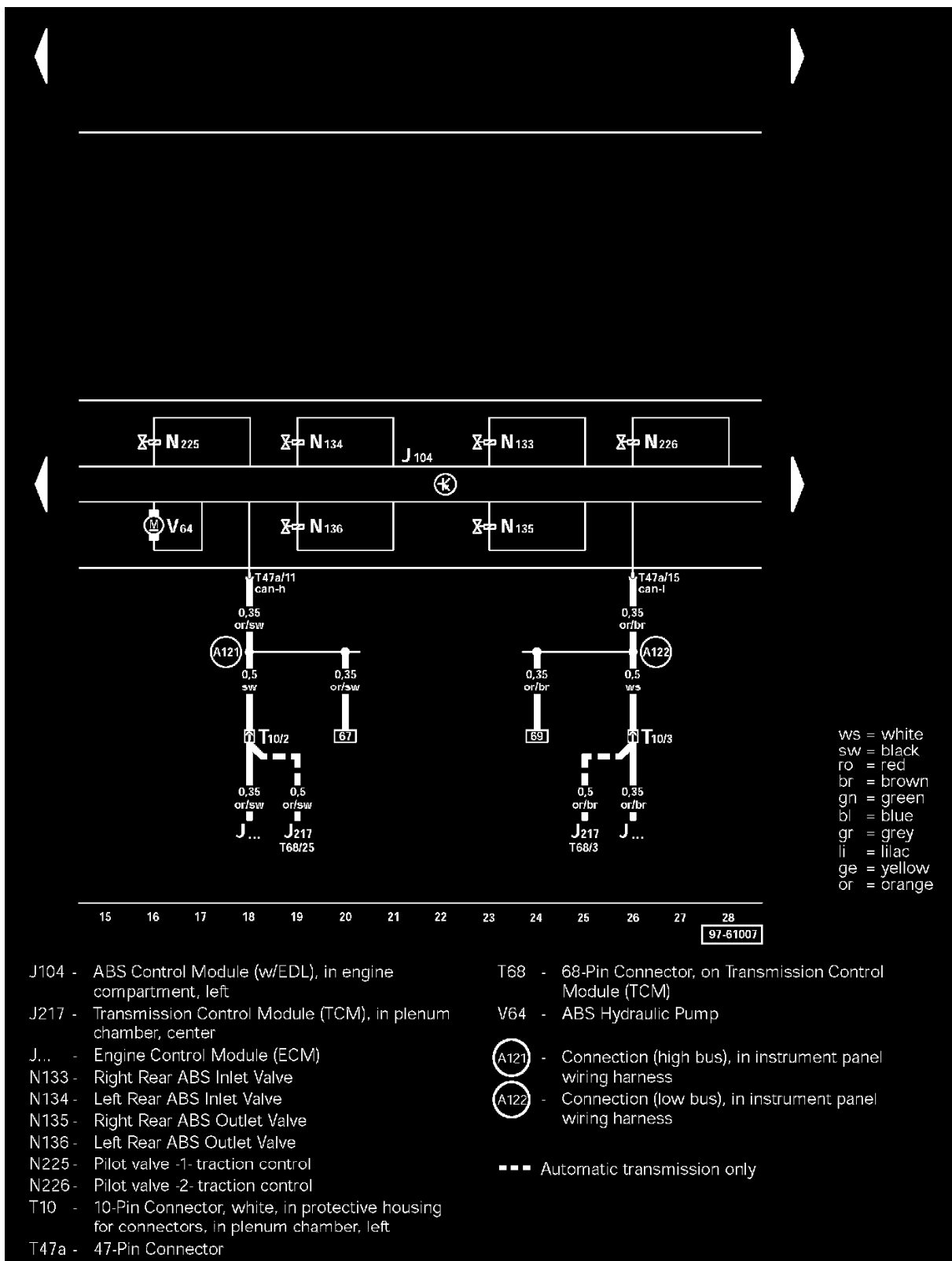
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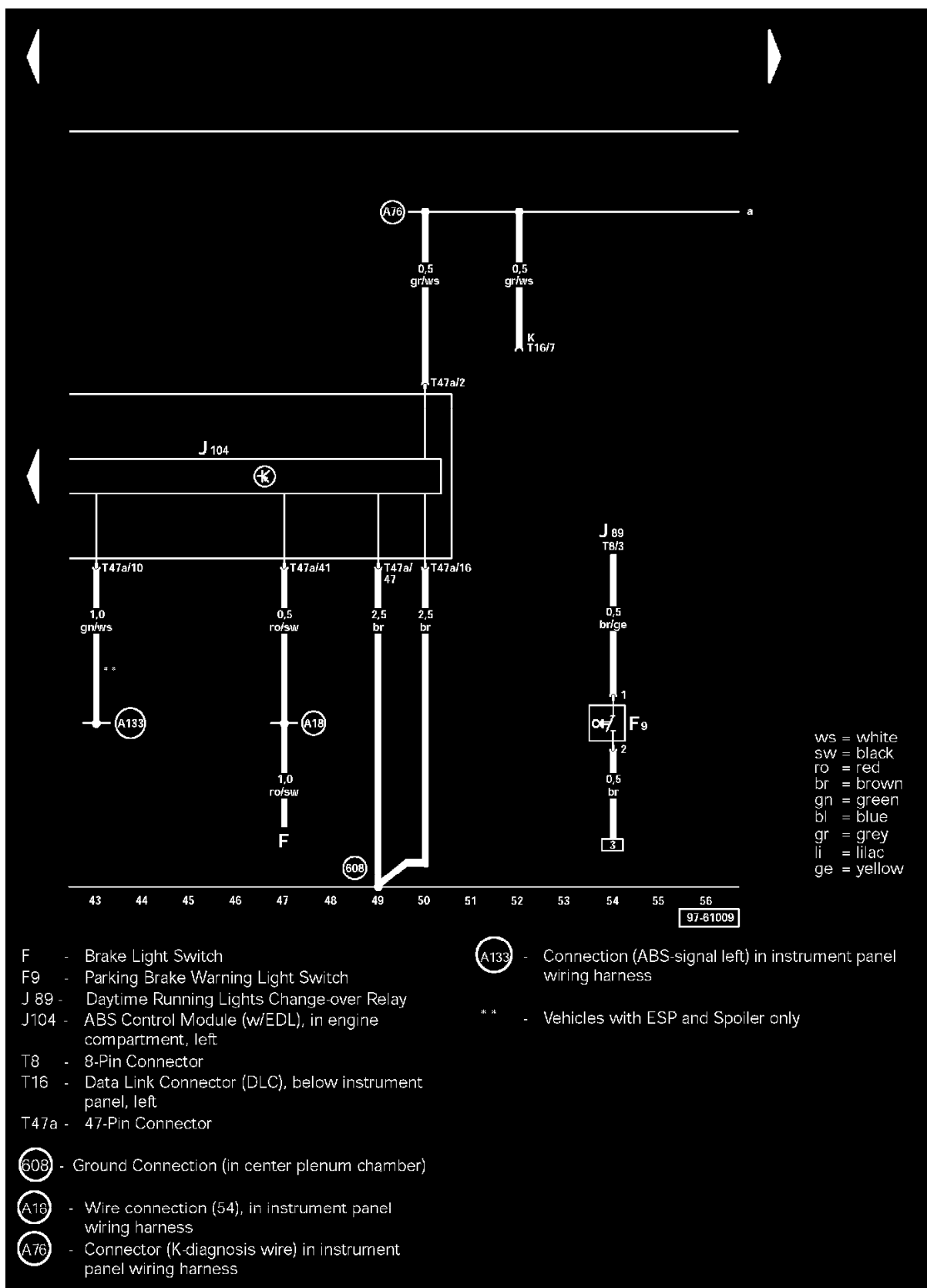


## Track 1-14



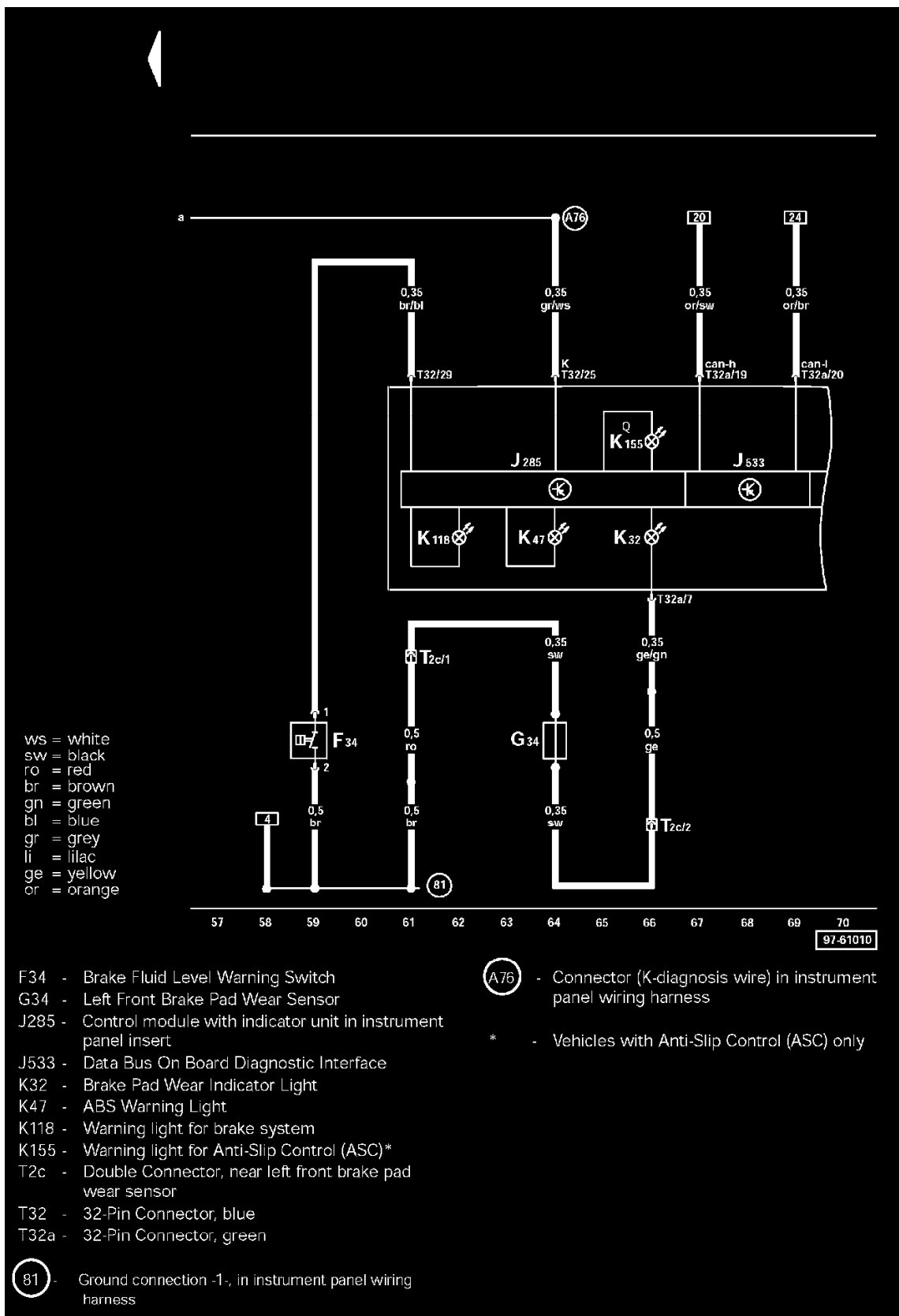
Track 15-28





Track 43-56





## Track 57-70

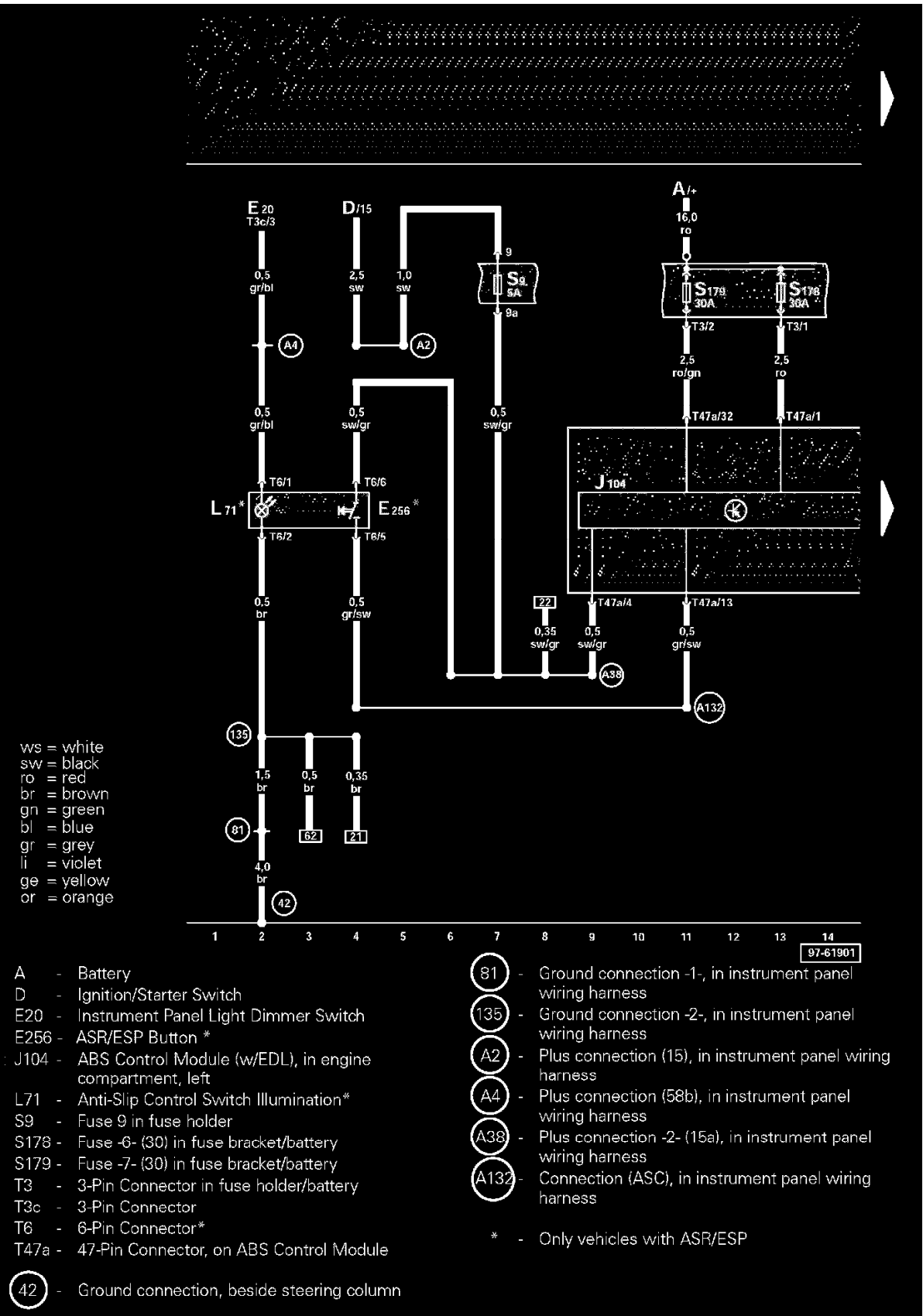
## ABS w/EDL, ASR &amp; ESP

Anti-lock Brake System (ABS), with electronic differential lock (EDL), anti-slip regulation (ASR), and electronic stabilization program (ESP).

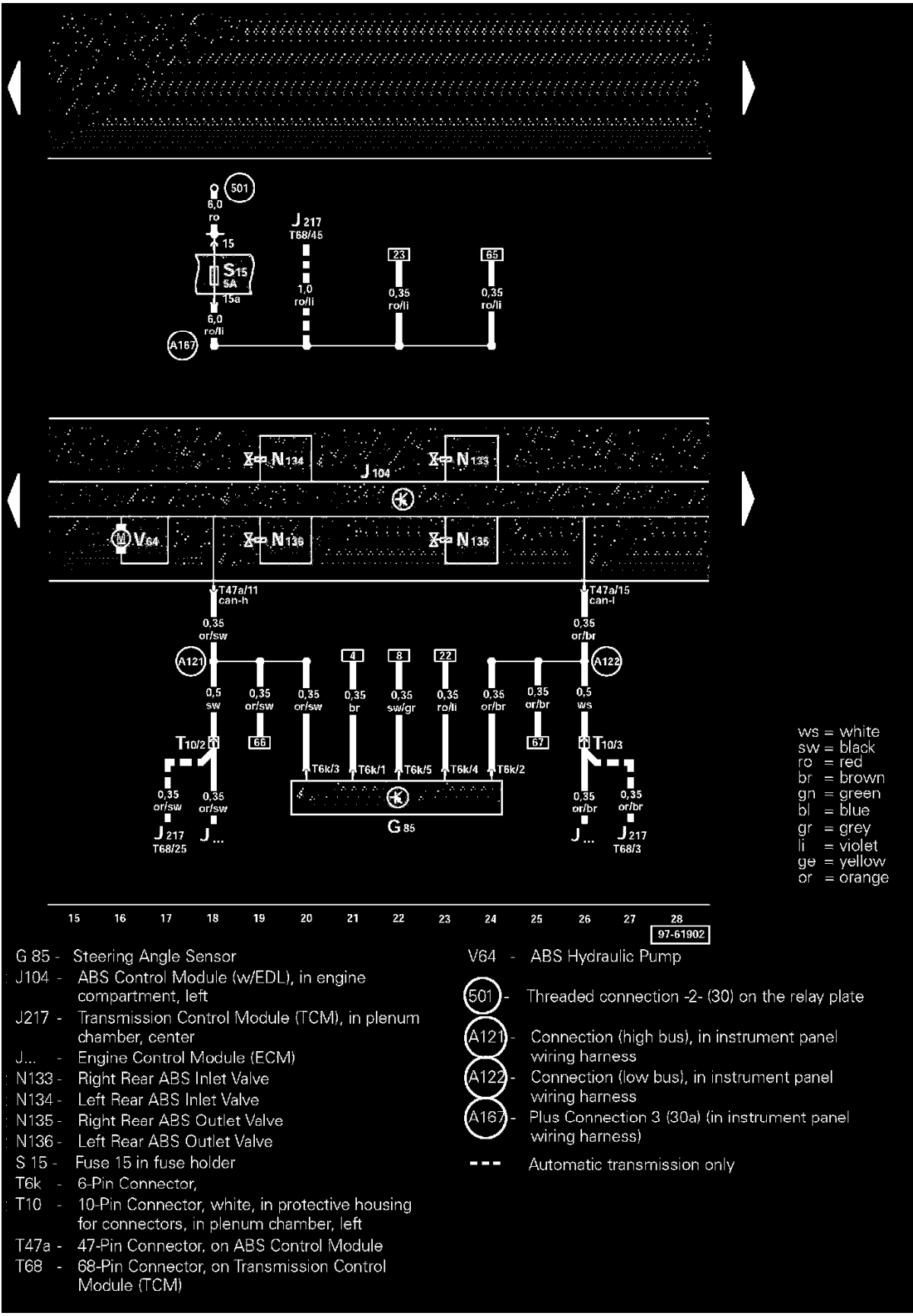
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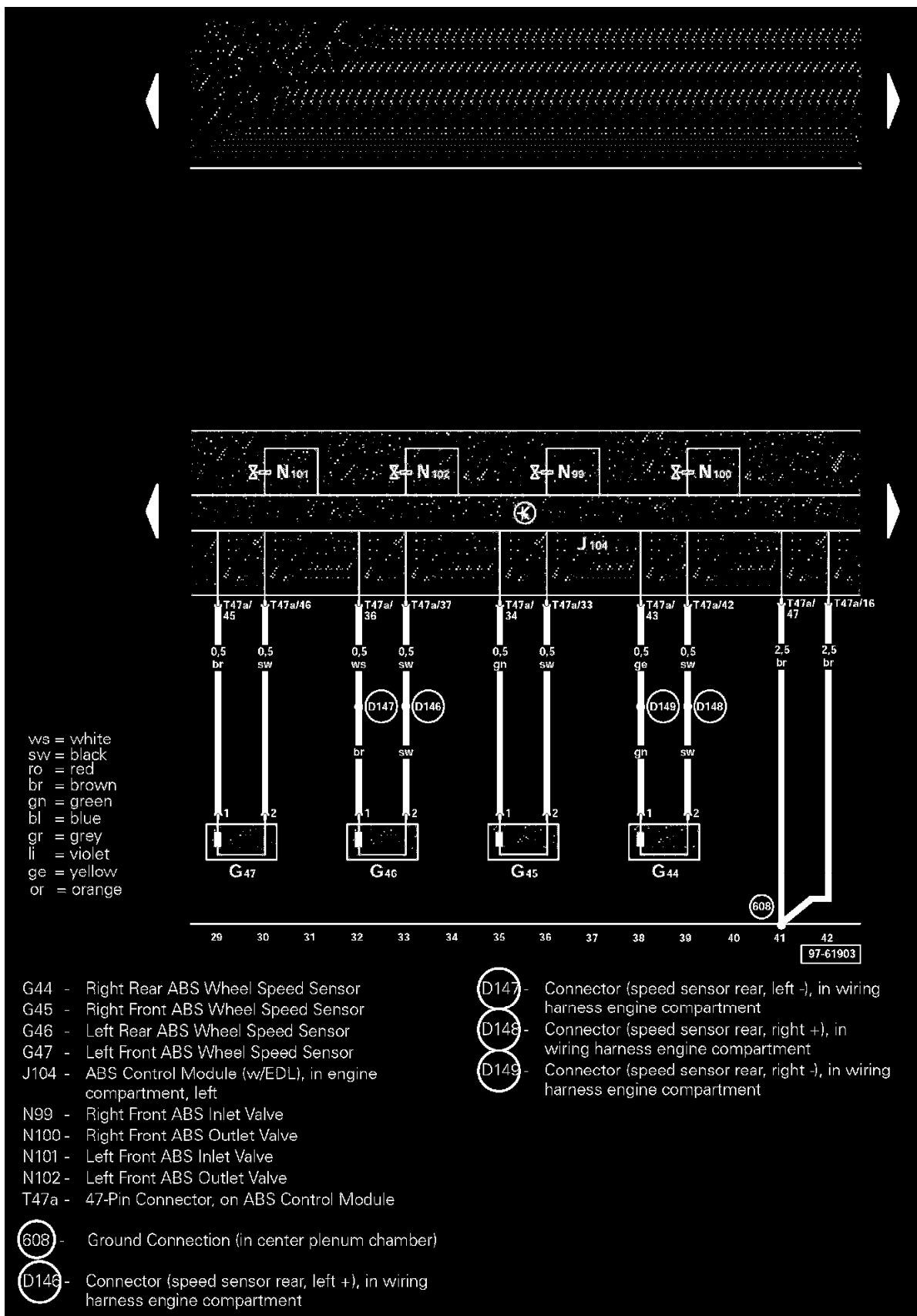


Track 1-14

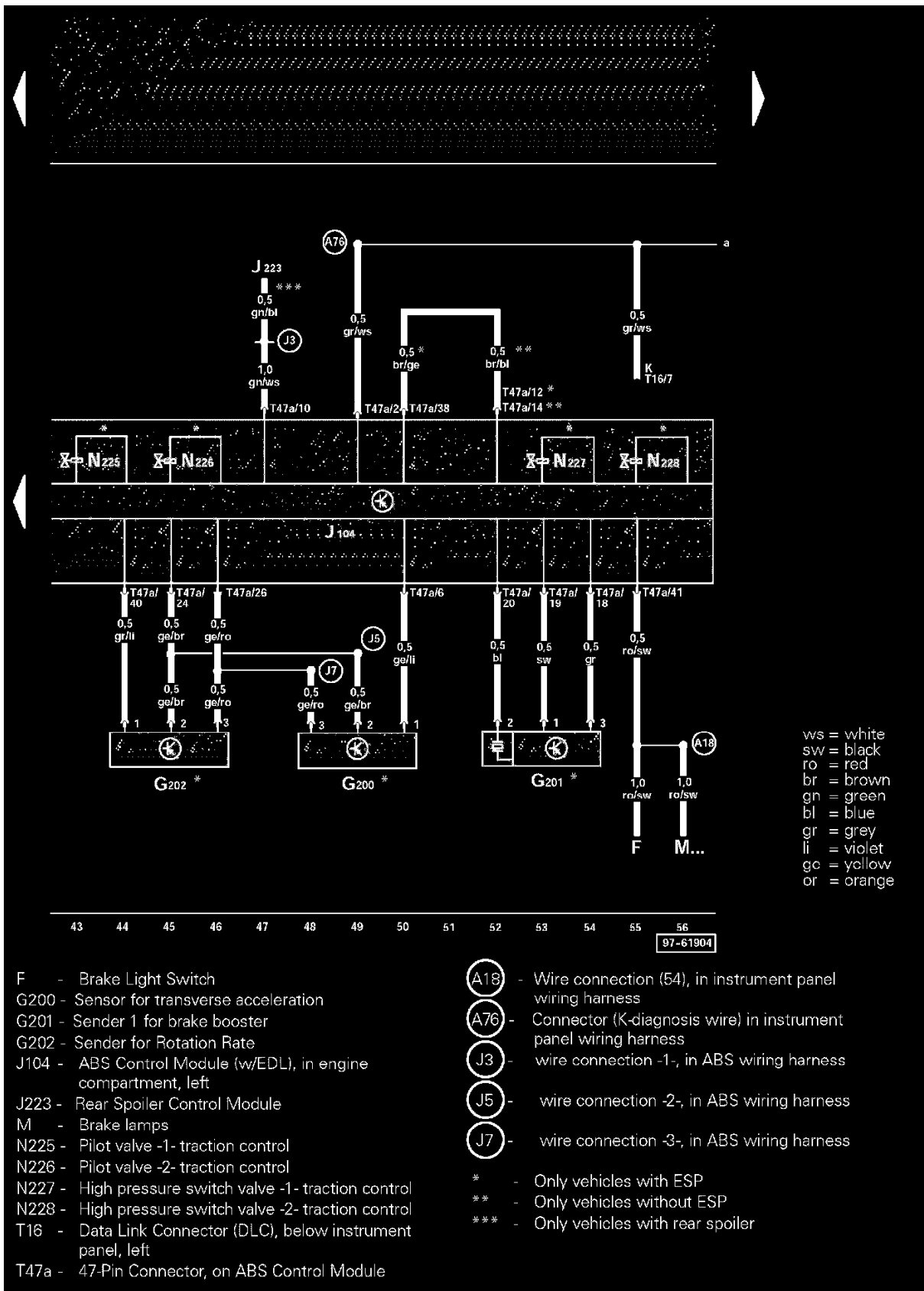


- |    |    |    |    |    |    |    |    |    |    |    |    |    |          |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----------|
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28       |
|    |    |    |    |    |    |    |    |    |    |    |    |    | 97-61902 |
- G 85 - Steering Angle Sensor
  - J104 - ABS Control Module (w/EDL), in engine compartment, left
  - J217 - Transmission Control Module (TCM), in plenum chamber, center
  - J... - Engine Control Module (ECM)
  - N133 - Right Rear ABS Inlet Valve
  - N134 - Left Rear ABS Inlet Valve
  - N135 - Right Rear ABS Outlet Valve
  - N136 - Left Rear ABS Outlet Valve
  - S 15 - Fuse 15 in fuse holder
  - T6k - 6-Pin Connector,
  - T10 - 10-Pin Connector, white, in protective housing for connectors, in plenum chamber, left
  - T47a - 47-Pin Connector, on ABS Control Module
  - T68 - 68-Pin Connector, on Transmission Control Module (TCM)
  - V64 - ABS Hydraulic Pump
  - 501 - Threaded connection -2- (30) on the relay plate
  - A121 - Connection (high bus), in instrument panel wiring harness
  - A122 - Connection (low bus), in instrument panel wiring harness
  - A167 - Plus Connection 3 (30a) (in instrument panel wiring harness)
  - Automatic transmission only

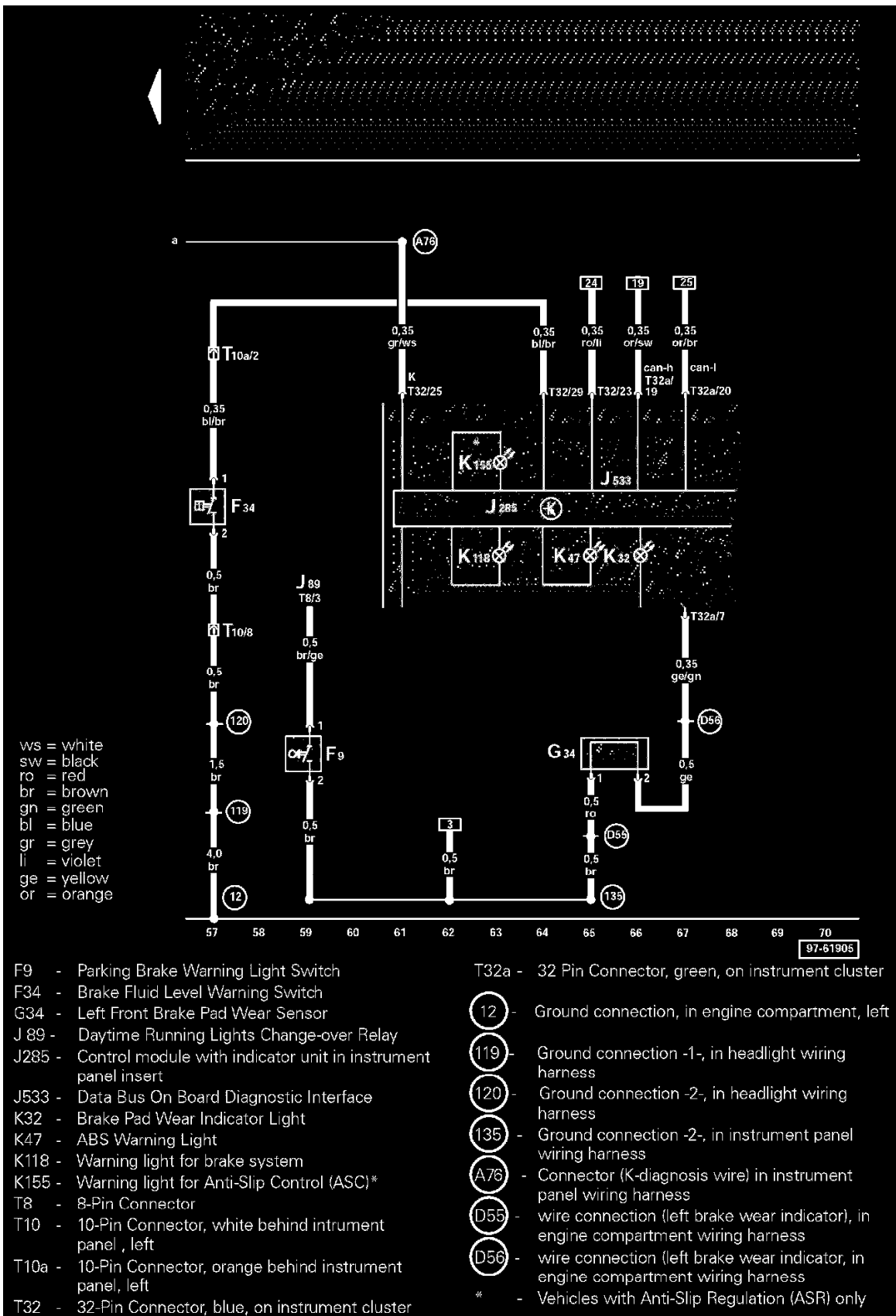
Track 15-28



Track 29-42



Track 43-56



Track 57-70

## Wiring Diagram Index

### IMPORTANT NOTE

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<b>COMPONENTS</b>	<b>TRACKS</b>
Airbag Control Module	127-140
Alarm Horn	155-168
Alarm System and Anti-Theft Engine Disable Fuse on thirteen position relay panel	155-168
Antenna wire for central locking and antitheft warning system	155-168
Central control module for comfort system	99-112, 113-126, 127-140, 141-154, 155-168
Control module with indicator unit in instrument panel insert	99-112, 127-140, 155-168
Door control module, driver side	1-14, 15-28, 29-42, 43-56
Door control module, passenger side	57-70, 71-84
Door Warning Lights	43-56
Driver's Side Mirror Adjustment Motor	29-42
Front Interior Light	85-98
Heated outside mirror, driver side	29-42
Heated outside mirror, passenger side	71-84
High-bus Connection (in interior wiring harness)	99-112
Hood Alarm Switch	155-168
Ignition/Starter Switch	43-56, 99-112
Illumination for switch remote unlock	113-126, 127-140
Instrument Panel Light Dimmer Switch	141-154

**Airbag Control Module - Instrument Panel Light Dimmer Switch**

<b>COMPONENTS</b>	<b>TRACKS</b>
Left Front Window Switch	1-14
Rear Turn Signal Lights	155-168
Lighting for switch interior lock	1-14, 71-84
Lock unit for central locking, driver side	15-28
Lock unit for central locking, passenger side	57-70
Low-bus Connection (in interior wiring harness)	99-112
Luggage compartment Light	99-112
Luggage Compartment Light Switch	99-112
Make-Up Mirror Light Switches	85-98
Make-up Mirror Lights	85-98
Mirror Adjusting Switch Light	43-56
Mirror Adjustment/Selector Switch	43-56
Motor for fuel tank lid unlock	113-126
Motor for mirror adjustment, driver side	29-42
Motor for mirror adjustment, passenger side	71-84
Motor for window regulator, driver side	1-14
Motor for window regulator, passenger side	57-70
Passenger's Side Mirror Adjustment Motor	71-84, 127-140
Power Sunroof Control Module	99-112
Power Window Circuit Breaker	1-14
Power Window Switch Light	57-70
Push Button Light	1-14
Radio	99-112
Rear Lid Central Locking System Motor	113-126, 71-84
Rear Lid Contact Switch Connection (in instrument panel wiring harness)	127-140
Rear Reading Lights	85-98

Left Front Window Switch - Rear Reading Lights



COMPONENTS	TRACKS
Screw connection -2- (30), on relay panel	113-126
Switch for interior lock, driver side	1-14
Switch for interior lock, passenger side	71-84
Switch for outside mirror heating	43-56
Switch for remote unlock, rear lid	127-140
Switch for remote/fuel tank door	113-126
Switch for window regulator front right, driver	1-14
Switch for window regulator, in passenger door	57-70
Trunk Lid Release Switch	99-112
Trunk Lock Alarm/Central Locking Switch	141-154
Warning light for central locking - SAFE-	15-28
Warning light for rear lid unlocked	99-112

#### Screw Connection -2- (30), On Relay Panel - Warning Light For Rear Decklid

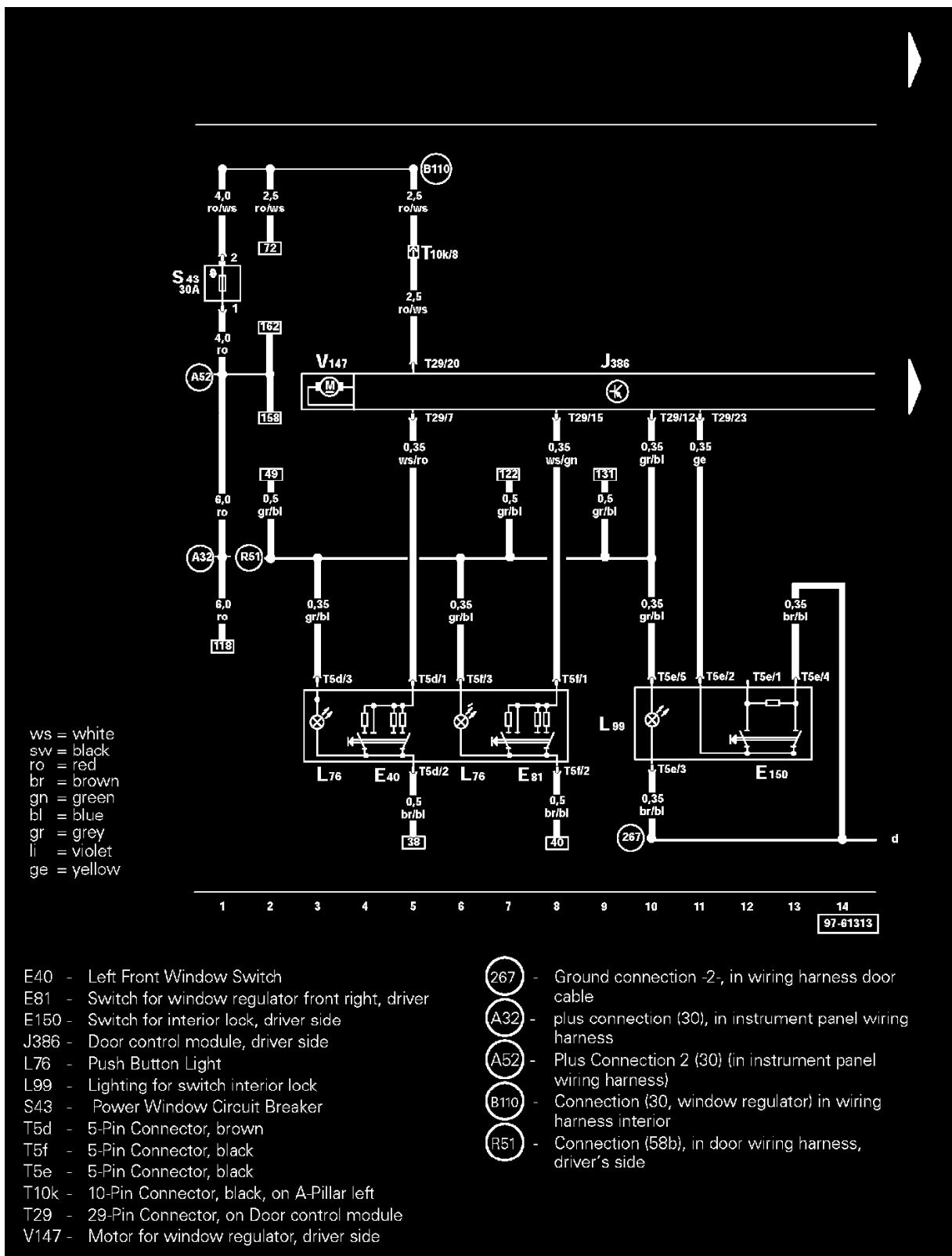
NOTE: Starting with fuse 23, fuses in the fuse holder are identified with an additional numeral 2 added to the number when shown in the wiring diagram (i.e. fuse 23 in the vehicle becomes 223 in the diagrams, fuse 24 becomes 224, and so on).

