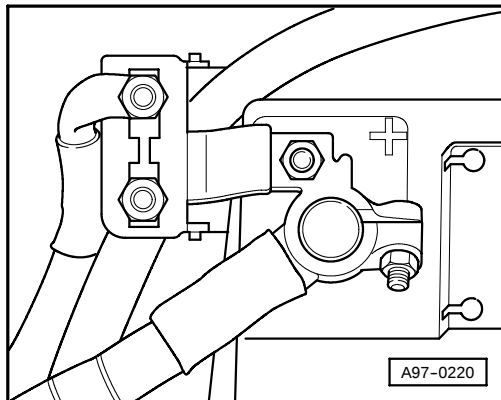


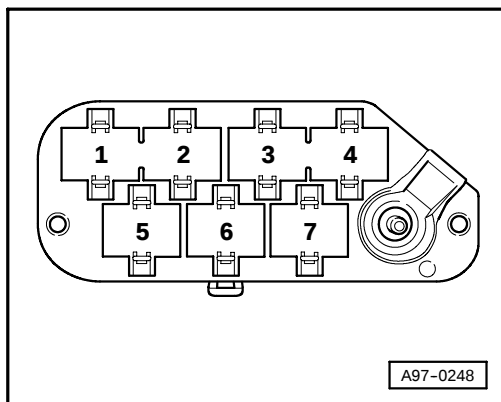
Standard Equipment

from 2002 m. y.

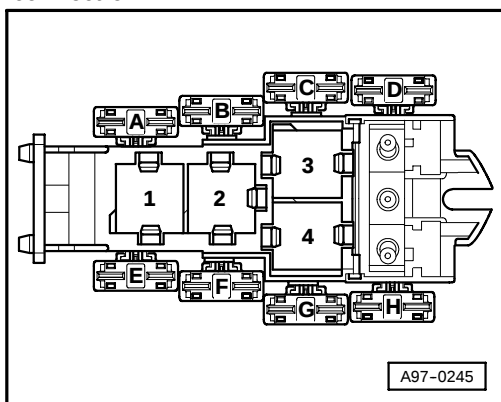
Main fuse



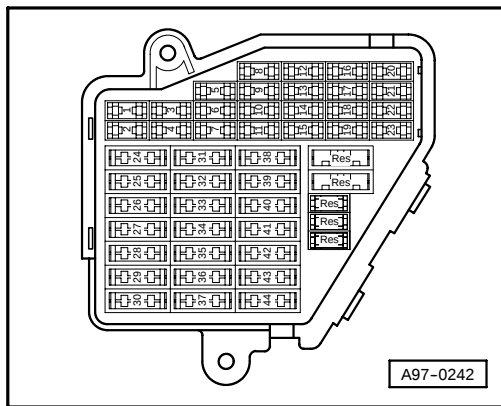
Connector station E-box, plenum chamber



4-Pin Relay Carrier with threaded connection



Fuse holder

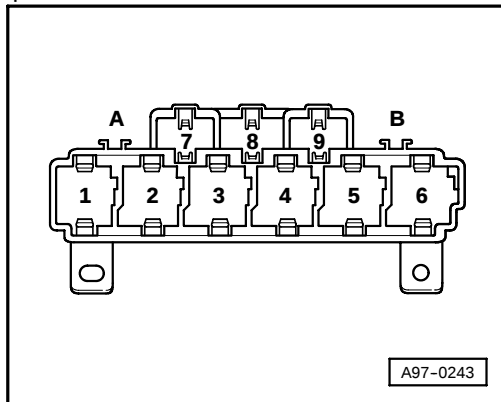


Fuse Colors

30 A	-	Green
25 A	-	White
20 A	-	Yellow
15 A	-	Blue
10 A	-	Red
7,5A	-	Orange
5A	-	Beige

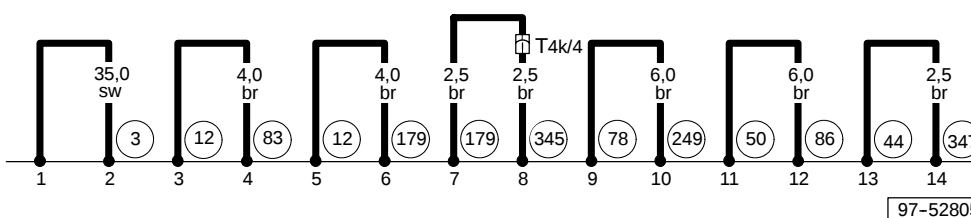
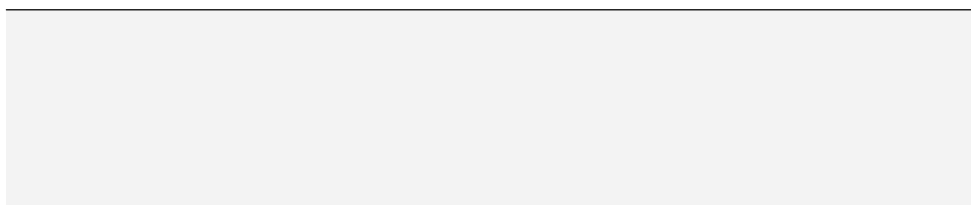
Fuse in fusebox from 23 onwards are numbered 223 onwards in Current Flow Diagram.

9-Pin Relay Carrier in the instrument panel



Relay Location :

- 3** - Horn Relay
- 6** - Load Reduction Relay



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

97-52805

T4k - 4-Pin Connector, black, near front bumper

(3) - Ground strap, engine to body

(12) - Ground connection, in engine compartment, left

(44) - Ground connection (lower left A-pillar)

(50) - Ground connection, in luggage compartment, left

(78) - Ground connection (lower right B-pillar)

(83) - Ground connection -1-, in right front wiring harness

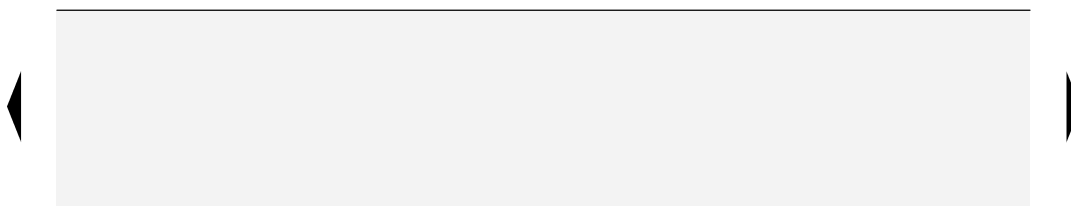
(86) - Ground connection -1-, in rear wiring harness

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

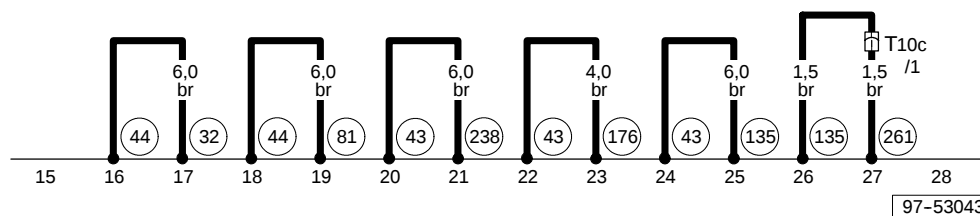
(249) - Ground connection -2-, in wiring harness interior

(345) - Ground connection (in bumper wiring harness), Fanfare/Fog light

(347) - Ground connection (in roof wiring harness)



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



T10c - 10-Pin Connector, violet, connector station A-pillar, left

(32) - Ground connection, behind instrument panel, left

(43) - Ground connection (lower right A-pillar)

(44) - Ground connection (lower left A-pillar)

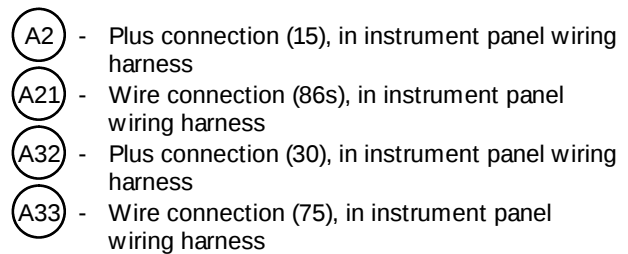
(81) - Ground connection -1-, in instrument panel wiring harness

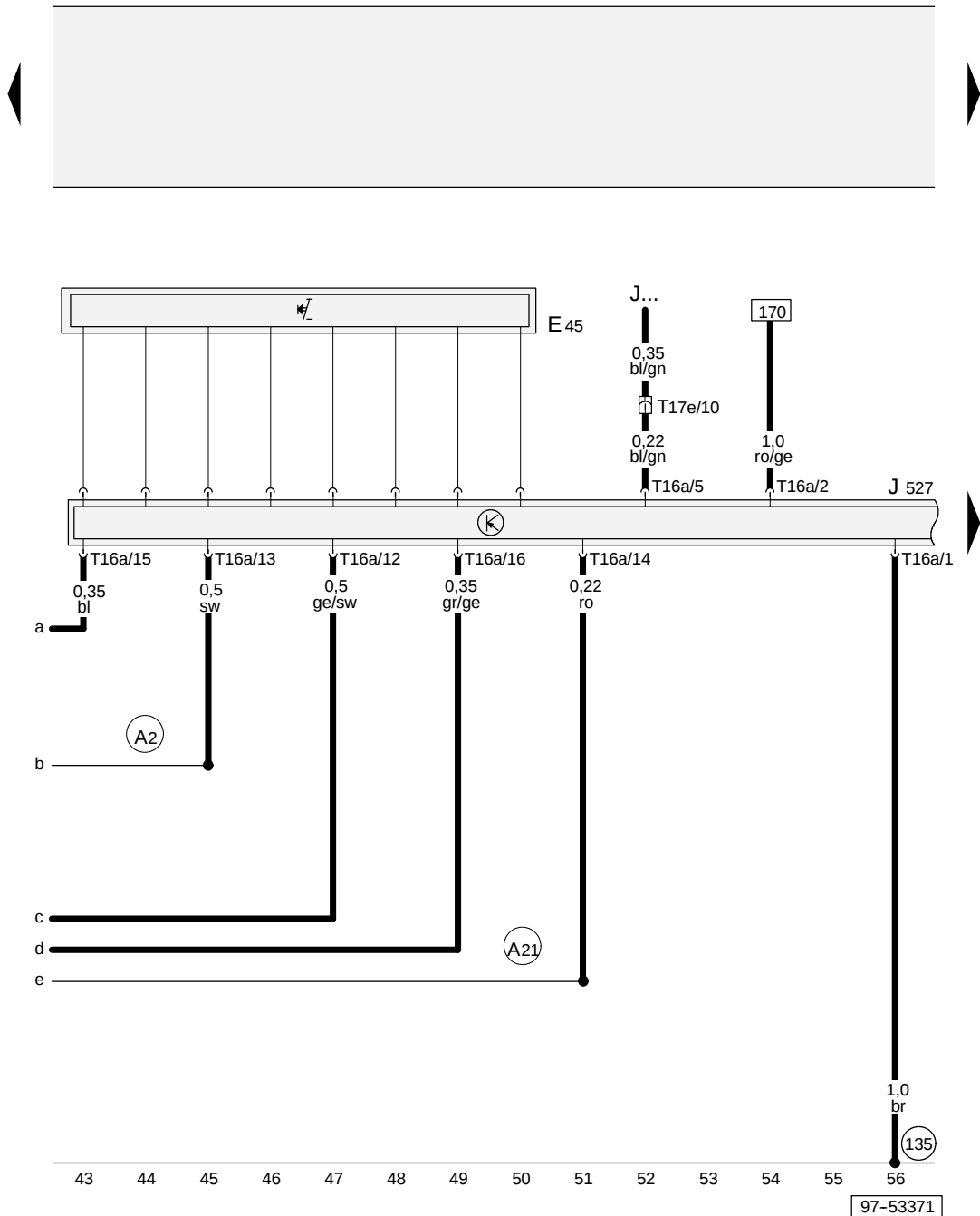
(135) - Ground connection -2-, in instrument panel wiring harness

