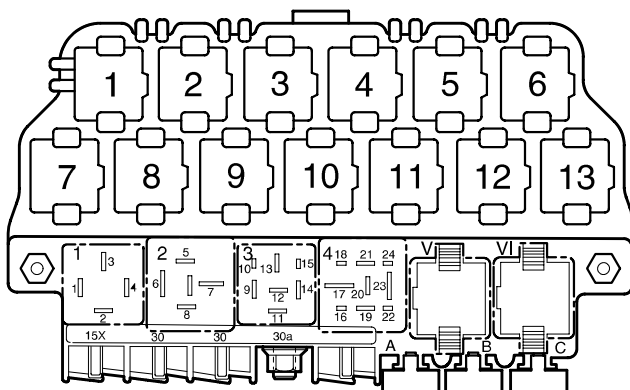


Comfort System (vehicles with power windows),

from September 1998

- Anti-theft warning system
- Central locking system with remote control
- Fuel tank lid unlock system
- Heated power mirrors
- Interior lights
- Luggage compartment light
- Power sunroof
- Power windows
- Rear lid unlock system

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:

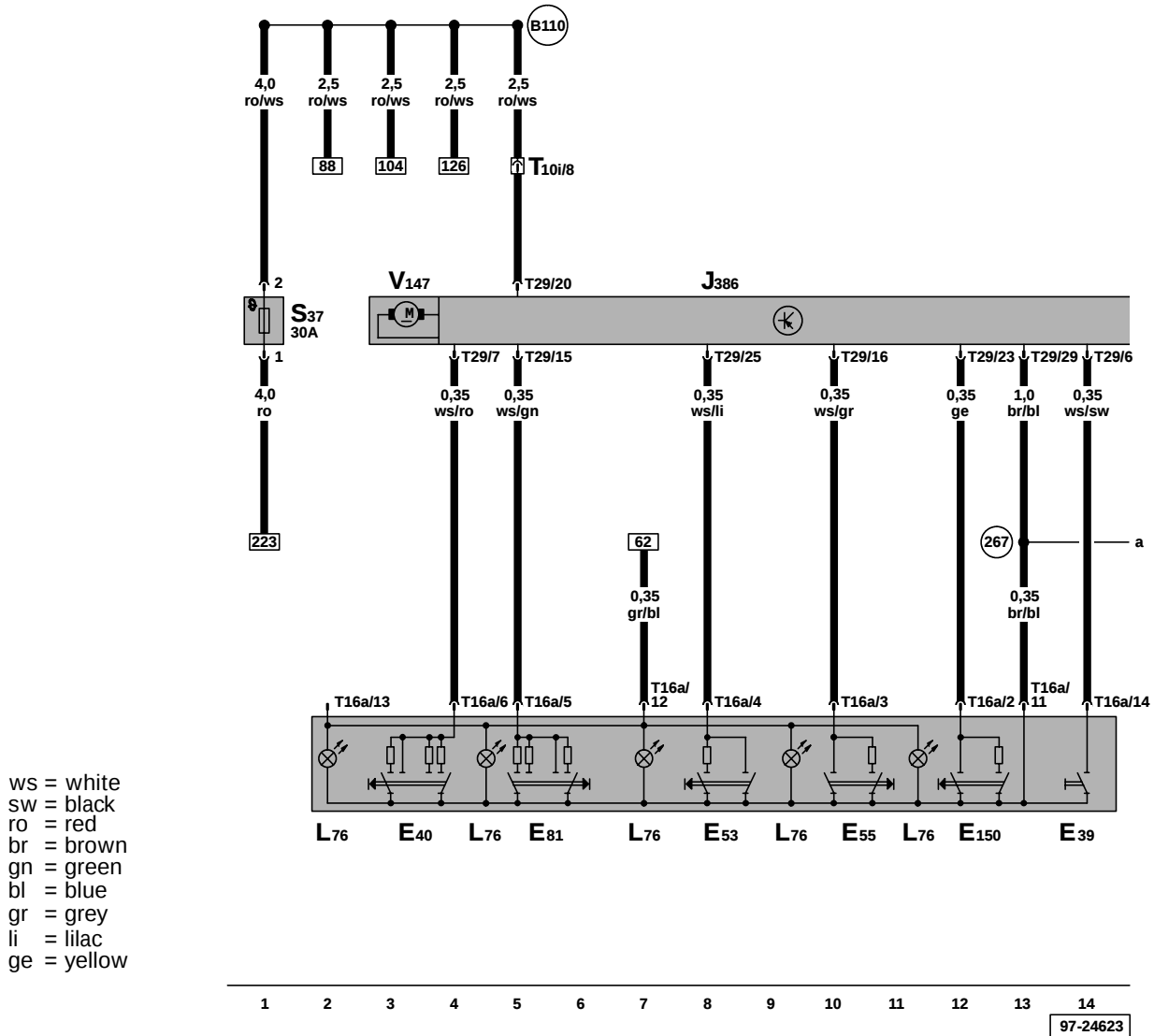
2 Relay for motor remote unlock rear lid (79)

Relay panel:

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

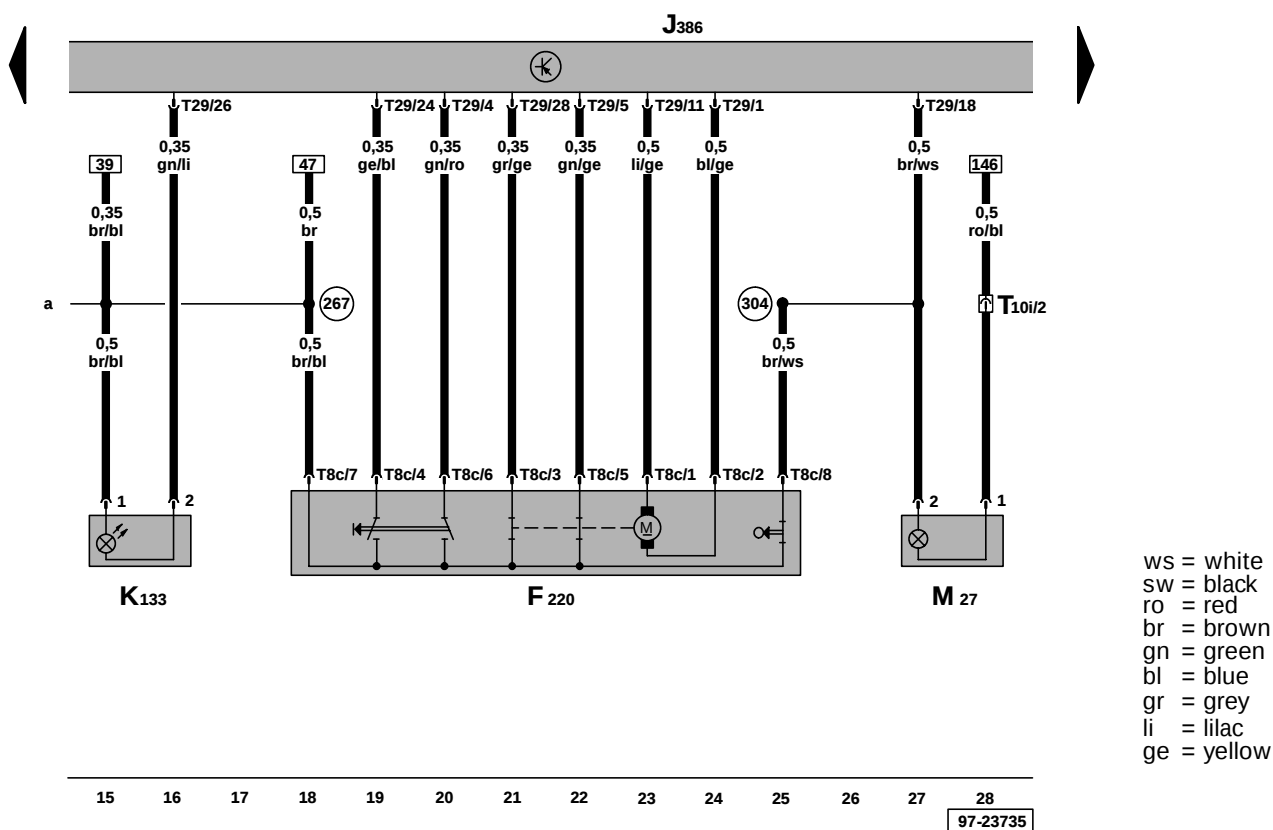
Fuse colors

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



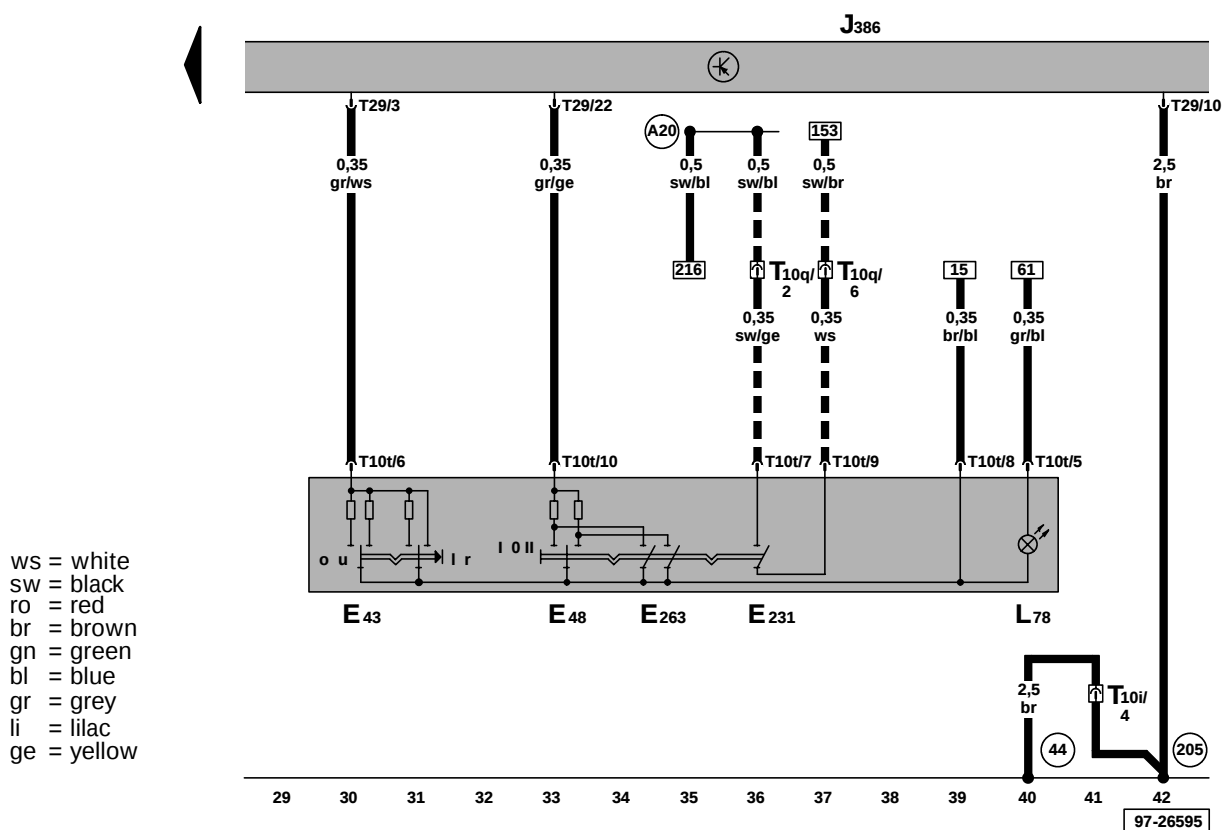
- E39 - Safety switch for window regulator rear
 E40 - Switch for window regulator front left
 E53 - Switch for window regulator rear left, driver
 E55 - Switch for window regulator rear right, driver
 E81 - Switch for window regulator front right, driver
 E150 - Switch for interior lock, driver side
 J386 - Door control module, driver side
 L76 - Push Button Light
 S37 - Fuse for window regulator (circuit breaker), on thirteen position auxiliary relay panel
 T10i - 10-Pin Connector, black, connector station A-pillar, left
 T16a - 16-Pin Connector
 T29 - 29-Pin Connector
 V147 - Motor for window regulator, driver side

- (267) - Ground connector -2-, in wiring harness door cable - driver side
 (B110) - Connection (30, window regulator) in wiring harness interior



- F220 - Lock unit for central locking, driver side
 J386 - Door control module, driver side
 K133 - Warning light for central locking -SAFE-
 M27 - Left Door Warning Light
 T8c - 8-Pin Connector
 T10i - 10-Pin Connector, black, connector station
 A-pillar, left
 T29 - 29-Pin Connector

- (267) - Ground connector -2-, in wiring harness door cable - driver side
 (304) - Ground connector -3-, in wiring harness door cable - driver side



E43 - Mirror Adjustment Switch

E48 - Mirror Selector Switch

E231 - Switch for outside mirror heating

E263 - Mirror fold-away Switch*

J386 - Door control module, driver side

L78 - Mirror Adjusting Switch Light

T10i - 10-Pin Connector, black, connector station
A-pillar, leftT10q - 10-Pin Connector, blue, connector station
A-pillar, left

T10t - 10-Pin Connector

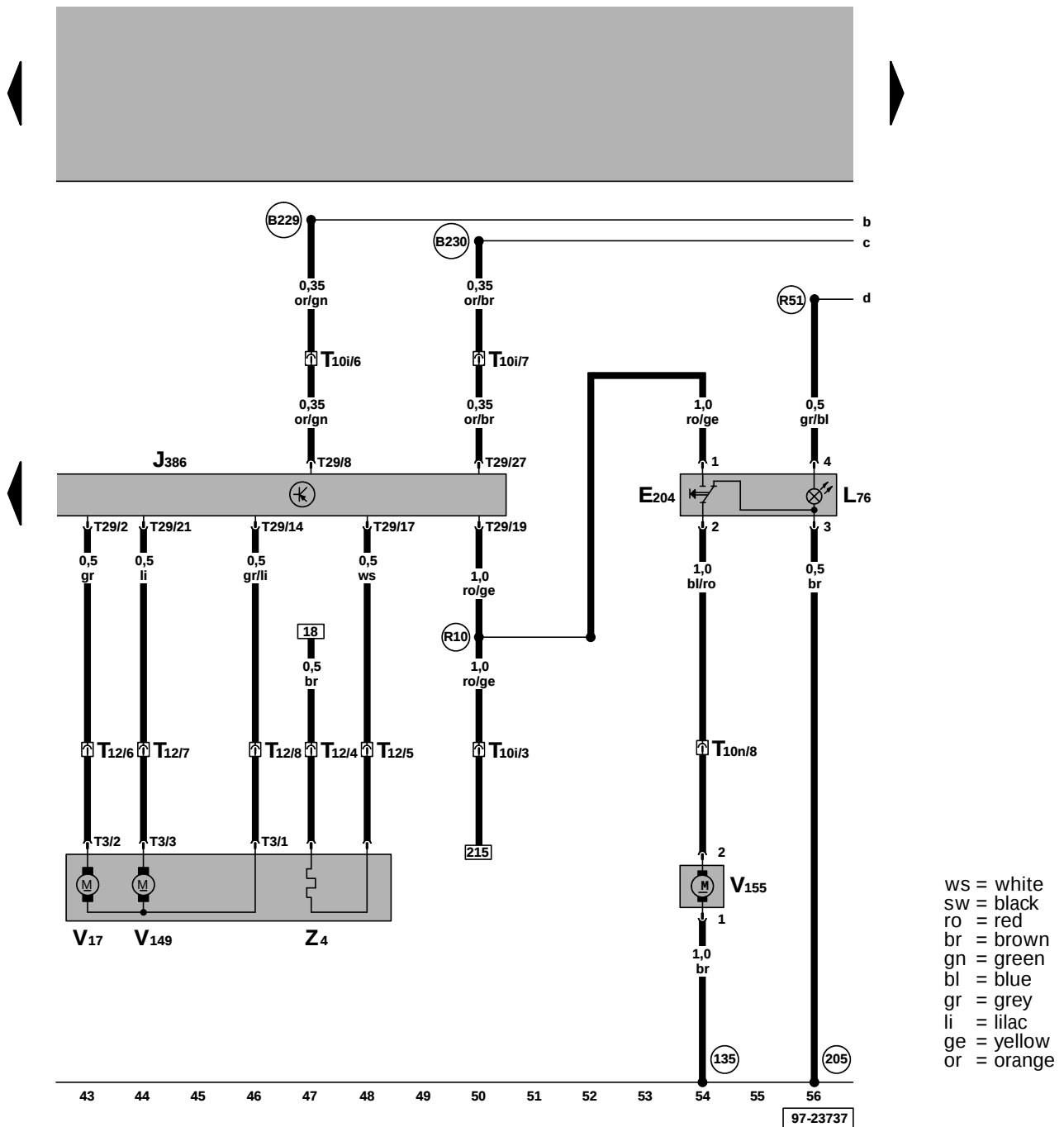
T29 - 29-Pin Connector

(205) - Ground connection, in driver's door wiring
harness(A20) - Wire connection (15a), in instrument panel
wiring harness