### Track 1-14

#### IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



## Track 1-14

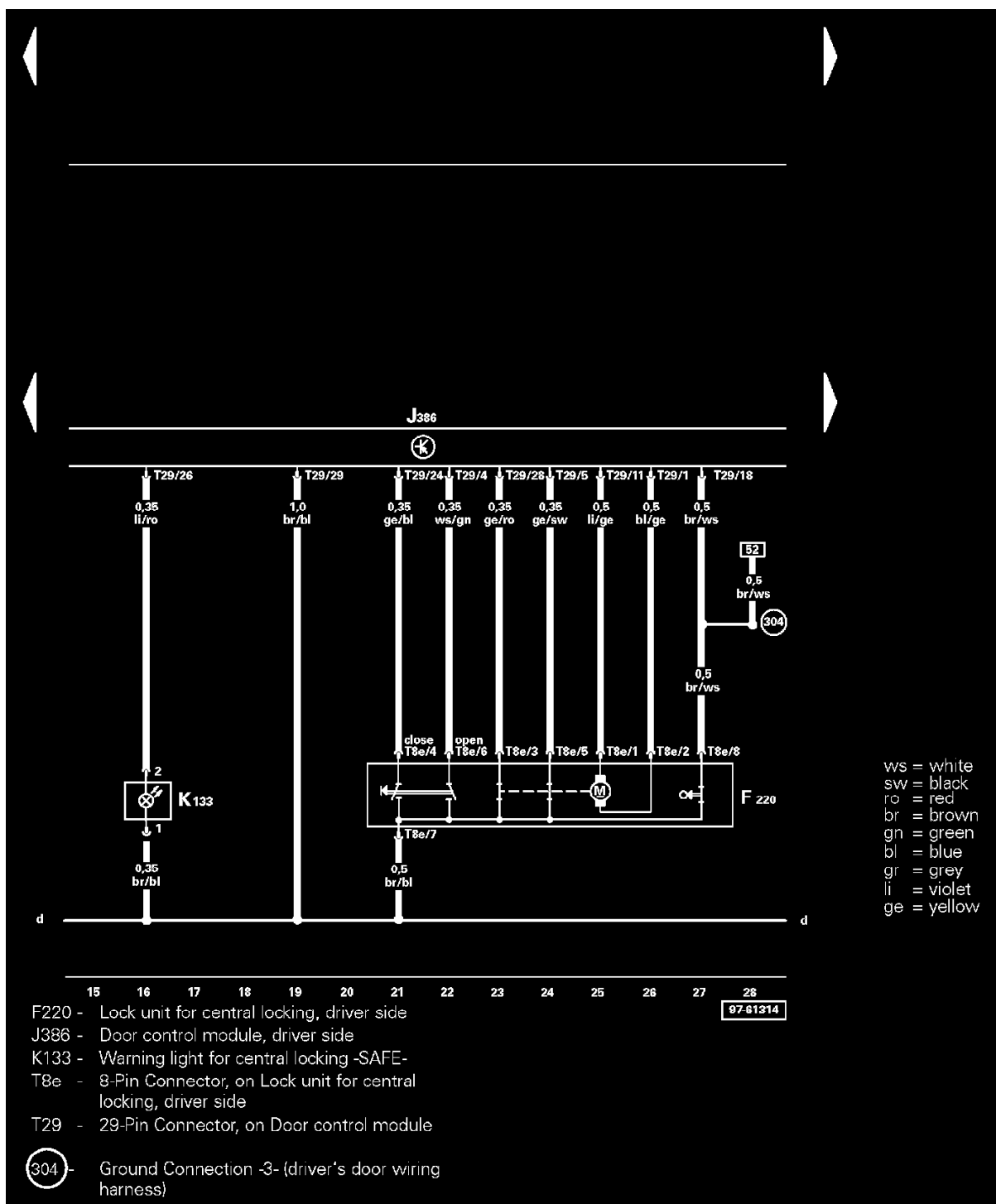
Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 15-28

## Track 15-28

## IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



### Track 15-28

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 29-42

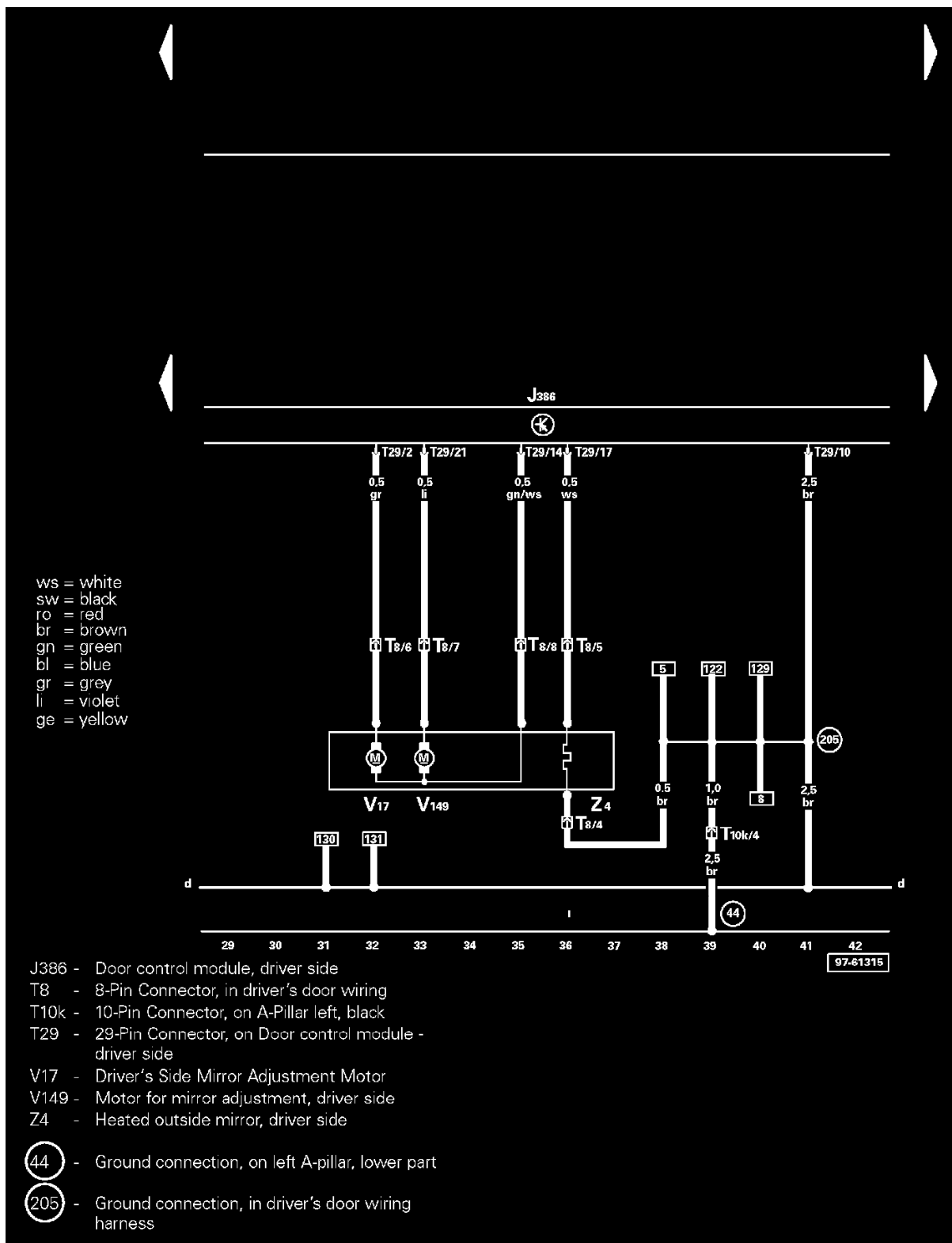
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 1-14

### Track 29-42

#### IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



### Track 29-42

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 43-56

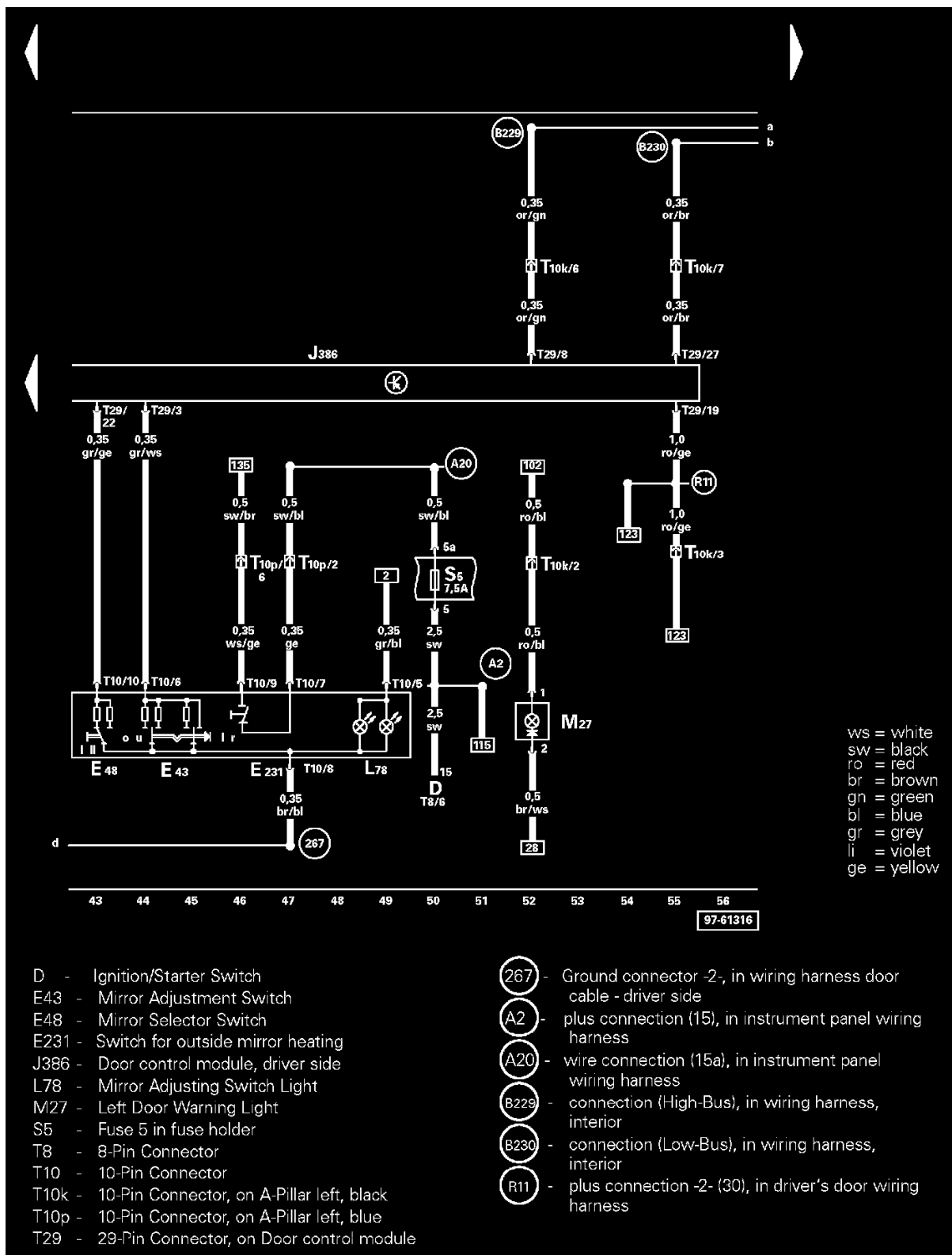
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 15-28

### Track 43-56

#### IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



### Track 43-56

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 57-70

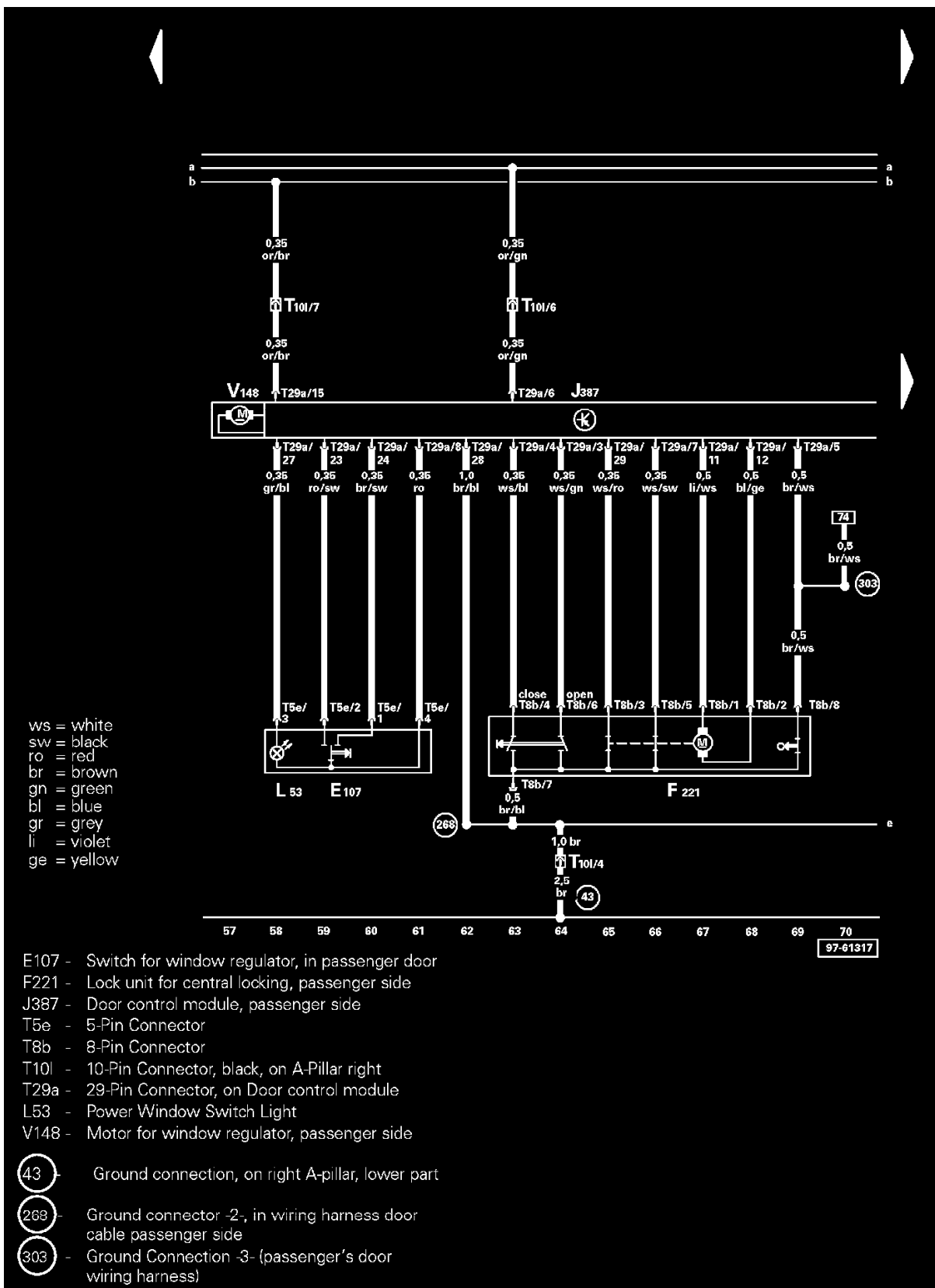
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 29-42

### Track 57-70

#### IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



**Track 57-70**

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 71-84

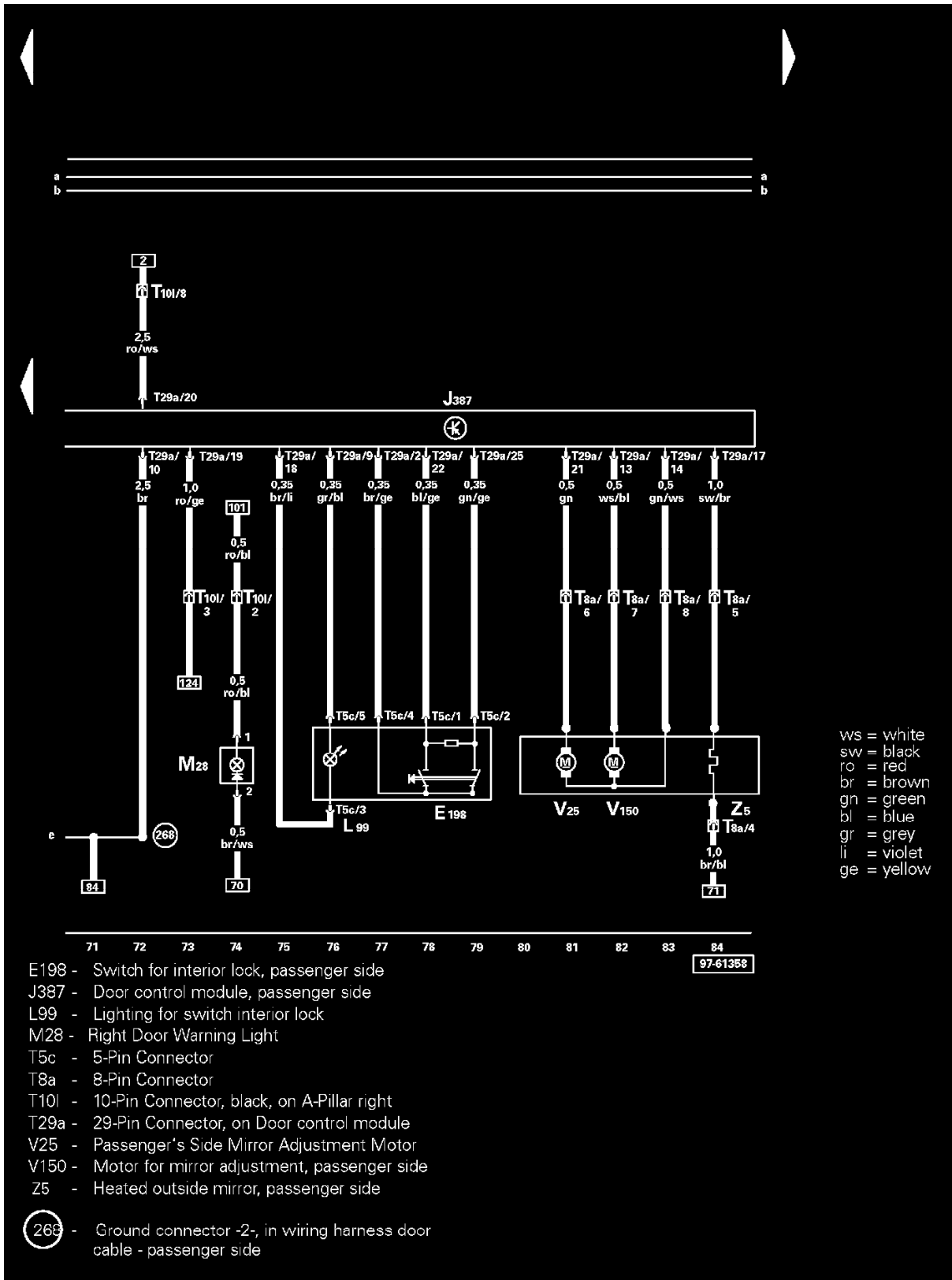
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 43-56

**Track 71-84**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



**Track 71-84**

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 85-98

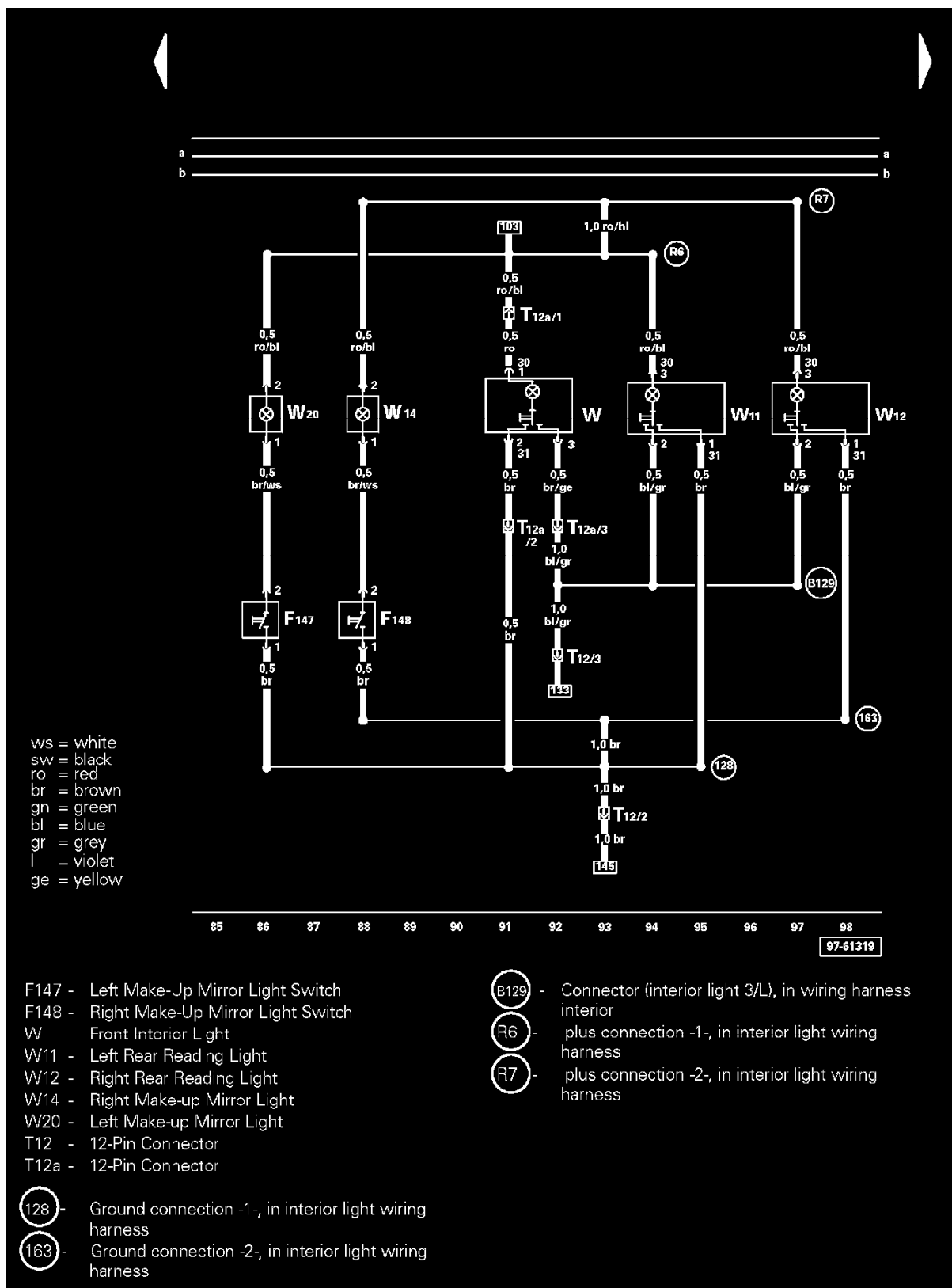
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 57-70

**Track 85-98**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



## Track 85-98

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 99-112

Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 71-84

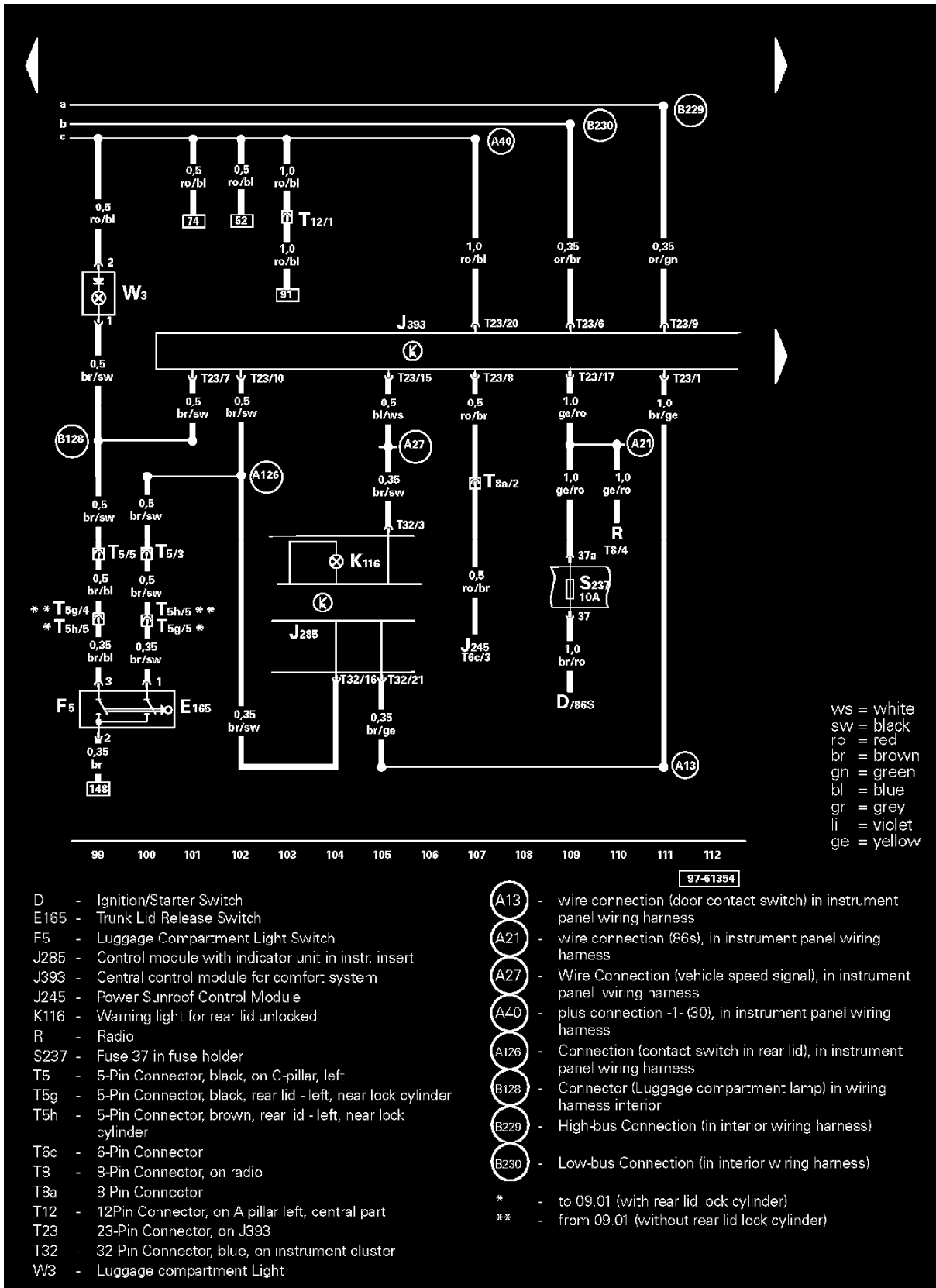
## Track 99-112

## IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions





**Track 99-112**

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 113-126

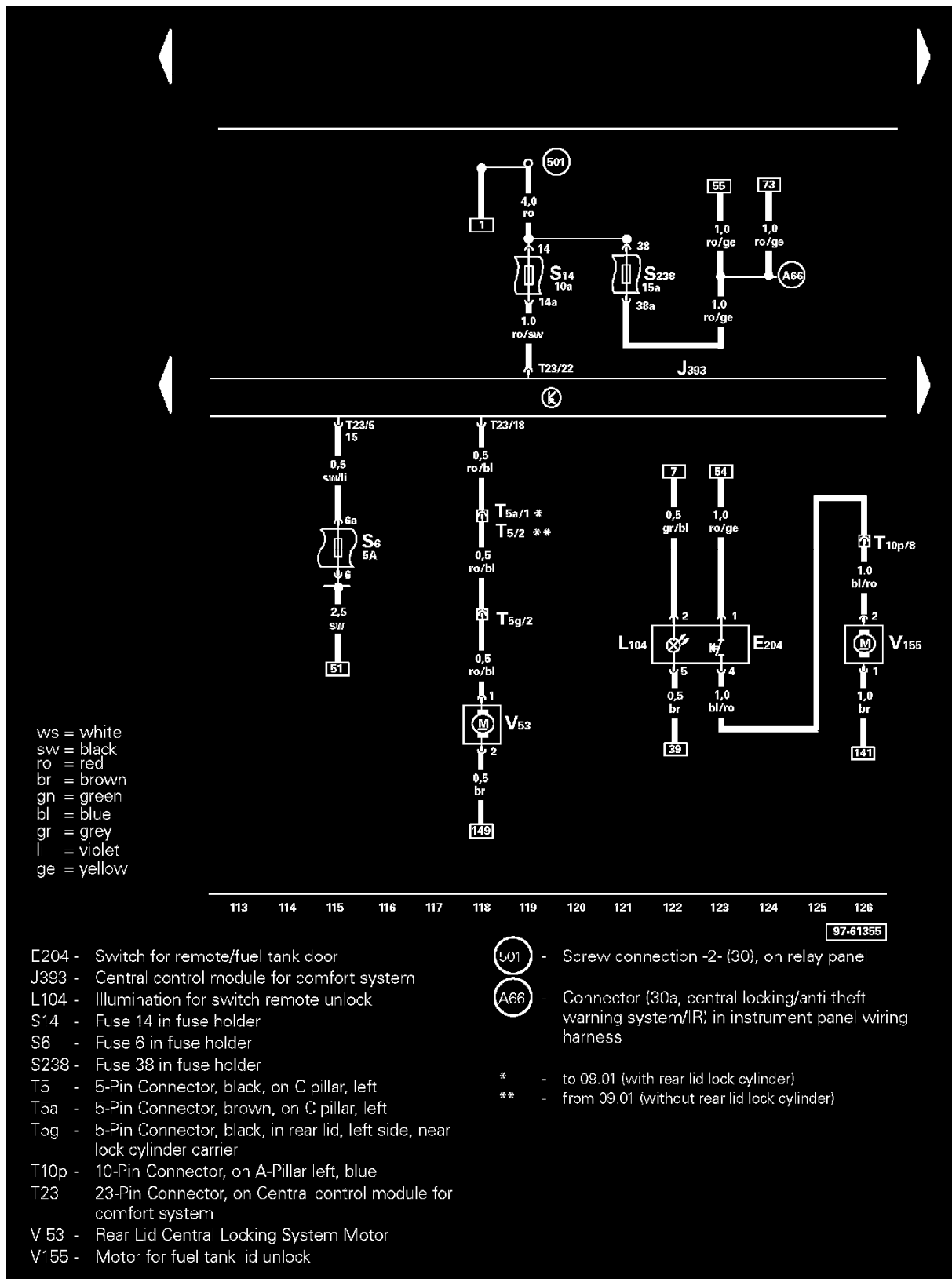
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 85-98

**Track 113-126**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and



## Track 113-126

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 127-140

Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 99-112

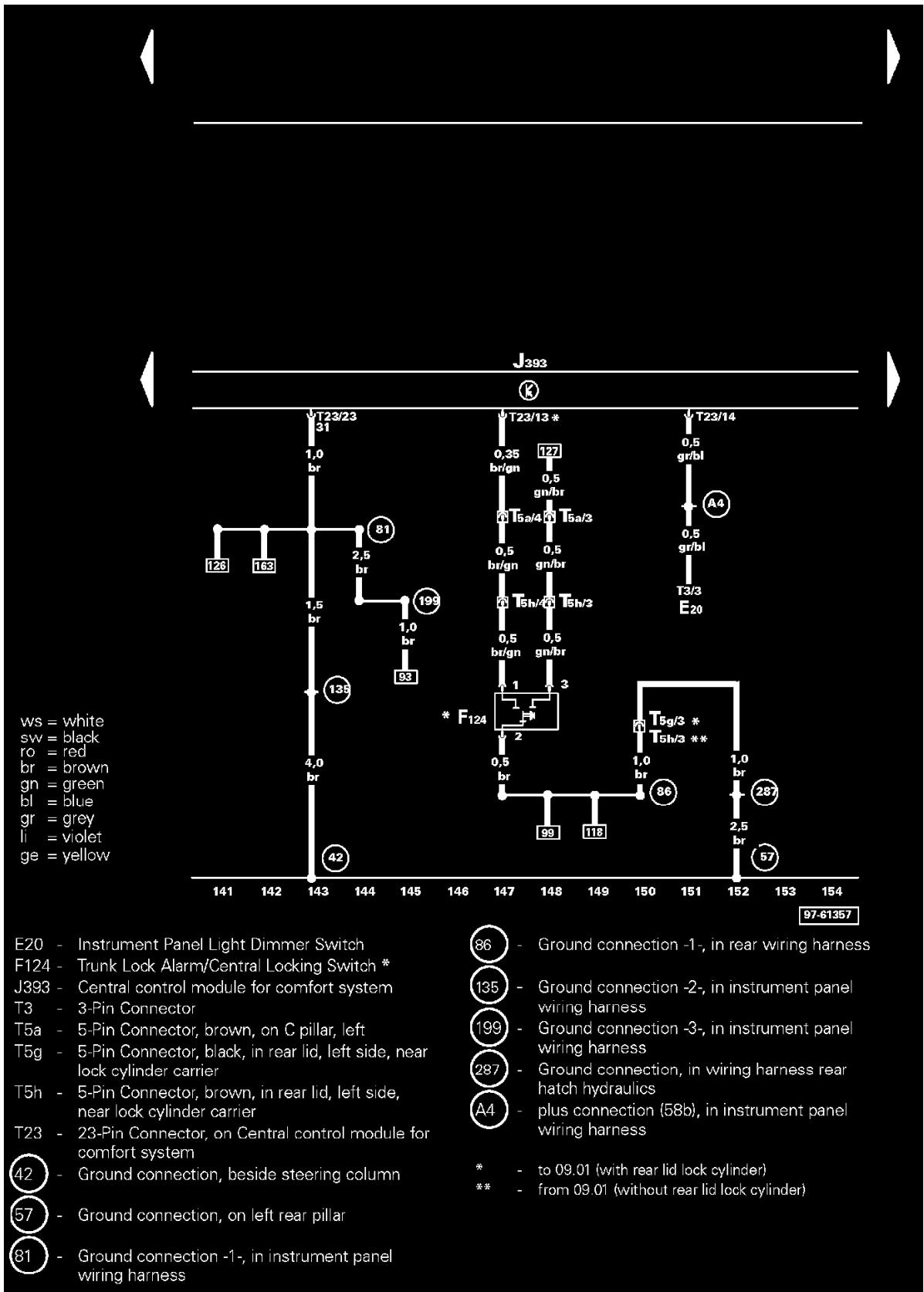
## Track 127-140

## IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and





Track 141-154

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 155-168

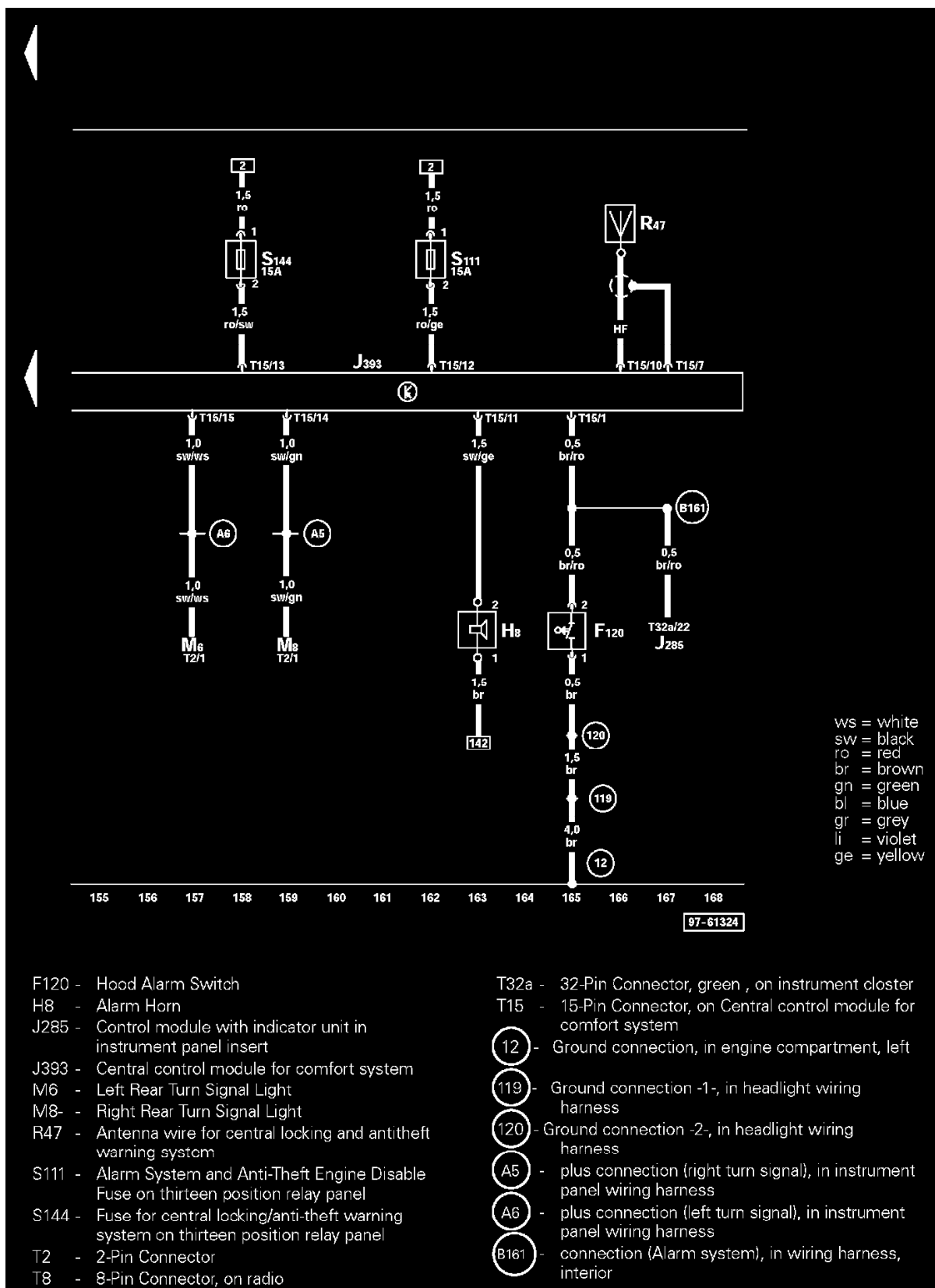
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 127-140

Track 155-168

IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



Track 155-168

Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Power Windows/Track 141-154

Wiring Diagram Index

IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions

<b>COMPONENTS</b>	<b>TRACKS</b>
Airbag Control Module	84-97
Alarm Horn	98-112
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Antenna wire for central locking and anti-theft warning system	98-112
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Driver's Door Central Locking Actuator	42-55
Driver's Side Heated Outside Mirror	1-14
Driver's Side Mirror Adjustment Motors	1-14
Front Interior Light	126-139
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Hood Alarm Switch	98-112
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Make-up Mirror Lights	126-139
Light switch	29-42
Lighting for switch interior lock	29-42

Airbag Control Module - Lighting For Switch Interior Lock

<b>COMPONENTS</b>	<b>TRACKS</b>
Luggage compartment Light	140-153
Luggage Compartment Light Switch	84-97
Mirror Adjusting Switch Light	1-14
Mirror Adjustment Switch	1-14
Mirror Adjustment/Heating Connection (in instrument panel wiring harness)	1-14, 15-28
Mirror Selector Switch	1-14
Motor for fuel tank lid unlock	84-97
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Passenger's Interior Lock Switch	29-42
Passenger's Side Heated Outside Mirror	15-28
Passenger's Side Mirror Adjustment Motors	15-28
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Rear Lid Release Switch	84-97
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Switch for remote/fuel tank door	84-97
Trunk Lock Alarm/Central Locking Switch	29-42
Warning light for central locking -SAFE-	15-28
Warning light for rear lid unlocked	140-153

#### Luggage Compartment Light - Warning Light For Rear Decklid

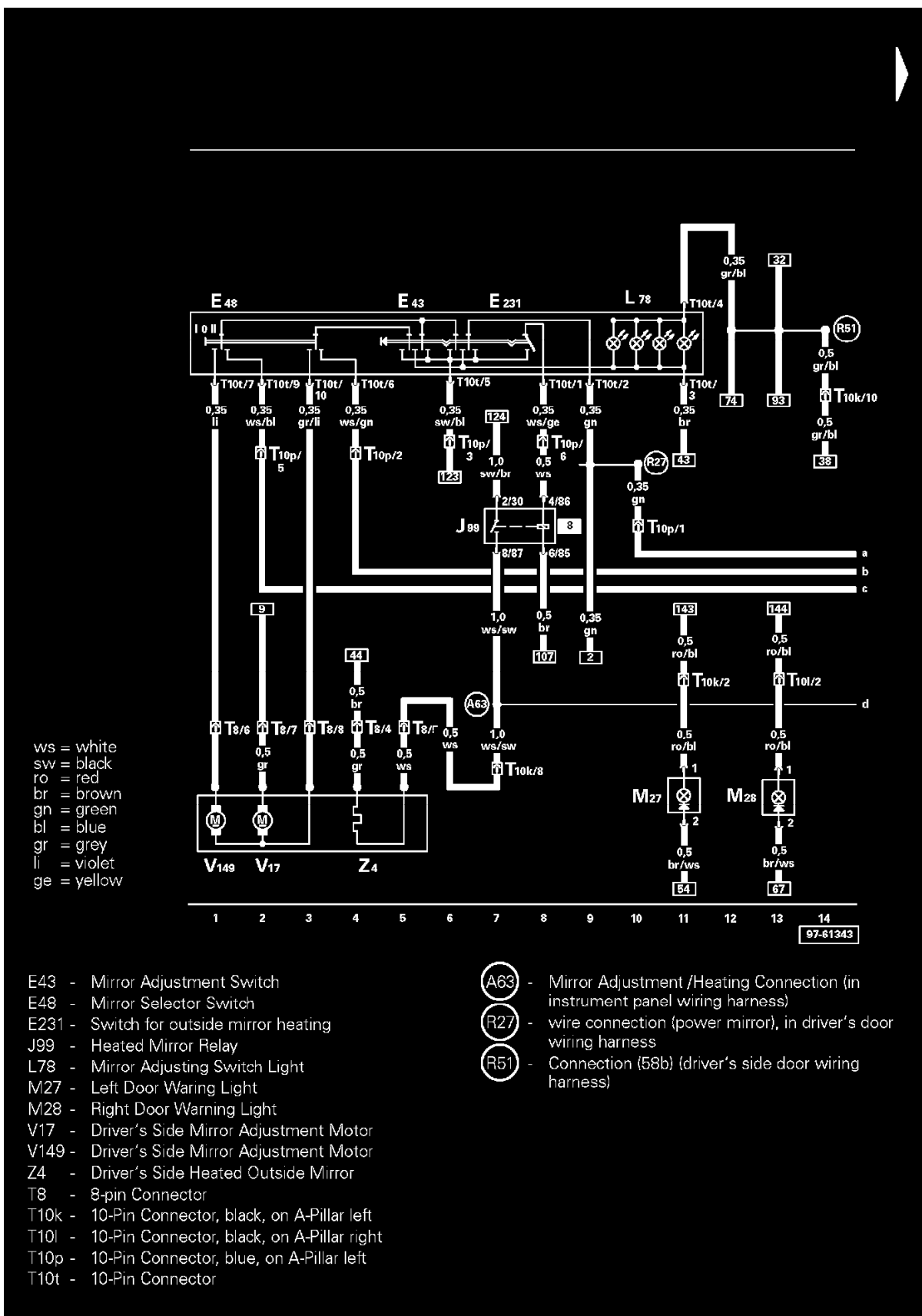
NOTE: Starting with fuse 23, fuses in the fuse holder are identified with an additional numeral 2 added to the number when shown in the wiring diagram (i.e. fuse 23 in the vehicle becomes 223 in the diagrams, fuse 24 becomes 224, and so on).