(176) - Ground connection, in right headlight wiring harness

(238) - Ground connection -1-, in wiring harness interior

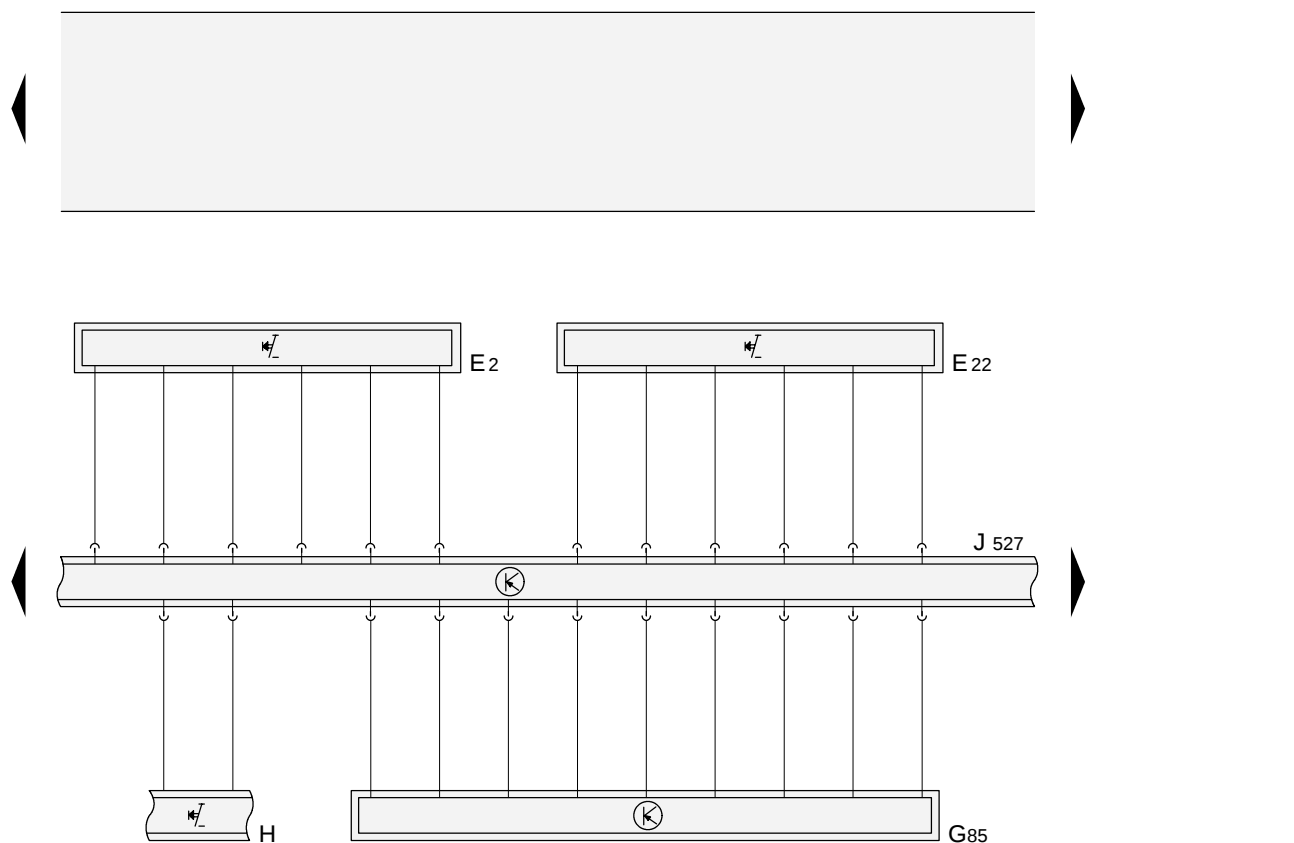
(261) - Ground connection, in wiring harness heated spray jet





- E45 - Cruise Control Switch
J... - Engine Control Module (ECM)
J527 - Steering Column Electronic Systems Control Module
T16a - 16-Pin Connector, black, on steering Column Electronic Systems Control Module
T17e - 17-Pin Connector, white, connector station E-box, plenum chamber

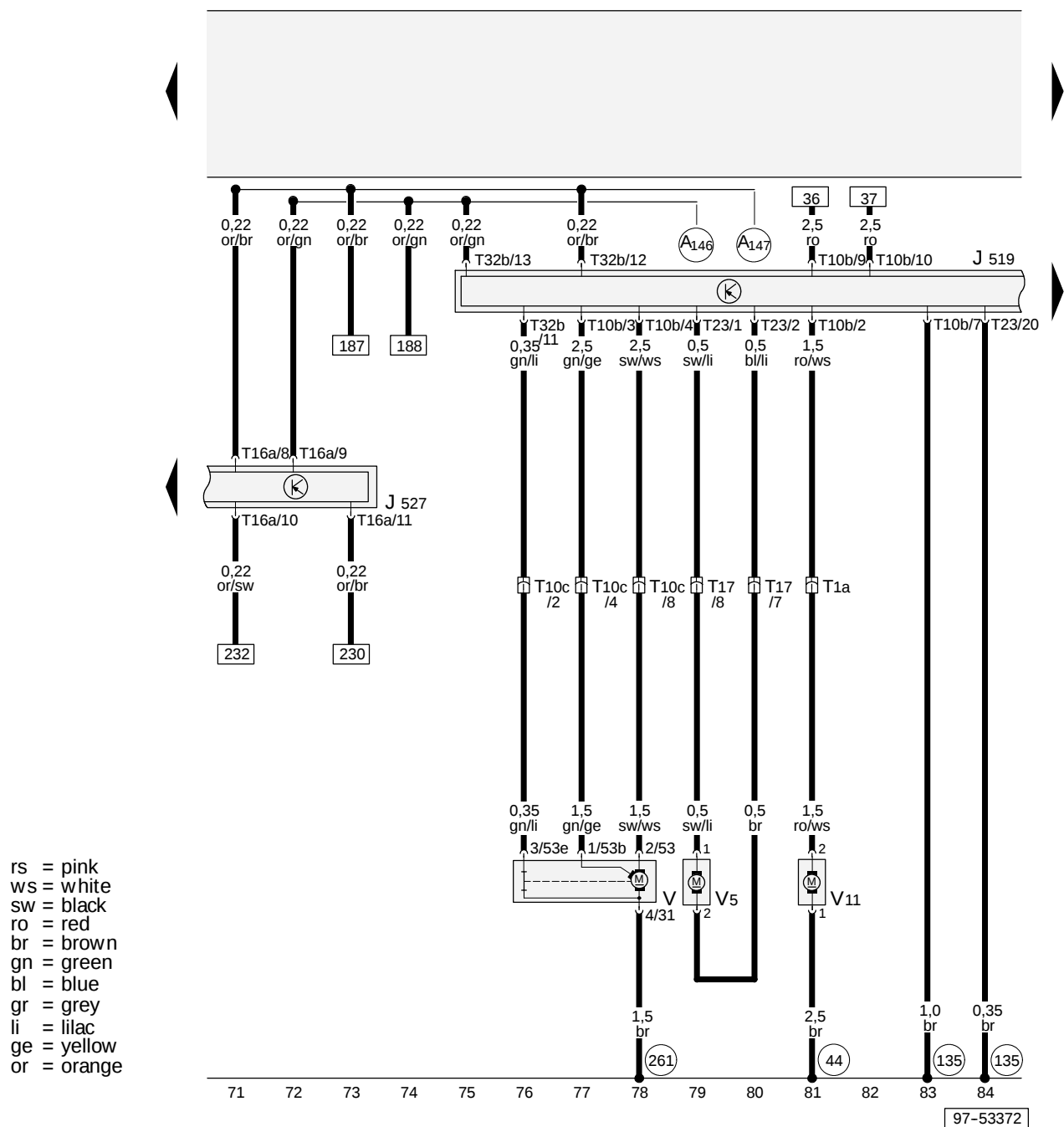
- (135) - Ground connection -2-, in instrument panel wiring harness
(A2) - Plus connection (15), in instrument panel wiring harness
(A21) - Wire connection (86s), in instrument panel wiring harness