* - If equipped

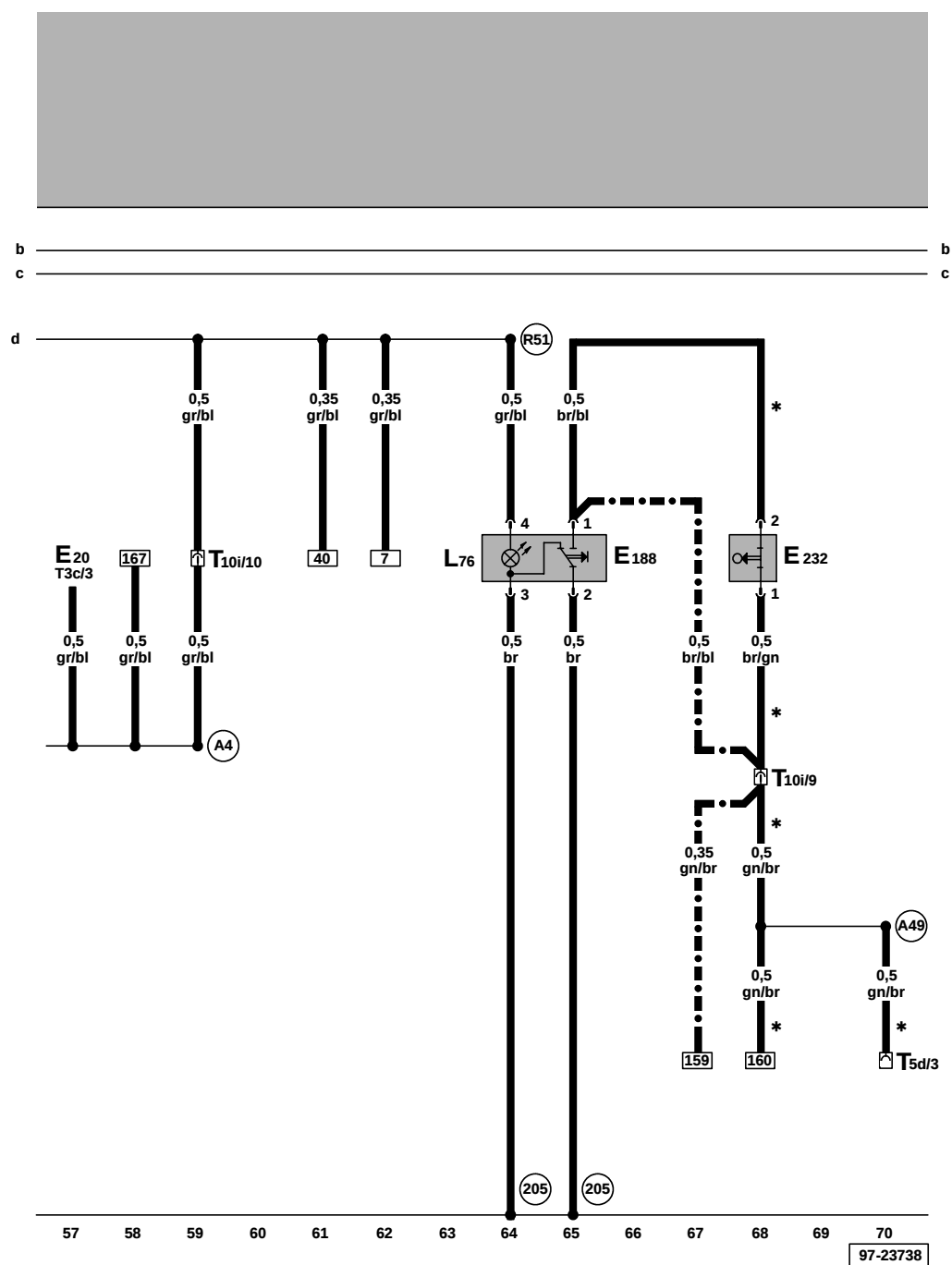
- - - - Vehicles with separate heated outside mirrors
only

(44) - Ground connection, on left A-pillar, lower part



E204 - Switch for remote/fuel tank door
J386 - Door control module, driver side
L76 - Push Button Light
T3 - 3-Pin Connector
T10i - 10-Pin Connector, black, connector station A-pillar, left
T10n - 10-Pin Connector, brown, connector station A-pillar, left
T12 - 12-Pin Connector
T29 - 29-Pin Connector
V17 - Driver's Side Mirror Adjustment Motor
V149 - Motor for mirror adjustment, driver side
V155 - Motor for fuel tank lid unlock
Z4 - Heated outside mirror, driver side

(135) - Ground connection -2-, in instrument panel wiring harness
(205) - Ground connection, in driver's door wiring harness
(B229) - Connection (high bus), in instrument panel wiring harness
(B230) - Connection (low bus), in instrument panel wiring harness
(R10) - Plus connection -1- (30a), in driver's door wiring harness
(R51) - Connection (58b), in driver's door wiring harness

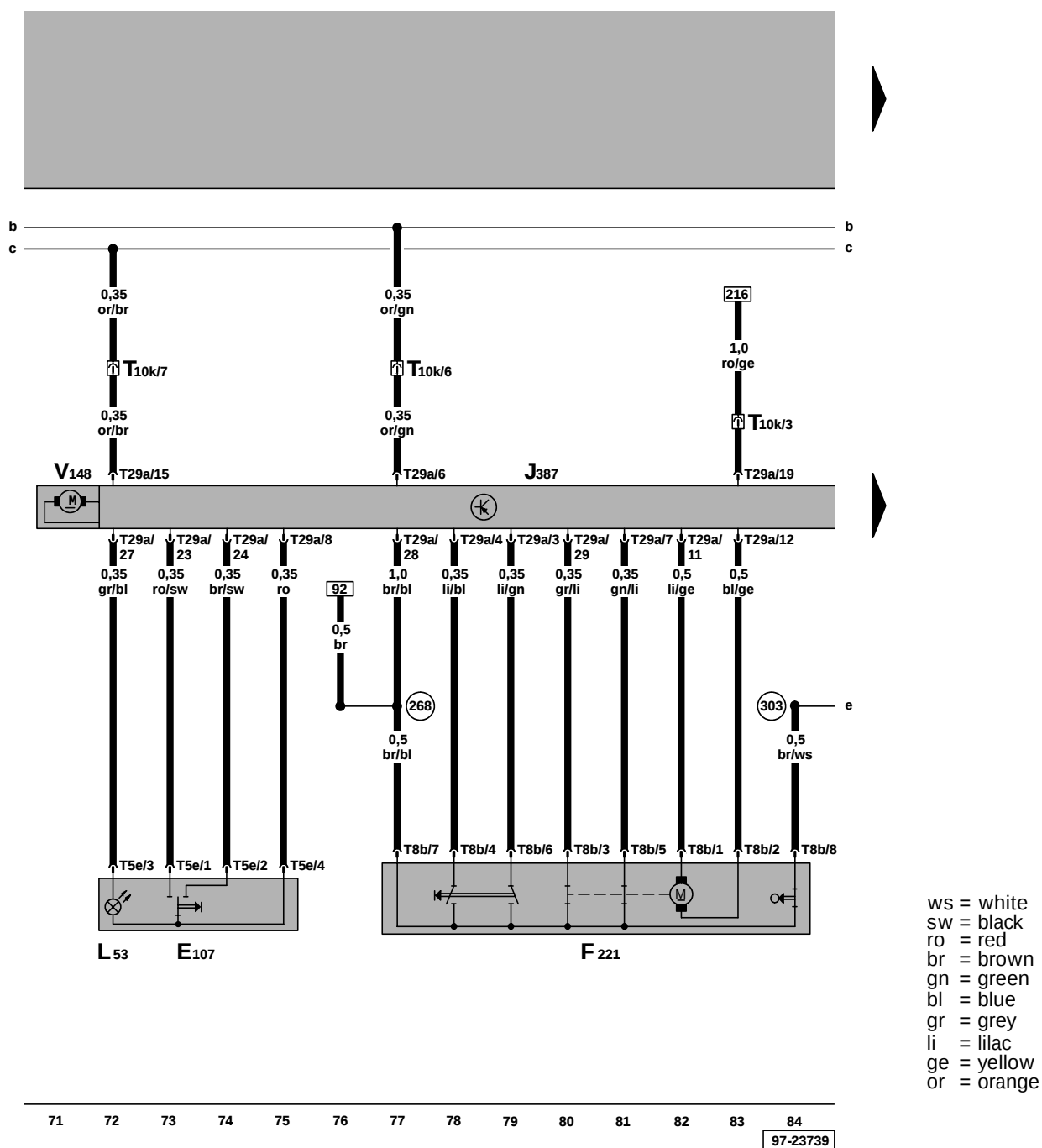


- E20 - Instrument Panel Light Dimmer Switch
E188 - Switch for remote unlock, rear lid, driver side
E232 - Key switch for switching off remote unlock rear lid
L76 - Push Button Light
T3c - 3-Pin Connector
T5d - 5-Pin Connector, brown, connector station C-pillar, left
T10i - 10-Pin Connector, black, connector station A-pillar, left