### Track 1-14

#### IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



Track 1-14

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 15-28

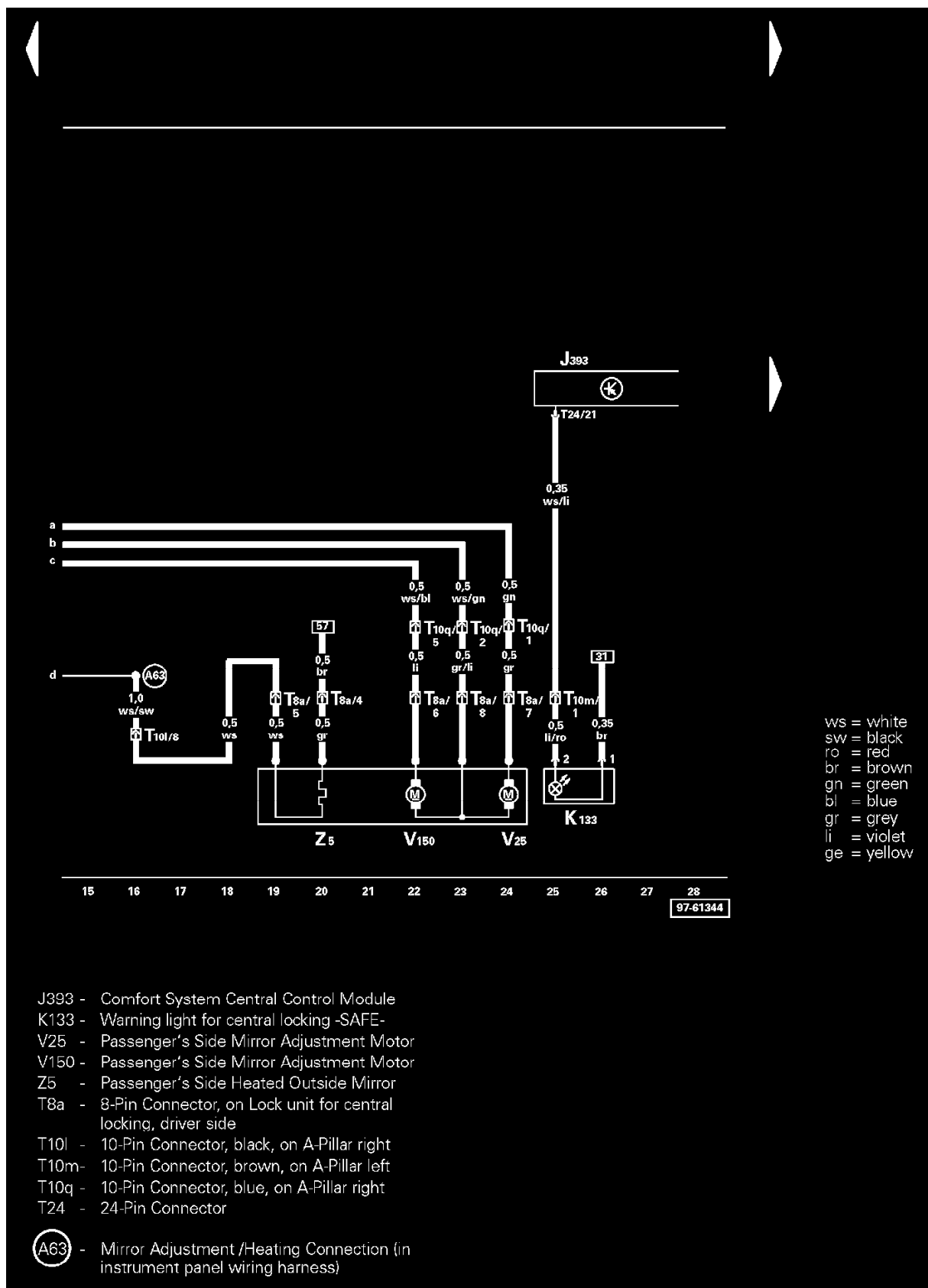
Track 15-28

IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.



For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



- J393 - Comfort System Central Control Module
- K133 - Warning light for central locking -SAFE-
- V25 - Passenger's Side Mirror Adjustment Motor
- V150 - Passenger's Side Mirror Adjustment Motor
- Z5 - Passenger's Side Heated Outside Mirror
- T8a - 8-Pin Connector, on Lock unit for central locking, driver side
- T10l - 10-Pin Connector, black, on A-Pillar right
- T10m - 10-Pin Connector, brown, on A-Pillar left
- T10q - 10-Pin Connector, blue, on A-Pillar right
- T24 - 24-Pin Connector

**A63** - Mirror Adjustment /Heating Connection (in instrument panel wiring harness)

**Track 15-28**

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 29-42

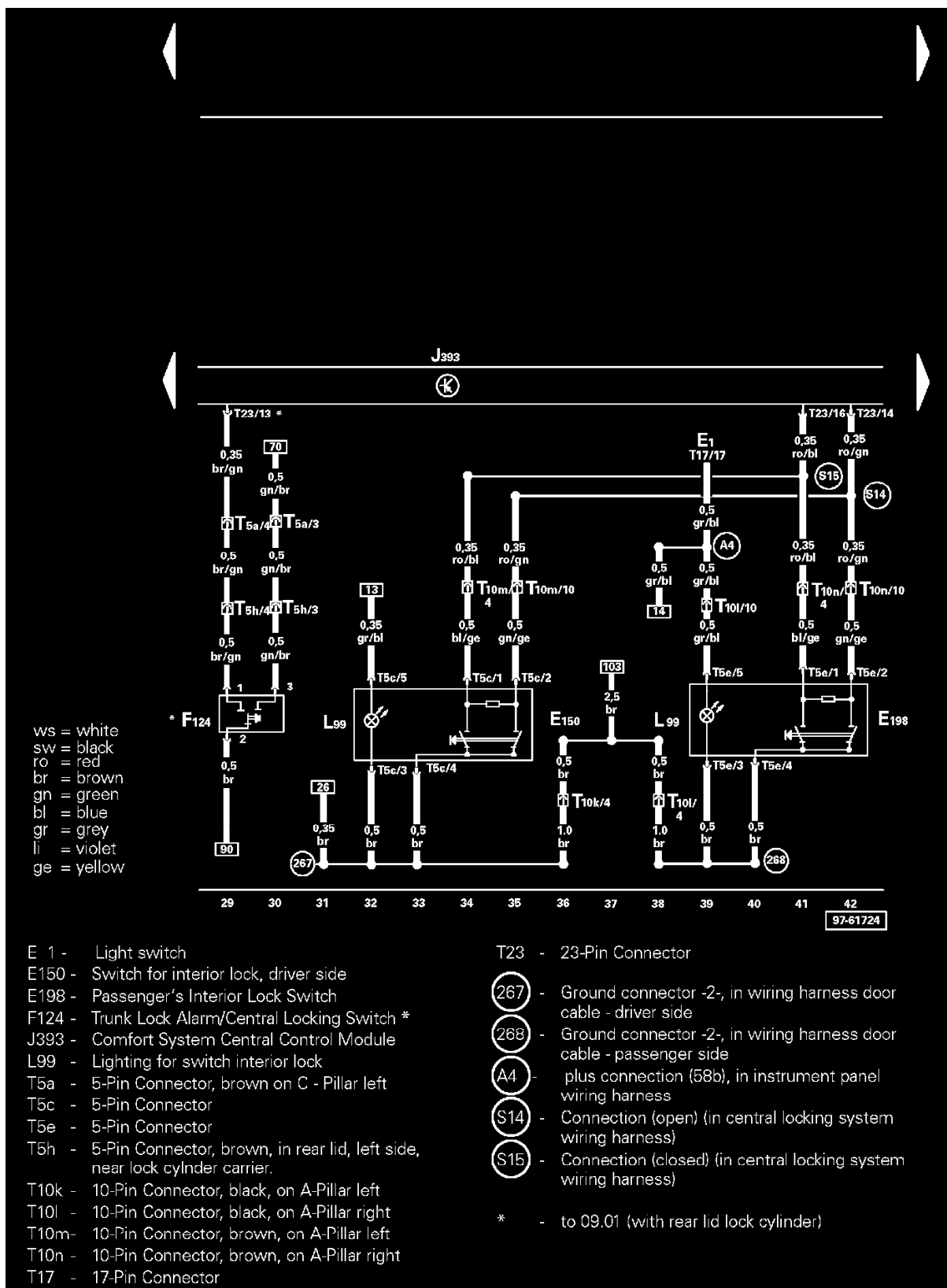
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 1-14

**Track 29-42**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



### Track 29-42

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 42-55

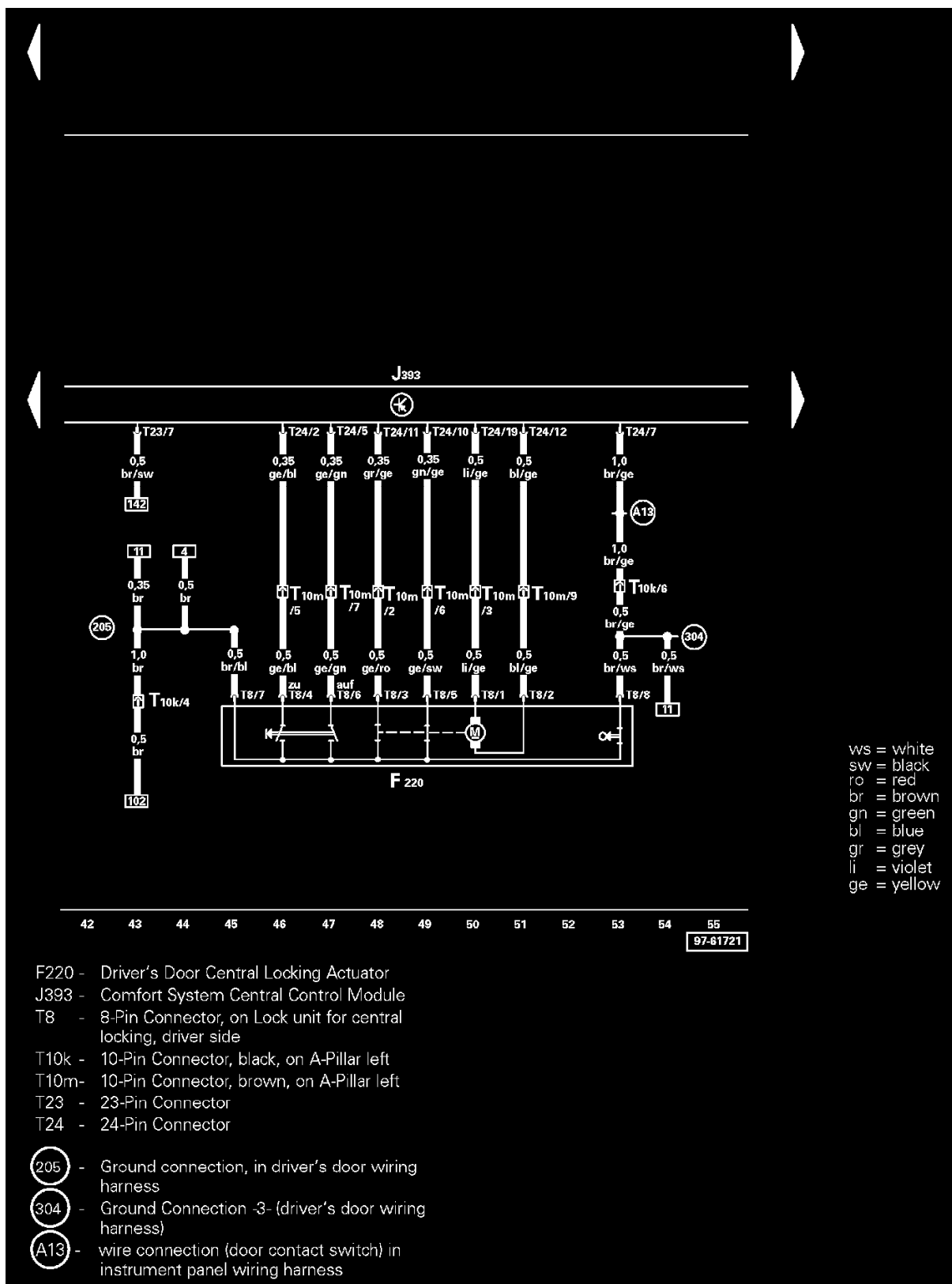
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 15-28

### Track 42-55

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



**Track 42-55**

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 56-69

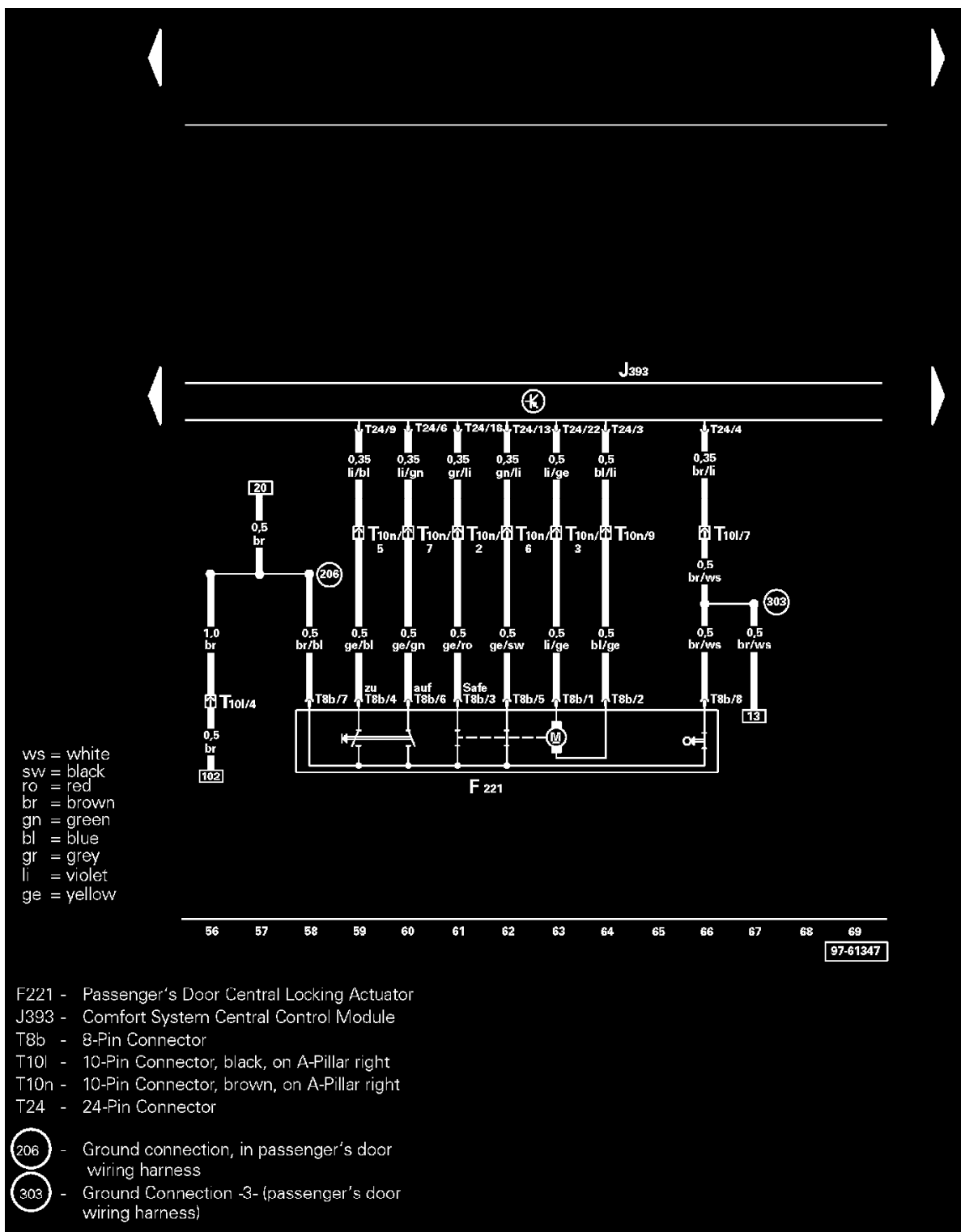
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 29-42

**Track 56-69**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



### Track 56-69

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 70-83

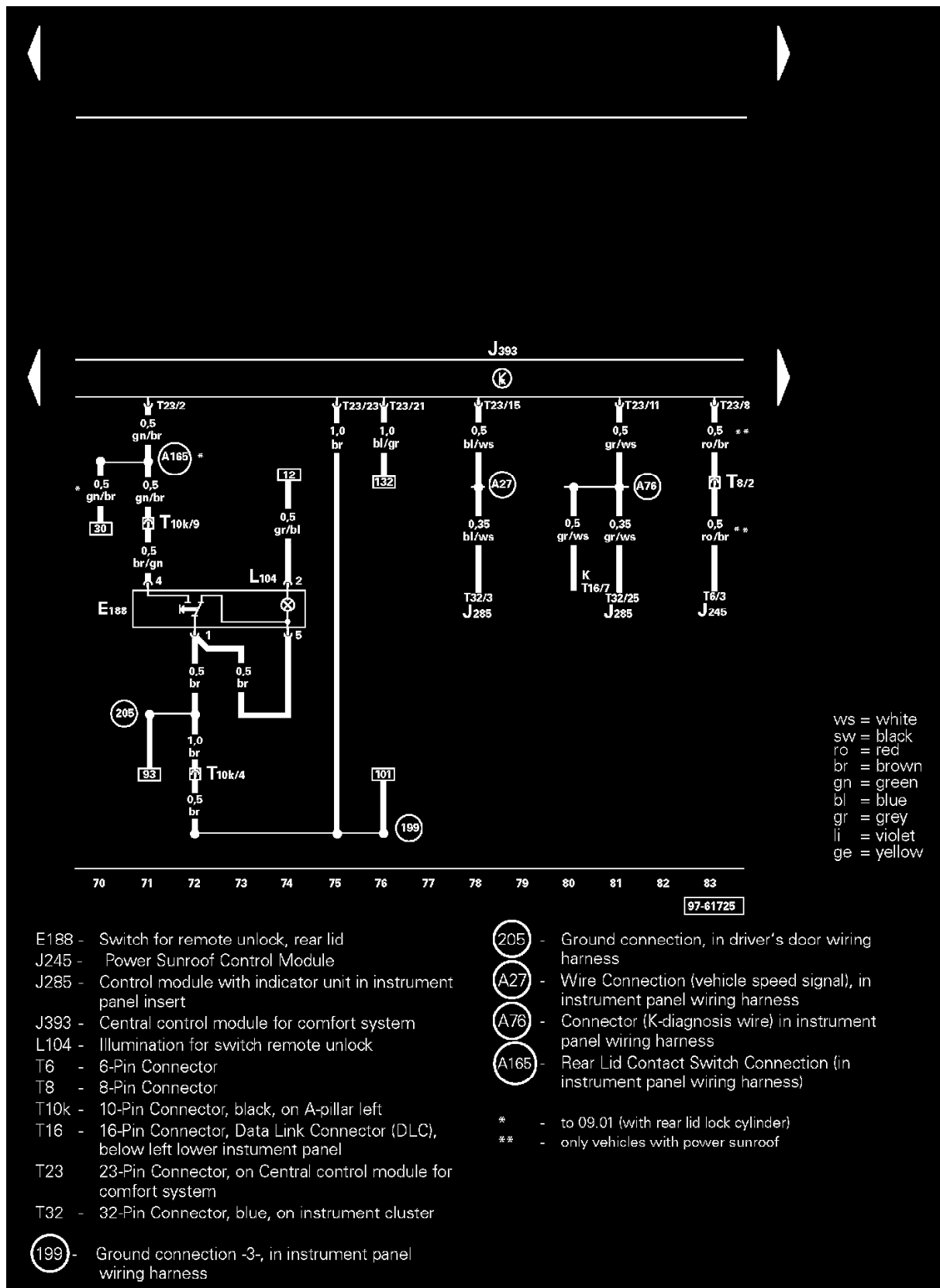
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 42-55

## Track 70-83

### IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and



## Track 70-83

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 84-97

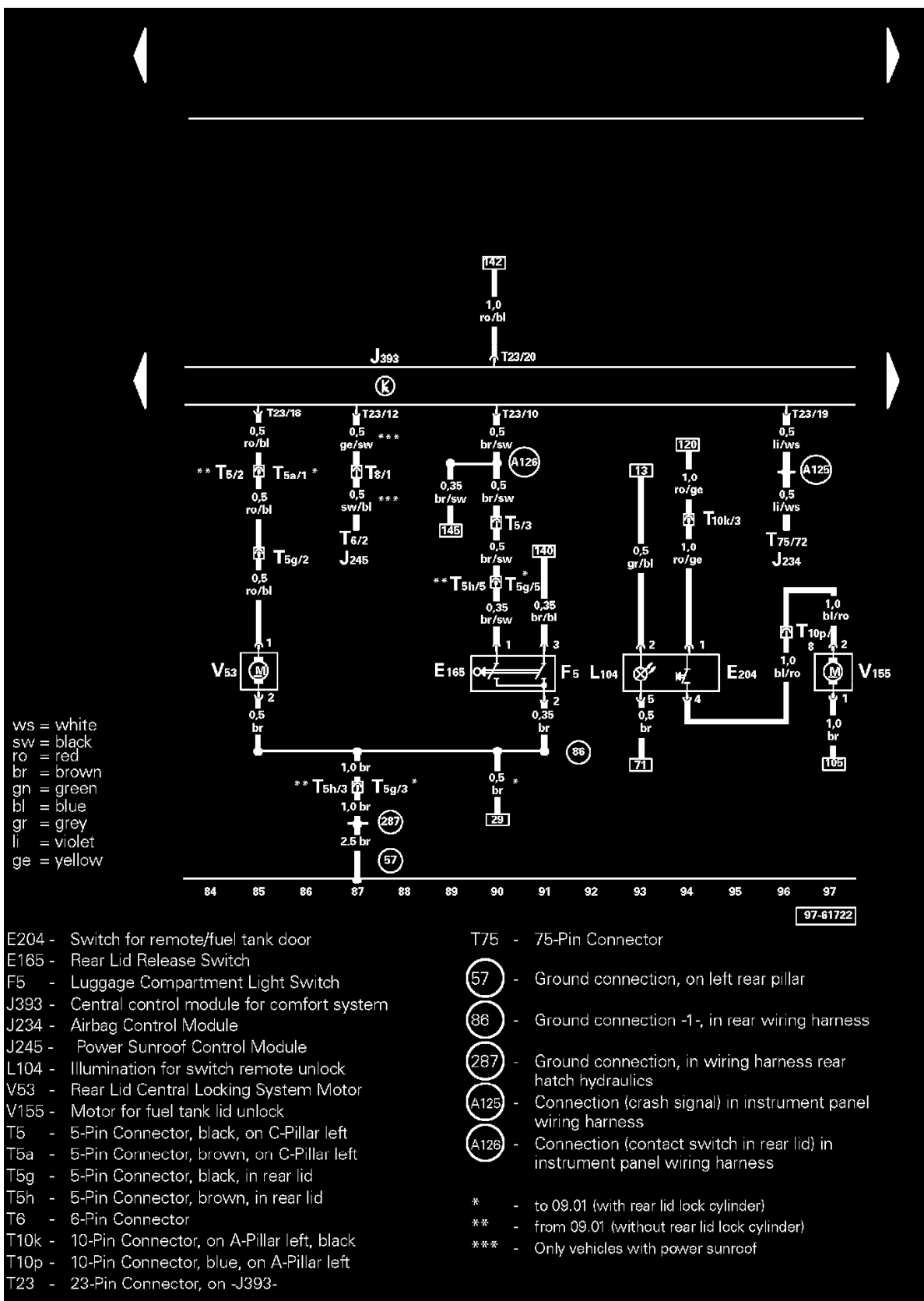
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 56-69

## Track 84-97

## IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



Track 84-97

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 98-112

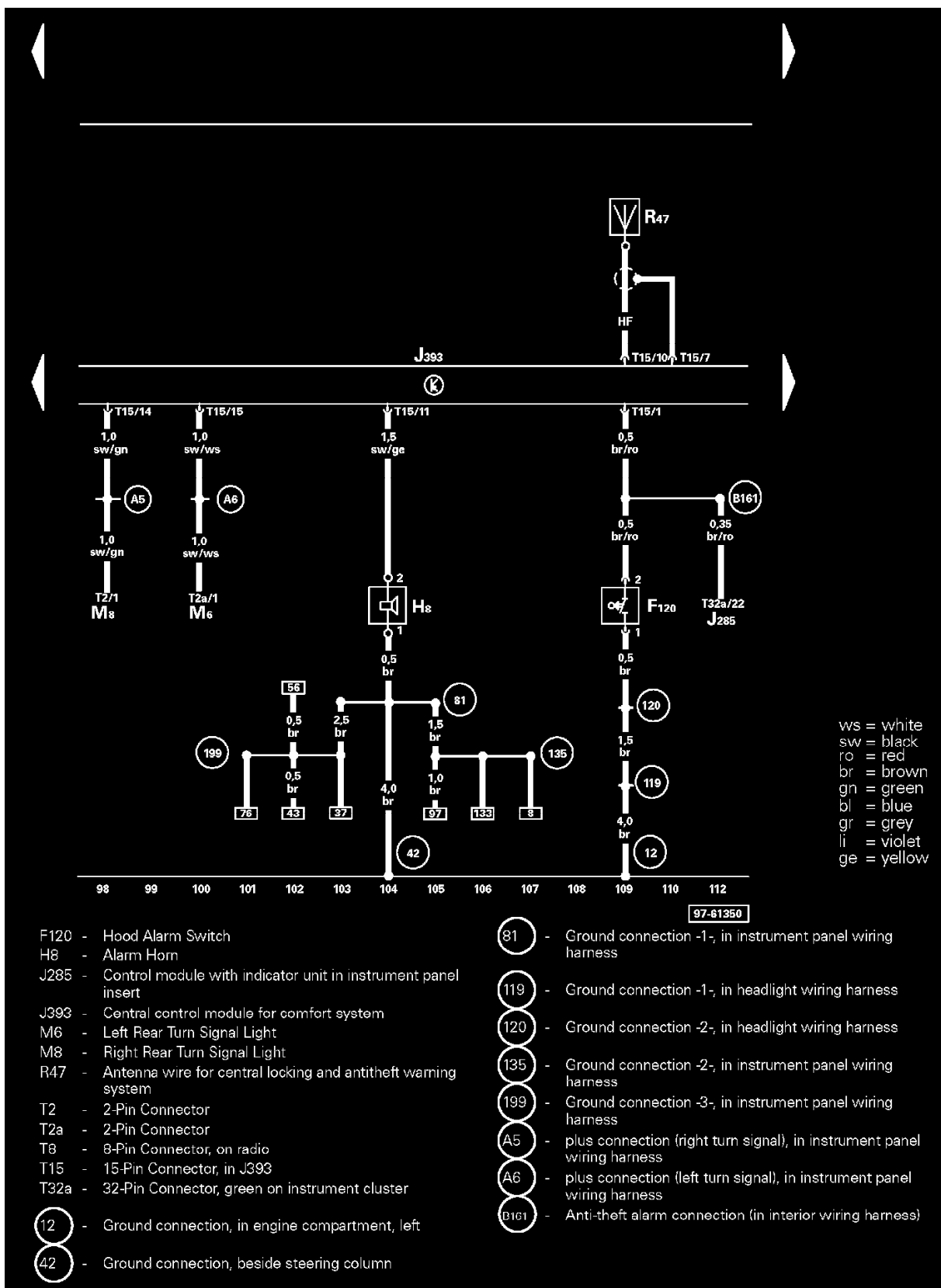
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 70-83

Track 98-112

IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



**Track 98-112**

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 112-125

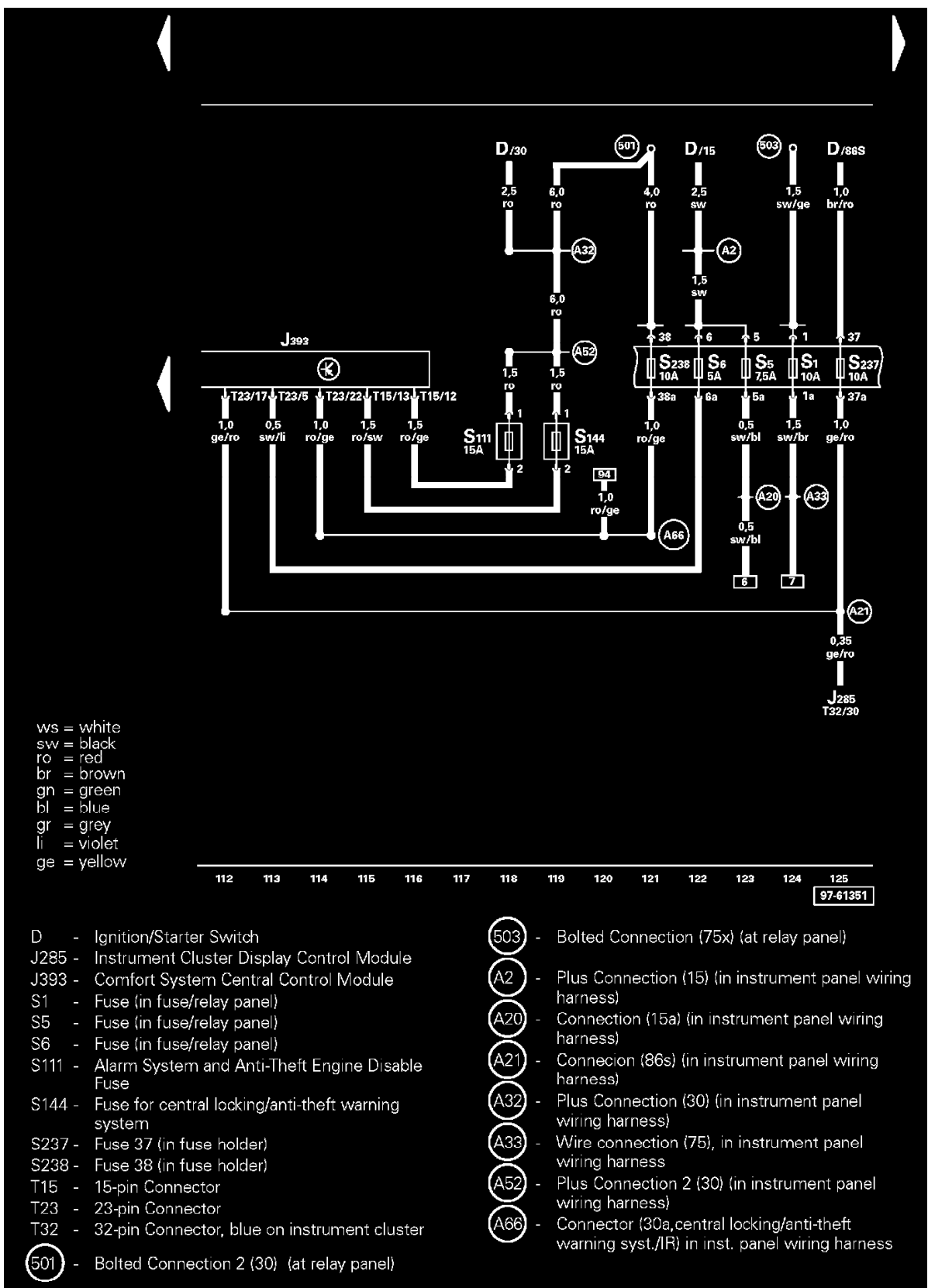
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 84-97

**Track 112-125**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



**Track 112-125**

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 126-139

Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 98-112

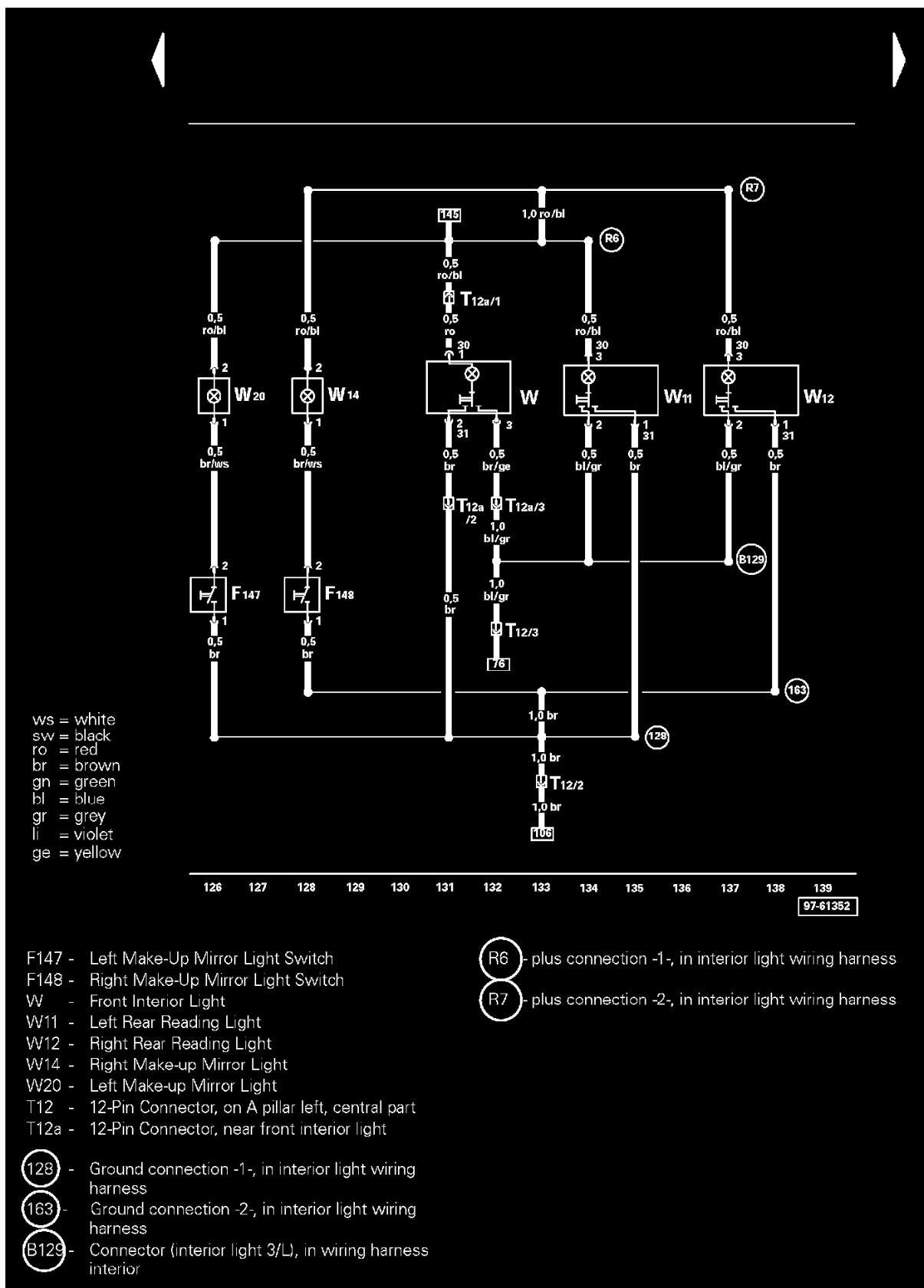
**Track 126-139**

**IMPORTANT NOTE**



This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



Track 126-139

Next Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 140-153

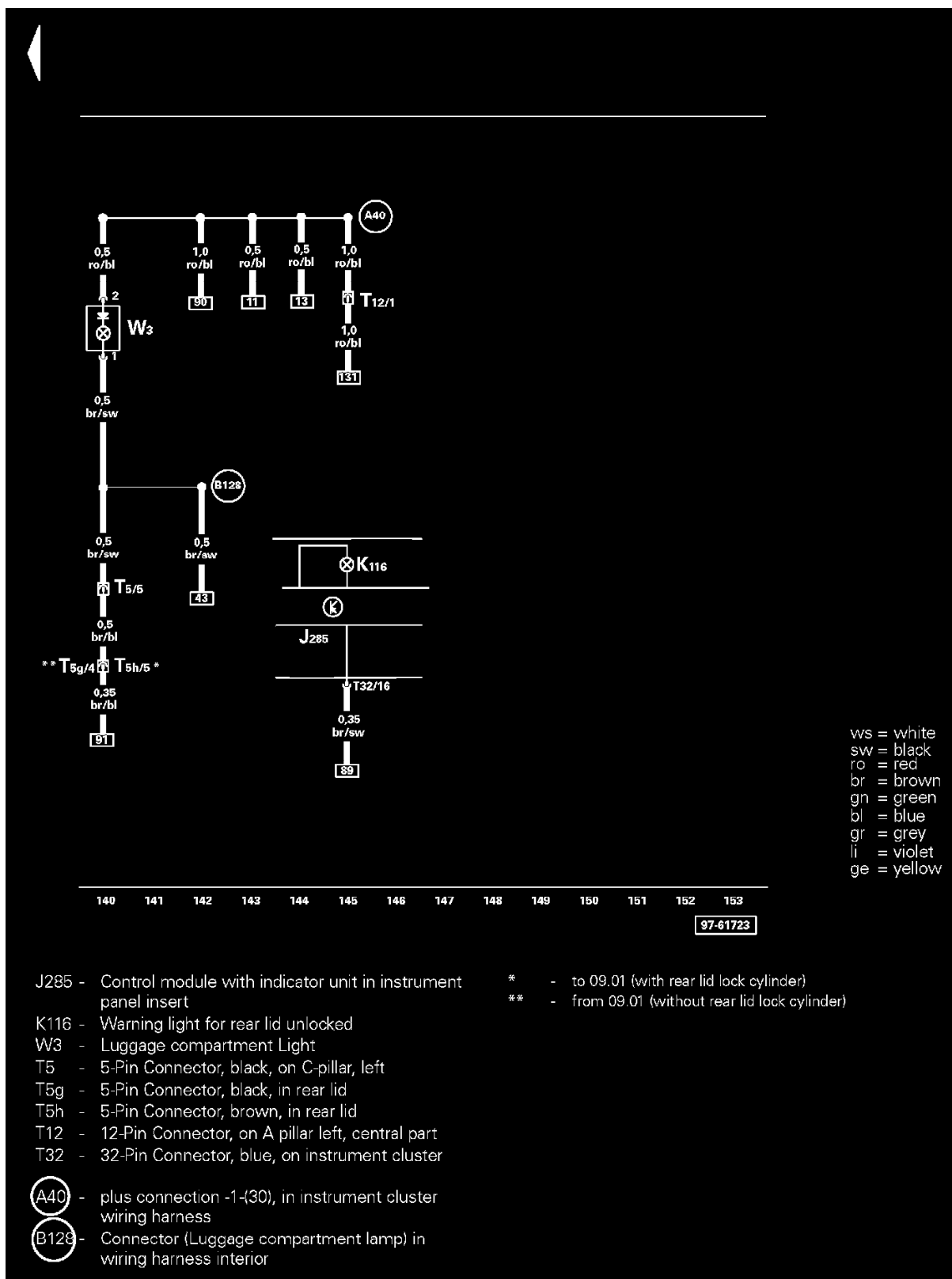
Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 112-125