57 58 59 60 61 62 63 64 65 66 67 68 69 70

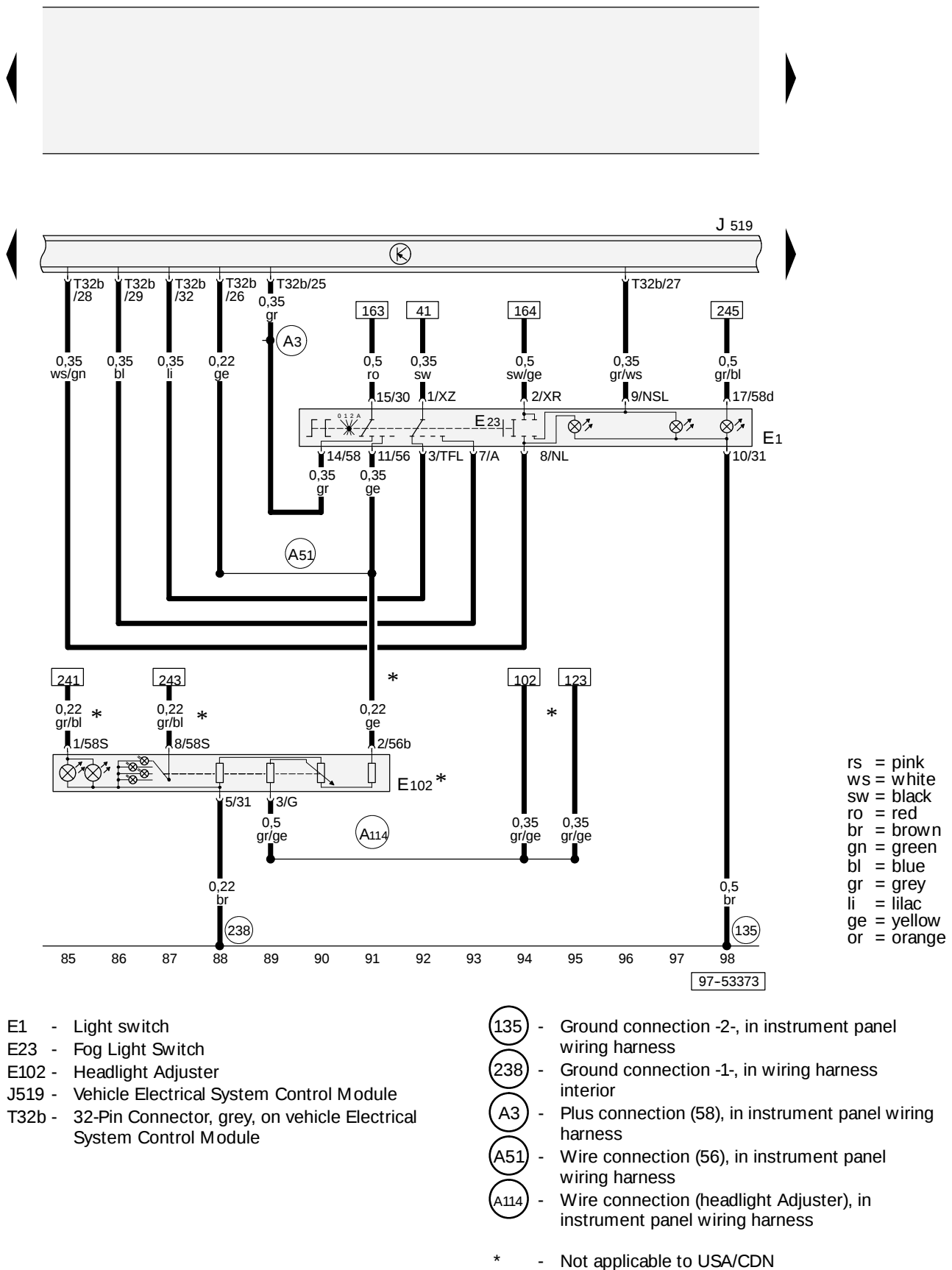
97-52809

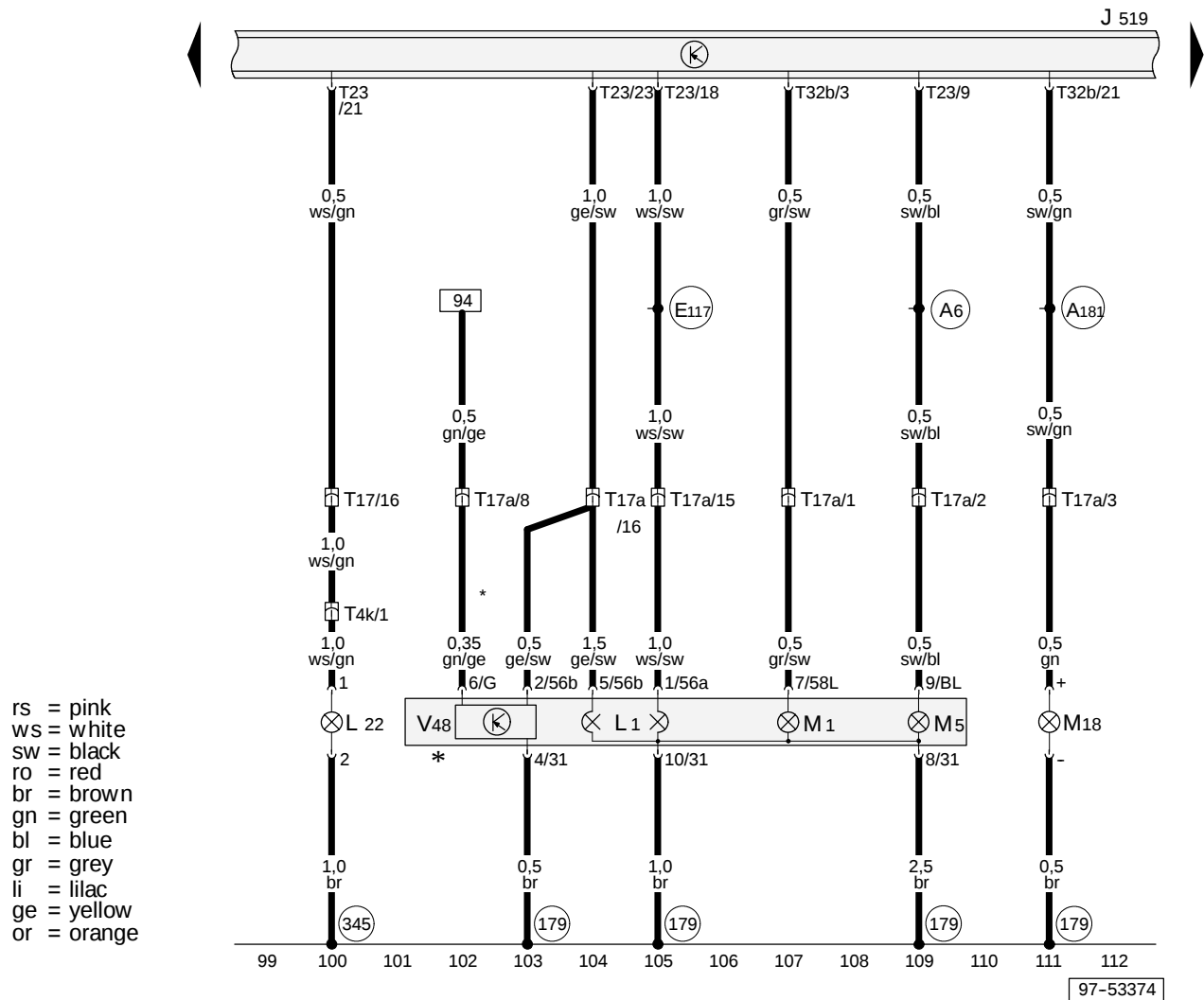
- E2 - Turn signal switch
- E22 - Windshield Wiper/Washer Switch
- G85 - Steering Angle Sensor
- H - Signal horn activation
- J527 - Steering Column Electronic Systems Control Module



- J519 - Vehicle Electrical System Control Module
J527 - Steering Column Electronic Systems Control Module
T1a - 1-Pin Connector, black, connector station A-pillar, left
T10b - 10-Pin Connector, black, on vehicle Electrical System Control Module
T10c - 10-Pin Connector, violet, connector station A-pillar, left
T16a - 16-Pin Connector, black, on steering Column Electronic Systems Control Module
T17 - 17-Pin Connector, black, connector station A-pillar, left
T23 - 23-Pin Connector, black, on vehicle Electrical System Control Module
T32b - 32-Pin Connector, grey, on vehicle Electrical System Control Module

- V - Windshield Wiper Motor
V5 - Windshield Washer Pump
V11 - Headlight Washer Pump
(44) - Ground connection (lower left A-pillar)
(135) - Ground connection -2-, in instrument panel wiring harness
(261) - Ground connection, in wiring harness heated spray jet
(A146) - Comfort System High-bus Connection (in instrument panel wiring harness)
(A147) - Comfort System Low-bus Connection (in instrument panel wiring harness)

