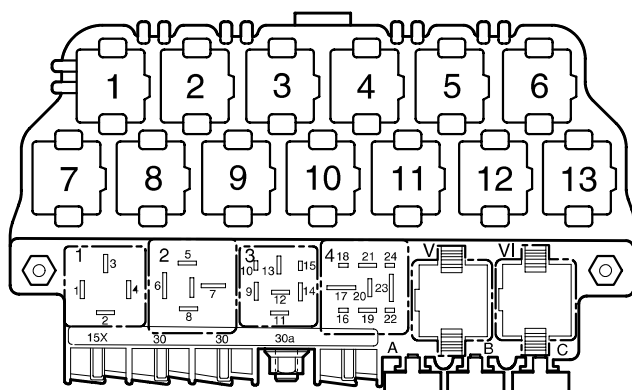


Power seats and mirror adjustment with memory,

from September 1998

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:

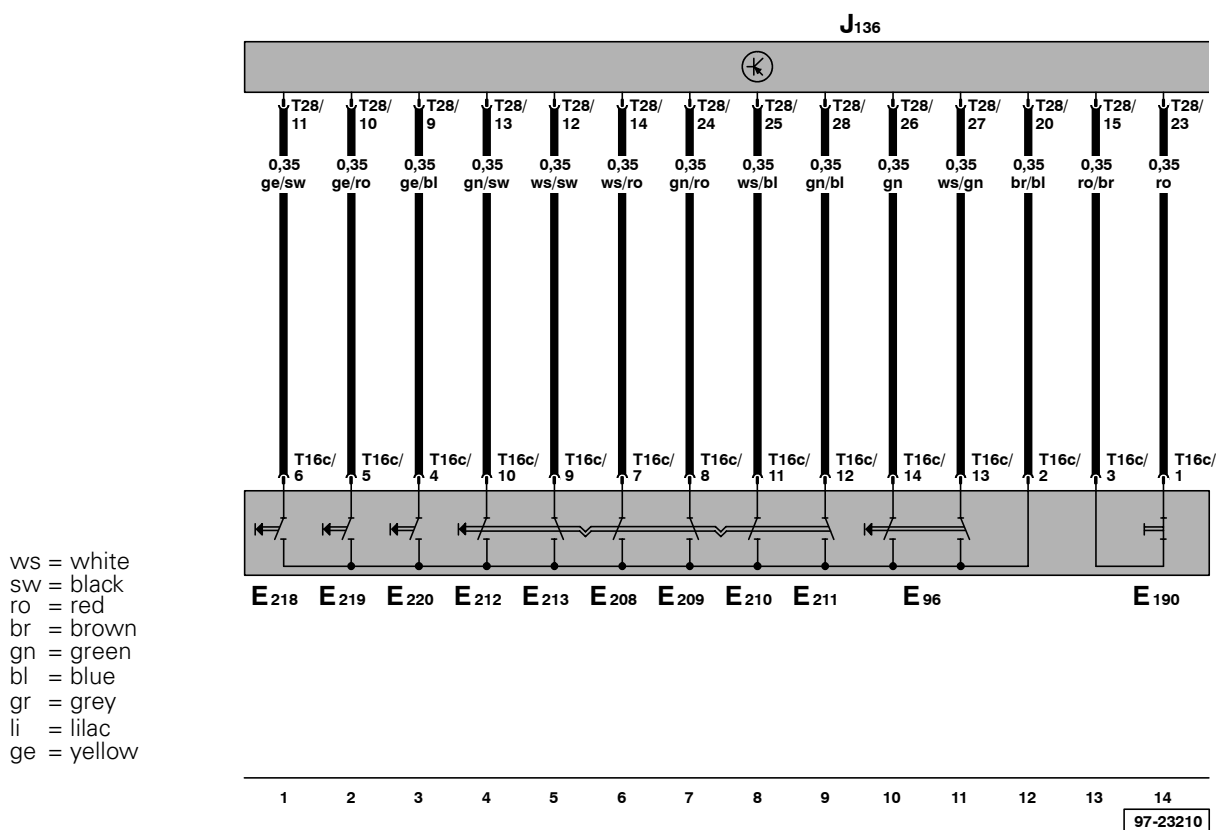
Relay panel:

2 Load Reduction Relay (18)/(100)

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

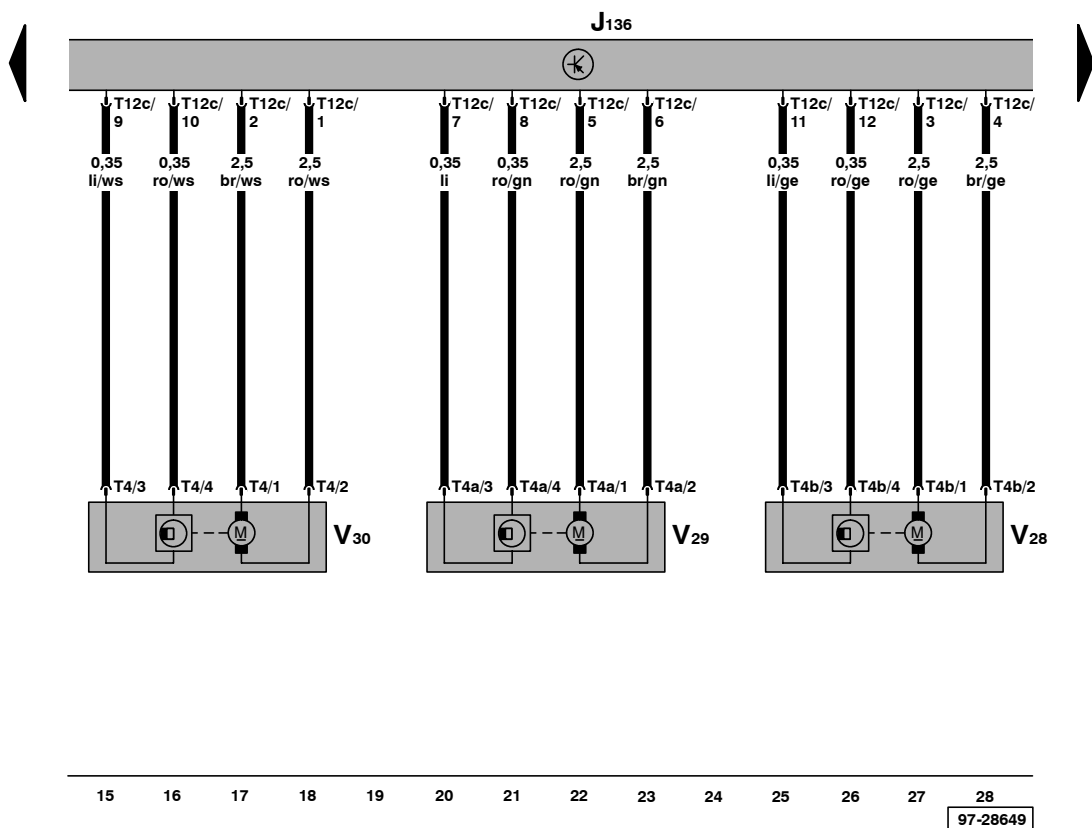
Fuse colors

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



- E96 - Driver's Backrest Adjustment Switch
- E190 - Emergency Shut-Off Switch for Memory
- E208 - Button for front height adjustment, upwards, driver seat
- E209 - Button for front height adjustment, downwards, driver seat
- E210 - Button for rear height adjustment, upwards, driver seat
- E211 - Button for rear height adjustment, downwards, driver seat
- E212 - Button for length adjustment, forward, driver seat
- E213 - Button for length adjustment, backward, driver seat
- E218 - Button for driver 1, memory seat
- E219 - Button for driver 2, memory seat