Track 140-153

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions

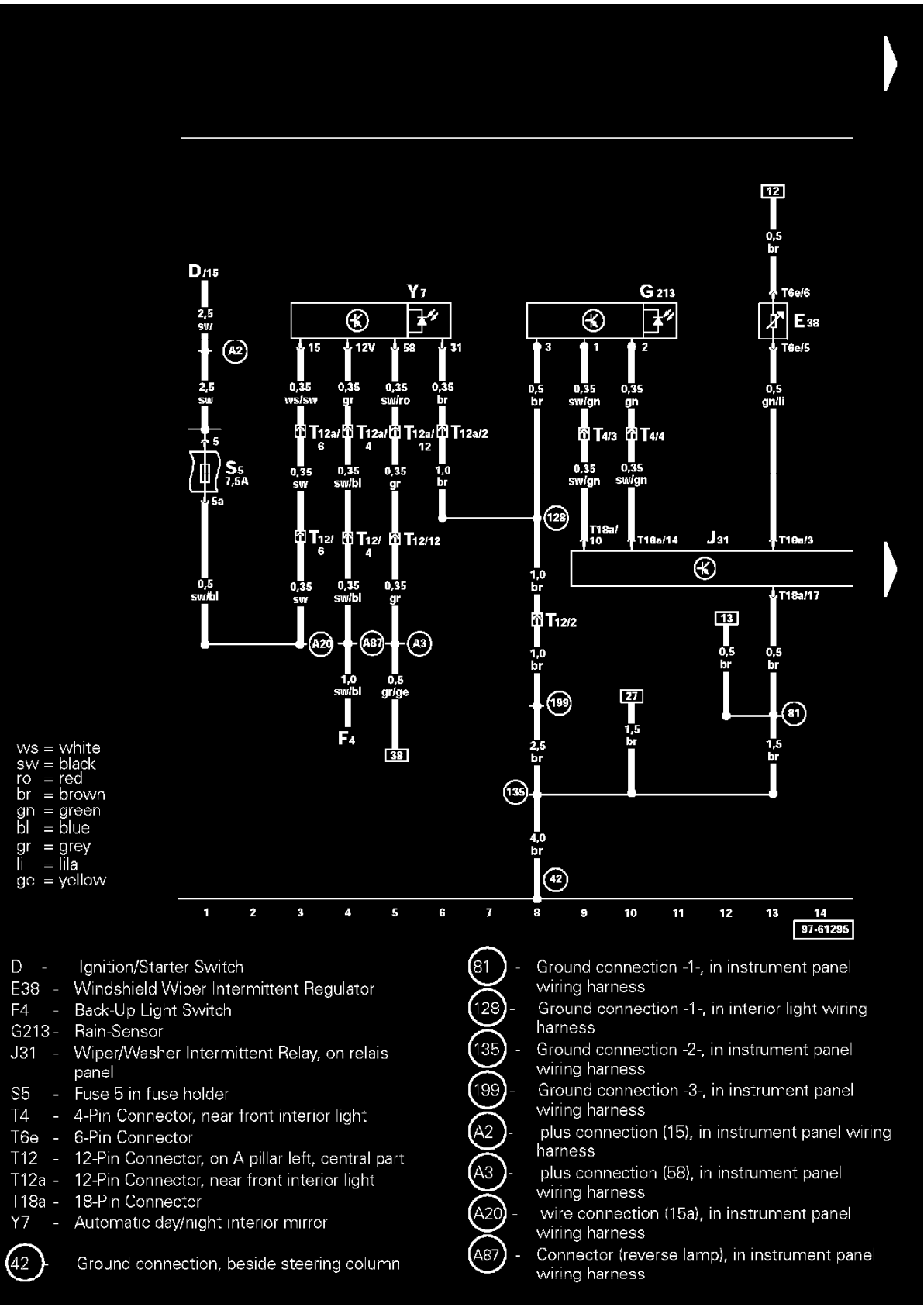
**Track 140-153**

Previous Track See: Body and Frame/System Diagram/Comfort System Diagrams Vehicles With Manual Windows/Track 126-139

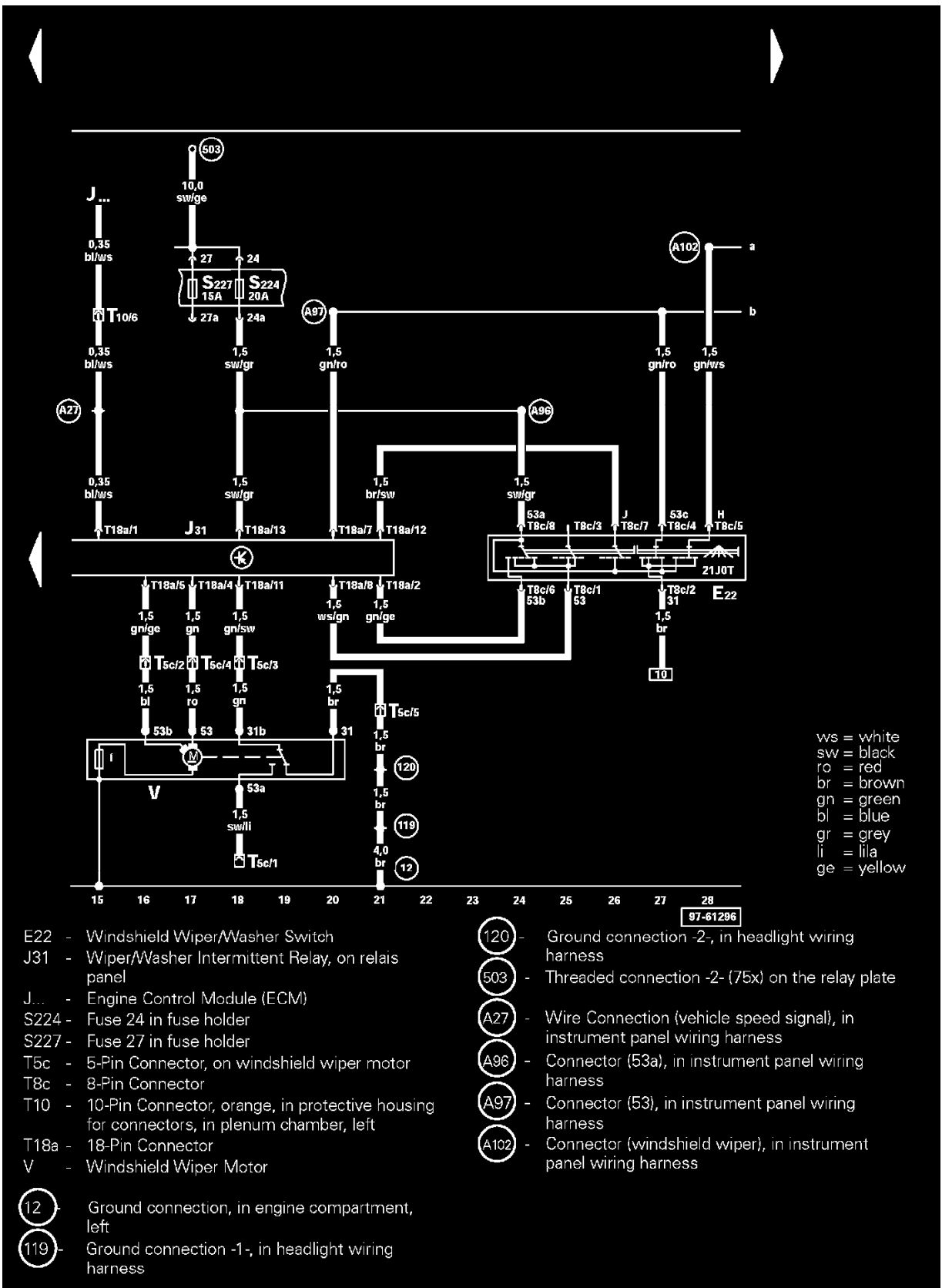
**Mirrors****IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

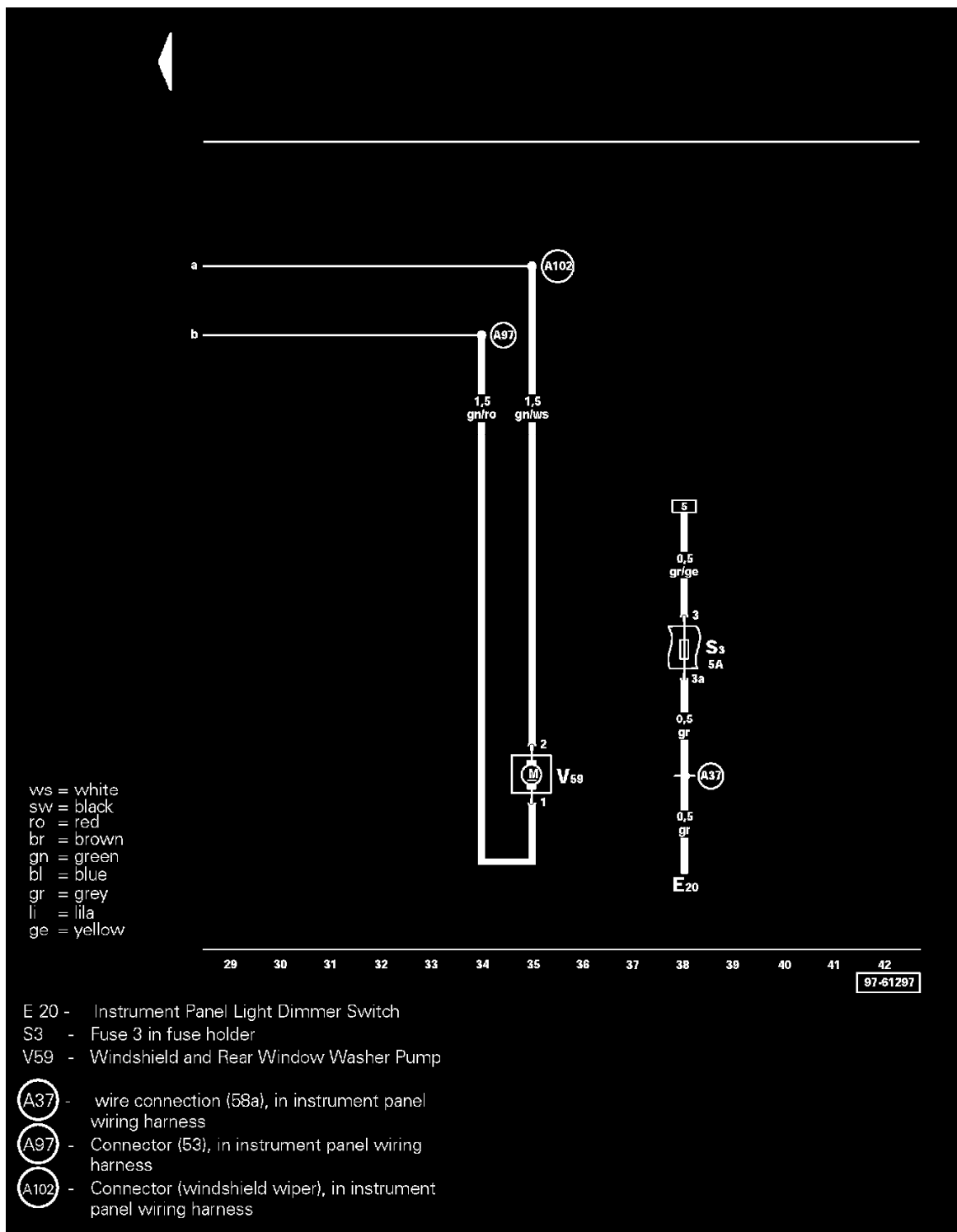
For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



Track 1-14



Track 15-28



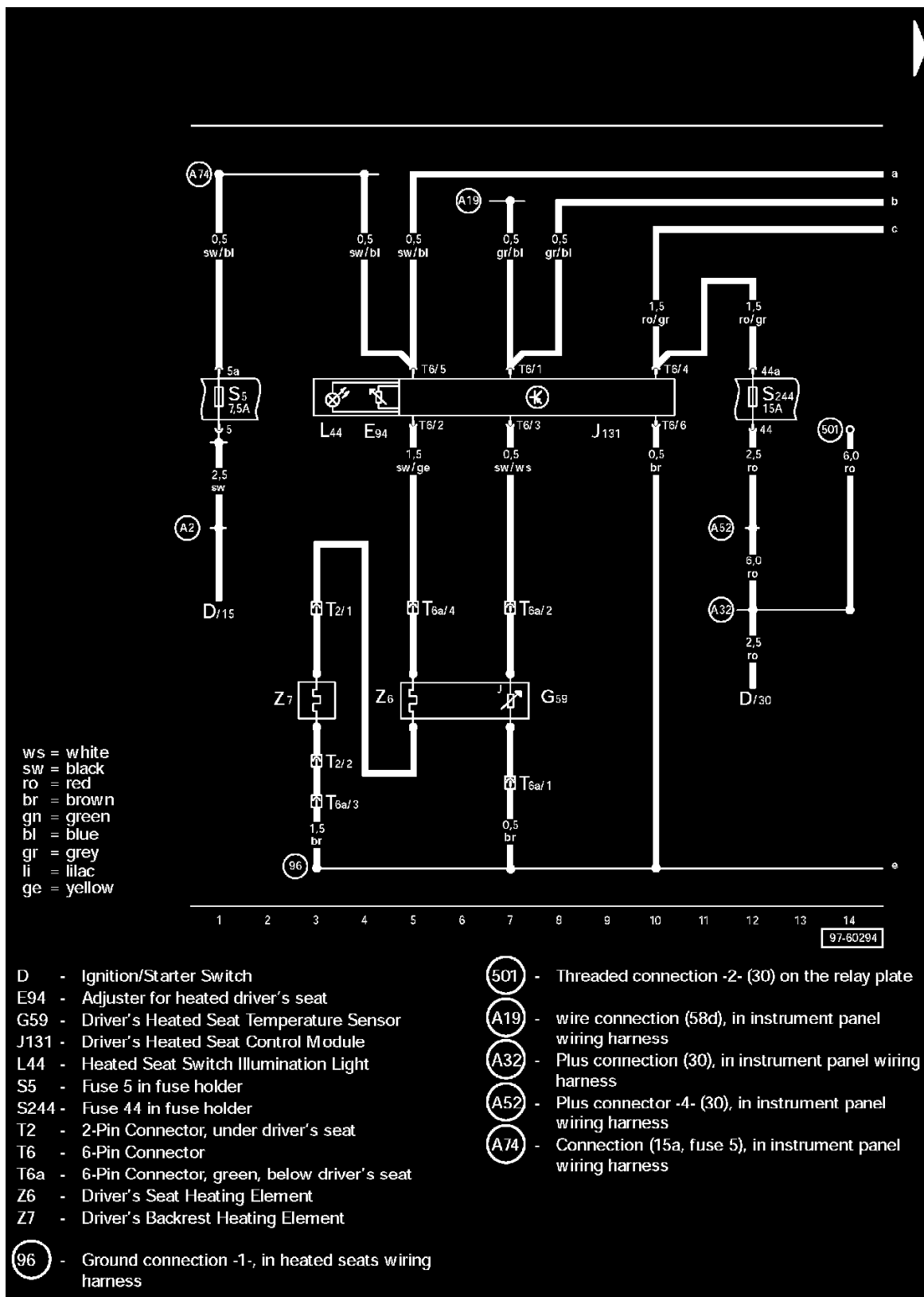
Track 29-42

## Seat Heater

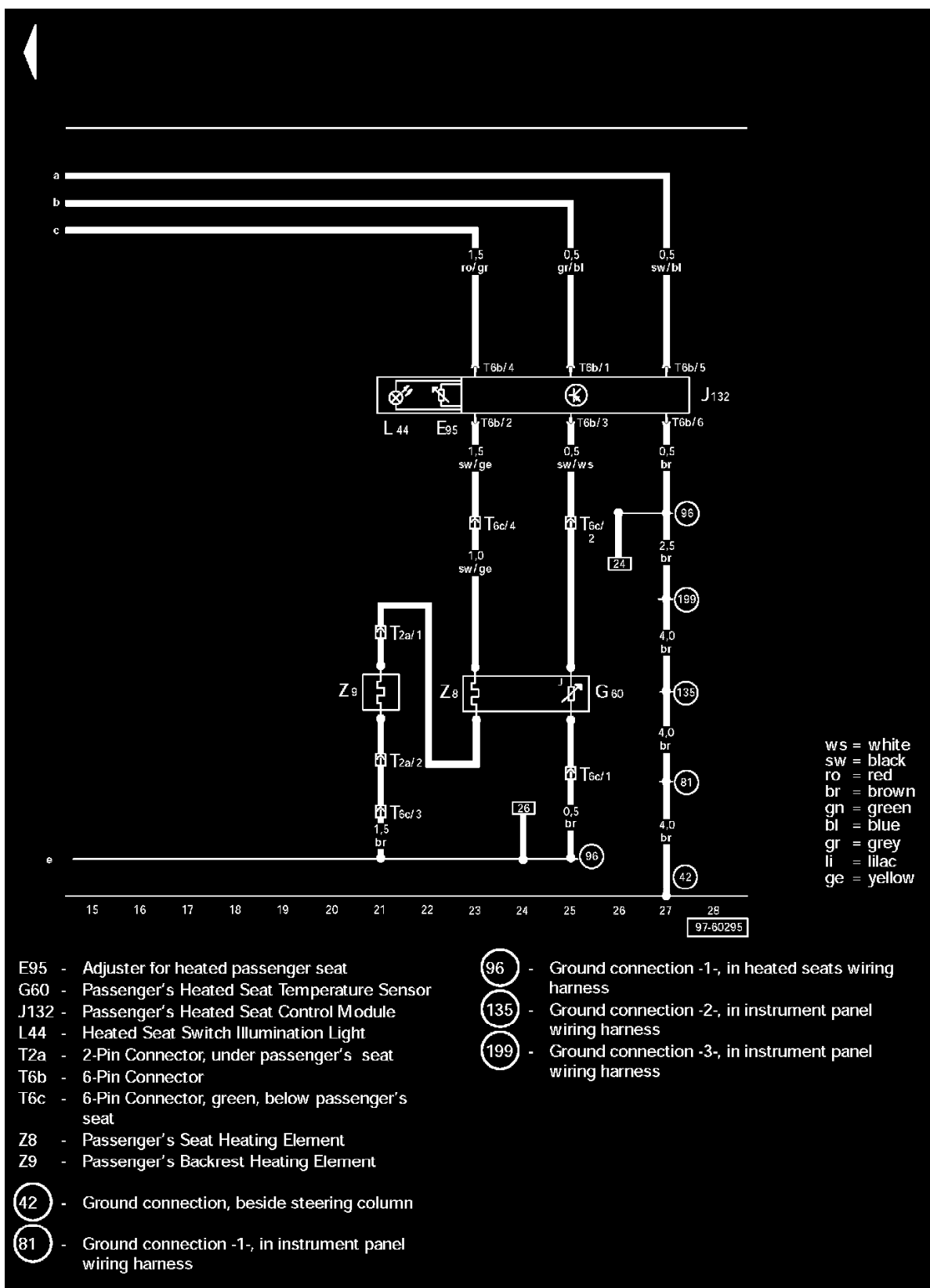
### IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



Track 1-14

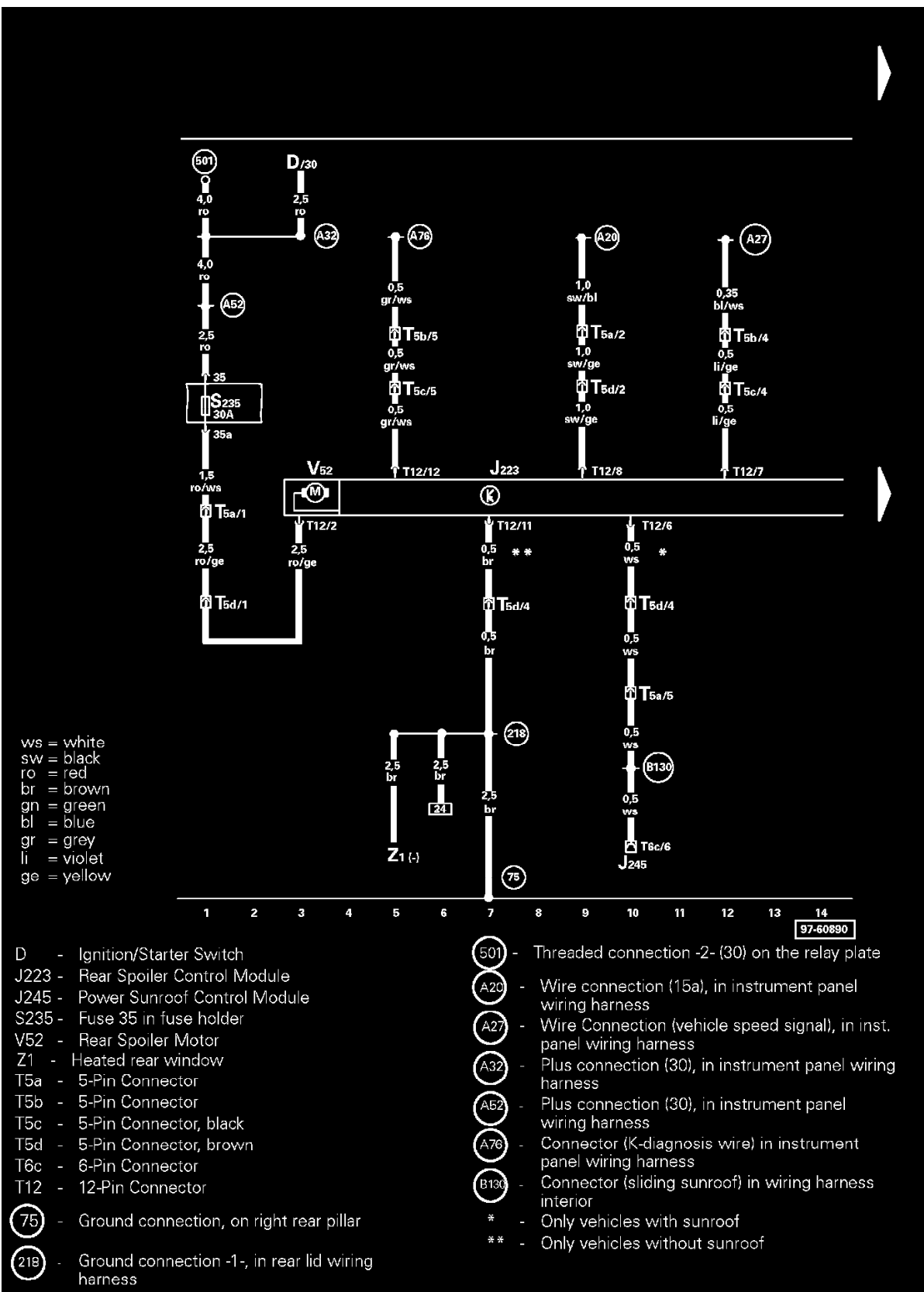


## Spoiler

### IMPORTANT NOTE

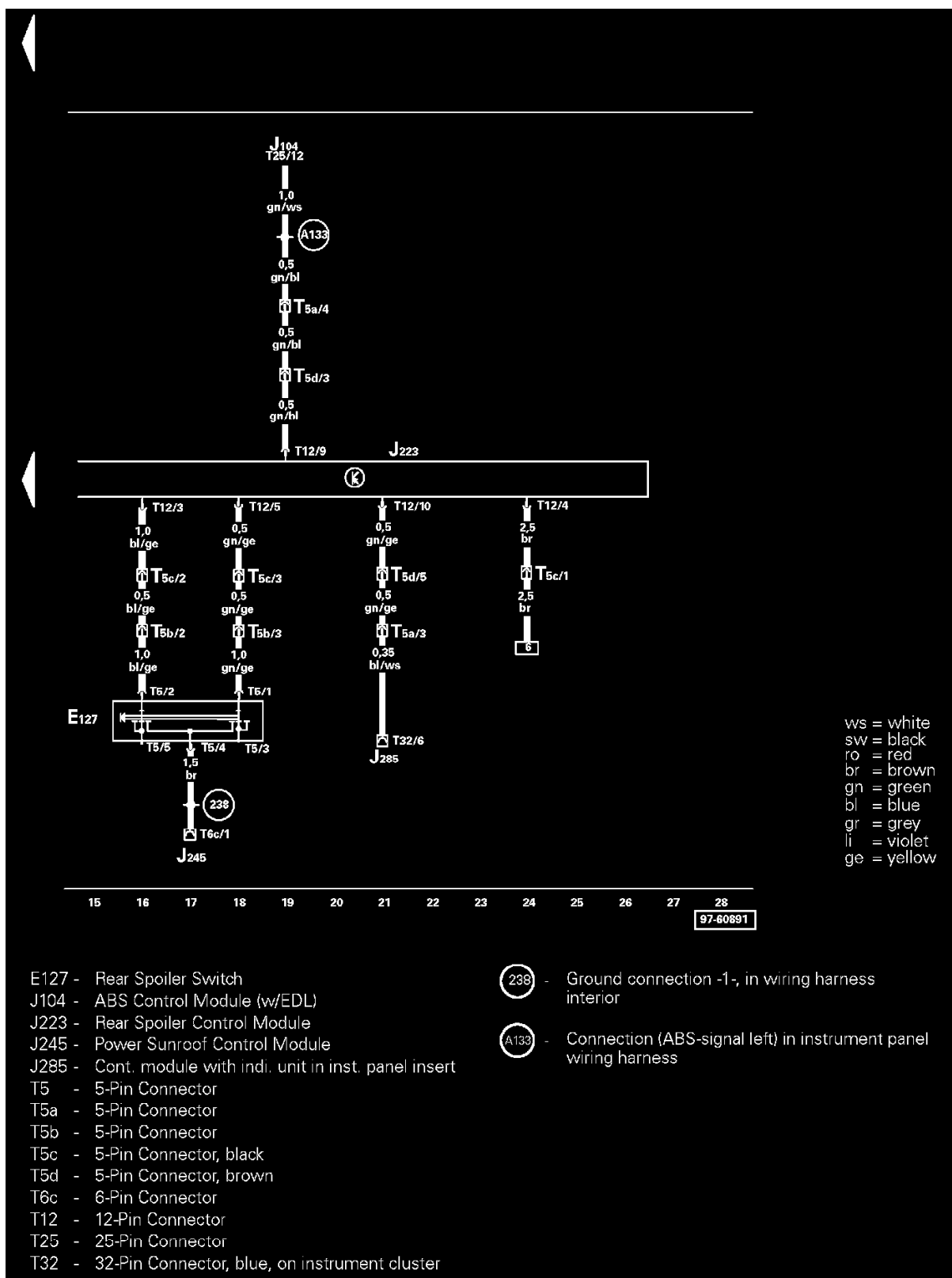
This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



## Track 1-14





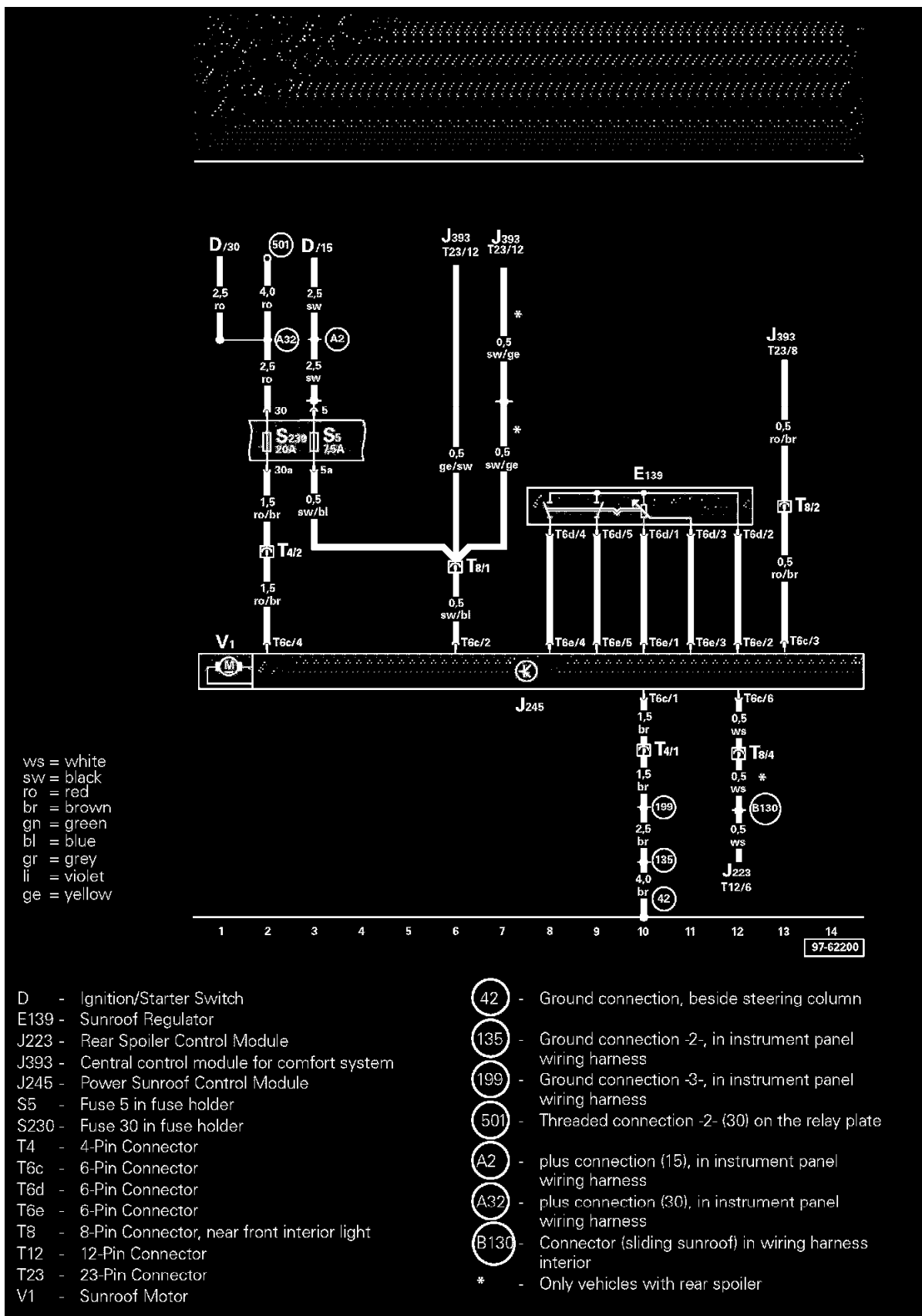
## Track 15-28

## Power Sunroof

## IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



## Track 1-14

## Comfort System

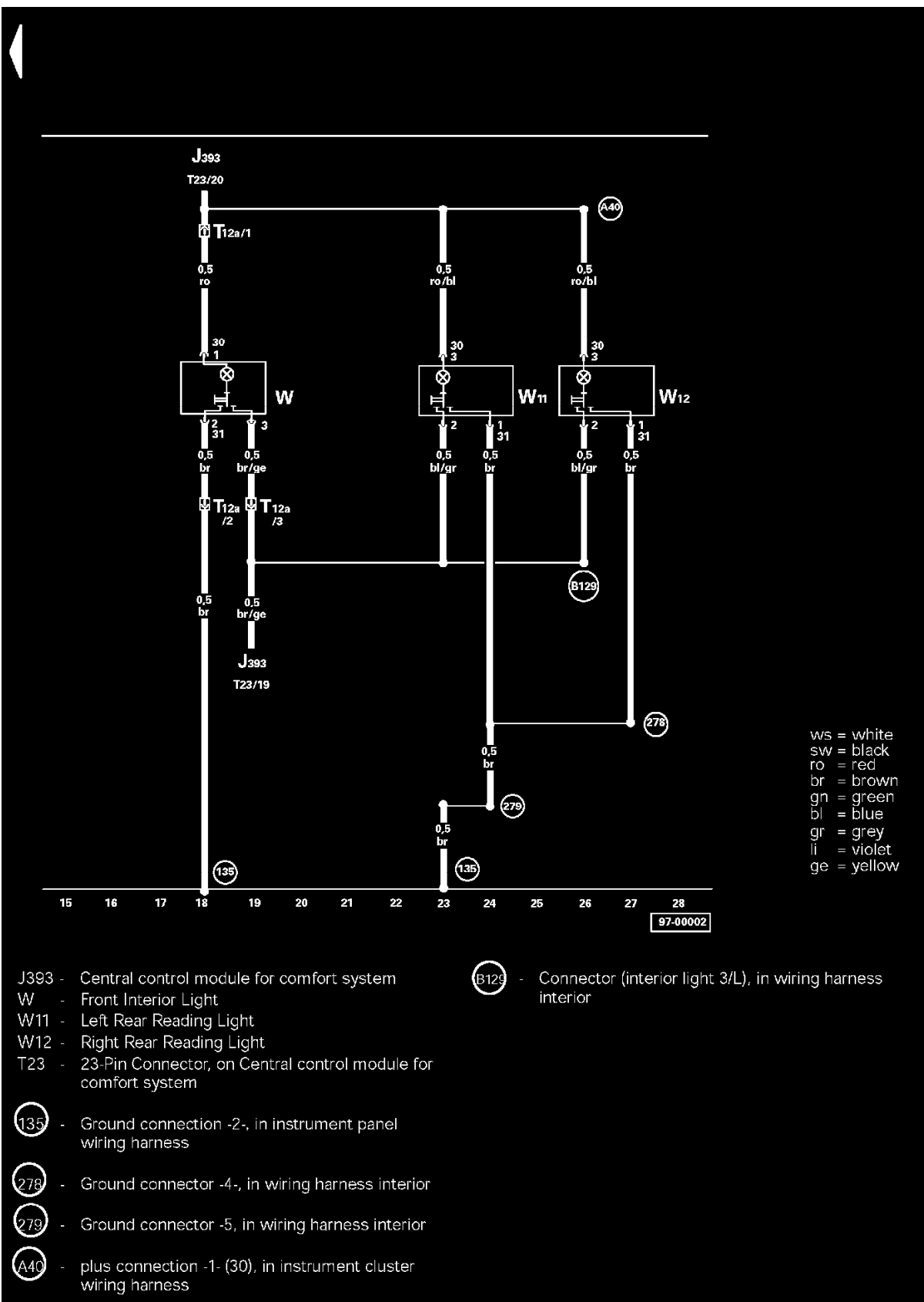
For further information regarding diagrams for this system please refer to Body and Frame Comfort Systems Diagrams. See: Body and Frame/Diagrams/Electrical Diagrams

## With Manual Windows, From Aug. 1998

Digital Clock With Ambient Temperature Display And Front Interior Light, Rear Reading Lights.