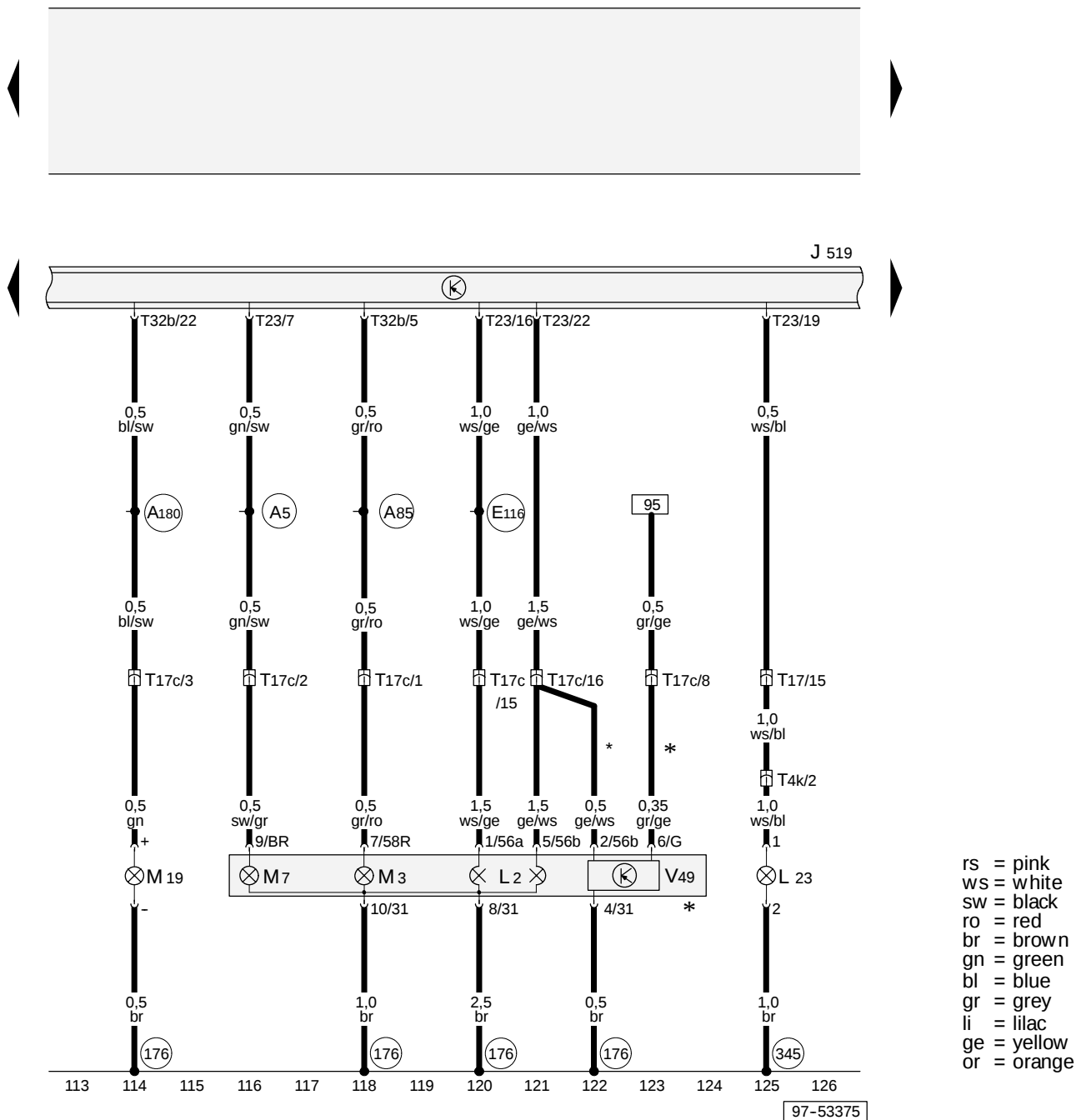




J519 - Vehicle Electrical System Control Module
 L1 - Twin filament bulb for headlight, left
 L22 - Left Front Fog Light
 M1 - Left Parking Light
 M5 - Left Front Turn Signal Light
 M18 - Left Side Turn Signal Light
 T4k - 4-Pin Connector, black, near front bumper
 T17 - 17-Pin Connector, black, connector station A-pillar, left
 T17a - 17-Pin Connector, red, connector station A-pillar, left
 T23 - 23-Pin Connector, black, on vehicle Electrical System Control Module
 T32b - 32-Pin Connector, grey, on vehicle Electrical System Control Module
 V48 - Left Headlight Beam Adjusting Motor*

(179) - Ground connection, in left headlight wiring harness
 (345) - Ground connection (in bumper wiring harness), Fanfare/Fog light
 A6 - Plus connection (left turn signal), in instrument panel wiring harness
 A181 - Left Turn Signal Plus Connection -2- (in instrument panel wiring harness)
 E117 - Connector (56a left), in instrument panel wiring harness

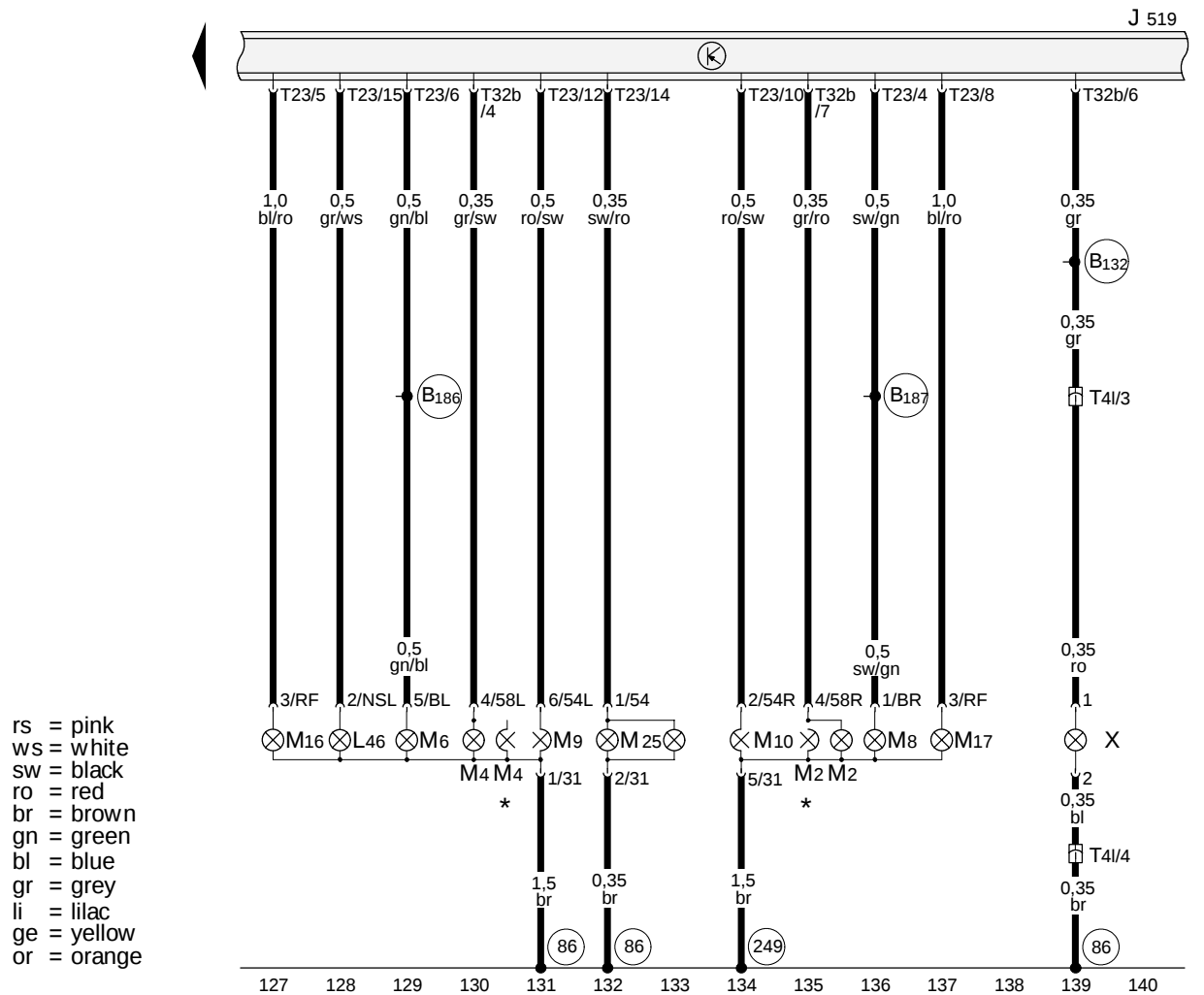
* - Not applicable to USA/CDN



- J519 - Vehicle Electrical System Control Module
 L2 - Twin filament bulb for headlight, right
 L23 - Right Front Fog Light
 M3 - Right Parking Light
 M7 - Right Front Turn Signal Light
 M19 - Right Side Turn Signal Light
 T4k - 4-Pin Connector, black, near front bumper
 T17 - 17-Pin Connector, black, connector station A-pillar, left
 T17c - 17-Pin Connector, red, connector station A-pillar, right
 T23 - 23-Pin Connector, black, on vehicle Electrical System Control Module
 T32b - 32-Pin Connector, grey, on vehicle Electrical System Control Module
 V49 - Right Headlight Beam Adjusting Motor*

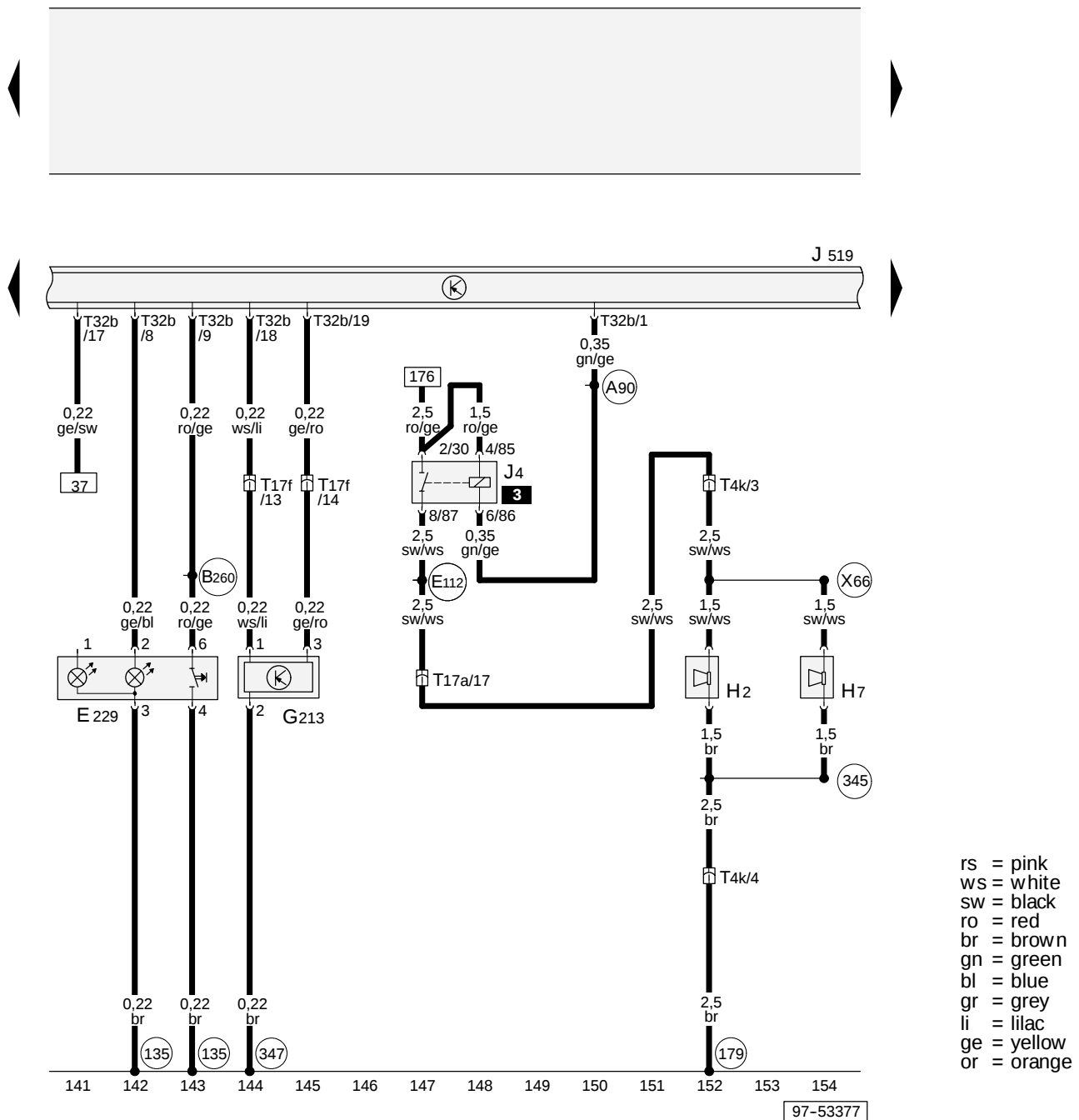
- (176) - Ground connection, in right headlight wiring harness
 (345) - Ground connection (in bumper wiring harness), Fanfare/Fog light
 A5 - Plus connection (right turn signal), in instrument panel wiring harness
 A85 - Wire connection (58R), in instrument panel wiring harness
 A180 - Right Turn Signal Plus Connection -2- (in instrument panel wiring harness)
 E116 - Connector (56a, right), in instrument panel wiring harness