- (A49) - Wire connection -1-, in instrument panel wiring harness
(R51) - Connection (58b), in driver's door wiring harness

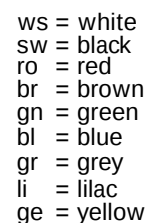
- * - Jetta only
--- - Golf only

- (205) - Ground connection, in driver's door wiring harness
(A4) - Plus connection (58b), in instrument panel wiring harness

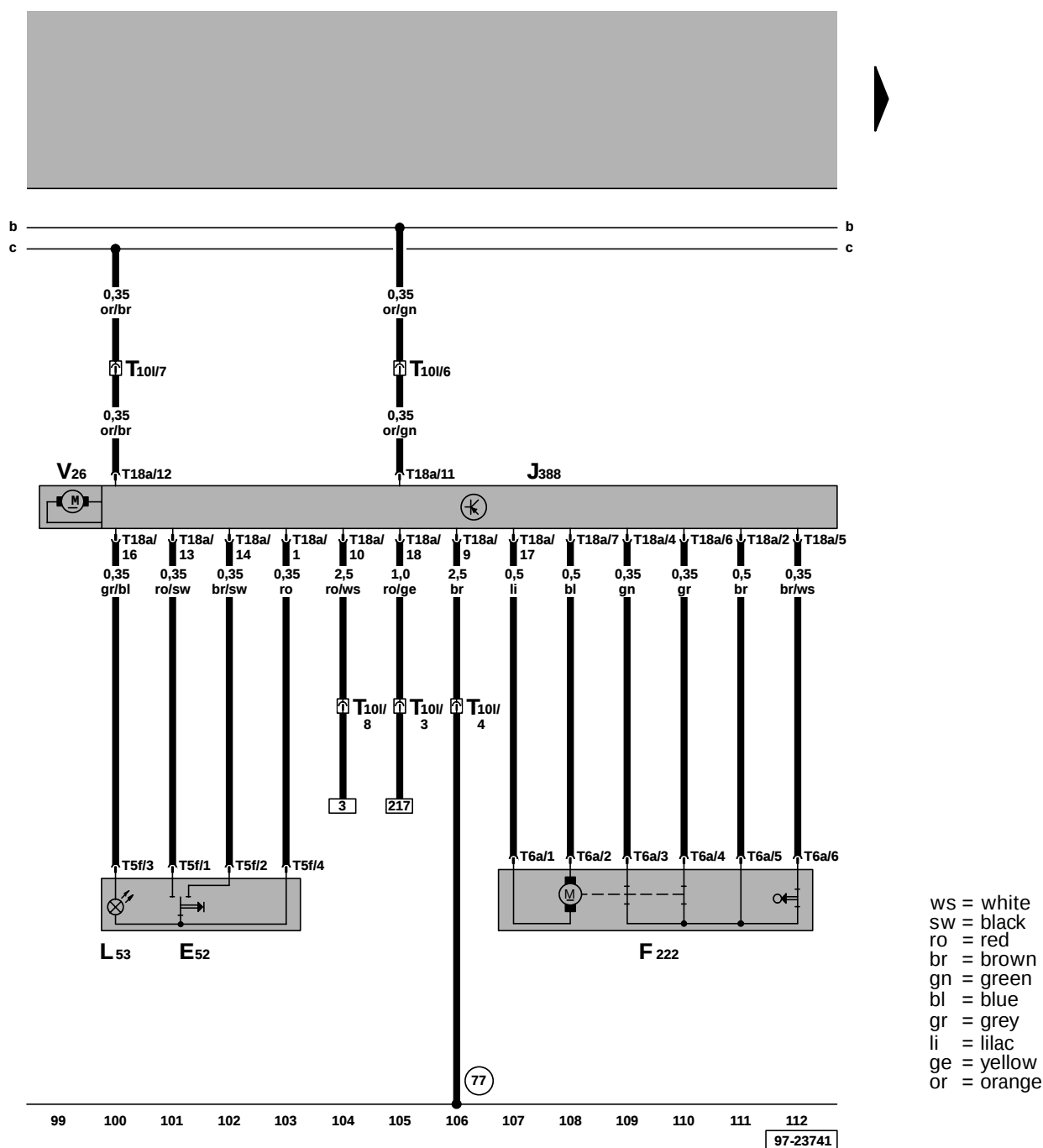


- E107 - Switch for window regulator, in passenger door
 F221 - Lock unit for central locking, passenger side
 J387 - Door control module, passenger side
 L53 - Power Window Switch Light
 T5e - 5-Pin Connector
 T8b - 8-Pin Connector
 T10k - 10-Pin Connector, black, connector station
 A-pillar, right
 T29a - 29-Pin Connector
 V148 - Motor for window regulator, passenger side

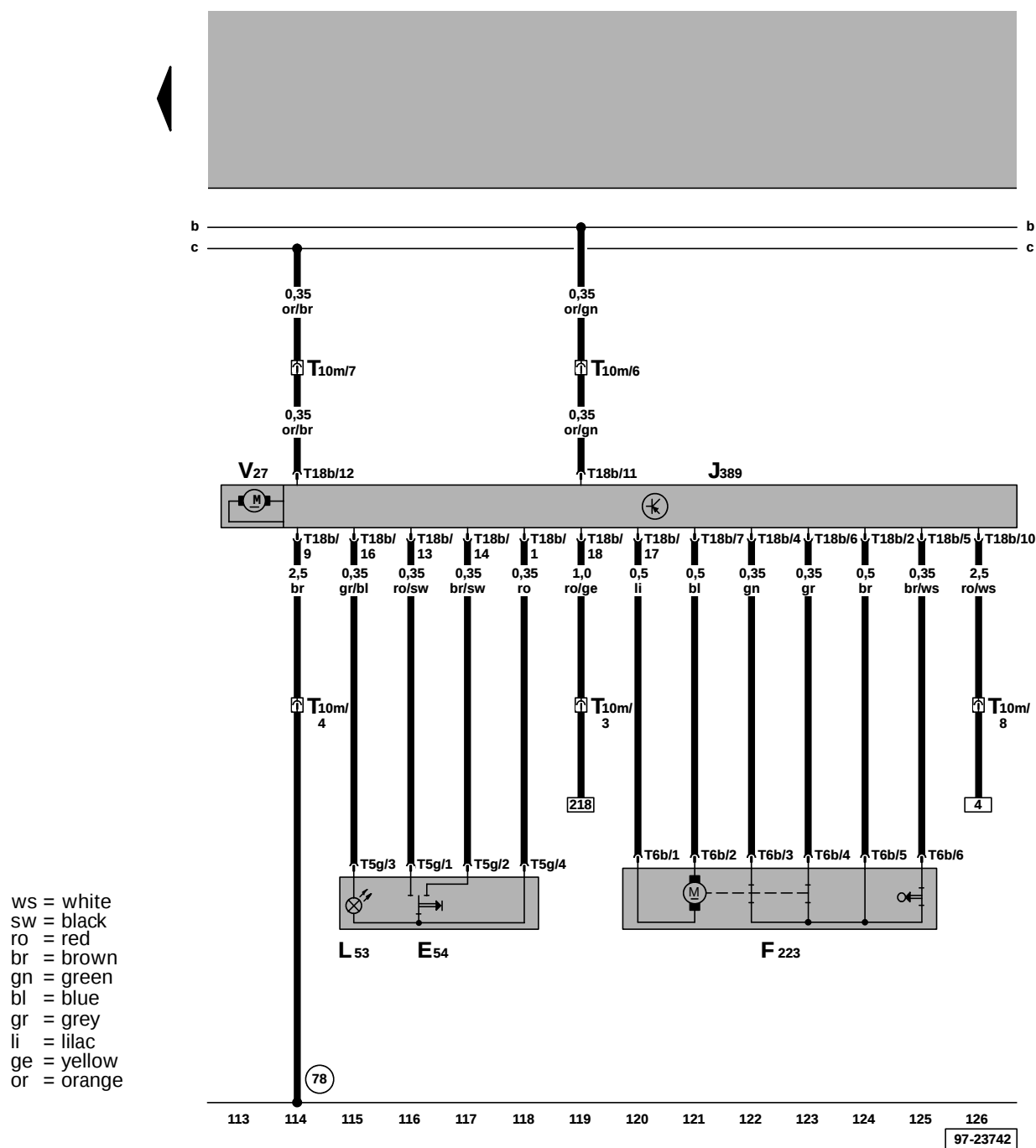
- (268) - Ground connector -2-, in wiring harness door cable - passenger side
 (303) - Ground connector -3-, in wiring harness door cable - passenger side