## IMPORTANT NOTE





- J393 - Central control module for comfort system
- W - Front Interior Light
- W11 - Left Rear Reading Light
- W12 - Right Rear Reading Light
- T23 - 23-Pin Connector, on Central control module for comfort system
- (135) - Ground connection -2-, in instrument panel wiring harness
- (278) - Ground connector -4-, in wiring harness interior
- (279) - Ground connector -5-, in wiring harness interior
- (A40) - plus connection -1- (30), in instrument cluster wiring harness

(B129) - Connector (interior light 3/L), in wiring harness interior

**Track 15-28**

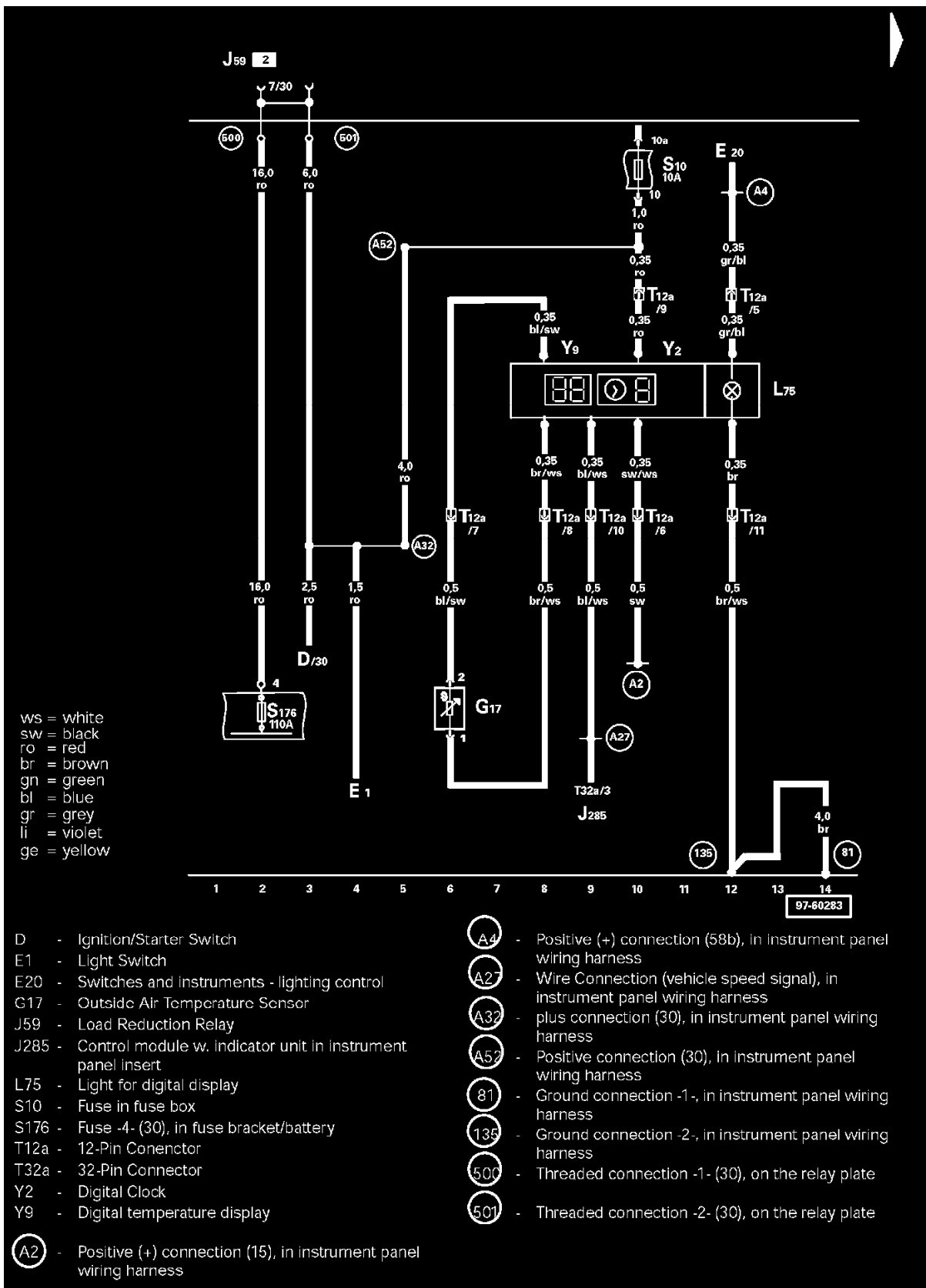
**With Power Windows, From Aug. 1998**

**Digital Clock With Ambient Temperature Display And Front Interior Light, Rear Reading Lights.**

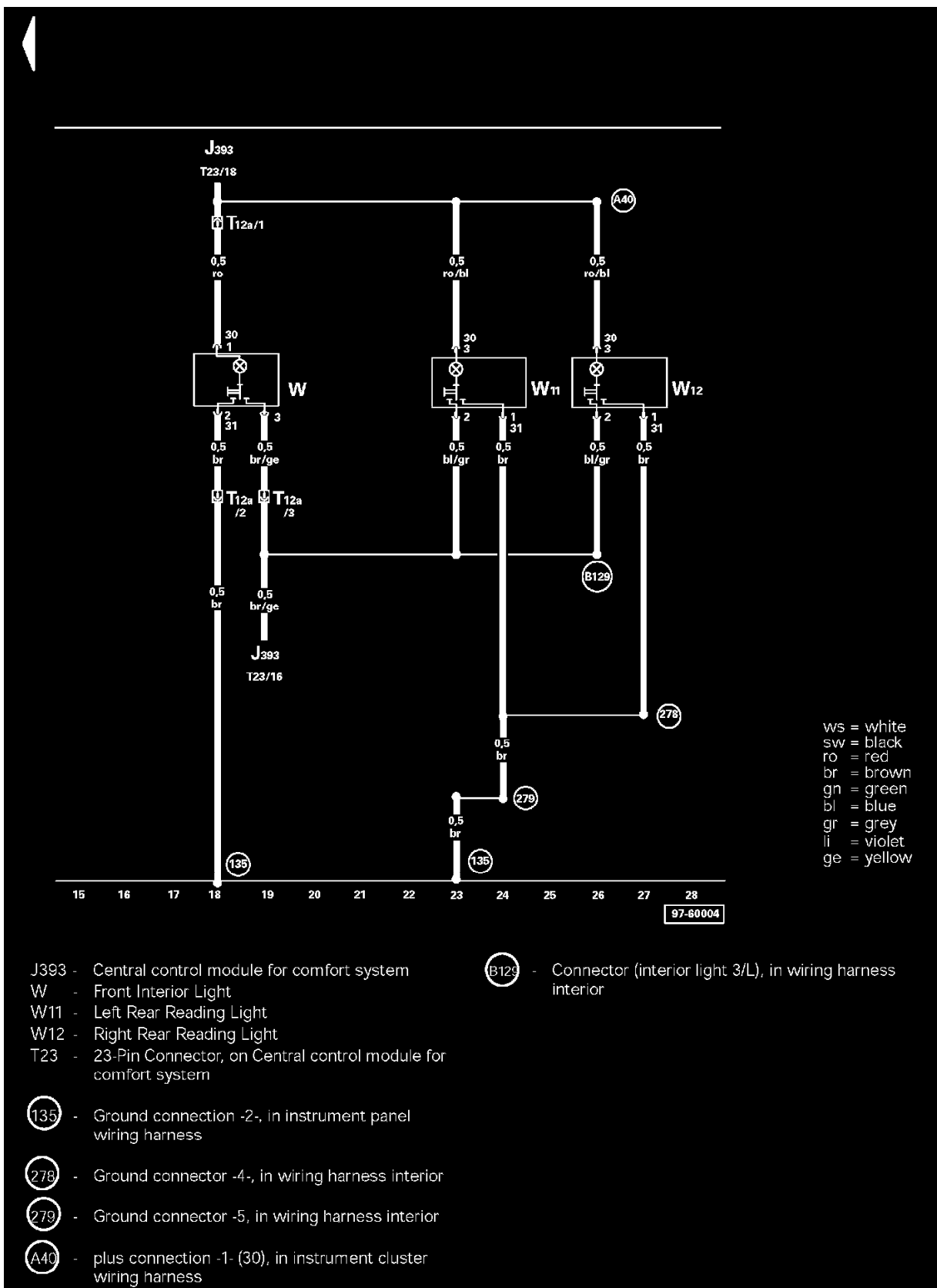
**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



Track 1-14



- J393 - Central control module for comfort system
- W - Front Interior Light
- W11 - Left Rear Reading Light
- W12 - Right Rear Reading Light
- T23 - 23-Pin Connector, on Central control module for comfort system

(B129) - Connector (interior light 3/L), in wiring harness interior

- (135) - Ground connection -2-, in instrument panel wiring harness
- (278) - Ground connector -4-, in wiring harness interior
- (279) - Ground connector -5-, in wiring harness interior
- (A40) - plus connection -1- (30), in instrument cluster wiring harness

Track 15-28

## System Diagram

### Cooling System, Electrical Diagrams

Please refer to Heating and Air Conditioning. See: Heating and Air Conditioning/Diagrams/Electrical Diagrams

## Cooling Fan Motor

Cooling Fan Motor -- Go to Heating and Air Conditioning Diagrams

See: Heating and Air Conditioning

## Cruise Control

For further information regarding diagrams for this system please refer to Powertrain Management Diagrams. See: Powertrain Management/Diagrams/Electrical Diagrams

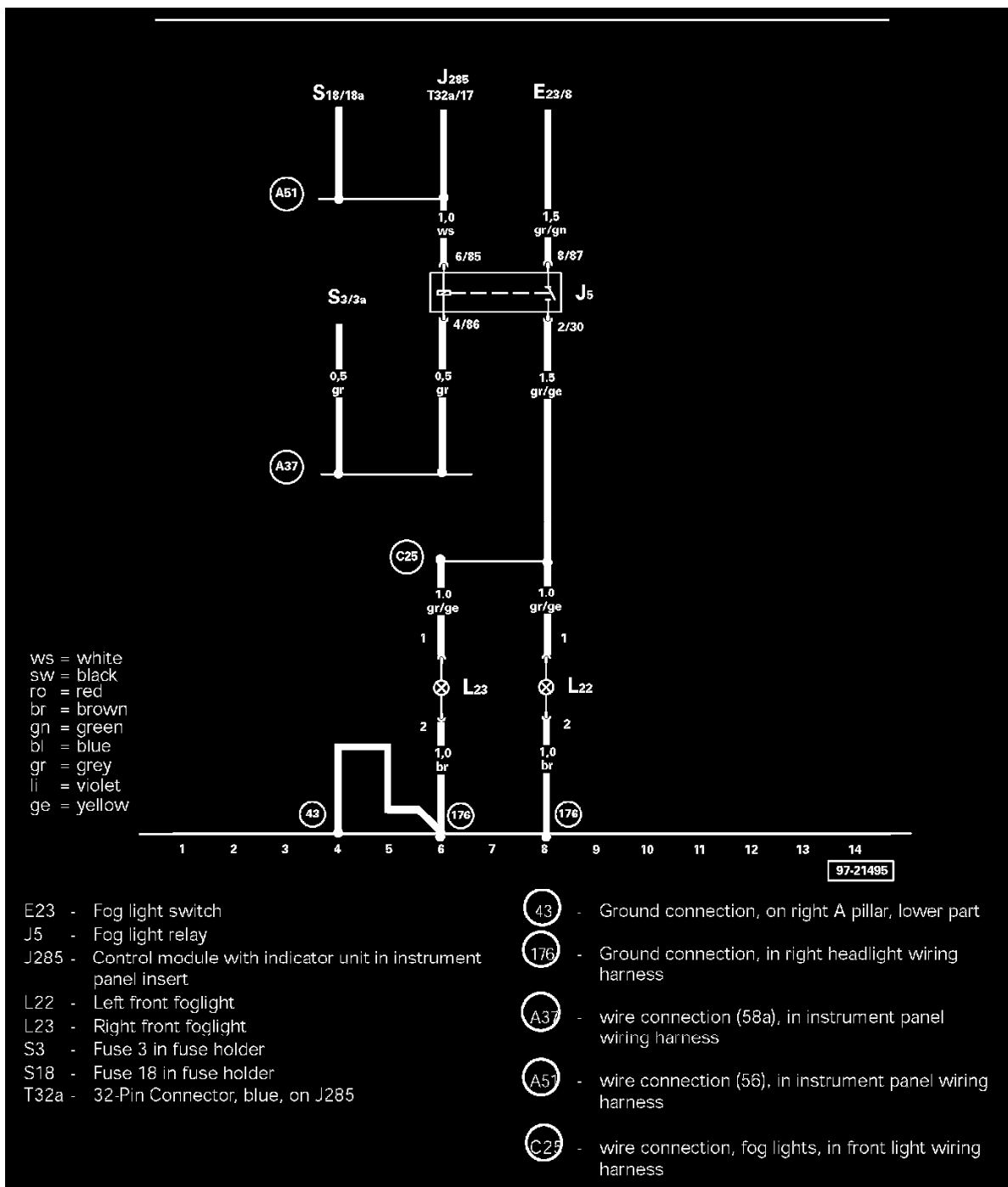
## Fog/Driving Lamp

### Front Fog Lights

#### IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



#### Track 1-14

## Headlamp

For this vehicle model, Wiring Diagrams for this system are part of "Standard Equipment" Wiring Diagrams which are located at **Power and Ground Distribution - Diagrams - Electrical**. Please refer to those diagrams for more information. See: Power and Ground Distribution/System Diagram/Wiring Diagram Index

This manufacturer uses "Track" style wiring diagrams. Track style diagrams are different than other diagrams. Please refer to Diagram Information and Instructions for information on how to use these diagrams efficiently.

See: Diagram Information and Instructions

- How to Find Wiring Diagrams
- Wiring Diagram Layout
- How to Read Displayed Page of Wiring Diagram
- Symbols Used In Wiring Diagrams
- Wire Color Code Identification
- Wire Size Conversion

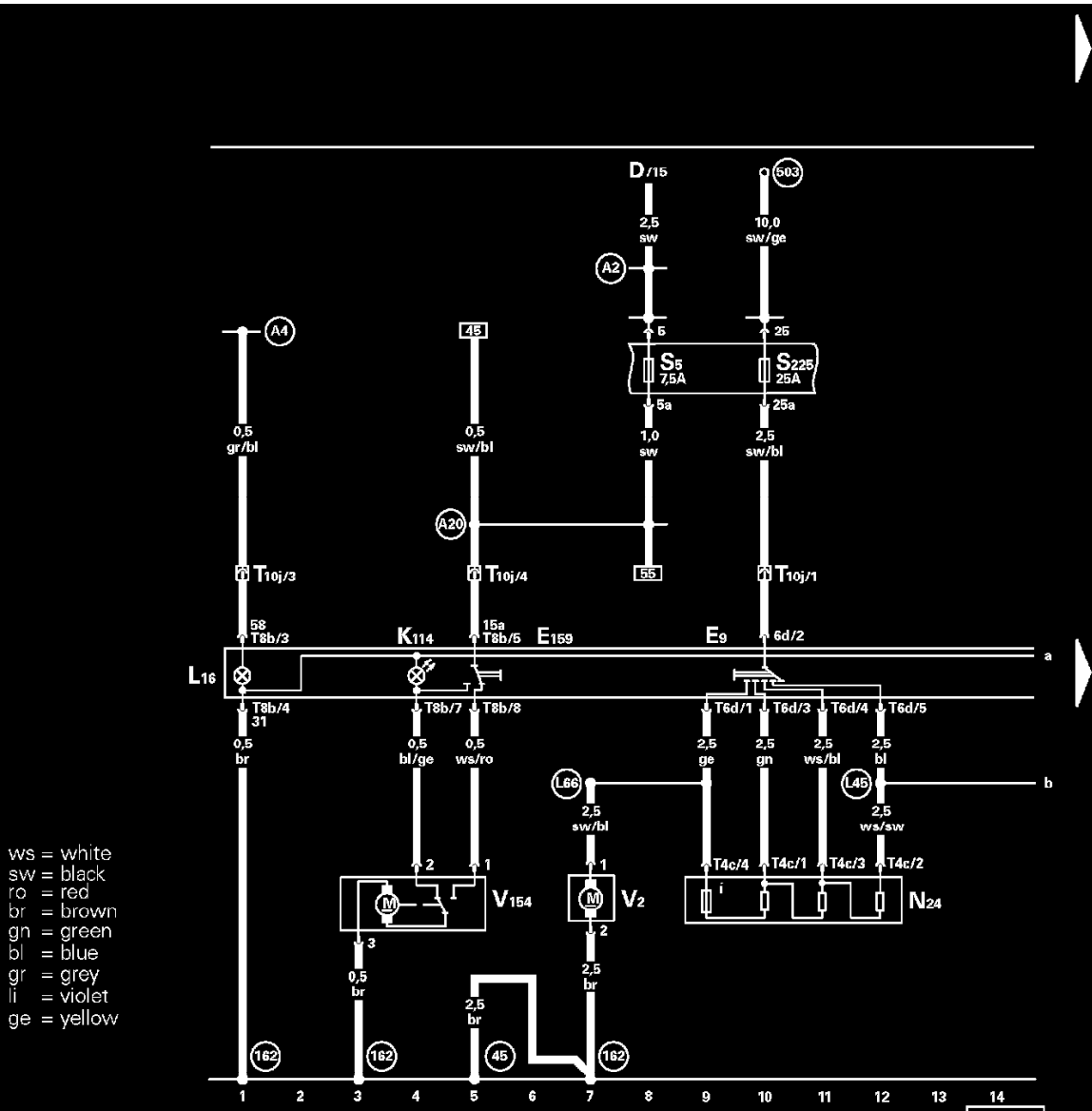
## **Heating and Air Conditioning**

### **IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions





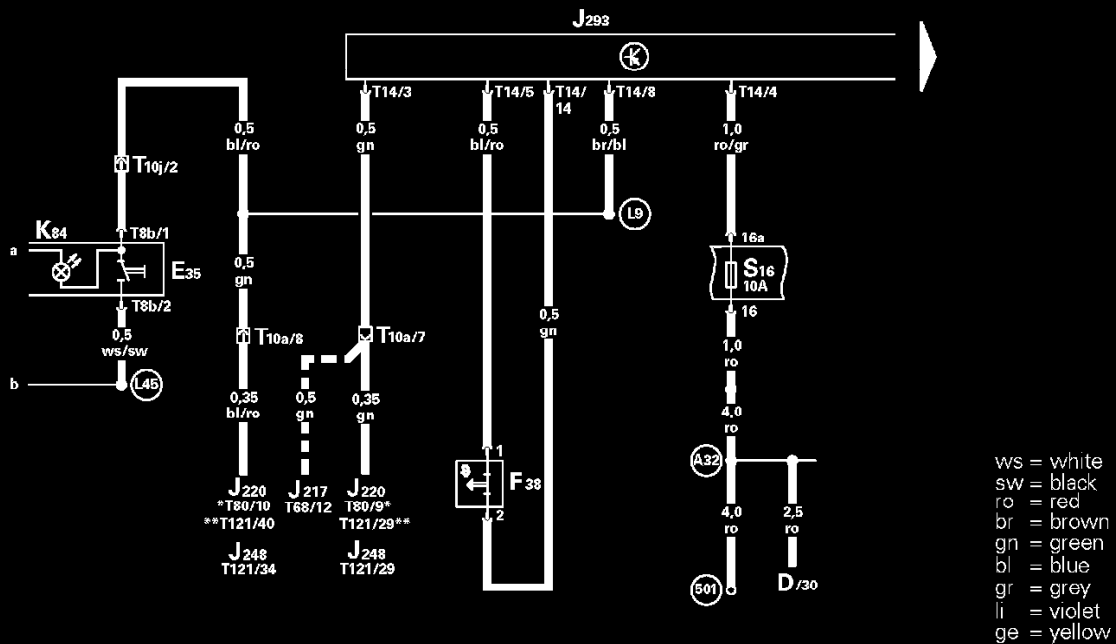
ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = violet  
 ge = yellow

- D - Ignition/Starter Switch
- E9 - Fresh Air Blower Switch
- E159 - Fresh Air/Recirculating Flap Switch
- K114 - Fresh/Recirculating Air Mode Indicator Light
- L16 - Fresh Air Control Lever Light
- N24 - Fresh Air Blower Series Resistance With Fuse
- S5 - Fuse 5 in fuse holder
- S225 - Fuse in fuse holder
- T4c - 4-Pin Connector
- T6d - 6-Pin Connector
- T8b - 8-Pin Connector
- T10j - 10-Pin Connector
- 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
- 503 - Threaded connection -2- (75x) on the relay plate
- A2 - plus connection (15), in instrument panel wiring harness
- A4 - plus connection (58b), in instrument panel wiring harness
- A20 - wire connection (15a), in instrument panel wiring harness
- L45 - Wire connection, in A/C system wiring harness
- L66 - Connector, in wiring harness heater blower

97-60578

Track 1-14

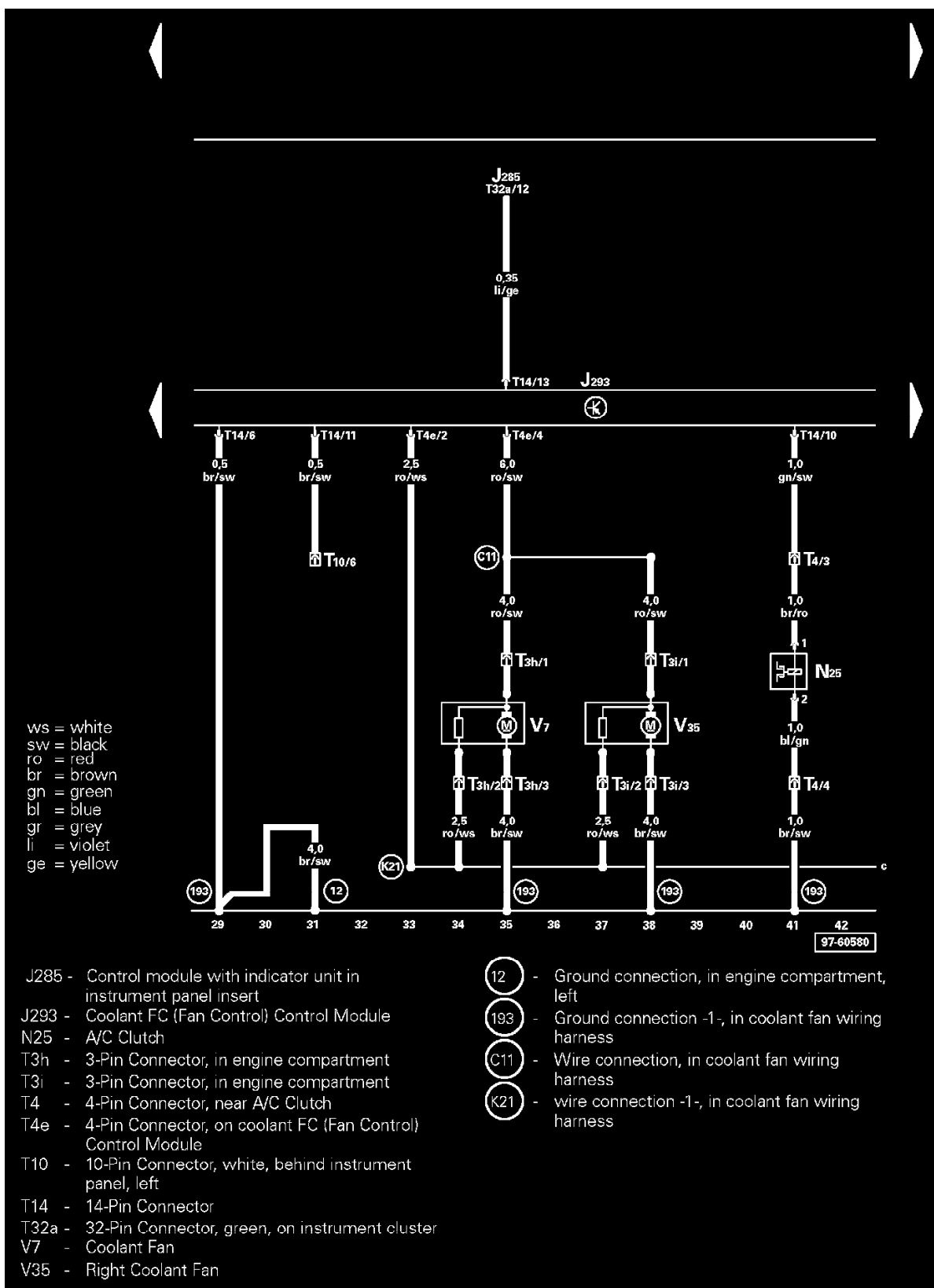


ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = violet  
 ge = yellow

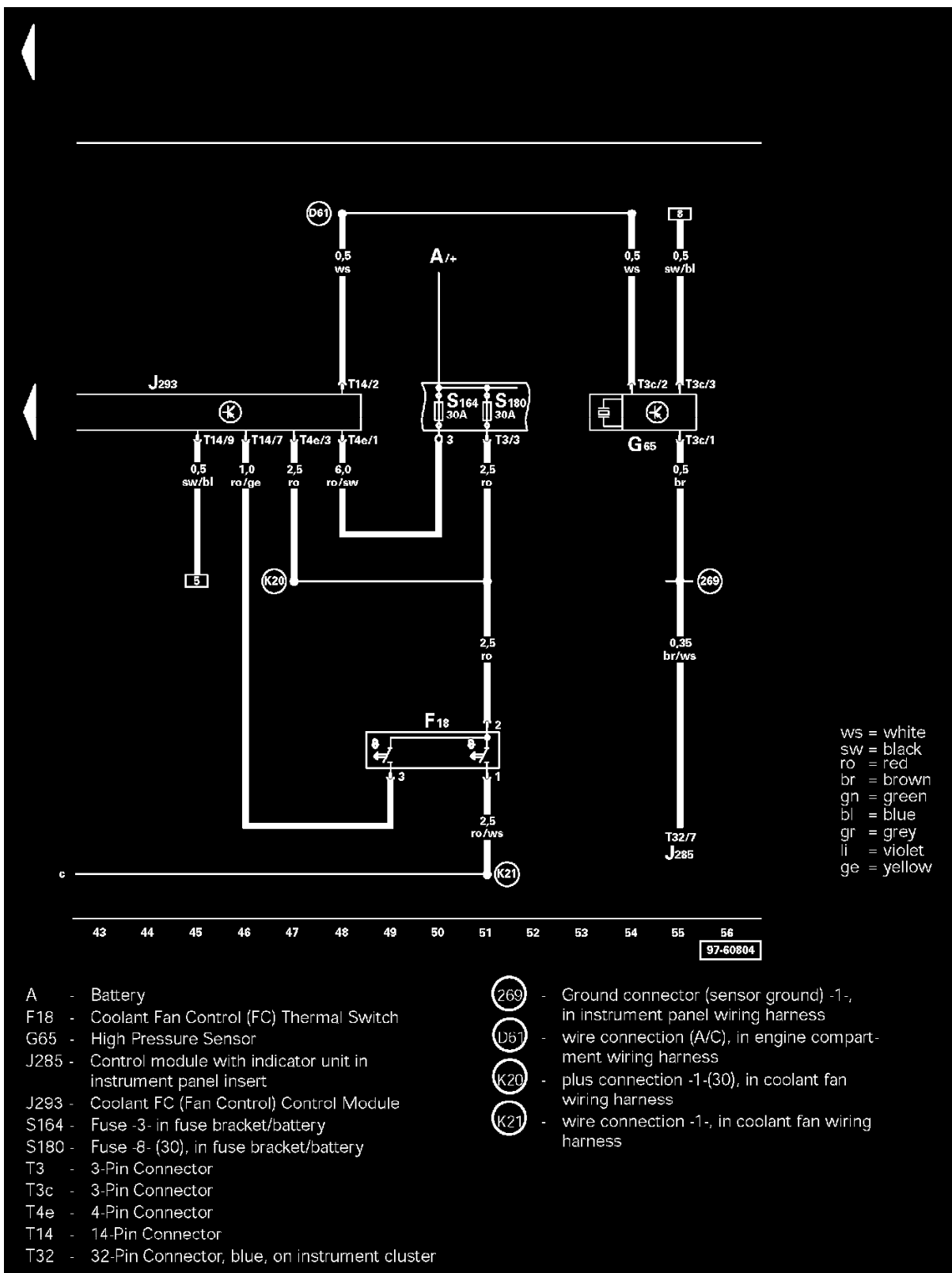
15 16 17 18 19 20 21 22 23 24 25 26 27 28  
 97-61727

- D - Ignition/Starter Switch
- E35 - A/C Switch
- F38 - Ambient Temperature Switch
- J217 - Automatic Transmission Control Module (TCM)
- J220 - Motronic Engine Control Module (ECM)
- J248 - Diesel Direct Fuel Injection (DFI) Engine Control Module (ECM)
- J293 - Coolant FC (Fan Control) Control Module
- K84 - A/C Indicator Light
- S16 - wire connection (passenger door), in central
- T8b - 8-Pin connector
- T10a - 10-Pin connector, orange, behind instrument panel, left.
- T10j - 10-Pin connector
- T14 - 14-Pin connector
- T68 - 68-Pin connector, at TCM
- T80 - 80-Pin connector, at ECM
- T121 - 121-Pin connector, at ECM
- (501) - Threaded connection -2- (30) on the relay plate
- (A32) - Plus connection (30), in instrument panel wiring harness
- (L9) - Wire connection -1-, in A/C wiring harness
- (L9) - Wire connection -1-, in A/C wiring harness
- (L45) - Wire connection, in A/C system wiring harness
- \* - Engine code AEG only
- \*\* - Engine codes AVG/AZG
- - Automatic transmission only

Track 15-28



Track 29-42



Track 43-56

## Wiring Diagram Index

### IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions

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A/C Switch	29-42
Airbag Control Module	99-112
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Battery	1-14
Brake Light Switch	113-126
Brake Pedal Switch (Cruise control/Diesel Direct Injection)	113-126
Button for cruise control (set)	113-126
Camshaft Position (CM P) Sensor	57-70
Clutch Vacuum Vent Valve Switch	113-126
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Coolant FC (Fan Control) Control Module	71-84
Cruise Control Switch	113-126
Fuel Injectors	85-98
Data Bus On Board Diagnostic Interface	155-168
Electronic Power Control (EPC) Lamp	141-154
Engine Coolant Level (ECL) Sensor	127-140
Engine Coolant Level/Temperature (ECL/ECT) Warning Light	141-154
Engine Coolant Temperature (ECT) Gauge	155-168
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Engine Speed (RPM) Sensor	71-84
Evaporative Emission (EVAP) Canister Purge Regulator Valve	99-112
Fuel Gauge	155-168
Fuel Pump (FP)	127-140
Fuel Pump (FP) Relay	99-112
Generator (GEN)	1-14
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A/C Switch - Generator Warning Light

<b>COMPONENTS</b>	<b>TRACKS</b>
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Ignition Coils with Power Output Stage	15-28
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Knock Sensors (KS)	57-70, 71-84
Leak Detection Pump (LDP)	99-112
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Low Fuel Level Warning Light	155-168
Malfunction Indicator lamp (MIL)	155-168
Mass Air Flow (MAF) Sensor	85-98
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Motronic Engine Control Module (ECM) power supply relay, in protective housing, in engine compartment, left, production control number (428)	71-84
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Heated Oxygen Sensor - Multi-function Indicator

<b>COMPONENTS</b>	<b>TRACKS</b>
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Sender -2- for accelerator pedal position	99-112
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Spark Plug Connectors	15-28
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Transmission Control Module (TCM)	29-42
Transmission Control Module (TCM), behind instrument panel, center	155-168
Voltage Regulator (VR)	1-14
Warning Buzzer	141-154

#### Oil Pressure Switch - Warning Buzzer

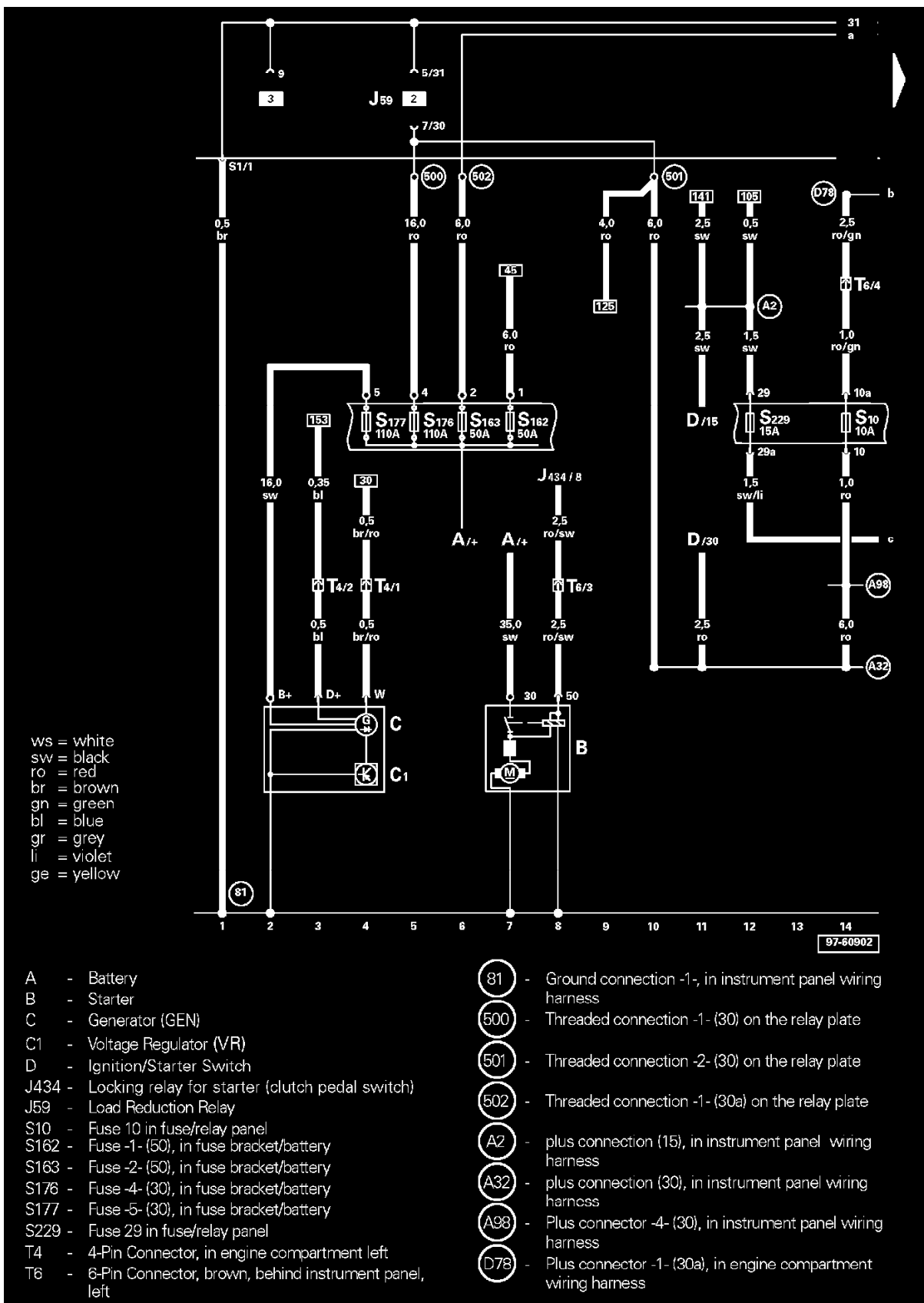
NOTE: Starting with fuse 23, fuses in the fuse holder are identified with an additional numeral 2 added to the number when shown in the wiring diagram (i.e. fuse 23 in the vehicle becomes 223 in the diagrams, fuse 24 becomes 224, and so on).

### Track 1-14

#### IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



Track 1-14

Next Track See: Powertrain Management/System Diagram/Track 15-28

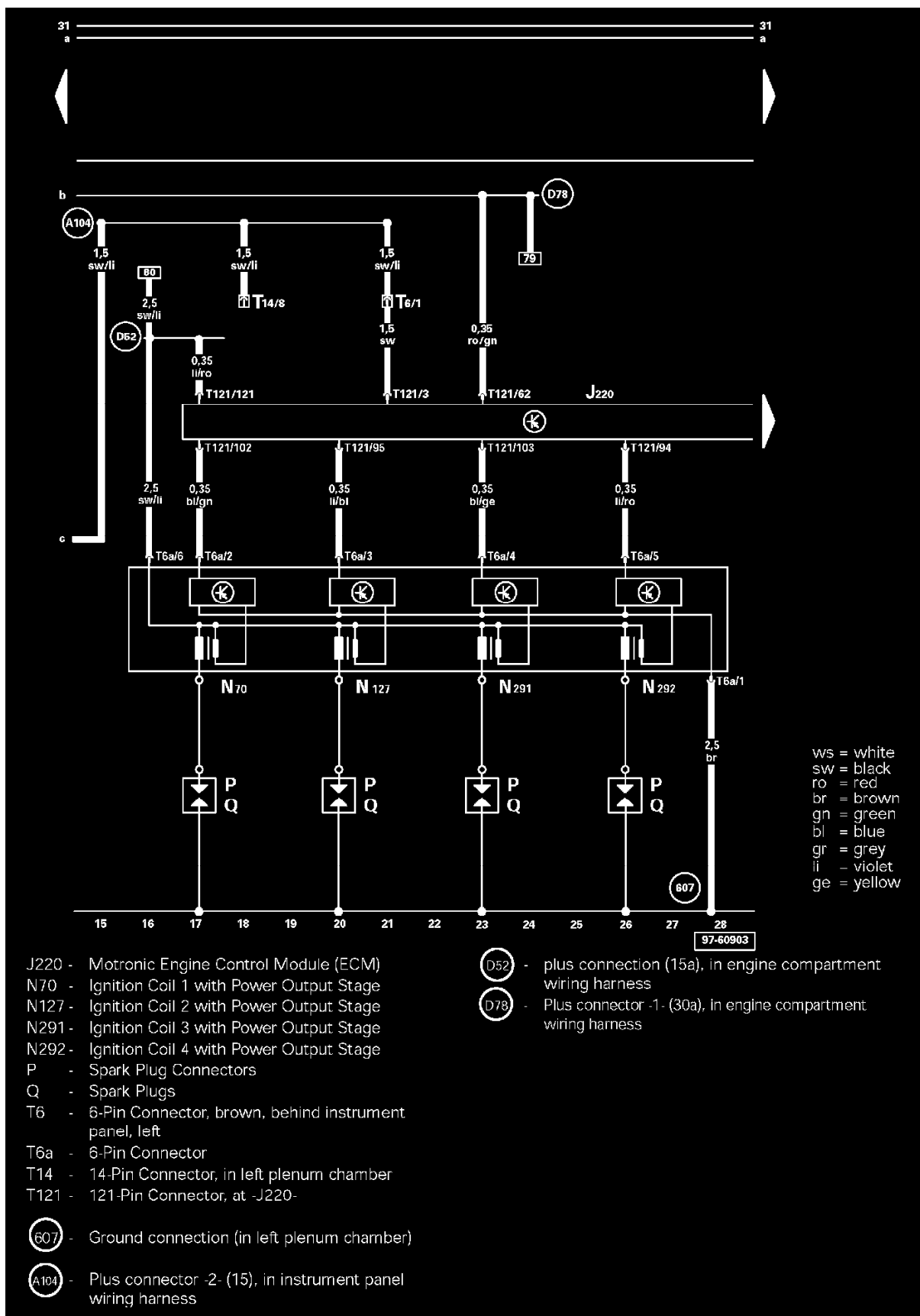
Track 15-28

IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions





**Track 15-28**

Next Track See: Powertrain Management/System Diagram/Track 29-42

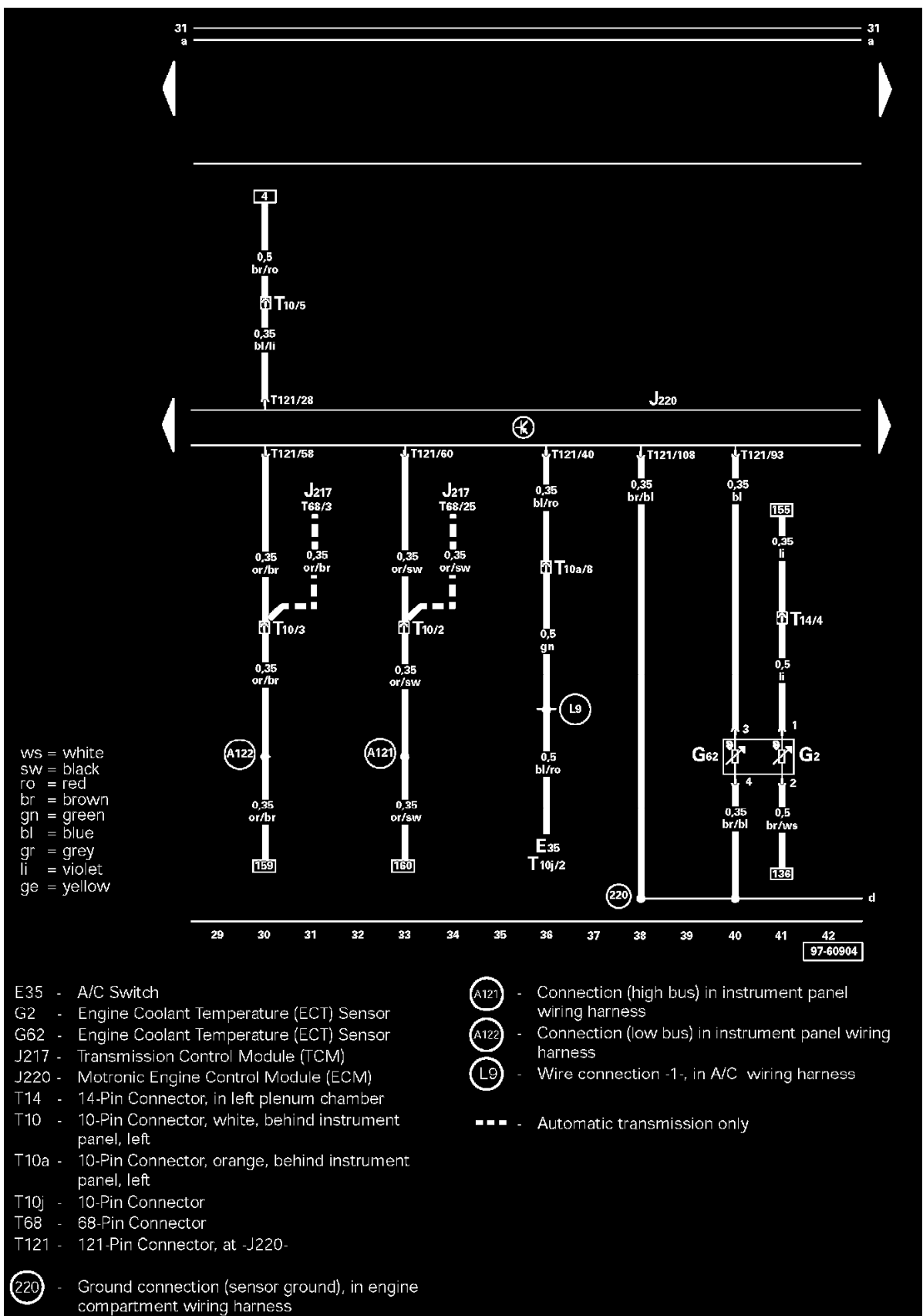
Previous Track See: Powertrain Management/System Diagram/Track 1-14