* - Not applicable to USA/CDN



- J519 - Vehicle Electrical System Control Module
 L46 - Left Rear Fog Light
 M2 - Right Tail Light
 M4 - Left Tail Light
 M6 - Left Rear Turn Signal Light
 M8 - Right Rear Turn Signal Light
 M9 - Left Brake Light
 M10 - Right Brake Light
 M16 - Left Back-Up Light
 M17 - Right Back-Up Light
 M25 - High-mount Brake Light
 T4l - 4-Pin Connector, black, in rear lid
 T23 - 23-Pin Connector, black, on vehicle Electrical System Control Module
 T32b - 32-Pin Connector, grey, on vehicle Electrical System Control Module
 X - License Plate Light

- (86) - Ground connection -1-, in rear wiring harness
 (249) - Ground connection -2-, in wiring harness interior
 (B132) - Connector (license plate light), in wiring harness interior
 (B186) - Connector -2- (BL), in wiring harness interior
 (B187) - Connector -2- (BR), in wiring harness interior
 * - M2/M4 twin filament bulb (5W), not required



E229 - Switch for emergency flasher

G213 - Rain Sensor

H2 - High Tone Horn

H7 - Low Tone Horn

J4 - Horn Relay

J519 - Vehicle Electrical System Control Module

T4k - 4-Pin Connector, black, near front bumper

T17a - 17-Pin Connector, red, connector station A-pillar, left

T17f - 17-Pin Connector, orange, connector station A-pillar, left

T32b - 32-Pin Connector, grey, on vehicle Electrical System Control Module

(135) - Ground connection -2-, in instrument panel wiring harness

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

(345) - Ground connection (in bumper wiring harness), Fanfare/Fog light

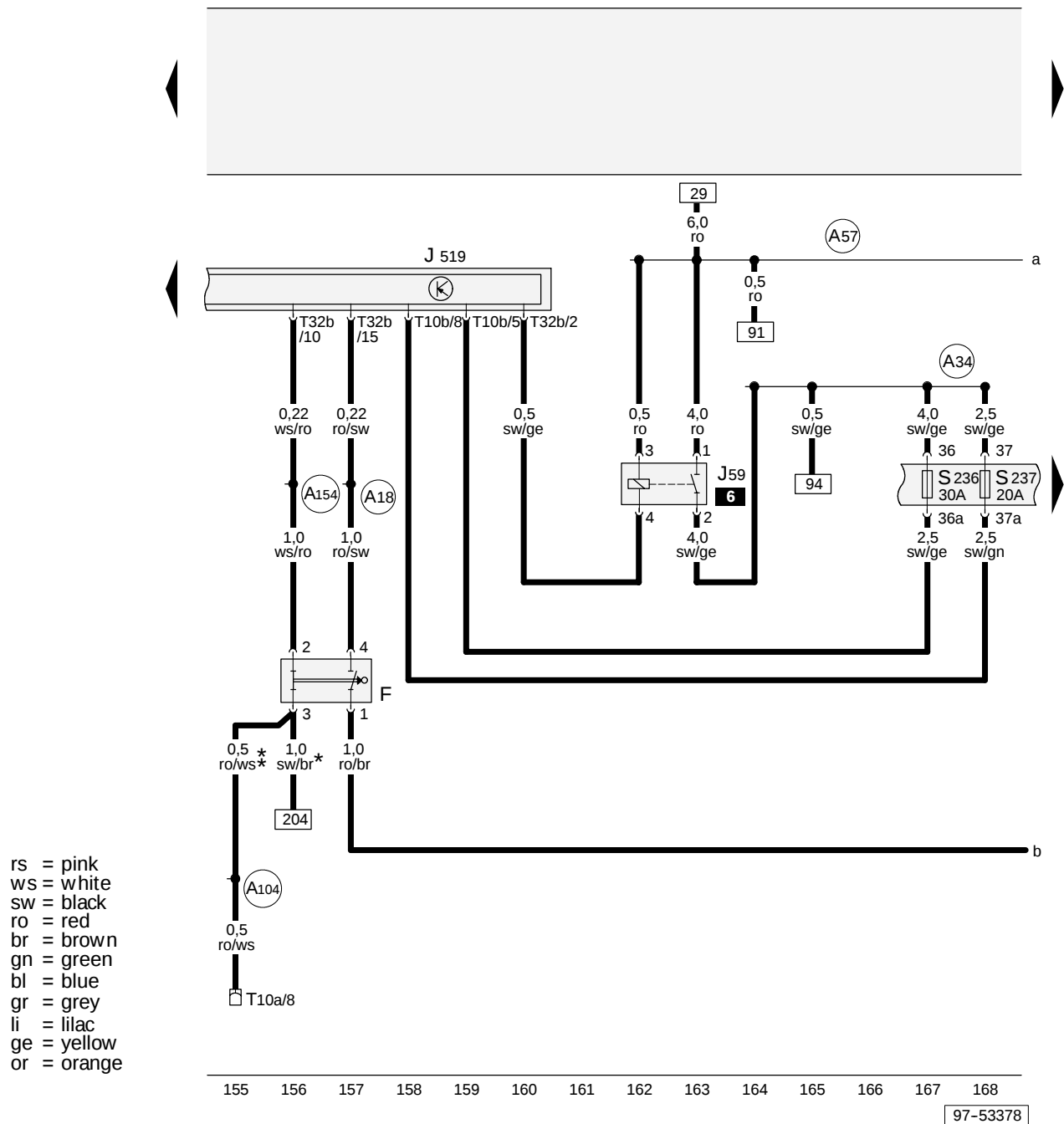
(347) - Ground connection (in roof wiring harness)

(A90) - Connector (two-tone horn), in instrument panel wiring harness

(B260) - Connector (emergency flasher), in wiring harness interior

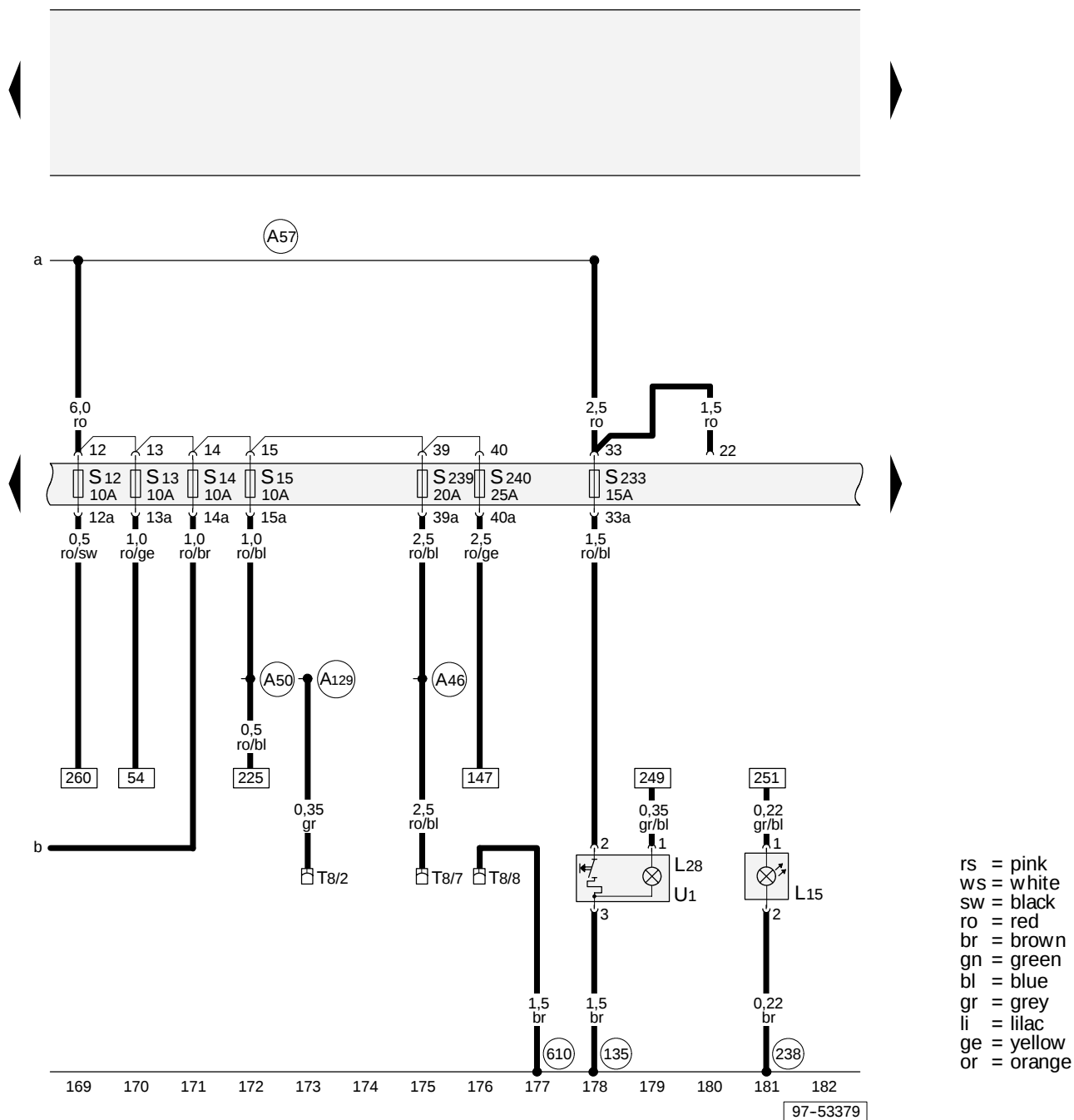
(E112) - Connector (Horn-87h) in instrument panel wiring harness