- (43) - Ground connection, on right A-pillar, lower part

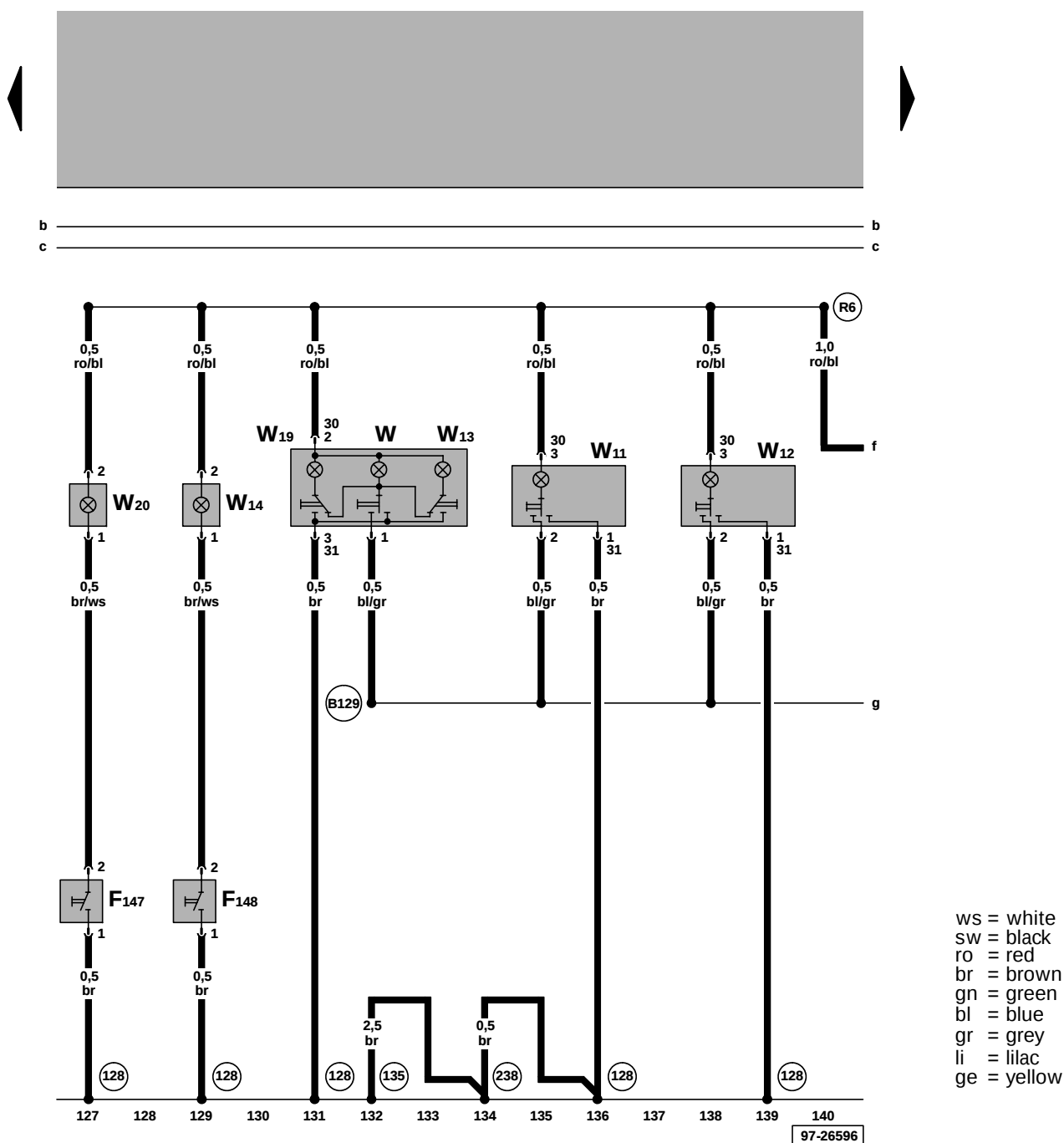


- E52 - Left Rear Window Switch, (In LR Door)
- F222 - Lock unit for central locking, rear, left
- J388 - Door control module, rear, left
- L53 - Power Window Switch Light
- T5f - 5-Pin Connector
- T6a - 6-Pin Connector
- T10I - 10-Pin Connector, black, connector station B-pillar, left
- T18a - 18-Pin Connector
- V26 - Motor for window regulator, rear, left
- (77) - Ground connection, on left B-pillar, lower part



- E54 - Right Rear Window Switch, (In RR Door)
 F223 - Lock unit for central locking, rear, right
 J389 - Door control module, rear, right
 L53 - Power Window Switch Light
 T5g - 5-Pin Connector
 T6b - 6-Pin Connector
 T10m - 10-Pin Connector, black, connector station
 B-pillar, right
 T18b - 18-Pin Connector
 V27 - Motor for window regulator, rear, right

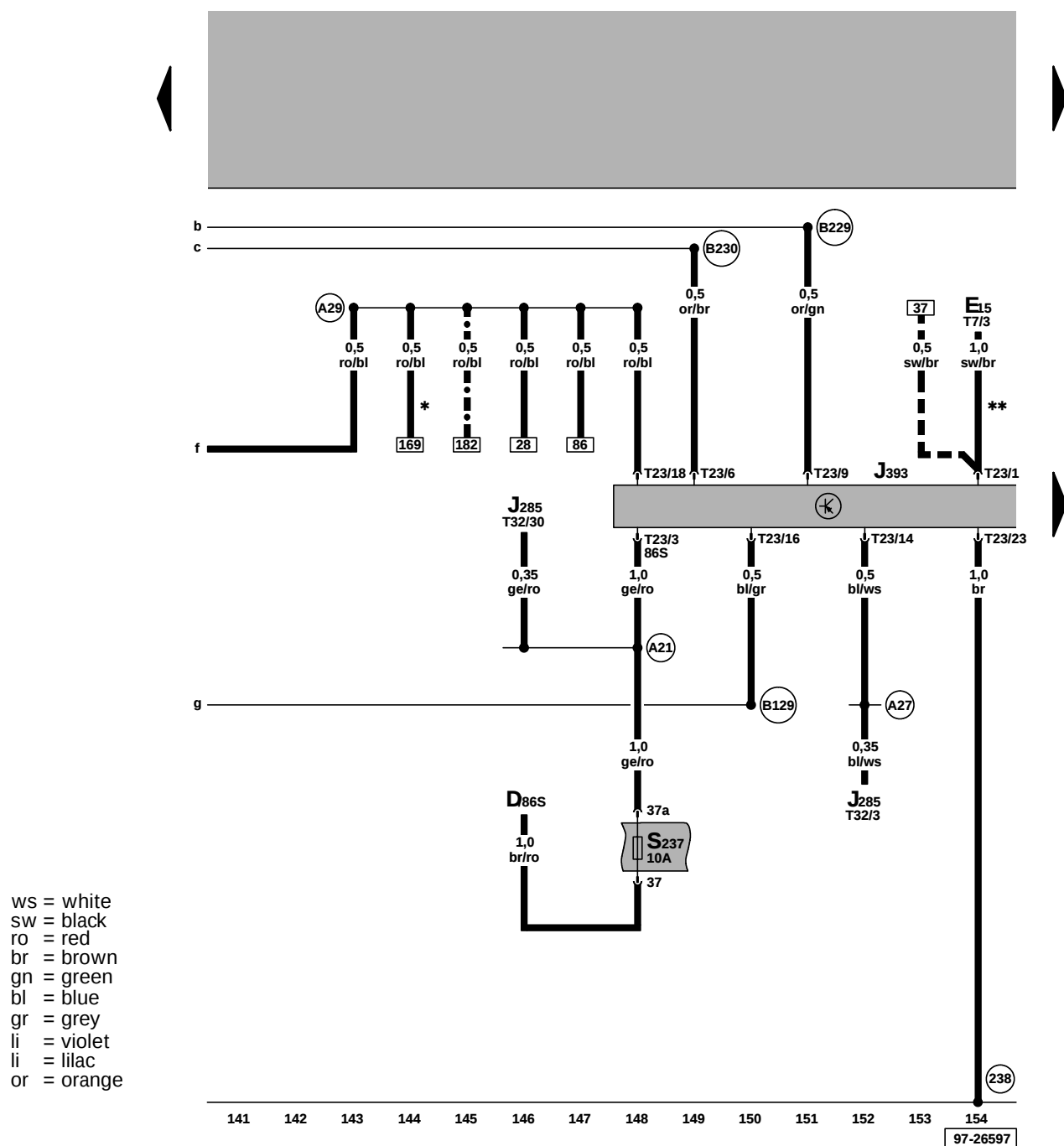
(78) - Ground connection, on right B-pillar, lower part