**Track 29-42**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



**Track 29-42**

Next Track See: Powertrain Management/System Diagram/Track 43-56

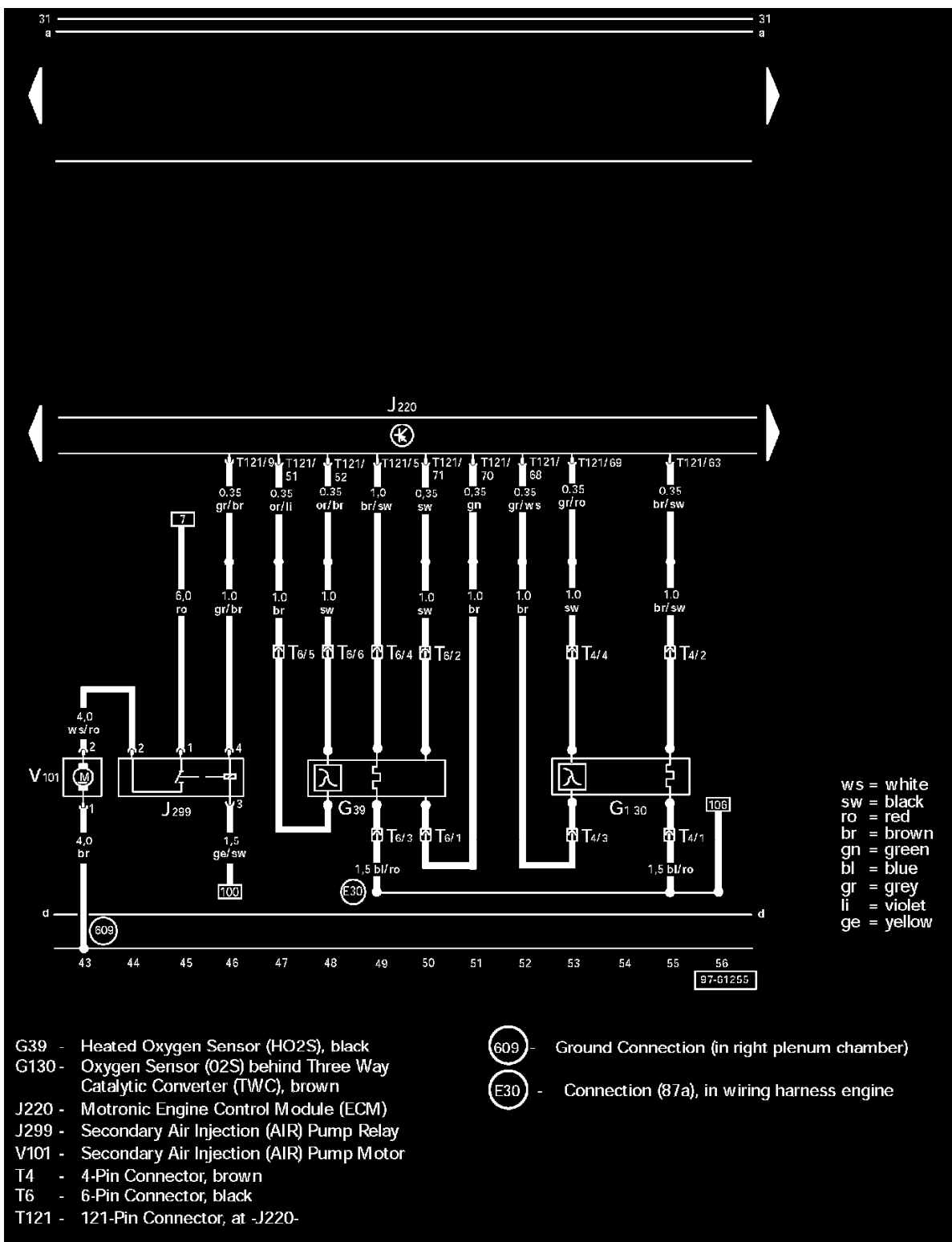
Previous Track See: Powertrain Management/System Diagram/Track 15-28

**Track 43-56**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



**Track 43-56**

Next Track See: Powertrain Management/System Diagram/Track 57-70

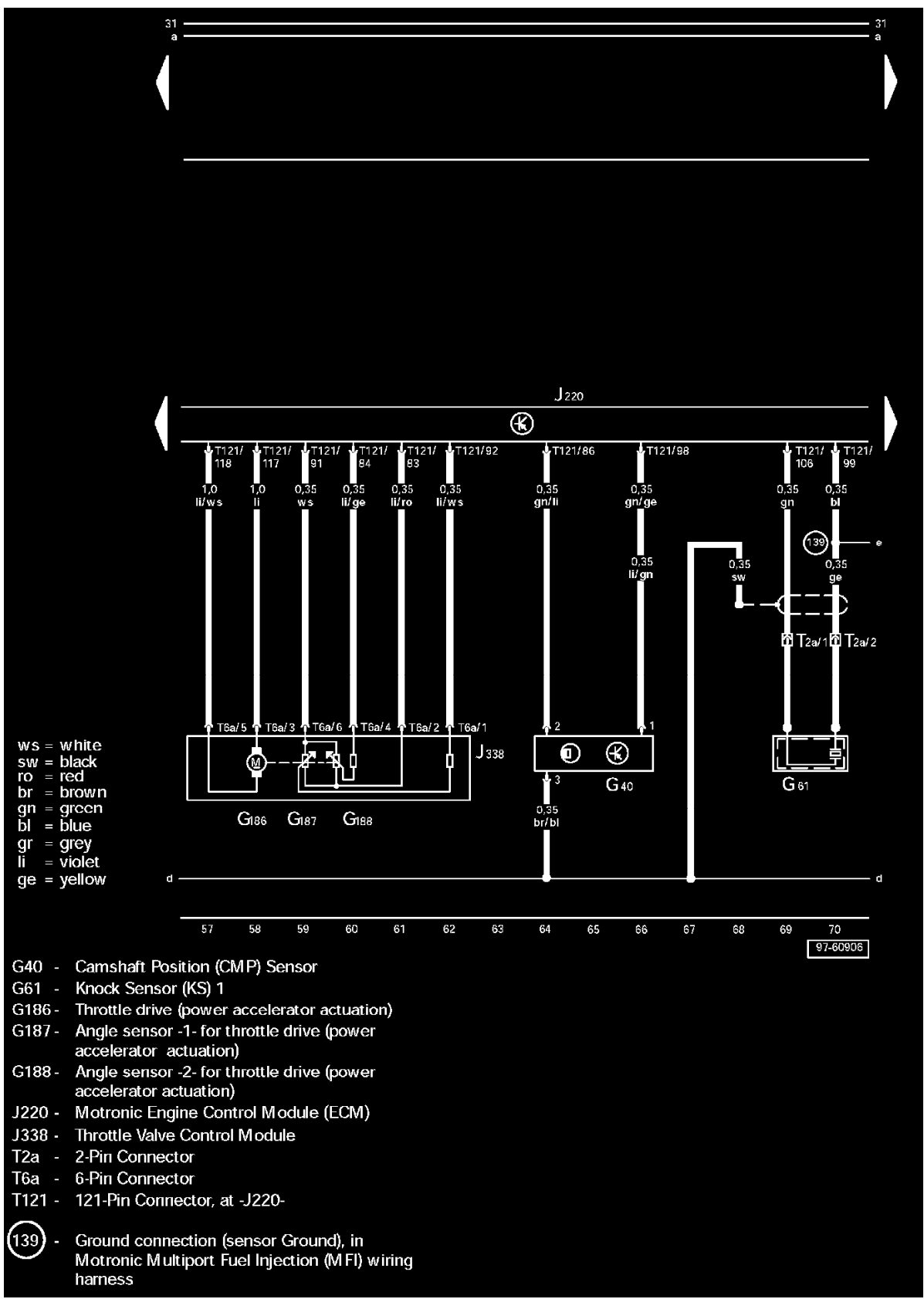
Previous Track See: Powertrain Management/System Diagram/Track 29-42

**Track 57-70**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



**Track 57-70**

Next Track See: Powertrain Management/System Diagram/Track 71-84

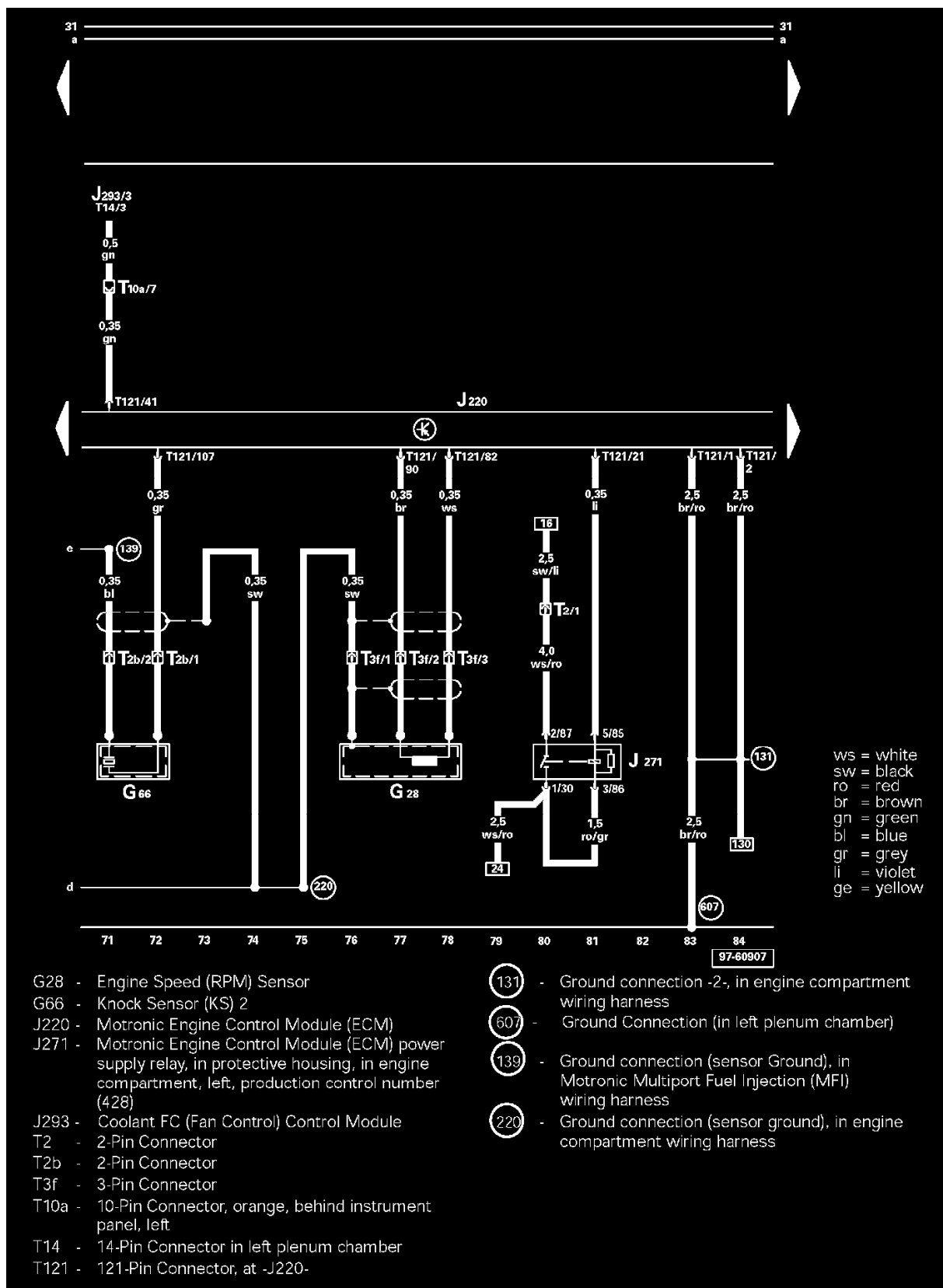
Previous Track See: Powertrain Management/System Diagram/Track 43-56

**Track 71-84**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



**Track 71-84**

Next Track See: Powertrain Management/System Diagram/Track 85-98

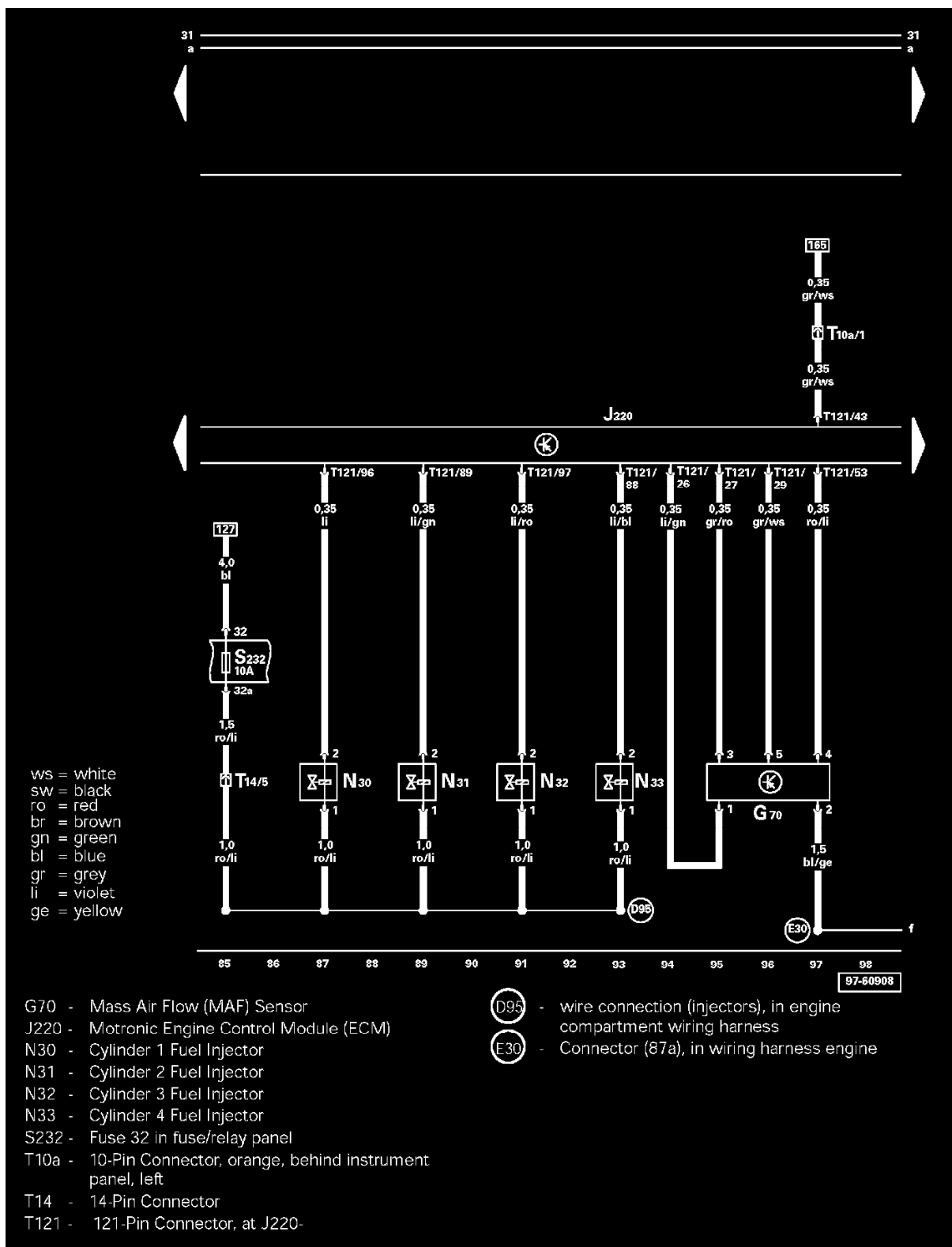
Previous Track See: Powertrain Management/System Diagram/Track 57-70

**Track 85-98**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



**Track 85-98**

Next Track See: Powertrain Management/System Diagram/Track 99-112

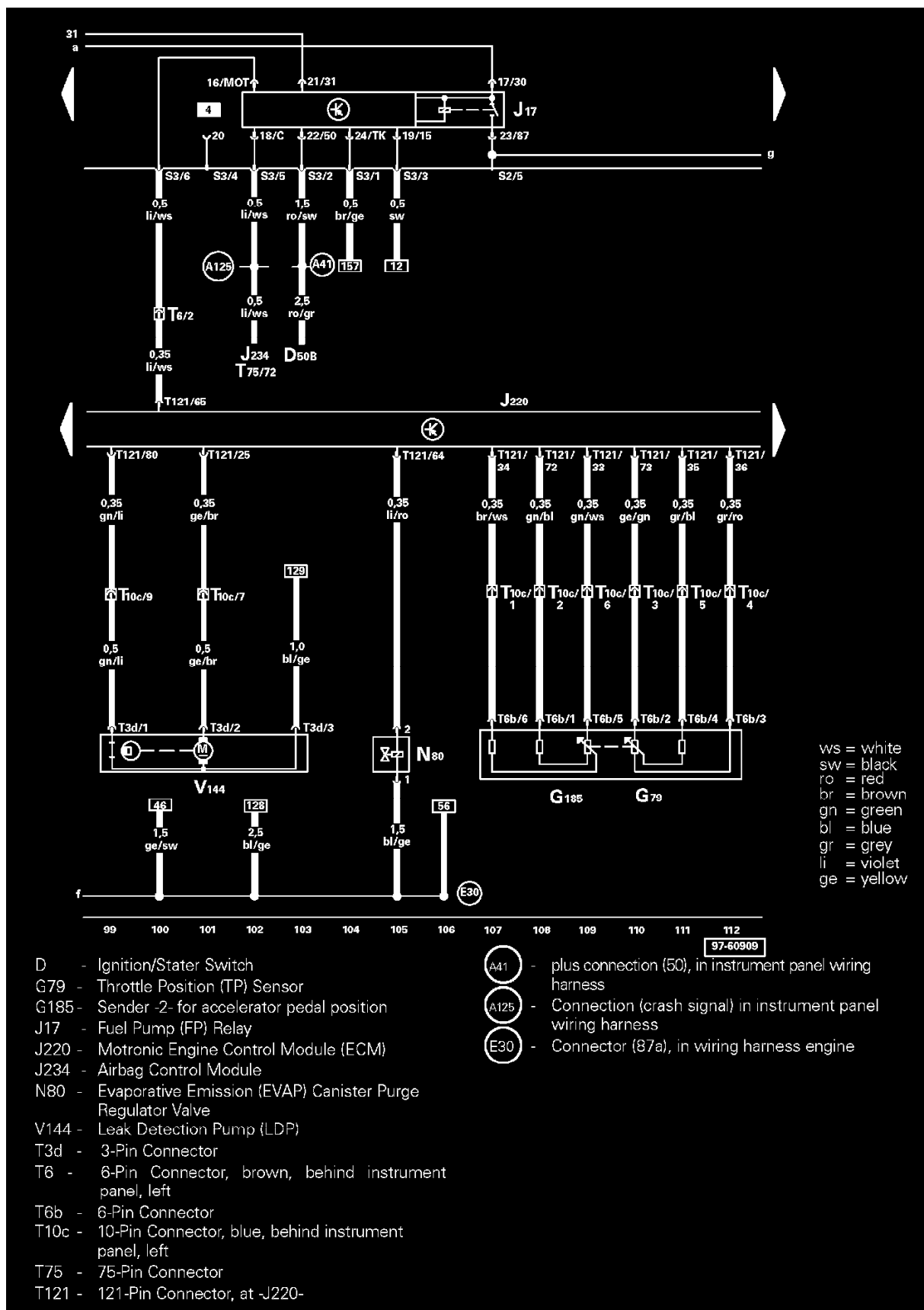
Previous Track See: Powertrain Management/System Diagram/Track 71-84

**Track 99-112**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



**Track 99-112**

Next Track See: Powertrain Management/System Diagram/Track 113-126

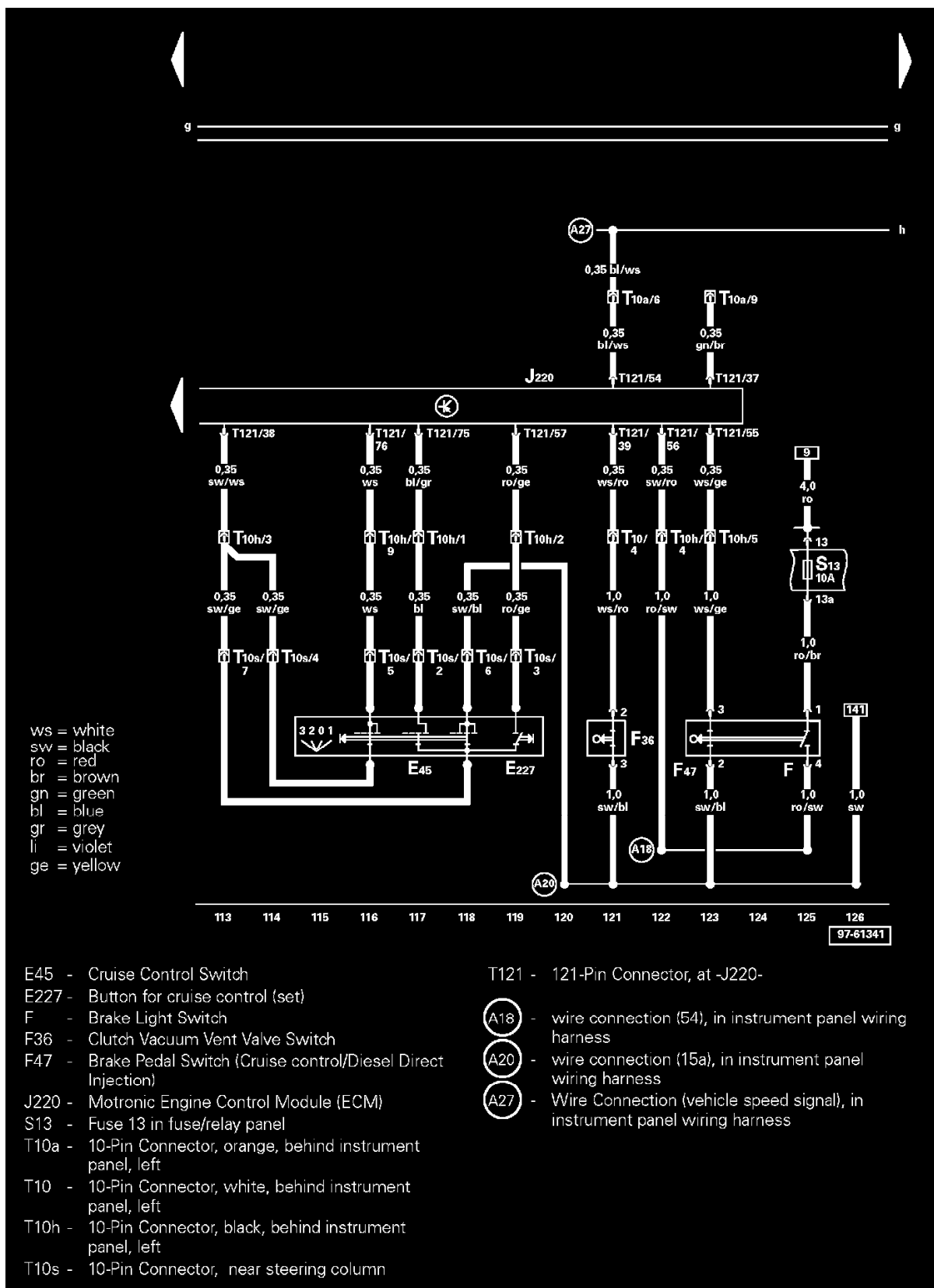
Previous Track See: Powertrain Management/System Diagram/Track 85-98

**Track 113-126**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



Track 113-126

Next Track See: Powertrain Management/System Diagram/Track 127-140

Previous Track See: Powertrain Management/System Diagram/Track 99-112

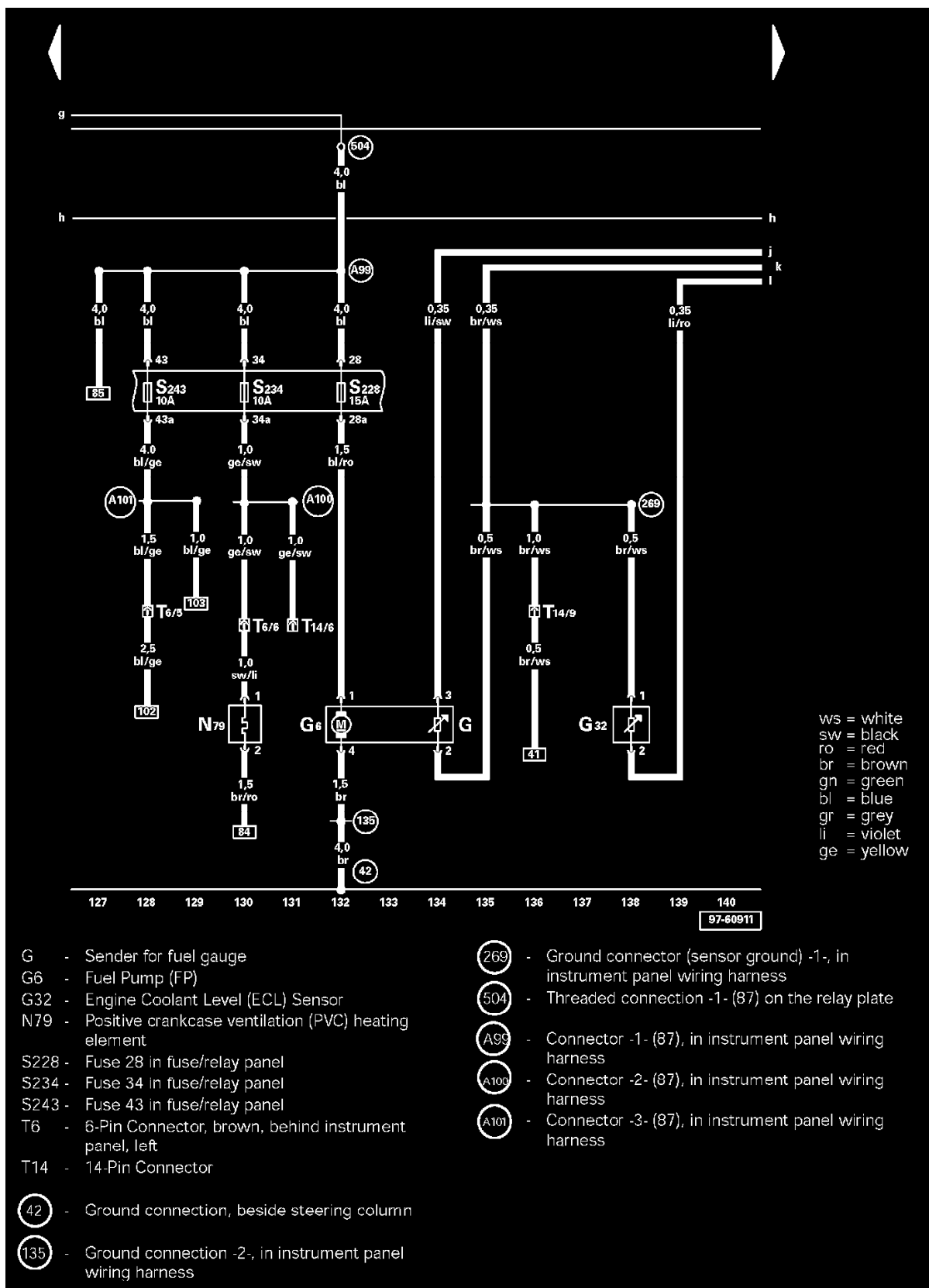
Track 127-140

IMPORTANT NOTE



This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



Track 127-140

Next Track See: Powertrain Management/System Diagram/Track 141-154

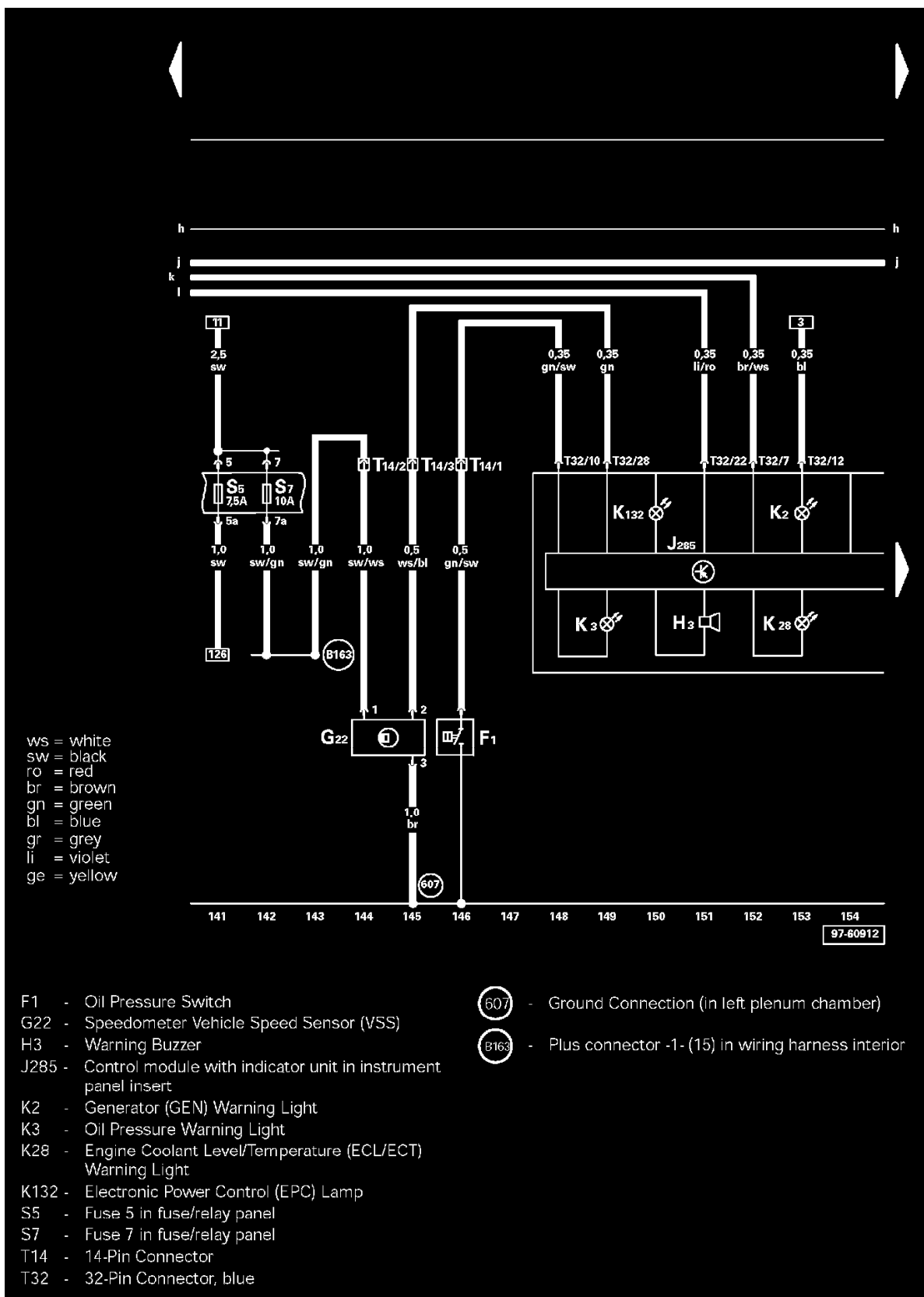
Previous Track See: Powertrain Management/System Diagram/Track 113-126

Track 141-154

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions

**Track 141-154**

Next Track See: Powertrain Management/System Diagram/Track 155-168

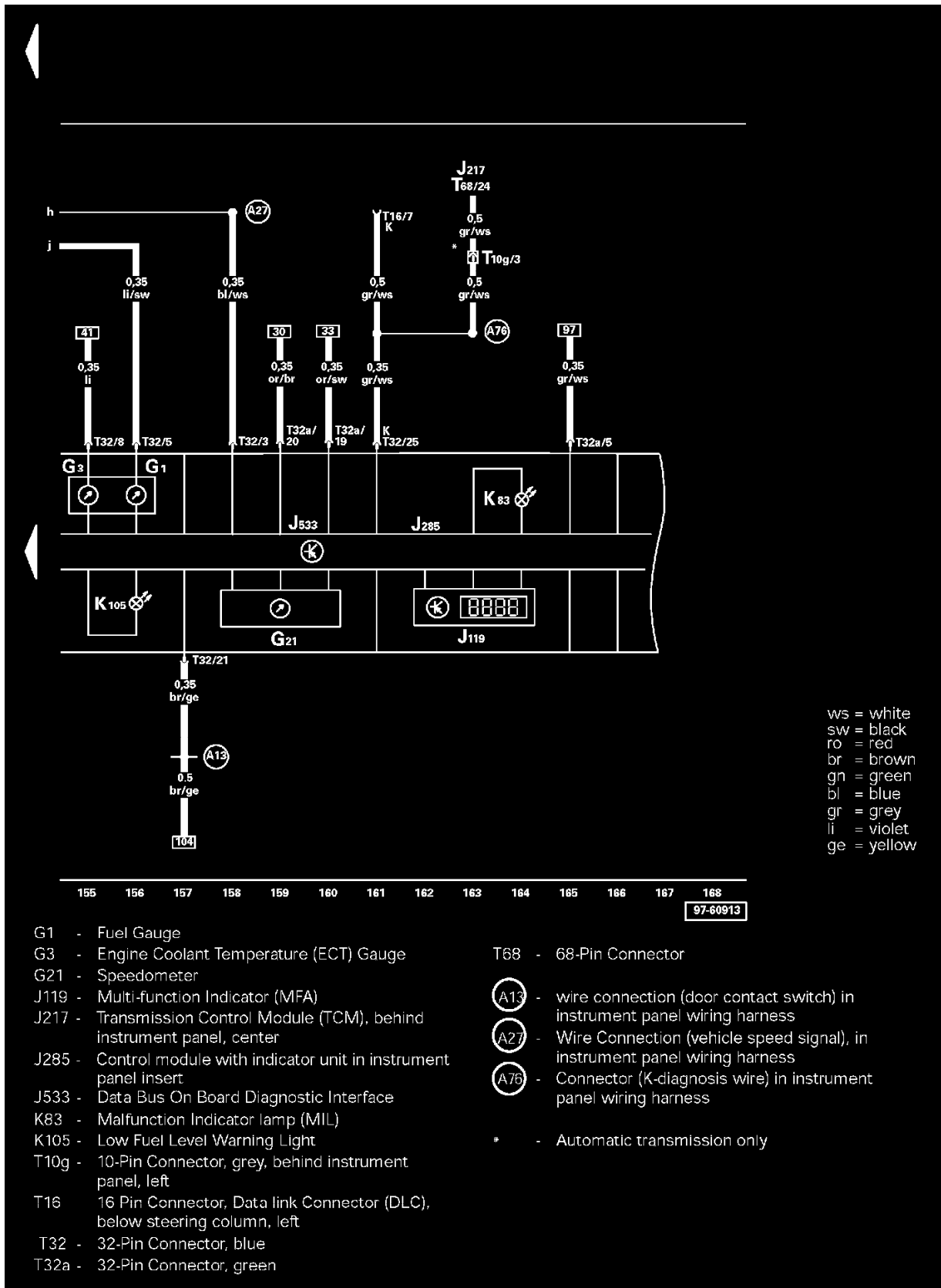
Previous Track See: Powertrain Management/System Diagram/Track 127-140

**Track 155-168**

**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



**Track 155-168**

Previous Track See: Powertrain Management/System Diagram/Track 141-154

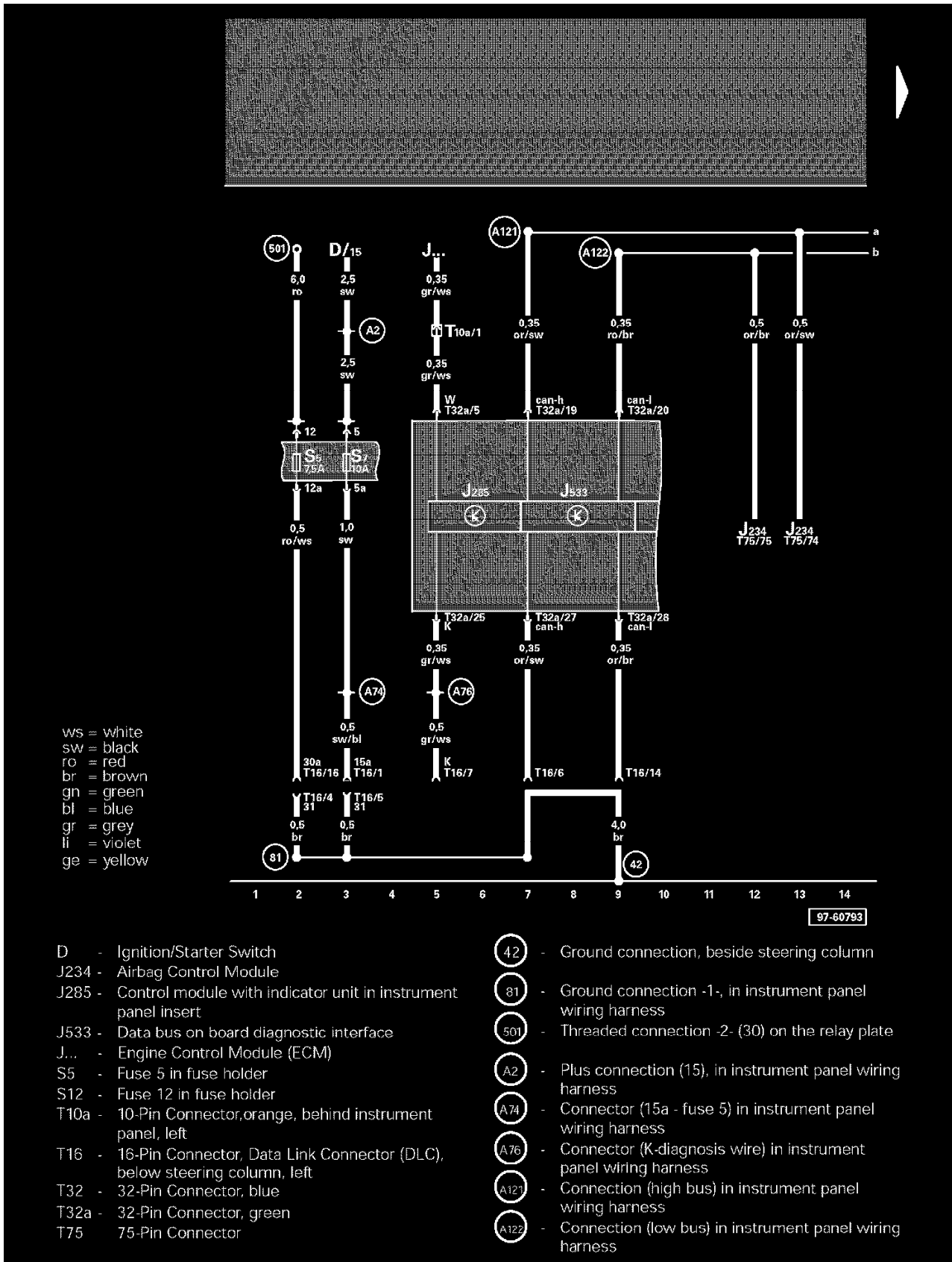
**Data Link Connector**

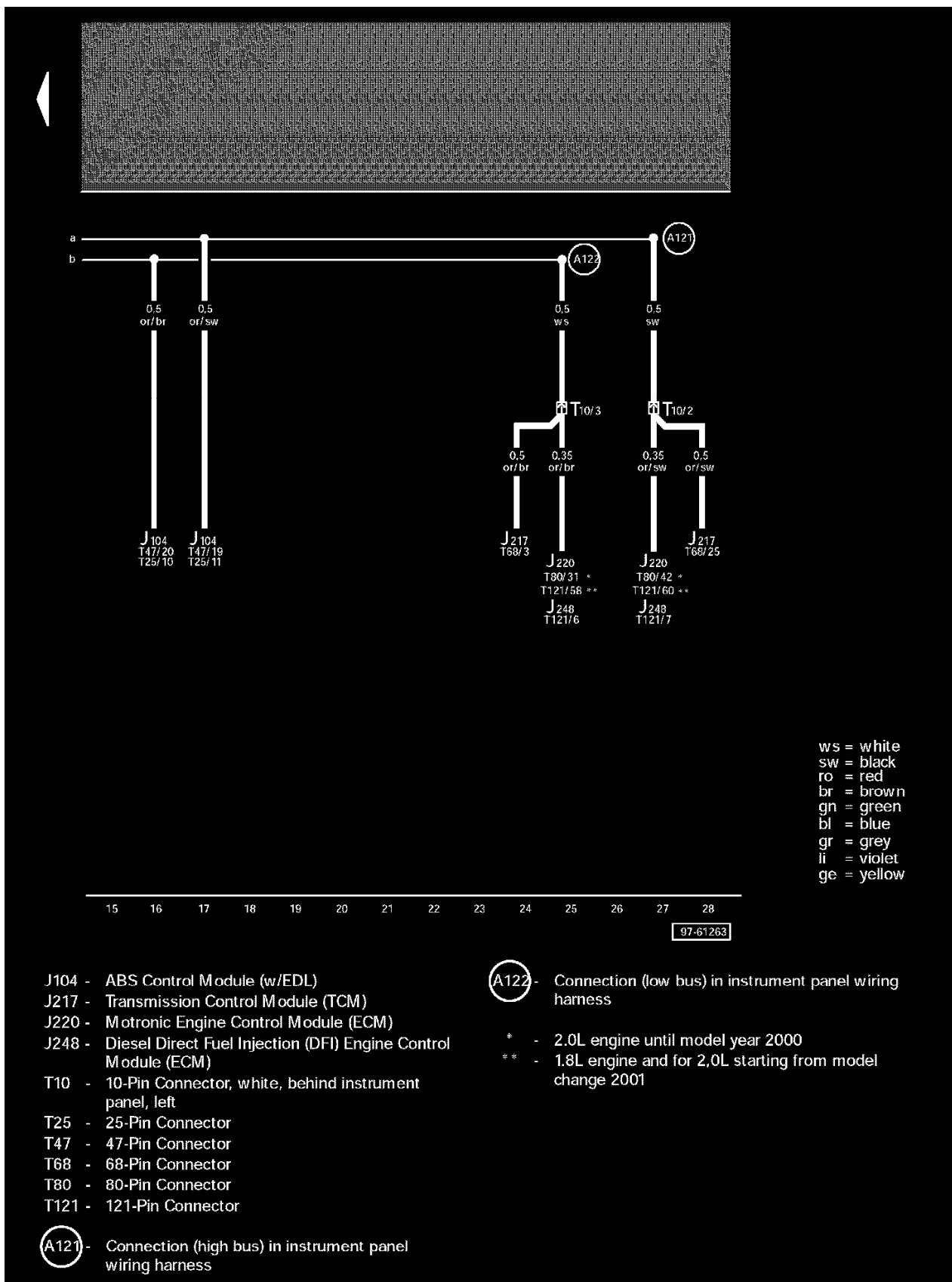
**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions

Can-Bus Powertrain





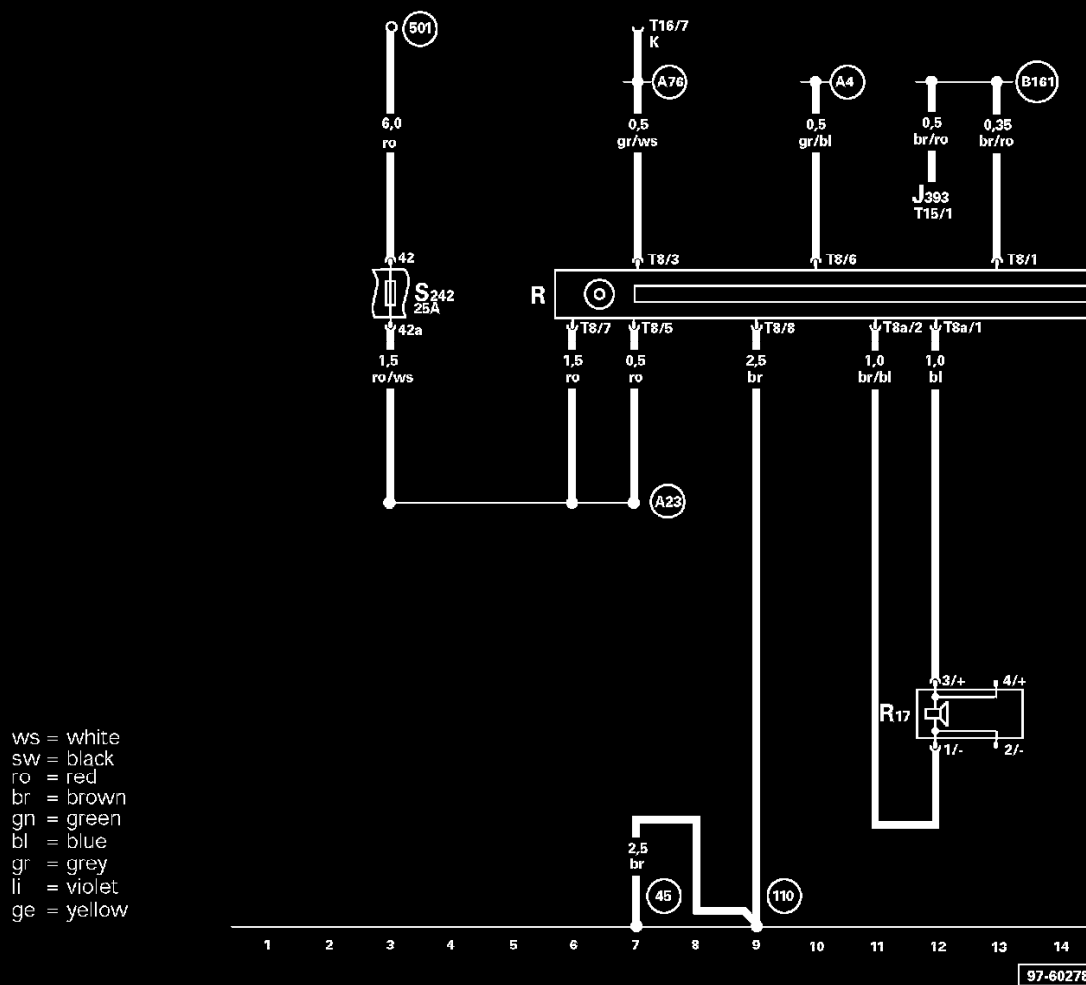
## Track 15 - 28

## Radio System, Standard

## IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions

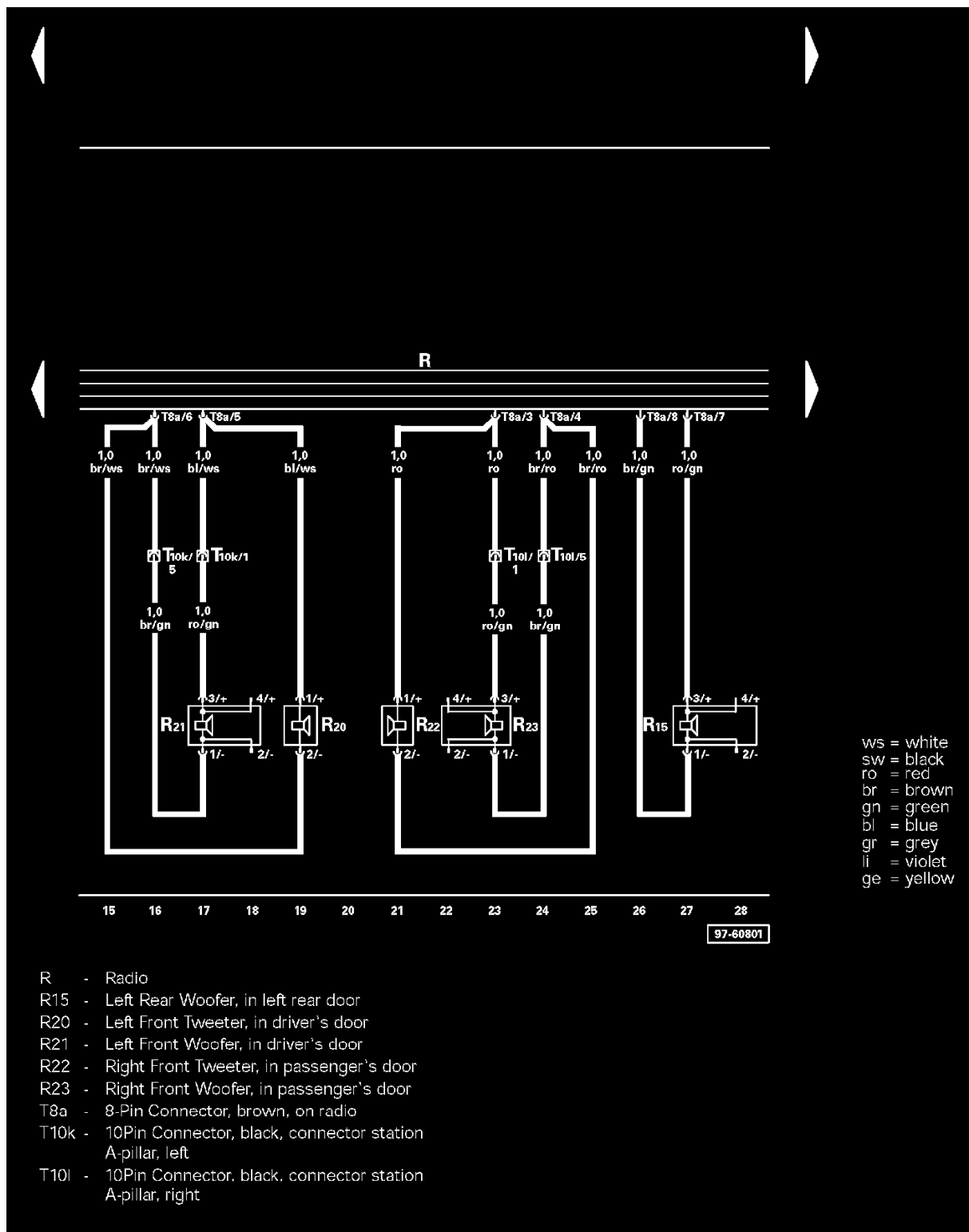


J393 - Central control system for comfort system  
 R - Radio  
 R17 - Right Rear Woofer, in right rear door  
 S242 - Fuse 42 in fuse holder  
 T8 - 8-Pin Connector, black, on radio  
 T8a - 8-Pin Connector, brown, on radio  
 T15 - 15-Pin Connector, on Central control module for comfort system  
 T16 - 16-Pin Connector, Data Link Connector (DLC), below steering column

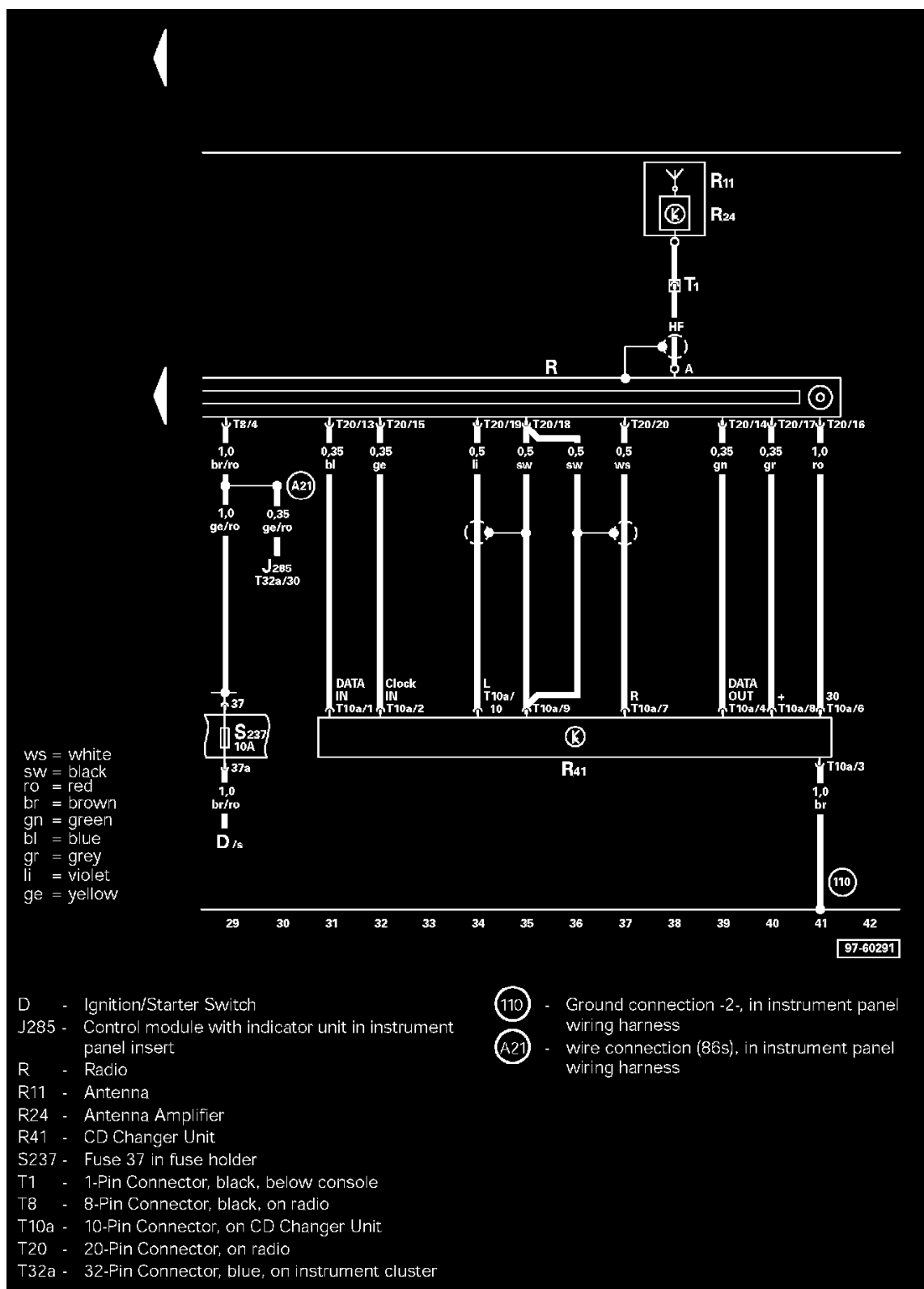
45 - Ground connection, behind instrument panel, center  
 110 - Ground connection -2-, in instrument panel wiring harness  
 501 - Screw Connection -2- (30), on relay panel

A4 - plus connection (58b), in instrument panel wiring harness  
 A23 - wire connection (30al), in instrument panel wiring harness  
 A76 - Connector (K-diagnosis wire), in instrument panel wiring harness  
 B161 - connection (Alarm system), in wiring harness, interior

### Track 1-14



Track 15-28



## Track 29-42

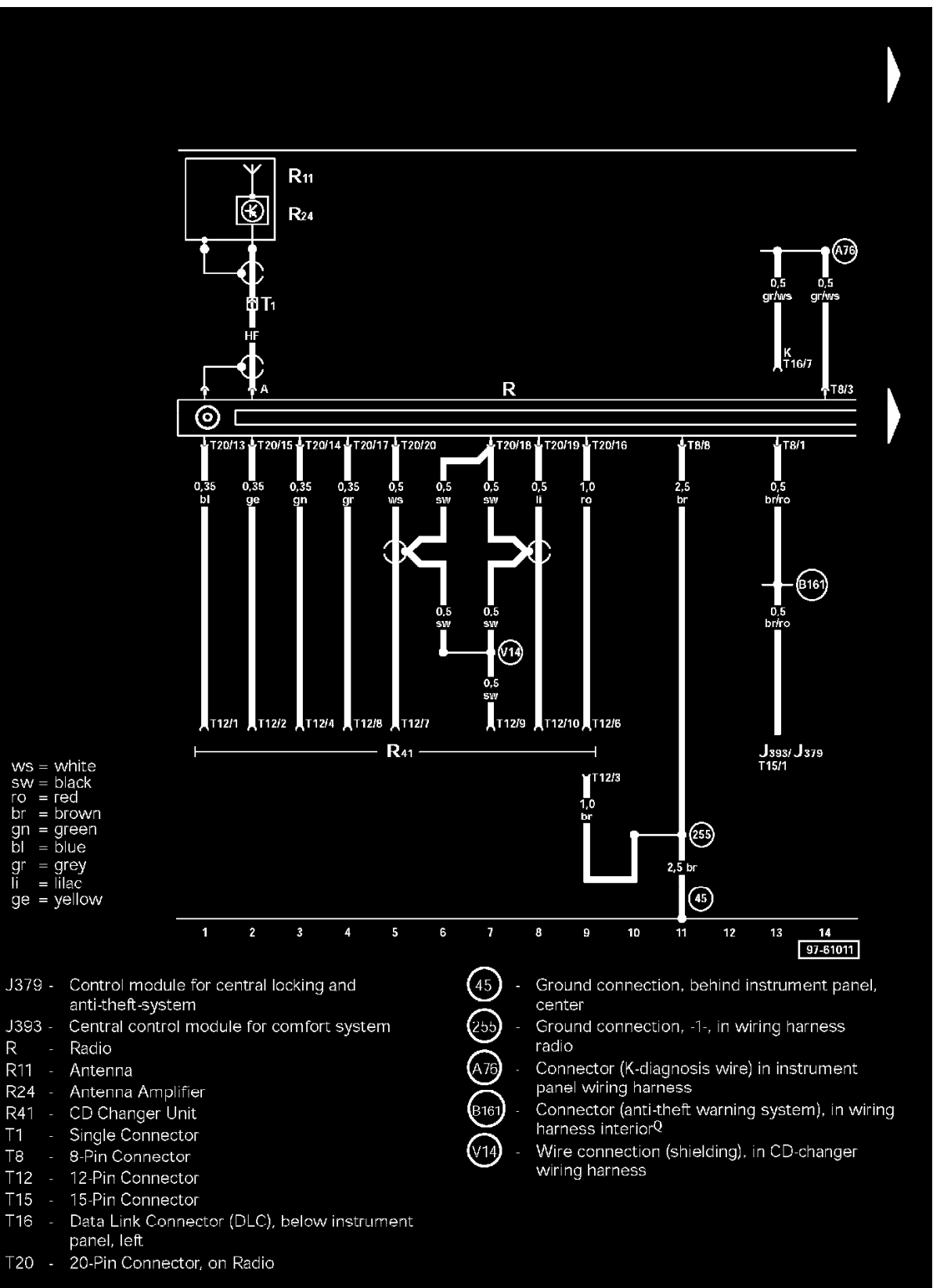
## Radio System, "Monsoon" (With CD Changer Wiring Preparation)

## IMPORTANT NOTE

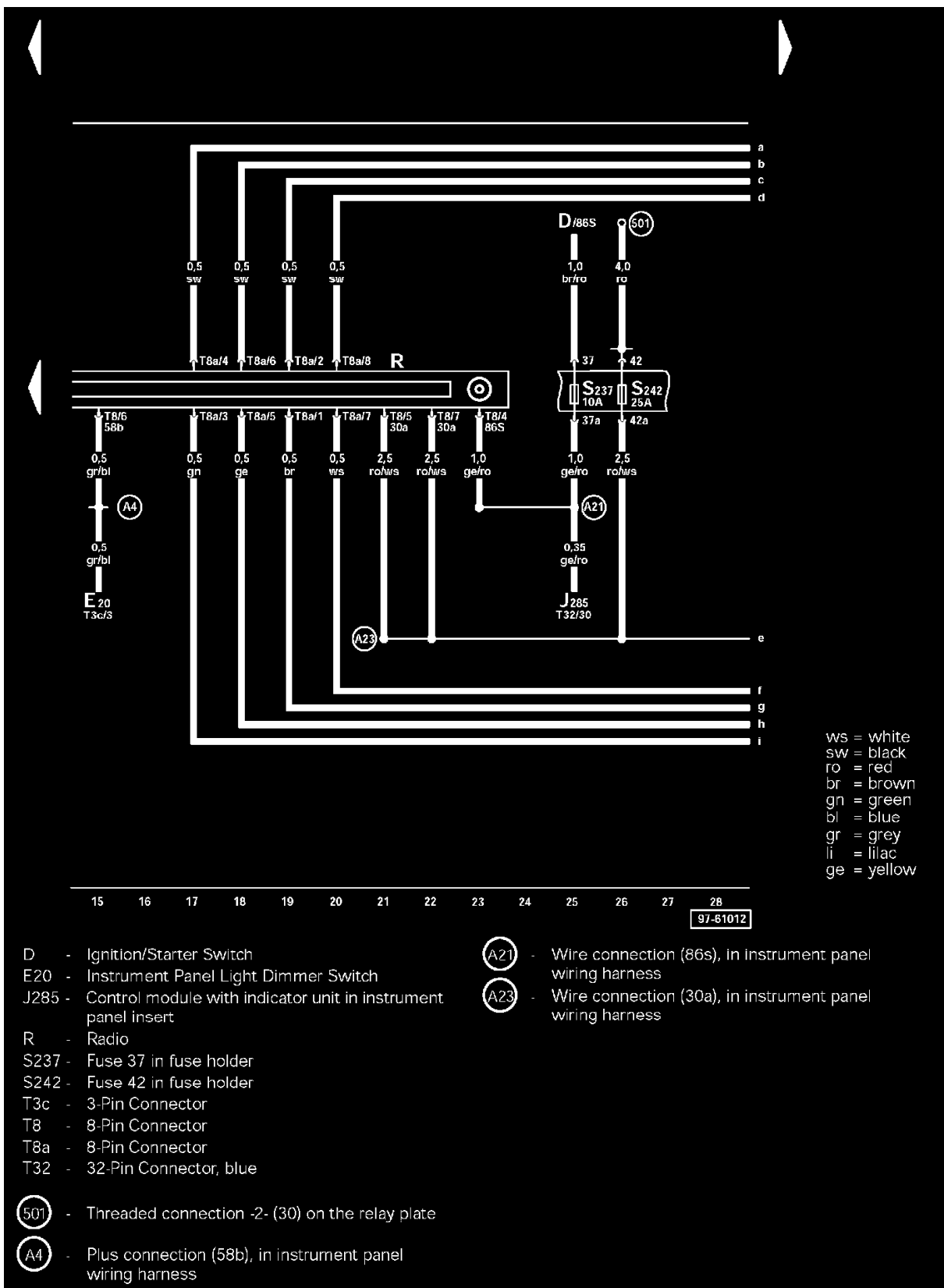
This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions





Track 1-14

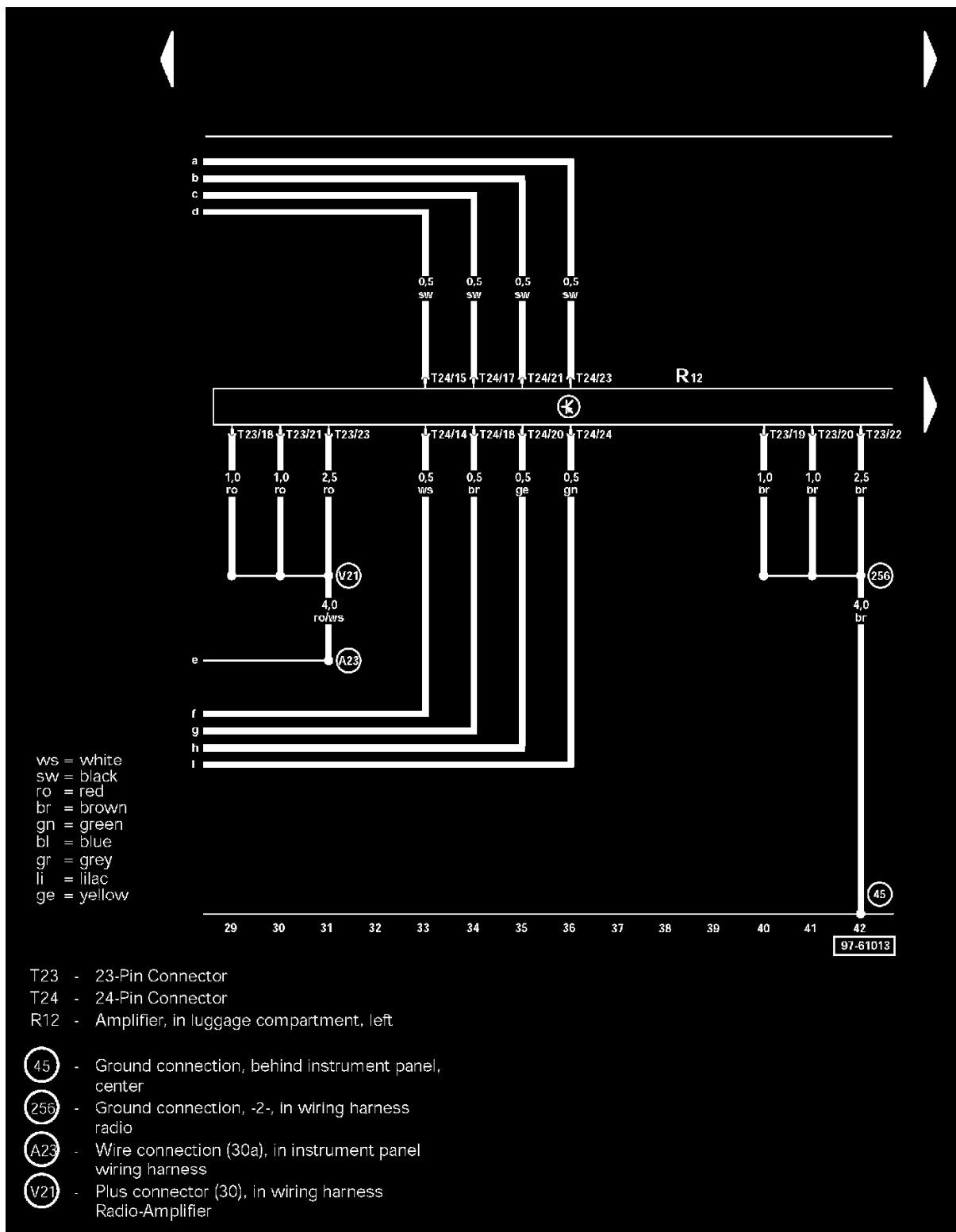


- D - Ignition/Starter Switch
- E20 - Instrument Panel Light Dimmer Switch
- J285 - Control module with indicator unit in instrument panel insert
- R - Radio
- S237 - Fuse 37 in fuse holder
- S242 - Fuse 42 in fuse holder
- T3c - 3-Pin Connector
- T8 - 8-Pin Connector
- T8a - 8-Pin Connector
- T32 - 32-Pin Connector, blue

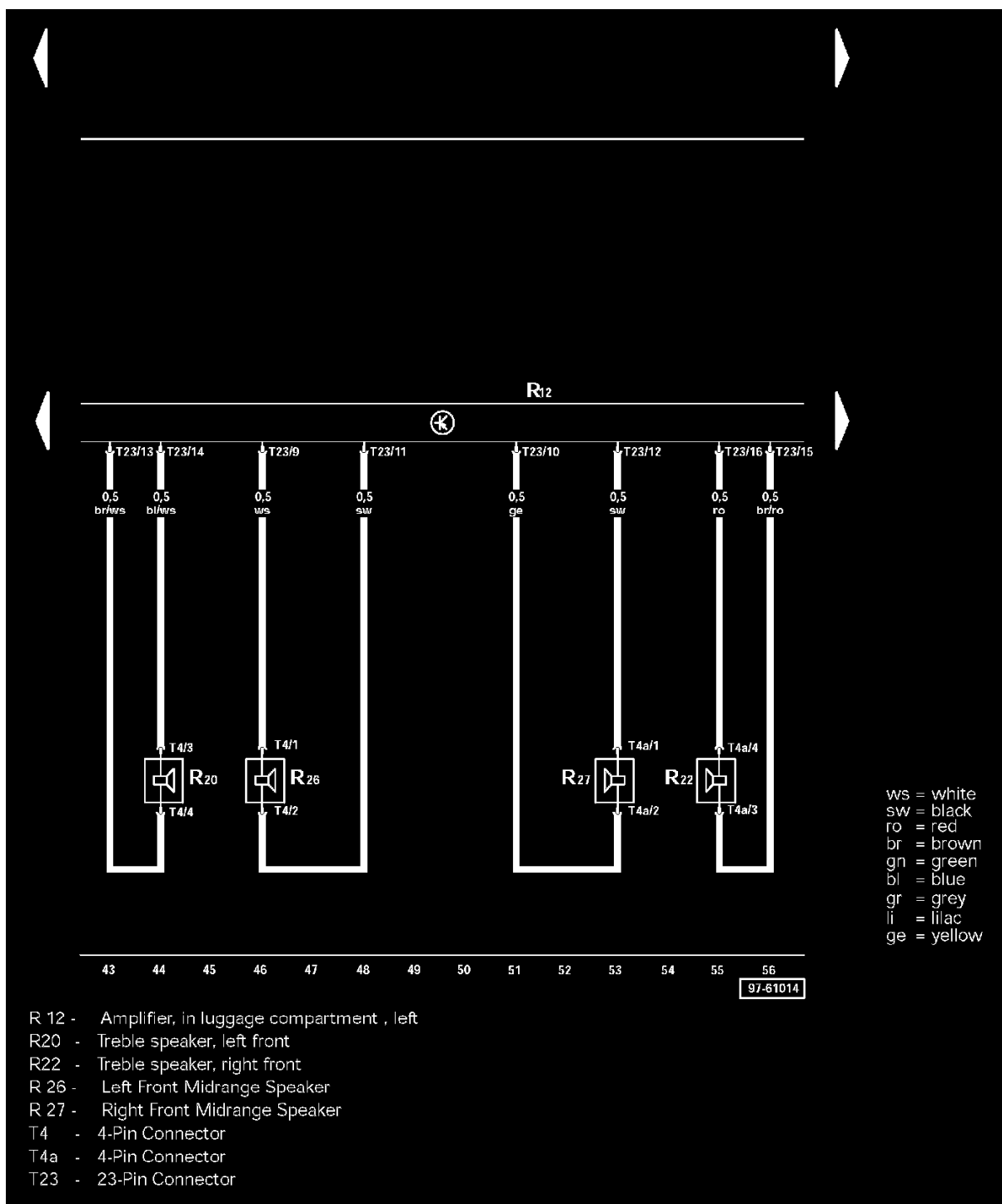
- (501) - Threaded connection -2- (30) on the relay plate
- (A4) - Plus connection (58b), in instrument panel wiring harness

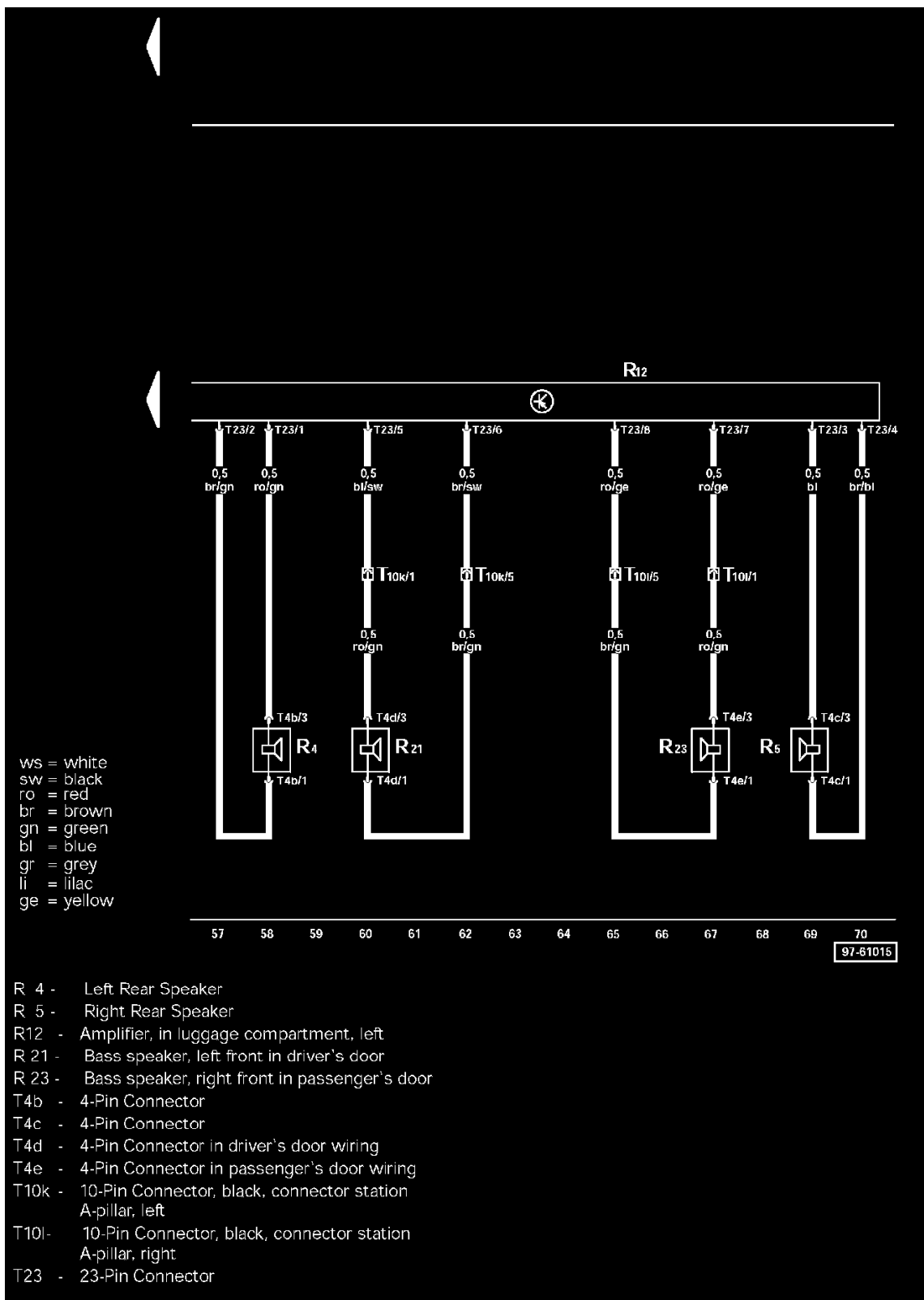
- (A21) - Wire connection (86s), in instrument panel wiring harness
- (A23) - Wire connection (30a), in instrument panel wiring harness

Track 15-28



Track 29-42





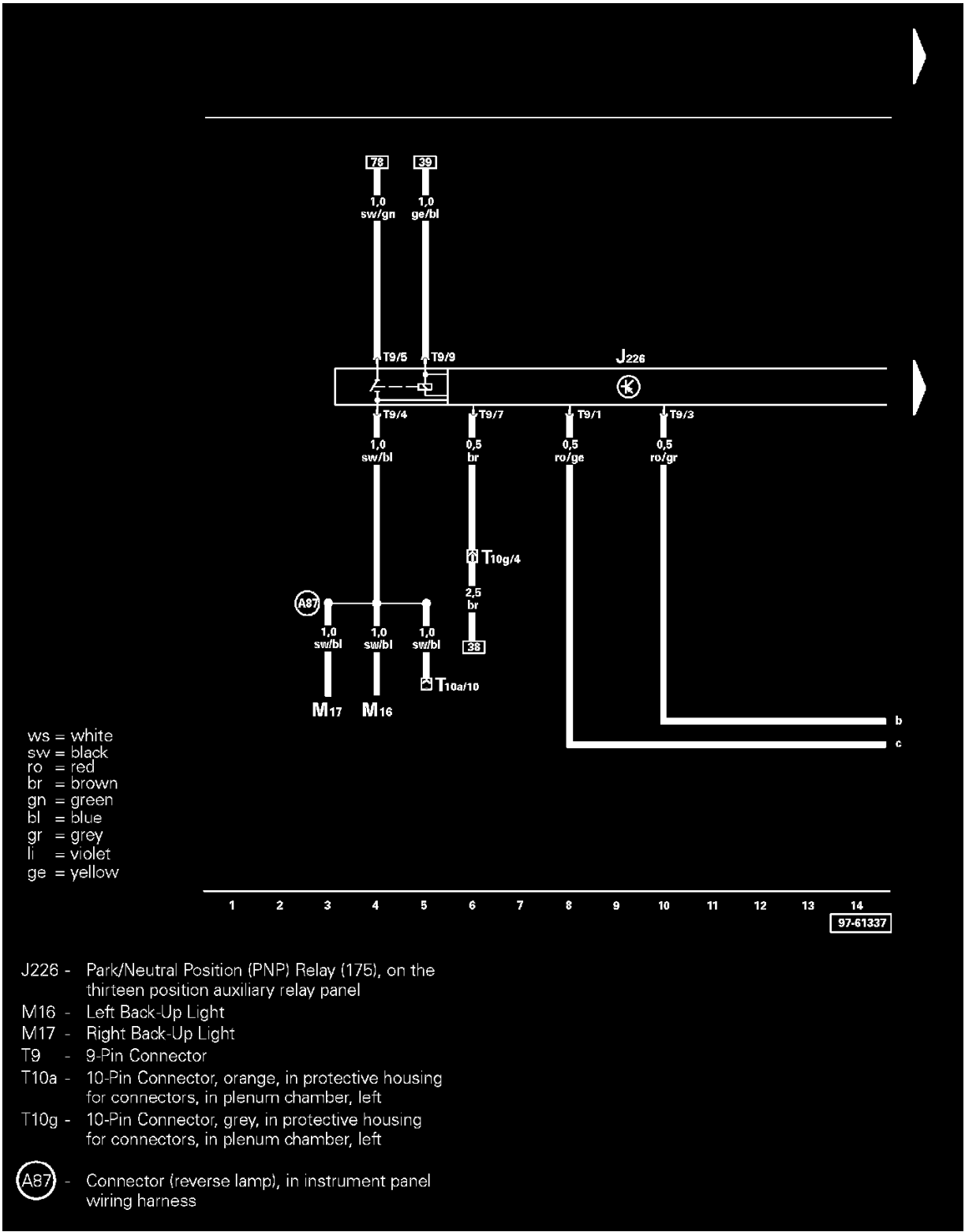
Track 57-70

## Transmission Control Systems

### IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

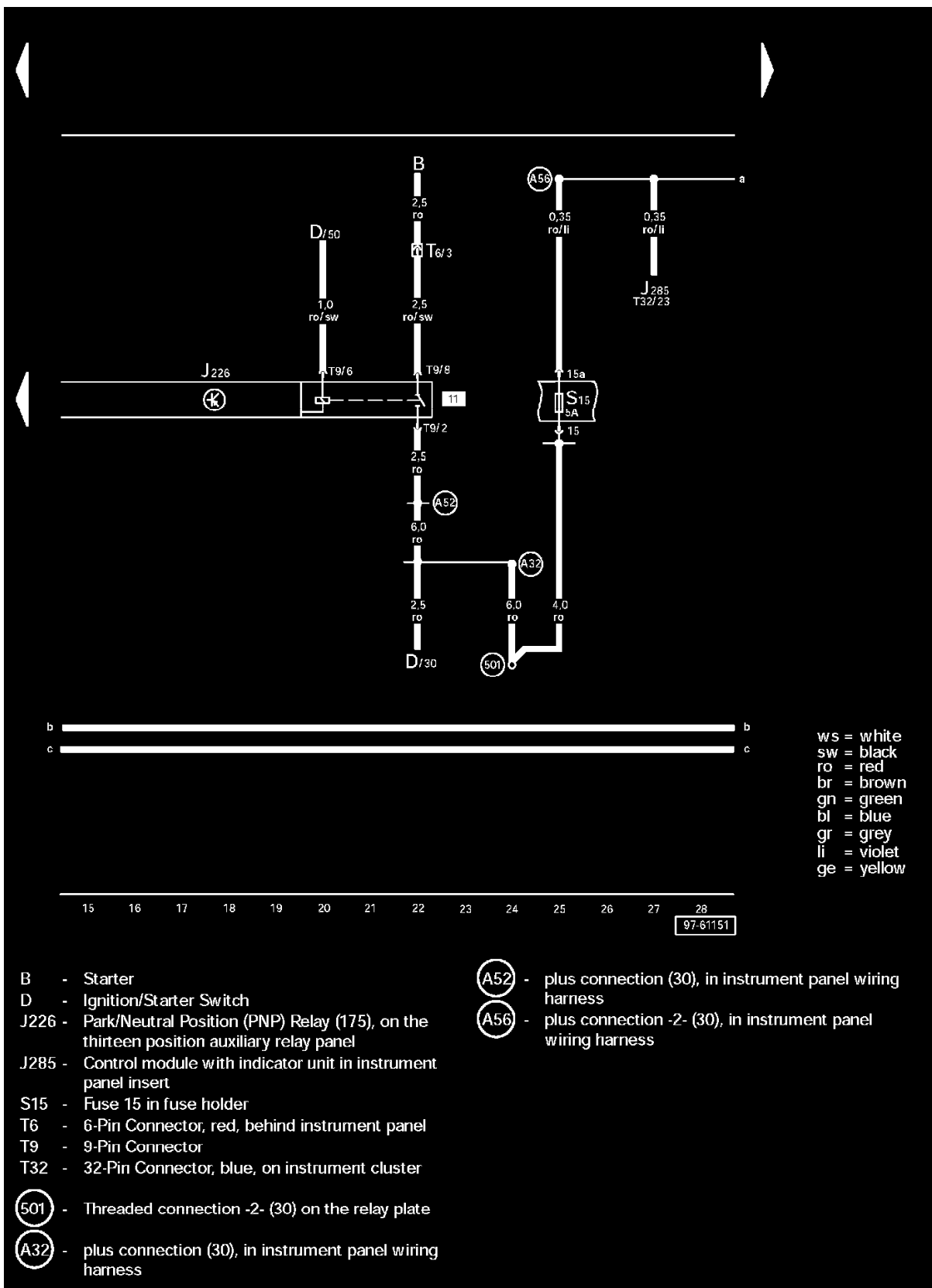
For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