(X66) - Horn Connection (in front bumper wiring harness)



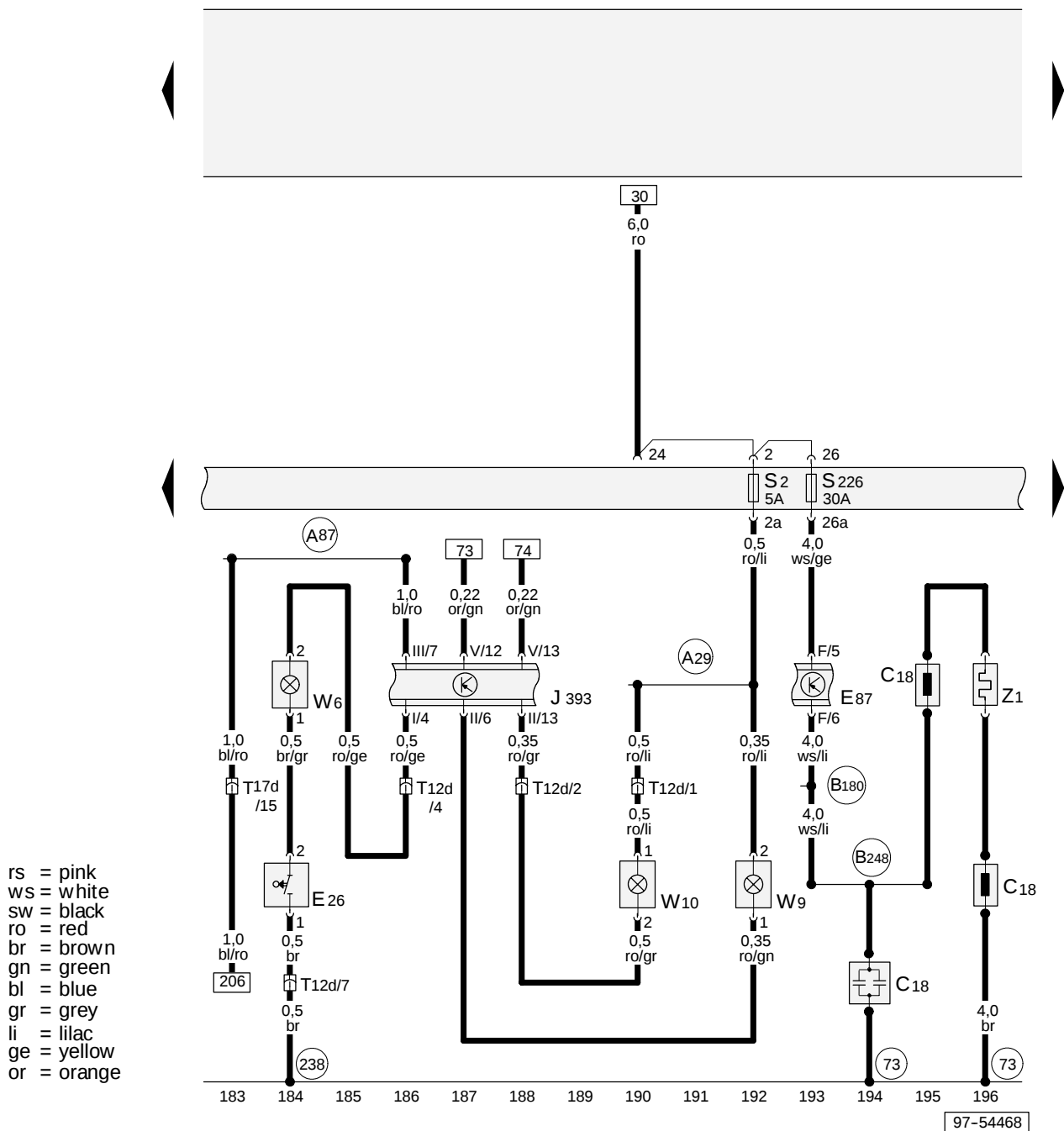
- F - Brake Light Switch
J59 - Load Reduction Relay
J519 - Vehicle Electrical System Control Module
S236 - Fuse in fuse holder
S237 - Fuse in fuse holder
T10a - 10-Pin Connector, brown, connector station E-box, plenum chamber
T10b - 10-Pin Connector, black, on vehicle Electrical System Control Module
T32b - 32-Pin Connector, grey, on vehicle Electrical System Control Module

- (A18) - Wire connection (54), in instrument panel wiring harness
(A34) - Wire connection (75x), in instrument panel wiring harness
(A57) - Plus connection -3- (30), in instrument panel wiring harness
(A154) - Wire connection (Brake Light Switch), in instrument panel wiring harness
(A104) - Plus connector -2-, in instrument panel wiring harness



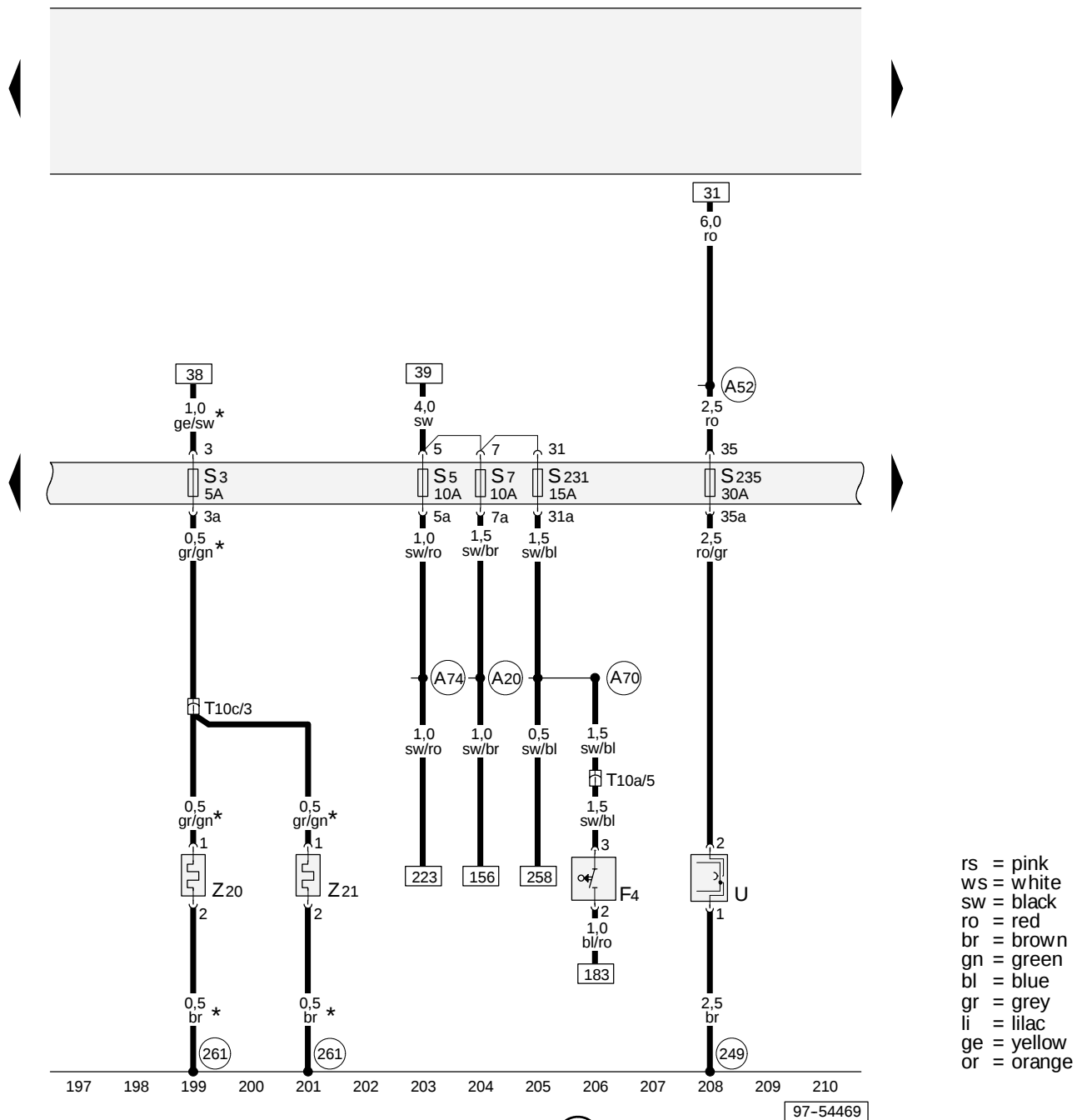
- L15 - Ashtray Light
- L28 - Cigarette Lighter Light
- S12 - Fuse in fuse holder/relay panel
- S13 - Fuse in fuse holder/relay panel
- S14 - Fuse in fuse holder/relay panel
- S15 - Fuse in fuse holder/relay panel
- S233 - Fuse in fuse holder
- S239 - Fuse in fuse holder
- S240 - Fuse in fuse holder
- T8 - 8-Pin Connector, black, radio connector III
- U1 - Cigarette Lighter

- (135) - Ground connection -2-, in instrument panel wiring harness
- (238) - Ground connection -1-, in wiring harness interior
- (610) - Ground connection (Audio) (under center console, front)
- (A46) - Plus connection (30-from radio), in instrument panel wiring harness
- (A50) - Plus connection (30as), in instrument panel wiring harness
- (A57) - Plus connection -3- (30), in instrument panel wiring harness
- (A129) - Wire connection (quiet switch), in instrument panel wiring harness