- F147 - Left Make-Up Mirror Light Switch
- F148 - Right Make-Up Mirror Light Switch
- W - Front Interior Light
- W11 - Left Rear Reading Light
- W12 - Right Rear Reading Light
- W13 - Right Front Map/Reading Light
- W14 - Right Make-up Mirror Light
- W19 - Left Front Reading Light
- W20 - Left Make-up Mirror Light

- (B129) - Connector (interior light 3/L) in wiring harness interior
- (R6) - Plus connection -1-, in interior light wiring harness

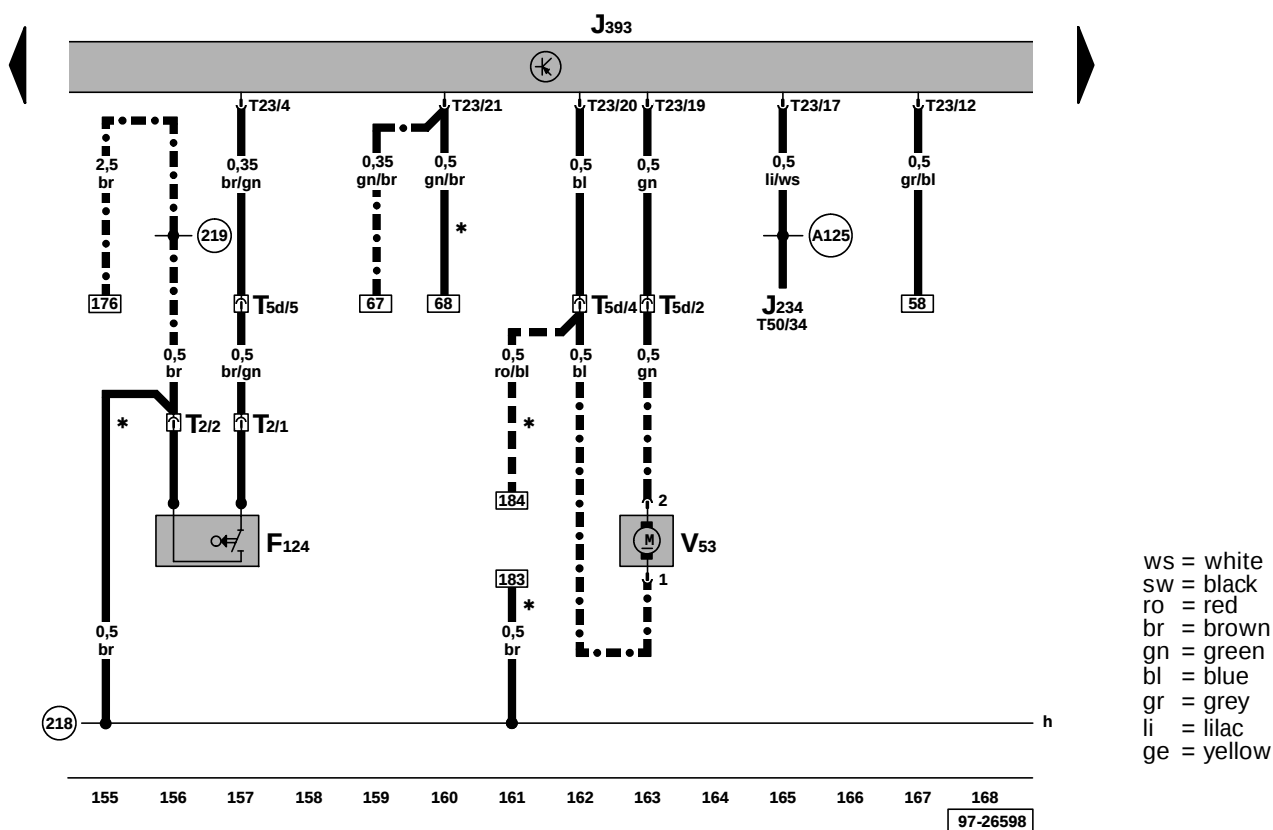
- (128) - Ground connection -1-, in interior light wiring harness
- (135) - Ground connection -2-, in instrument panel wiring harness
- (238) - Ground connection -1-, in wiring harness interior



- D - Ignition/Starter Switch
- E15 - Rear window defogger switch
- J285 - Control module with indicator unit in instrument panel insert
- J393 - Central control module for comfort system, behind instrument panel, left
- S237 - Fuse 37 in fuse holder
- T7 - 7-Pin Connector
- T23 - 23-Pin Connector
- T32 - 32-Pin Connector, blue

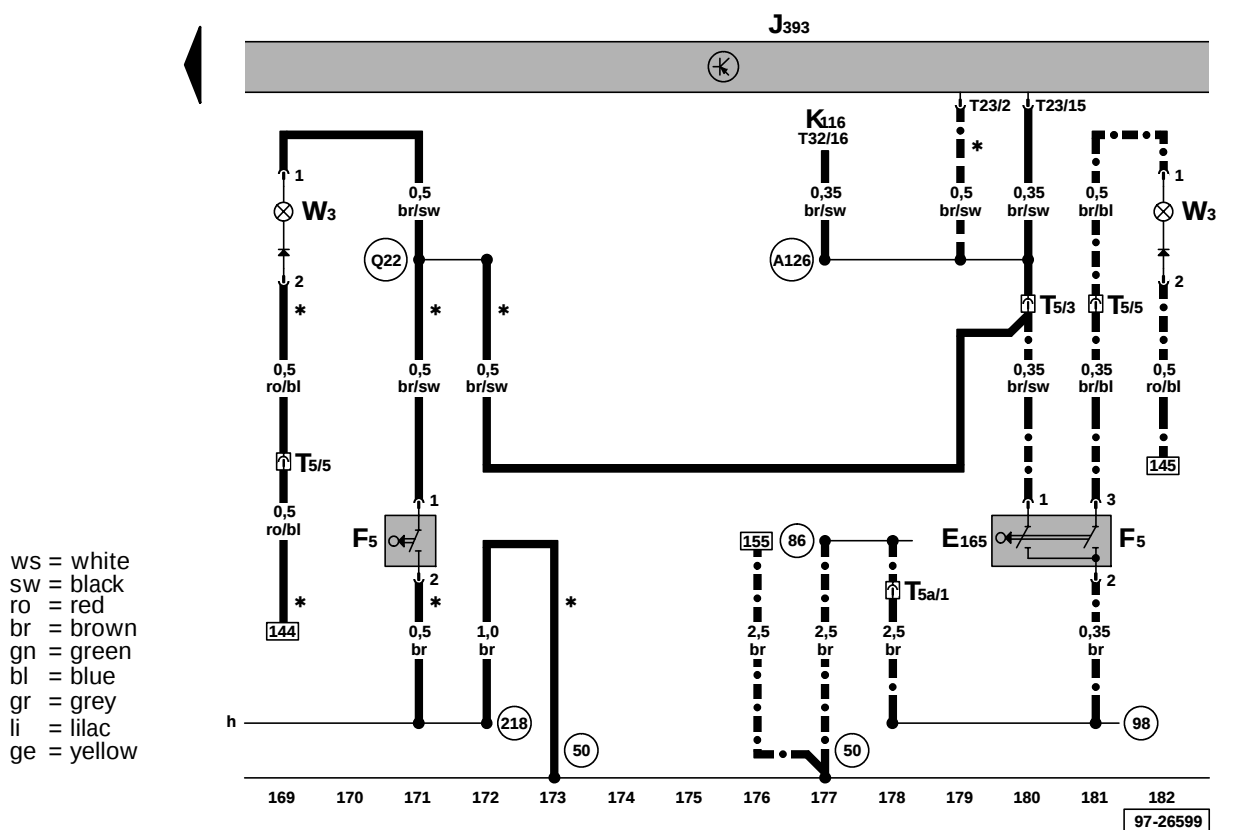
- ②38 - Ground connection -1-, in wiring harness interior
- ②21 - Wire connection (86s), in instrument panel wiring harness