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

- J226 - Park/Neutral Position (PNP) Relay (175), on the thirteen position auxiliary relay panel
- M16 - Left Back-Up Light
- M17 - Right Back-Up Light
- T9 - 9-Pin Connector
- T10a - 10-Pin Connector, orange, in protective housing for connectors, in plenum chamber, left
- T10g - 10-Pin Connector, grey, in protective housing for connectors, in plenum chamber, left
- (A87) - Connector (reverse lamp), in instrument panel wiring harness

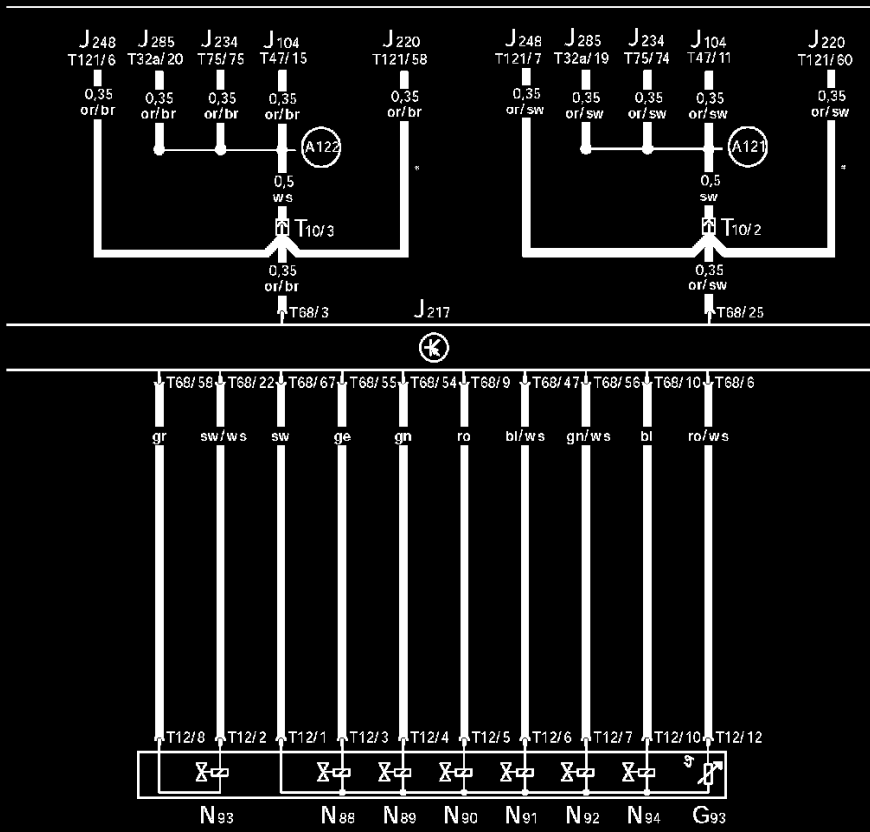
Track 1-14



Track 15-28



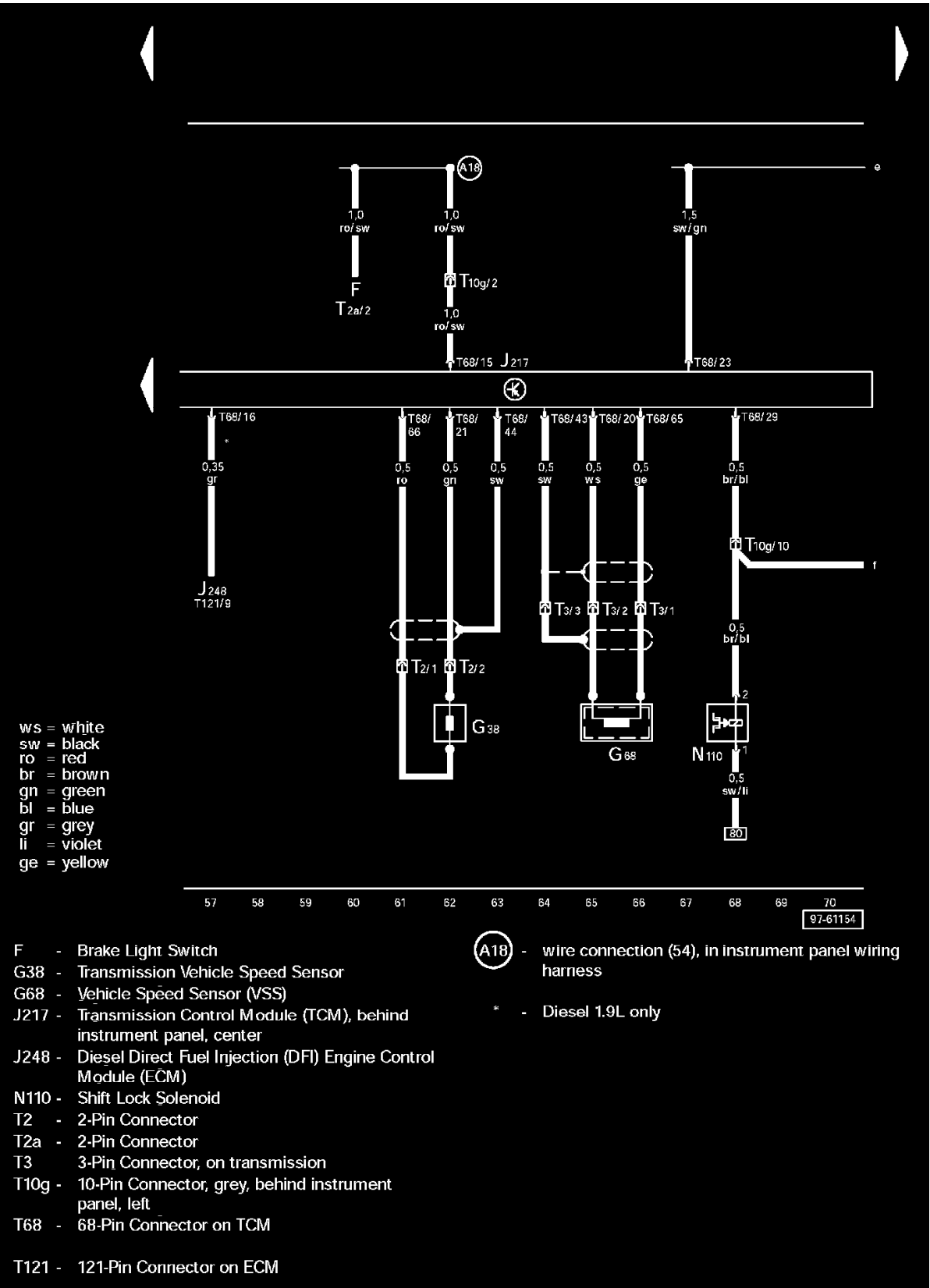




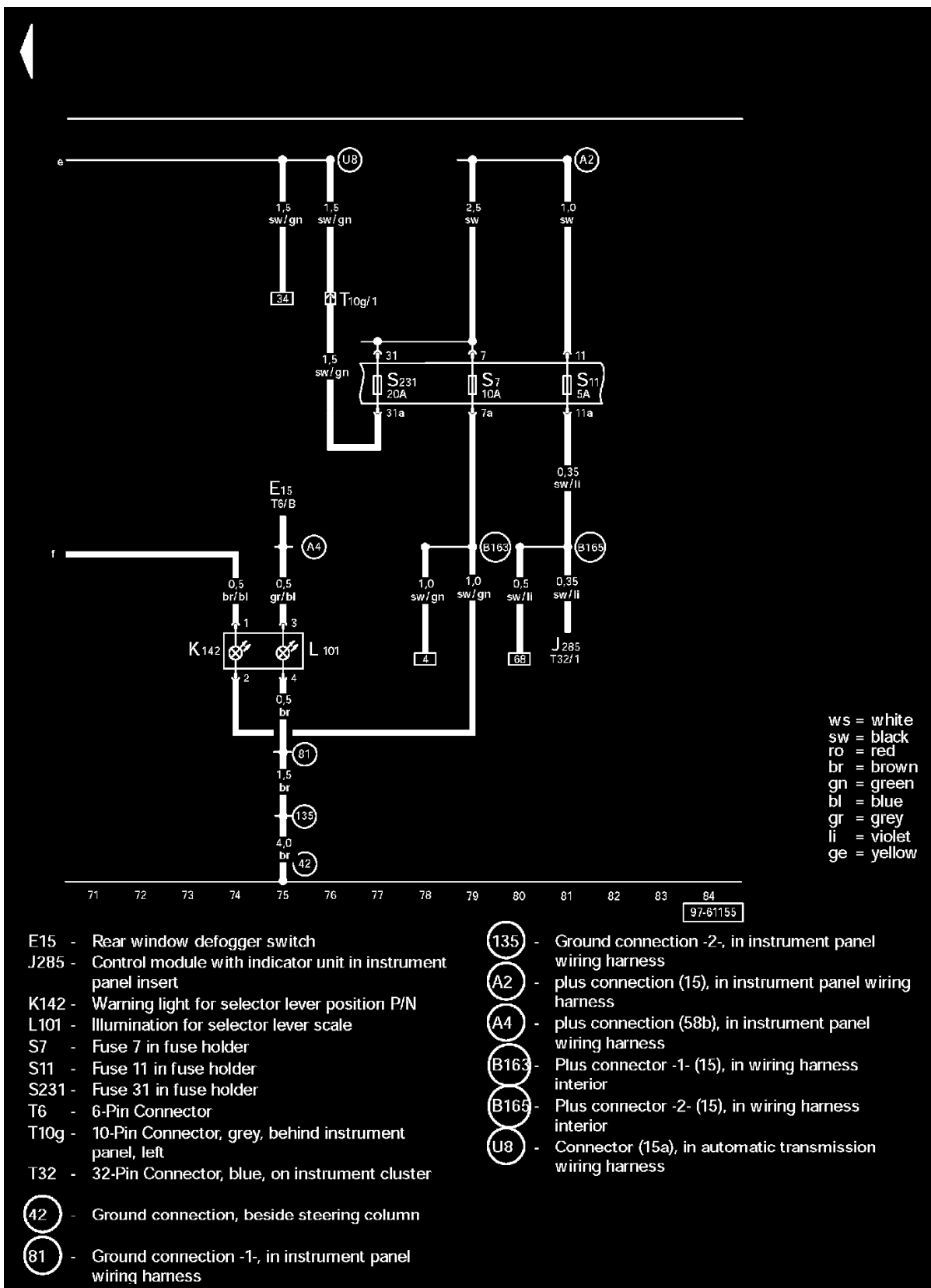
ws = white  
 sw = black  
 ro = red  
 br = brown  
 gn = green  
 bl = blue  
 gr = grey  
 li = violet  
 ge = yellow

- |  |  |
|--|--|
| <p>43</p> <p>44</p> <p>45</p> <p>46</p> <p>47</p> <p>48</p> <p>49</p> <p>50</p> <p>51</p> <p>52</p> <p>53</p> <p>54</p> <p>55</p> <p>56</p> <p>97-61153</p> <p>G93 - Transmission Fluid Temperature Sensor</p> <p>J104 - ABS Control Module (w/EDL)</p> <p>J217 - Transmission Control Module (TCM), behind instrument panel, center</p> <p>J220 - Motronic Engine Control Module (ECM), behind instrument panel, left</p> <p>J234 - Airbag Control Module, behind console</p> <p>J248 - Diesel Direct Fuel Injection (DFI) Engine Control Module (ECM), behind instrument panel, left</p> <p>J285 - Control module with indicator unit in instrument panel insert</p> <p>N88 - Solenoid Valve 1</p> <p>N89 - Solenoid Valve 2</p> <p>N90 - Solenoid Valve 3</p> <p>N91 - Solenoid Valve 4</p> <p>N92 - Solenoid Valve 5</p> <p>N93 - Solenoid Valve 6</p> | <p>N94 - Solenoid Valve 7</p> <p>T10 - 10-Pin Connector, white, behind instrument panel, left</p> <p>T12 - 12-Pin Connector</p> <p>T47 - 47-Pin Connector, on ABS Control Module</p> <p>T32a - 32-Pin Connector, green on instrument cluster</p> <p>T68 - 68-Pin Connector on TCM</p> <p>T75 - 75-Pin Connector on Airbag Control Module</p> <p>T121 - 121-Pin Connector on ECM</p> <p>A121 - Connection (high bus) in instrument panel wiring harness</p> <p>A122 - Connection (low bus) in instrument panel wiring harness</p> <p>* - Gasoline 1,8L and 2,0L</p> |
|--|--|

Track 43-56



Track 57-70



Track 71-84

## System Diagram

**Please Note:**

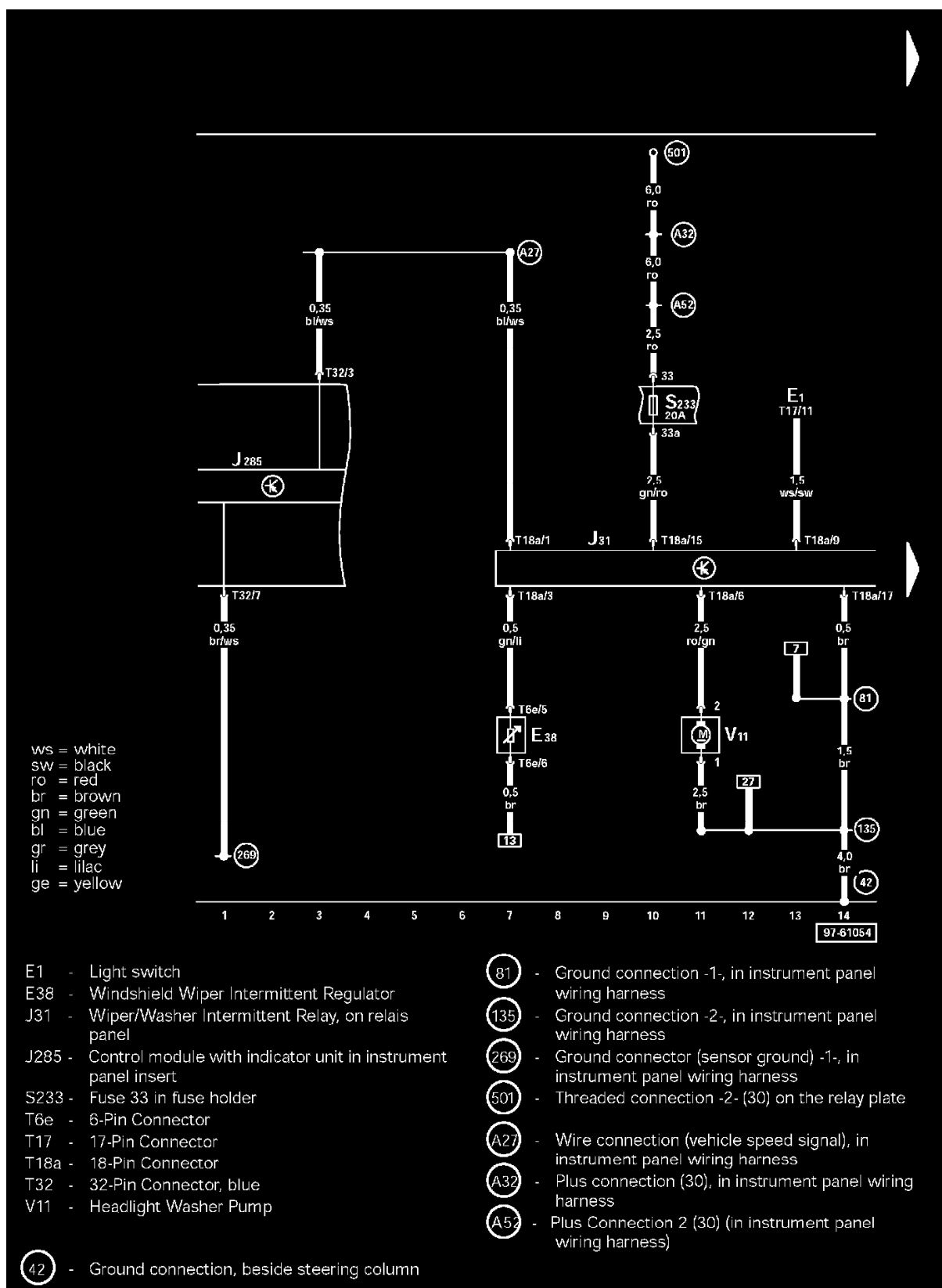
Diagrams for this system are included in **Power and Ground Distribution/Diagrams**.  
See: Power and Ground Distribution/Diagrams/Electrical Diagrams

## Headlamp Washer Spray Nozzle

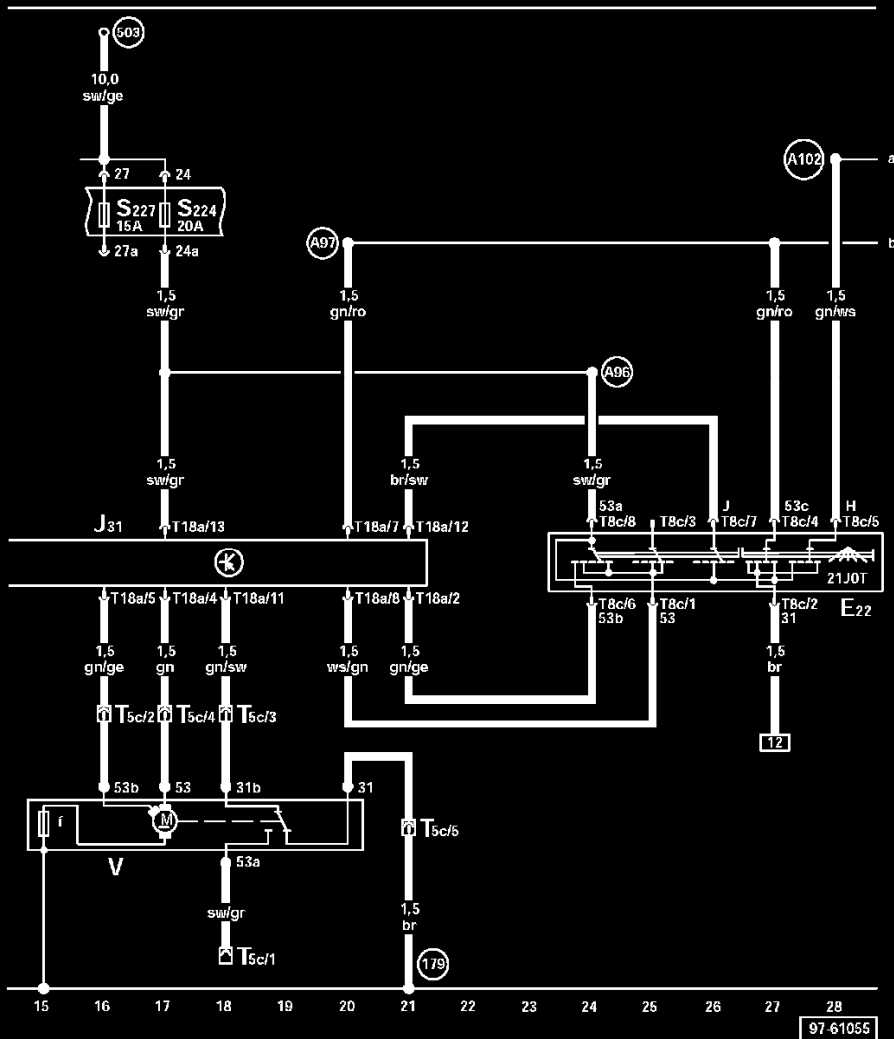
**IMPORTANT NOTE**

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



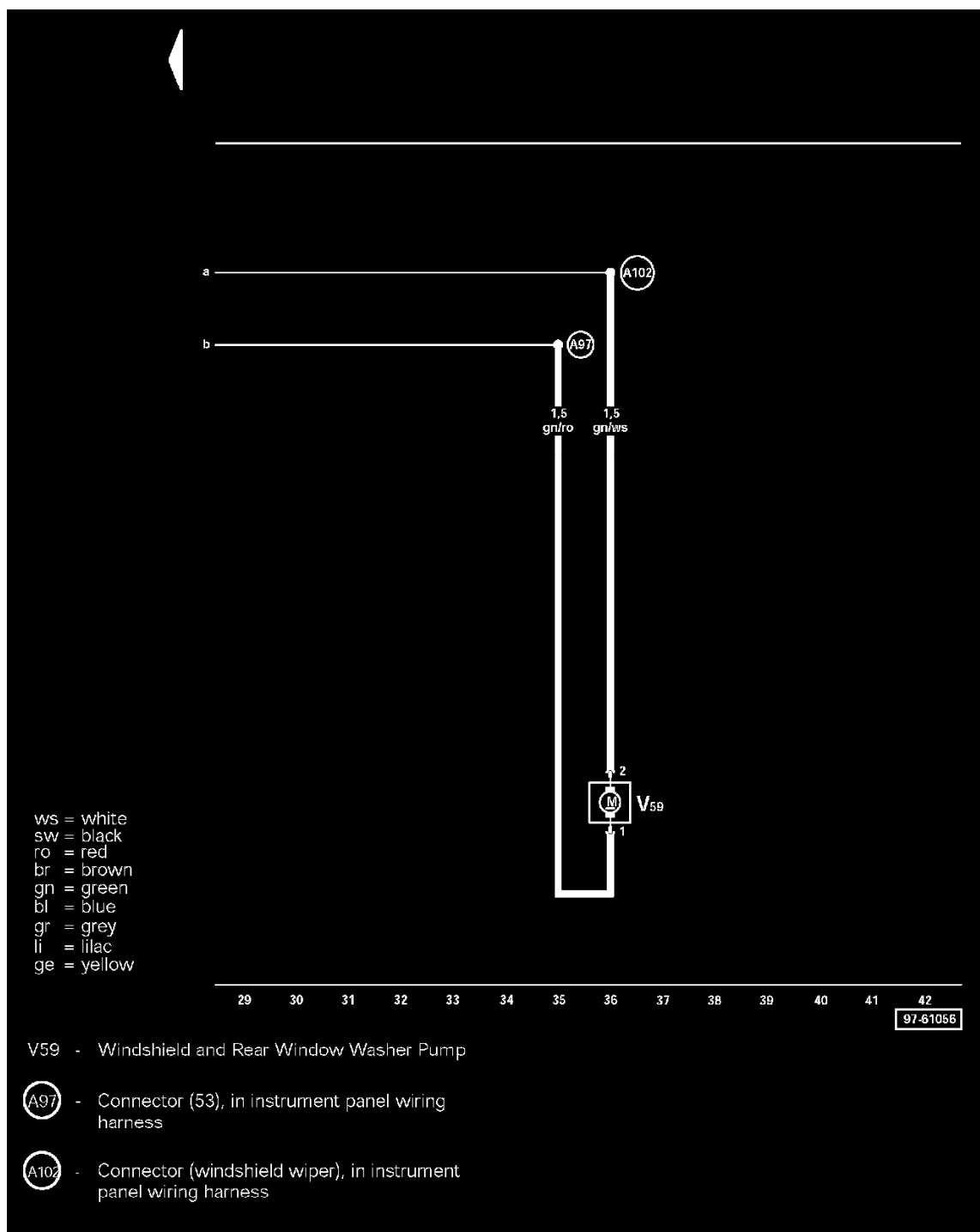
Track 1-14



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

- E22 - Windshield Wiper/Washer Switch
- J31 - Wiper/Washer Intermittent Relay, on relays panel
- S224 - Fuse 24 in fuse holder
- S227 - Fuse 27 in fuse holder
- T5c - 5-Pin Connector, on windshield wiper motor
- T8c - 8-Pin Connector
- T18a - 18-Pin Connector
- V - Windshield Wiper Motor
- 179 - Ground connection, in left headlight wiring harness
- 503 - Threaded connection -2- (75x) on the relay plate
- 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

**Track 15-28**



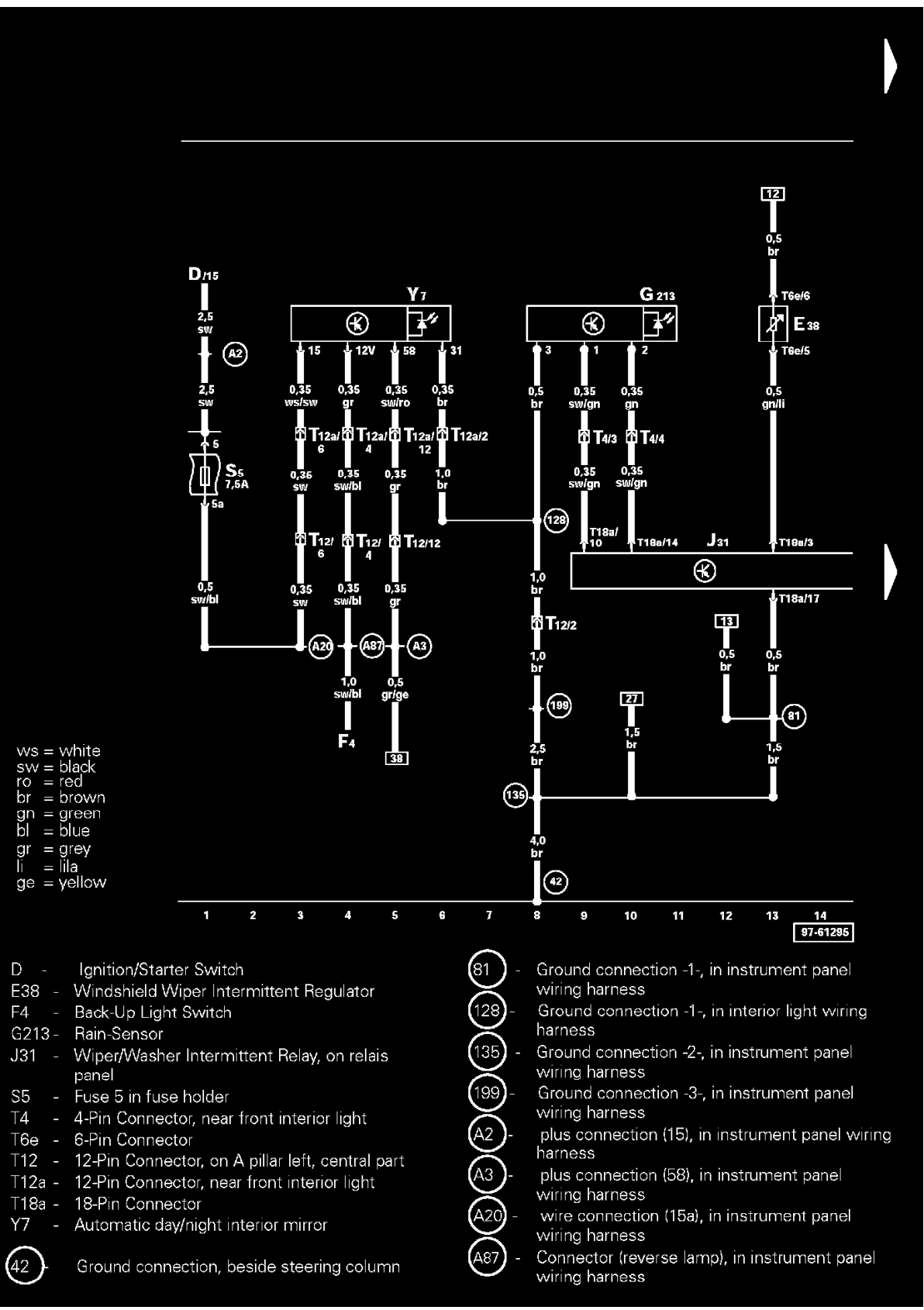
## Track 29-42

## Rain Sensor

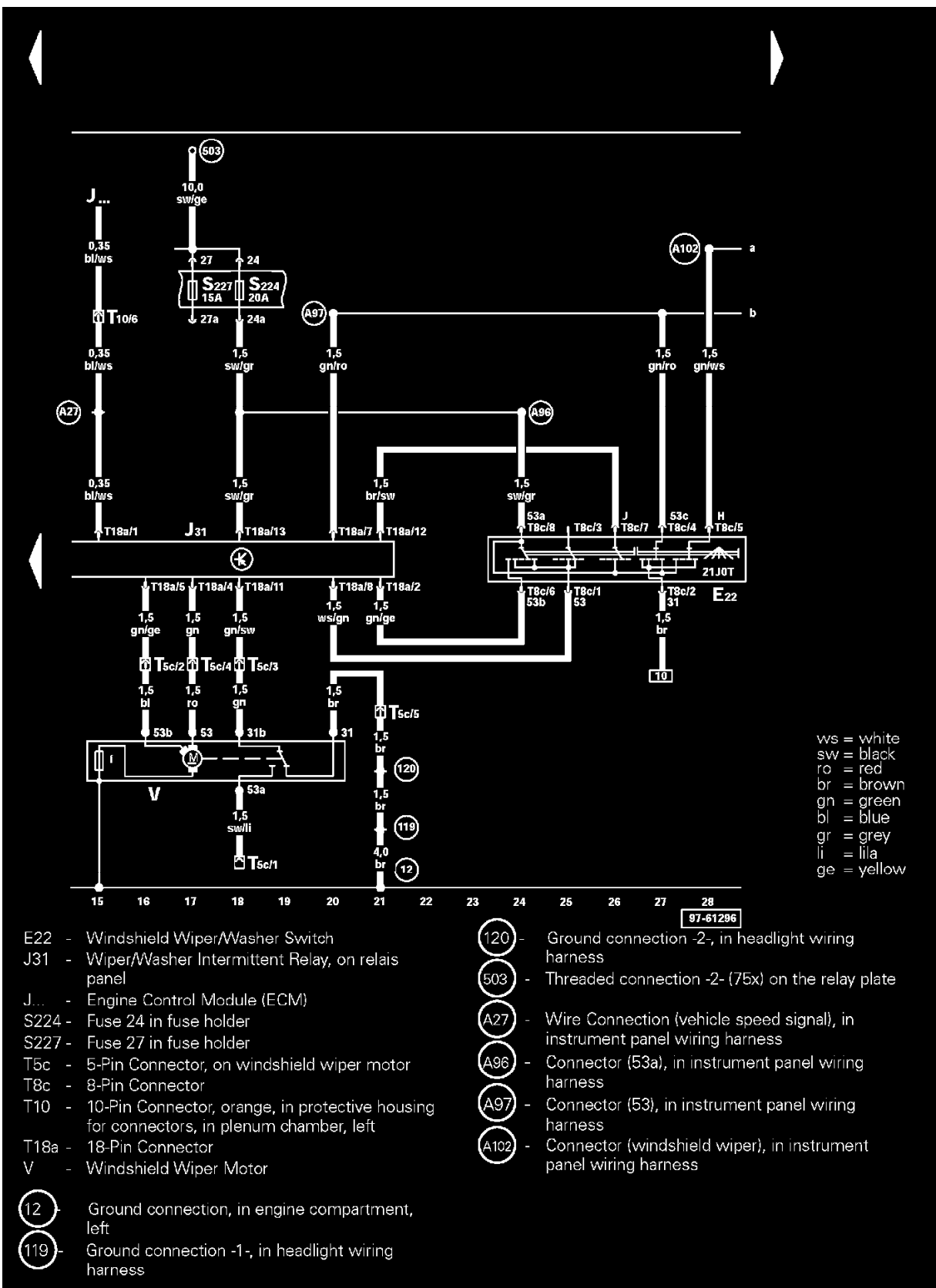
## IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions

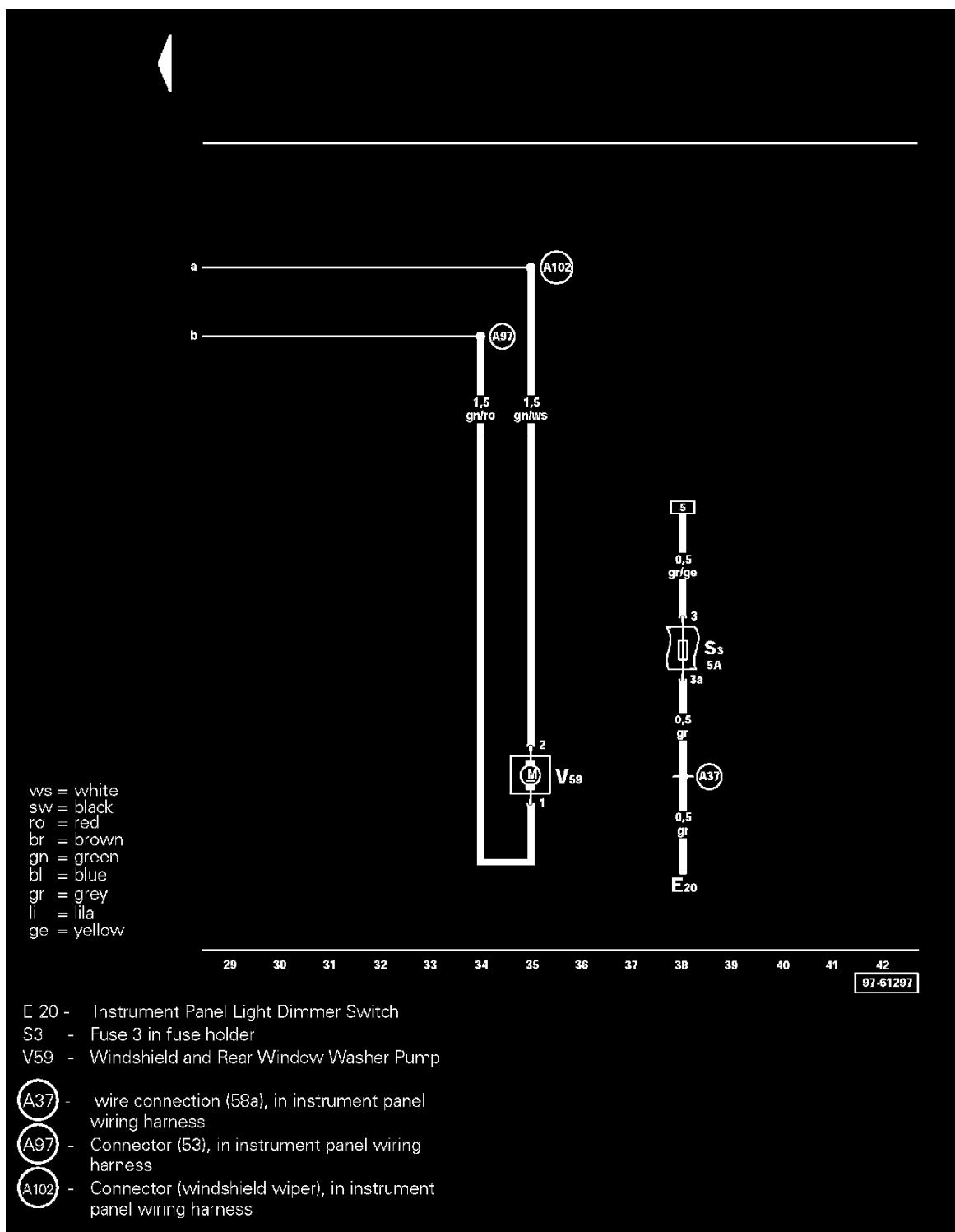


Track 1-14



Track 15-28





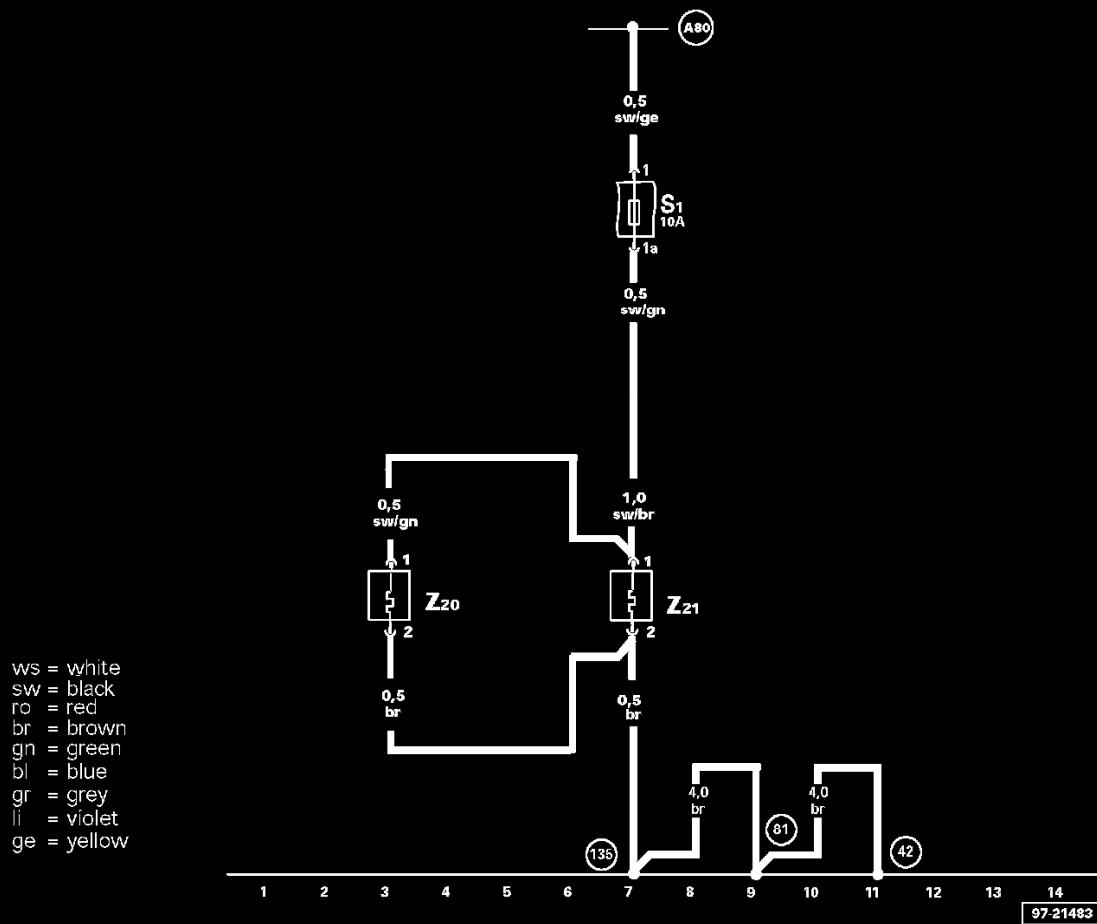
Track 29-42

## Windshield Washer Spray Nozzle

### IMPORTANT NOTE

This manufacturer uses "Track" style wiring diagrams.

For information on how to use these diagrams effectively, please refer to Diagram Information and Instructions. See: Diagram Information and Instructions



- S1 - Fuse 1 in fuse holder  
 Z20 - Left washer nozzle heater  
 Z21 - Right washer nozzle heater

- (42) - Ground connection, beside steering column  
 (81) - Ground connection -1-, in instrument panel wiring harness  
 (135) - Ground connection -2-, in instrument panel wiring harness  
 (A80) - Connector -1- (X) in instrument panel wiring harness

Track 1-14