- C18 - Windshield Antenna Suppression Filter
E26 - Glove compartment light
E87 - A/C Control Head
J393 - Central control module for comfort system
S2 - Fuse in fuse holder/relay panel
S226 - Fuse in fuse holder
T12d - 12-Pin Connector, brown, near glove Compartment
T17d - 17-Pin Connector, red, connector station E-box, plenum chamber
W6 - Glove Compartment Light
W9 - Left Footwell Light
W10 - Right Footwell Light
Z1 - Heated rear window

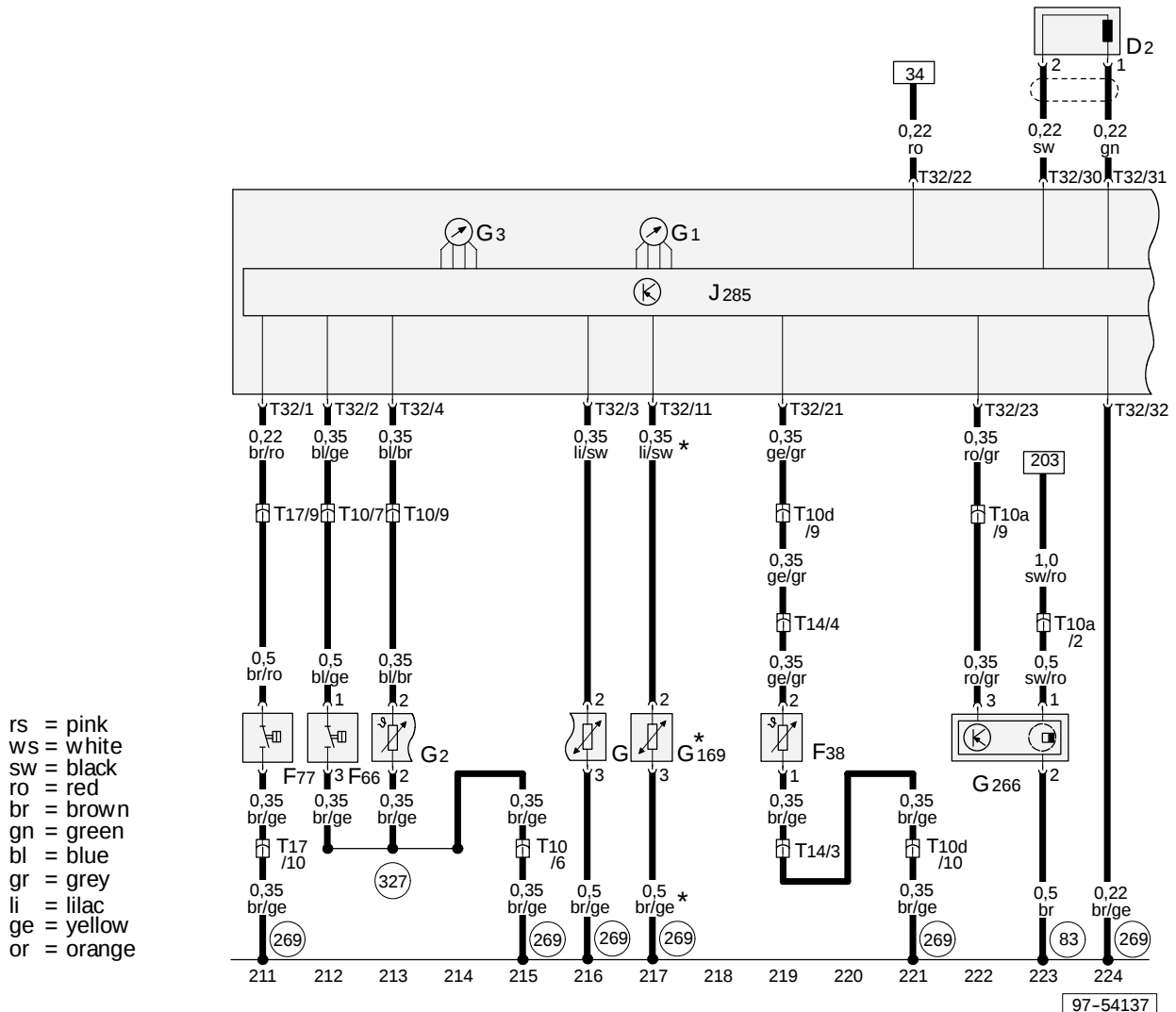
- (73) - Ground connection, on roof bow, rear
(238) - Ground connection -1-, in wiring harness interior
(A29) - Wire connection (interior light), in instrument panel wiring harness
(A87) - Connector (reverse lamp), in instrument panel wiring harness
(B180) - Connection (heated rear window), in wiring harness interior
(B248) - Heated Rear Window Connection -2- (in interior wiring harness)



- F4 - Back-Up Light Switch
S3 - Fuse in fuse holder/relay panel
S5 - Fuse in fuse holder/relay panel
S7 - Fuse in fuse holder/relay panel
S231 - Fuse in fuse holder
S235 - Fuse in fuse holder
T10a - 10-Pin Connector, brown, connector station E-box, plenum chamber
T10c - 10-Pin Connector, violet, connector station A-pillar, left
U - Socket
Z20 - Left Washer Nozzle Heater
Z21 - Right Washer Nozzle Heater

- (249) - Ground connection -2-, in wiring harness interior
(261) - Ground connection, in wiring harness heated spray jet
(A20) - Wire connection (15a), in instrument panel wiring harness
(A52) - Plus connection -2- (30), in instrument panel wiring harness
(A70) - Connector (15a, fuse 231), in instrument panel wiring harness
(A74) - Connector (15a, fuse 5), in instrument panel wiring harness

* - Only heated spray jets

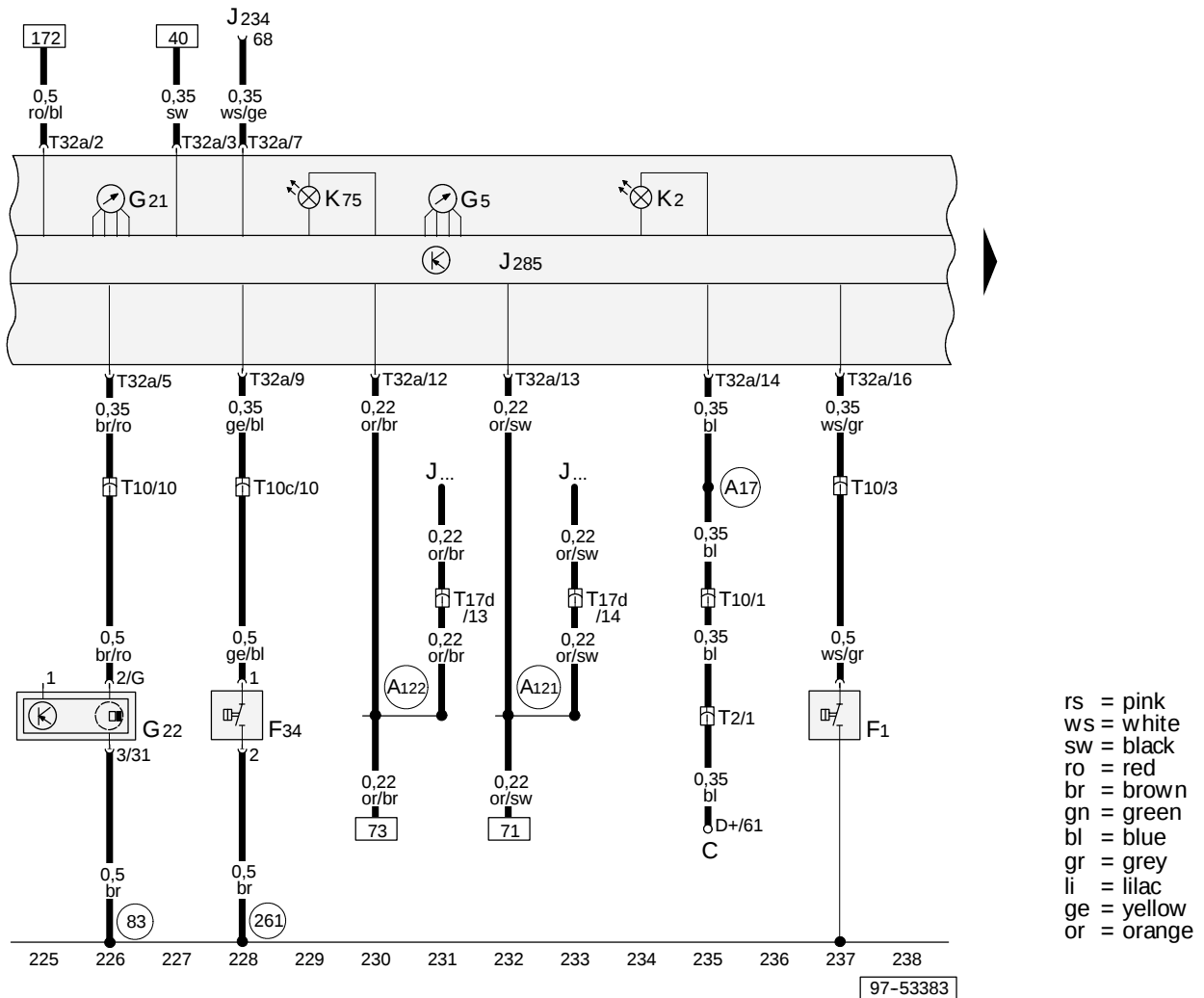


- D2 - Induction Coil of Anti-theft Immobilizer
F38 - Ambient Temperature Switch
F66 - Engine Coolant Level (ECL) Warning Switch
F77 - Windshield Washer Fluid Level Warning Switch
G - Sender for fuel gauge
G1 - Fuel Gauge
G2 - Engine Coolant Temperature (ECT) Sensor
G3 - Engine Coolant Temperature (ECT) Gauge
G169 - Fuel Level Sensor 2
G266 - Oil Level Thermal Sensor
J285 - Control module with indicator unit in instrument panel insert
T10 - 10-Pin Connector, black, connector station E-box, plenum chamber
T10a - 10-Pin Connector, brown, connector station E-box, plenum chamber