- (A27)** - Wire connection (vehicle speed signal), in instrument panel wiring harness
- (A29)** - Wire connection (interior light), in instrument panel wiring harness
- (B129)** - Connector (interior light 3/L) in wiring harness interior
- (B229)** - Connection (high bus), in instrument panel wiring harness
- (B230)** - Connection (low bus), in instrument panel wiring harness
- - -** - Vehicles with separate heated outside mirrors only
- *** - Jetta only
- • - • -** - Golf only
- **** - Vehicles without separate heated outside mirrors only



F124 - Trunk Lock Alarm/Central Locking Switch
J234 - Airbag Control Module, behind console, lower part
J393 - Central control module for comfort system, behind instrument panel, left
T2 - Double Connector, in rear lid
T5d - 5-Pin Connector, brown, connector station C-pillar, left
T23 - 23-Pin Connector
T50 - 50-Pin Connector
V53 - Decklid Central Locking System Motor

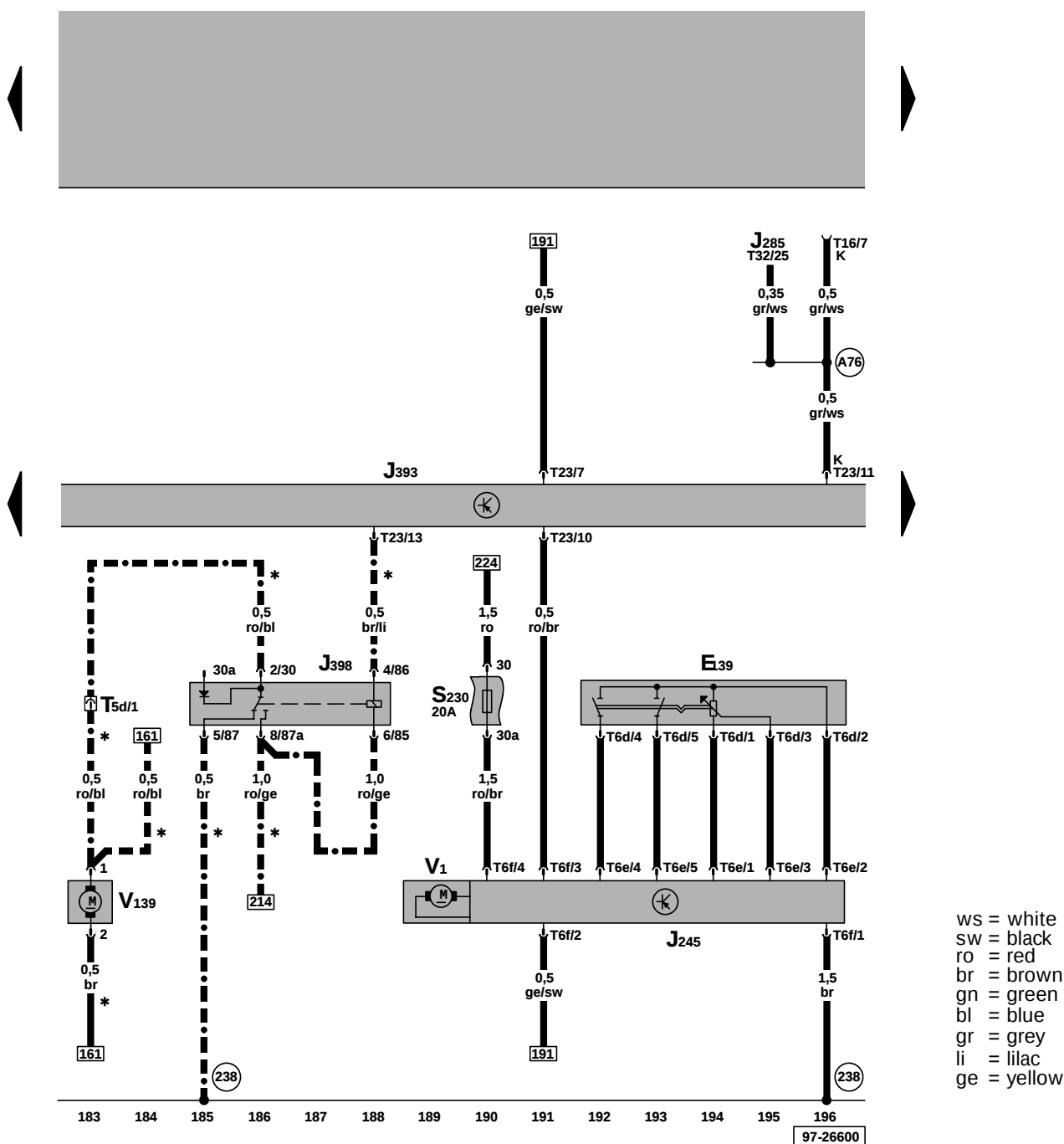
(218) - Ground connection -1-, in rear lid wiring harness
(219) - Ground connection -2-, in rear lid wiring harness
(A125) - Connection (crash signal) in instrument panel wiring harness
--- - Beginning February 1999
* - Jetta only
-.-.- - Golf only



- E165 - Trunk Lid Release Switch
F5 - Luggage Compartment Light Switch
J393 - Central control module for comfort system, behind instrument panel, left
K116 - Warning light for rear lid unlocked, in Instrument cluster
T5 - 5-Pin Connector, black, connector station C-pillar, left
T5a - 5-Pin Connector, pink, connector station C-pillar, left (Golf only)
T23 - 23-Pin Connector
T32 - 32-Pin Connector, blue, on Instrument cluster
W3 - Luggage compartment Light

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

- (86) - Ground connection -1-, in rear wiring harness
(98) - Ground connection, in rear lid wiring harness
(218) - Ground connection -1-, in rear lid wiring harness
(A126) - Connection (contact switch in rear lid) in instrument panel wiring harness
(Q22) - Wire connection -1-, in rear lid wiring harness
- - - - Through January 1999
* - Jetta only
- . - - - Golf only

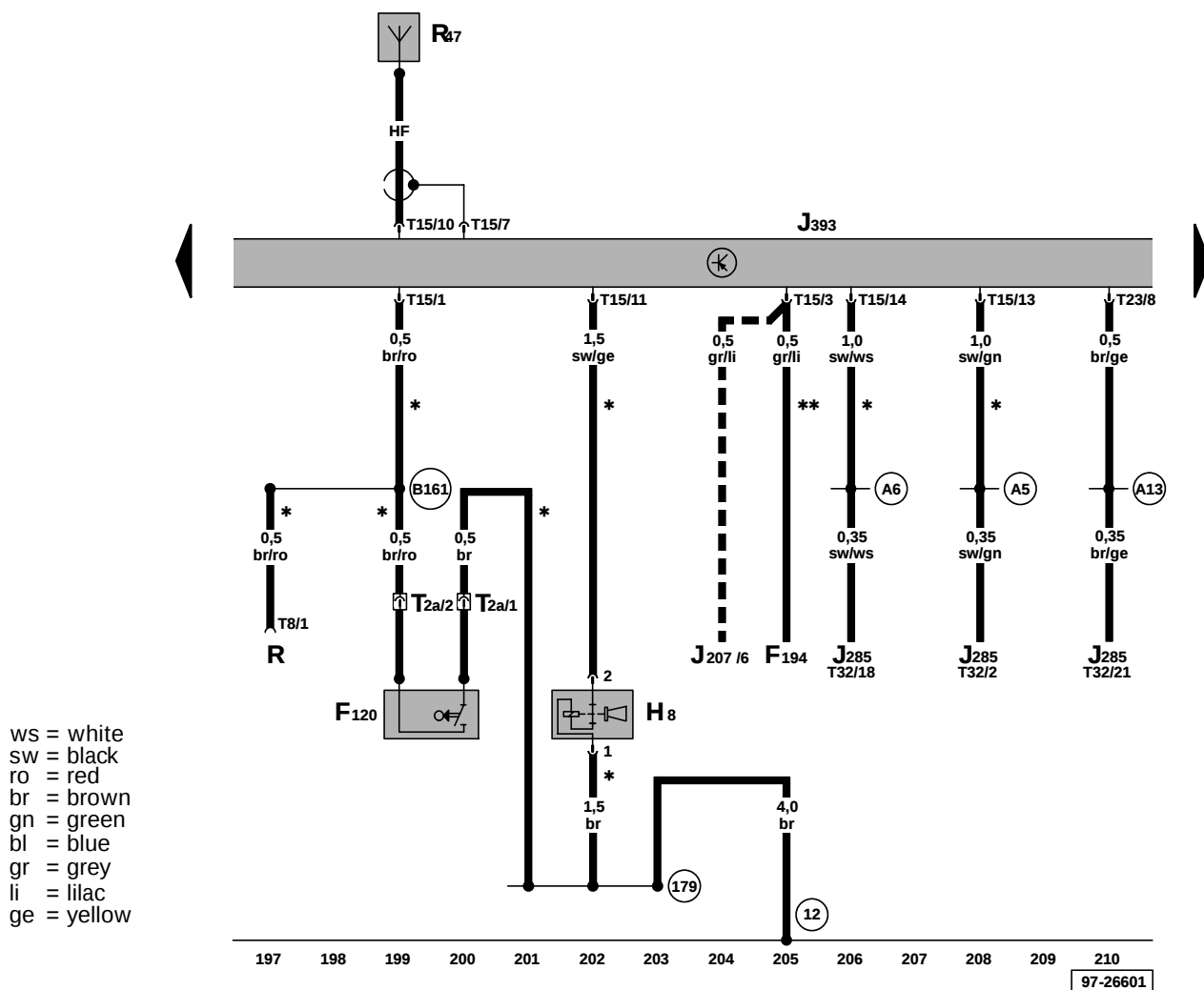


- E139 - Sunroof Regulator
J245 - Power Sunroof Control Module
J285 - Control module with indicator unit in instrument panel insert
J393 - Central control module for comfort system, behind instrument panel, left
J398 - Relay for motor remote unlock rear lid, on the thirteenfold auxiliary relay panel, above relay panel*
S230 - Fuse 30 in fuse holder
T5d - 5-Pin Connector, brown, connector station C-pillar, left
T6d - 6-Pin Connector
T6e - 6-Pin Connector
T6f - 6-Pin Connector

- T16 - Data Link Connector (DLC), below instrument panel, left
T23 - 23-Pin Connector
T32 - 32-Pin Connector, blue, on Instrument cluster
V1 - Sunroof Motor
V139 - Motor to unlock rear lid*

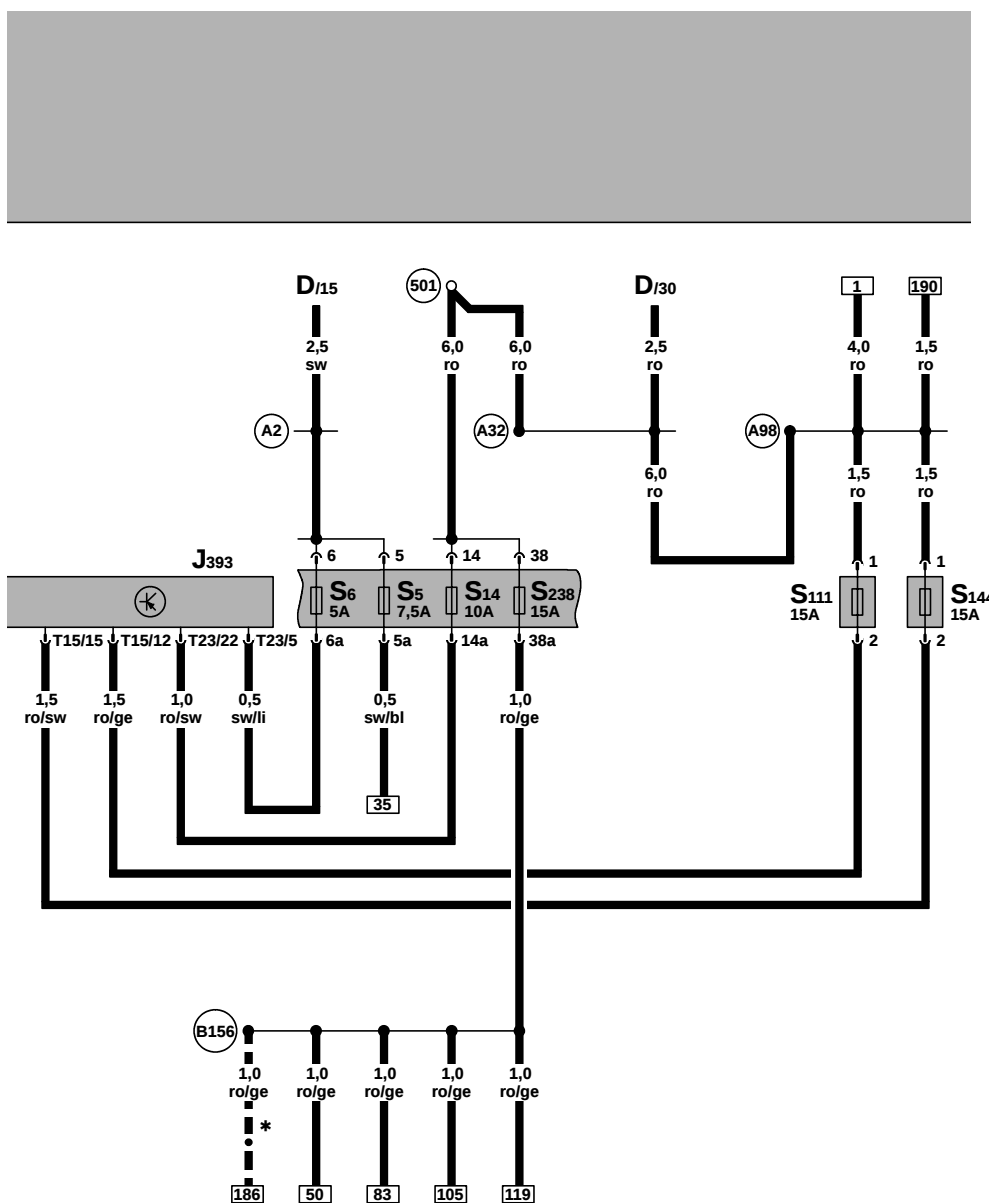
- (238) - Ground connection -1-, in wiring harness interior
(A76) - Connector (K-diagnosis wire) in instrument panel wiring harness

- - Through January 1999
* - Jetta only
- - - Beginning February 1999



- F120 - Hood Alarm Switch*
- F194 - Clutch Pedal Position (CPP) Switch**
- H8 - Alarm Horn*
- J207 - Starting Interlock Relay
- J285 - Control module with indicator unit in instrument panel insert
- J393 - Central control module for comfort system, behind instrument panel, left
- R - Radio
- R47 - Antenna wire for central locking and antitheft warning system
- T2a - Double Connector, near headlight, right
- T8 - 8-Pin Connector, on radio
- T15 - 15-Pin Connector
- T23 - 23-Pin Connector
- T32 - 32-Pin Connector, blue, on Instrument cluster

- 12 - Ground connection, in engine compartment, left
- 179 - Ground connection, in left headlight wiring harness
- A5 - Plus connection (right turn signal), in instrument panel wiring harness
- A6 - Plus connection (left turn signal), in instrument panel wiring harness
- A13 - Wire connection (door contact switch) in instrument panel wiring harness
- B161 - Connector (anti-theft warning system), in wiring harness interior
- * - Vehicles with anti-theft warning system only
- ** - Manual transmission only
- - Automatic transmission only



- D - Ignition/Starter Switch
J393 - Central control module for comfort system, behind instrument panel, left
S5 - Fuse 5 in fuse holder
S6 - Fuse 6 in fuse holder
S14 - Fuse 14 in fuse holder
S111 - Alarm System and Anti-Theft Fuse, above the thirteenfold auxiliary relay panel
S144 - Fuse for central locking/anti-theft warning system, above the thirteenfold auxiliary relay panel
S238 - Fuse 38 in fuse holder
T15 - 15-Pin Connector
T23 - 23-Pin Connector

- 501 - Threaded connection -2- (30) on the relay plate
A2 - Plus connection (15), in instrument panel wiring harness
A32 - Plus connection (30), in instrument panel wiring harness
A98 - Plus connector -4- (30), in instrument panel wiring harness
B156 - Plus connector (30a), in wiring harness interior
* - Jetta only
-•- - Through January 1999