- T10d - 10-Pin Connector, grey, connector station A-pillar, left
T14 - 14-Pin Connector, black, in engine compartment, left
T17 - 17-Pin Connector, black, connector station A-pillar, left
T32 - 32-Pin Connector, blue, on instrument panel insert

- 83 - Ground connection -1-, in right front wiring harness
269 - Ground connection (sensor Ground) -1-, in instrument panel wiring harness
327 - Ground connection (sensor Ground), in engine compartment wiring harness

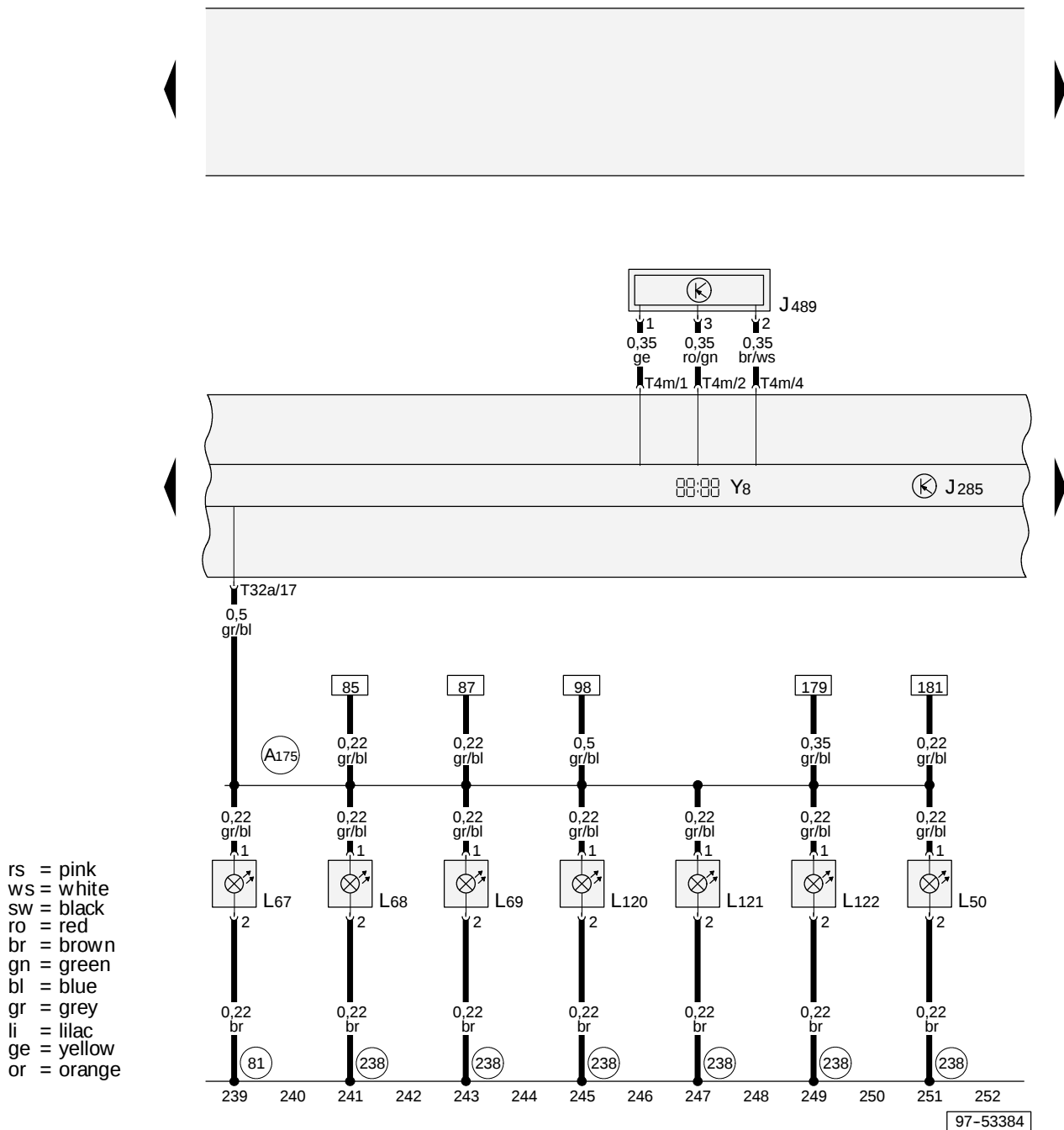
* - only quattro



- C - Generator (GEN)
- F1 - Oil Pressure Switch
- F34 - Brake Fluid Level Warning Switch
- G5 - Tachometer
- G21 - Speedometer
- G22 - Speedometer Vehicle Speed Sensor
- J... - Engine Control Module (ECM)
- J234 - Airbag Control Module
- J285 - Control module with indicator unit in instrument panel insert
- K2 - Generator (GEN) Warning Light
- K75 - Airbag Malfunction Indicator Lamp (MIL)
- T2 - Double Connector, black, engine compartment, right
- T10 - 10-Pin Connector, black, connector station E-box, plenum chamber

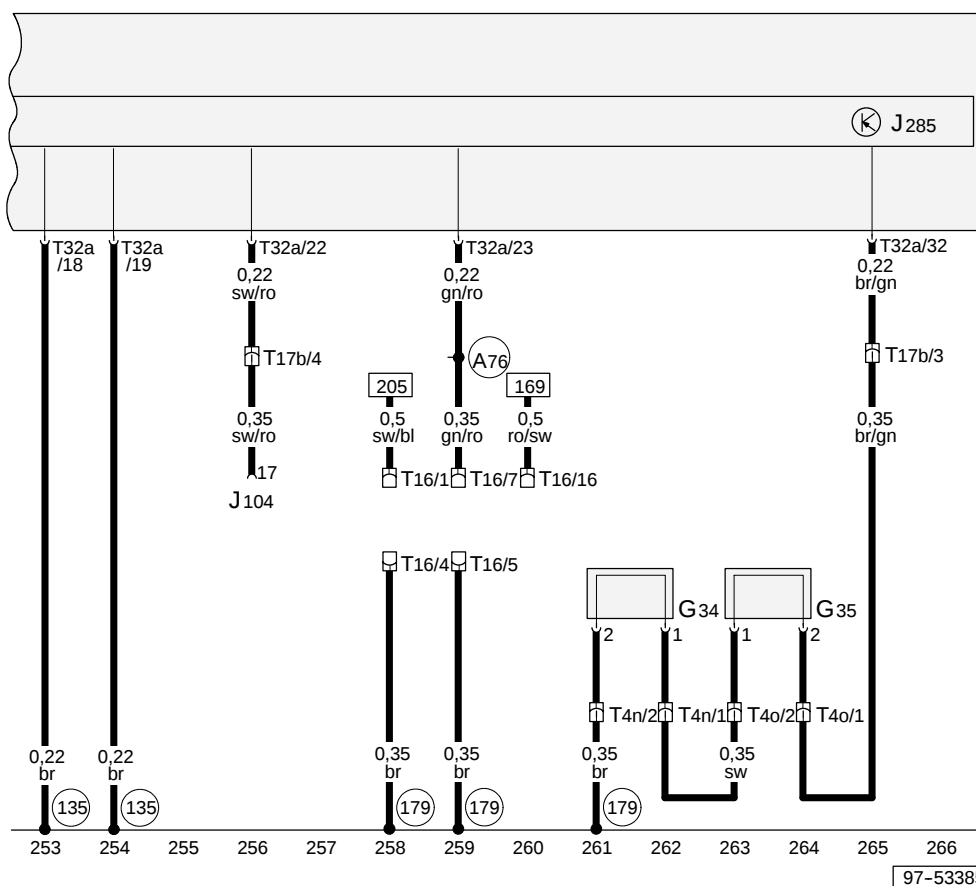
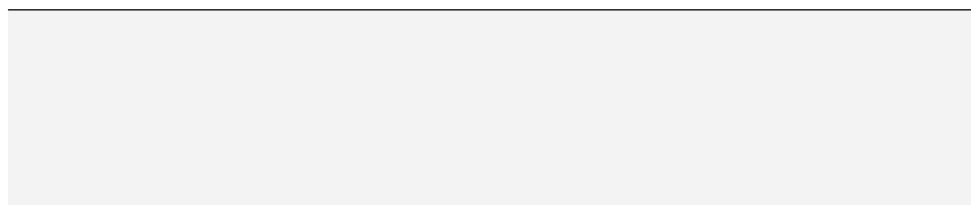
- T10c - 10-Pin Connector, violet, connector station A-pillar, left
- T17d - 17-Pin Connector, red, connector station E-box, plenum chamber
- T32a - 32-Pin Connector, green, on instrument panel insert

- (83) - Ground connection -1-, in right front wiring harness
- (261) - Ground connection, in wiring harness heated spray jet
- (A17) - Wire connection (61), in instrument panel wiring harness
- (A121) - Wire connection (High-bus), in instrument panel wiring harness
- (A122) - Wire connection (Low-bus), in instrument panel wiring harness



- J285 - Control module with indicator unit in instrument panel insert
J489 - Radio Frequency Controlled Clock Receiver
L50 - Rear Center Ashtray Light
L67 - Left Instrument Panel Vent Illumination
L68 - Center Instrument Panel Vent Illumination
L69 - Right Instrument Panel Vent Illumination
L120 - Storage Compartment Illumination
L121 - Cup Holder Illumination
L122 - Coin Holder Illumination
T4m - 4-Pin Connector, black, on instrument panel insert
T32a - 32-Pin Connector, green, on instrument panel insert
Y8 - Radio Frequency Controlled Clock

- 81 - Ground connection -1-, in instrument panel wiring harness
238 - Ground connection -1-, in wiring harness interior
A175 - Wire connection (58s), in instrument panel wiring harness



- G34 - Left Front Brake Pad Wear Sensor
 G35 - Right Front Brake Pad Wear Sensor
 J104 - ABS Control Module (w/EDL)
 J285 - Control module with indicator unit in instrument panel insert
 T4n - 4-Pin Connector, black, left front
 T4o - 4-Pin Connector, black, right front
 T16 - 16-Pin Data Link Connector (DLC), black, under instrument panel, left
 T17b - 17-Pin Connector, green, connector station A-pillar, left
 T32a - 32-Pin Connector, green, on instrument panel insert

- (135) - Ground connection -2-, in instrument panel wiring harness
 (179) - Ground connection, in left headlight wiring harness
 A76 - Wire connection (K-diagnosis wire), in instrument panel wiring harness