- E220 - Button for driver 3, memory seat
- J136 - Memory Seat Control Module, below driver's seat
- T16c - 16-Pin Connector
- T28 - 28-Pin Connector



J136 - Memory Seat Control Module, below driver's seat

T4 - 4-Pin Connector

T4a - 4-Pin Connector

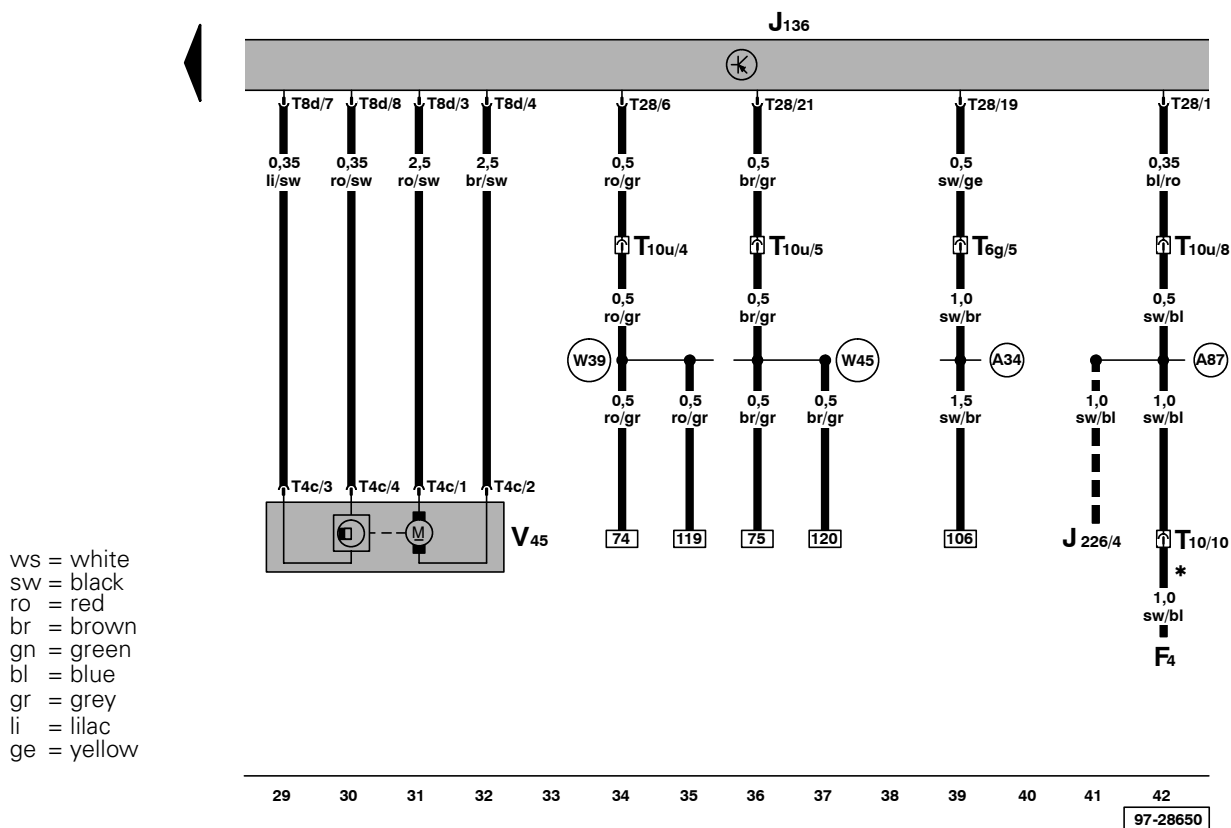
T4b - 4-Pin Connector

T12c - 12-Pin Connector

V28 - Driver's seat fore/aft adjusting motor

V29 - Motor for front height adjustment, driver seat

V30 - Motor for rear height adjustment, driver seat

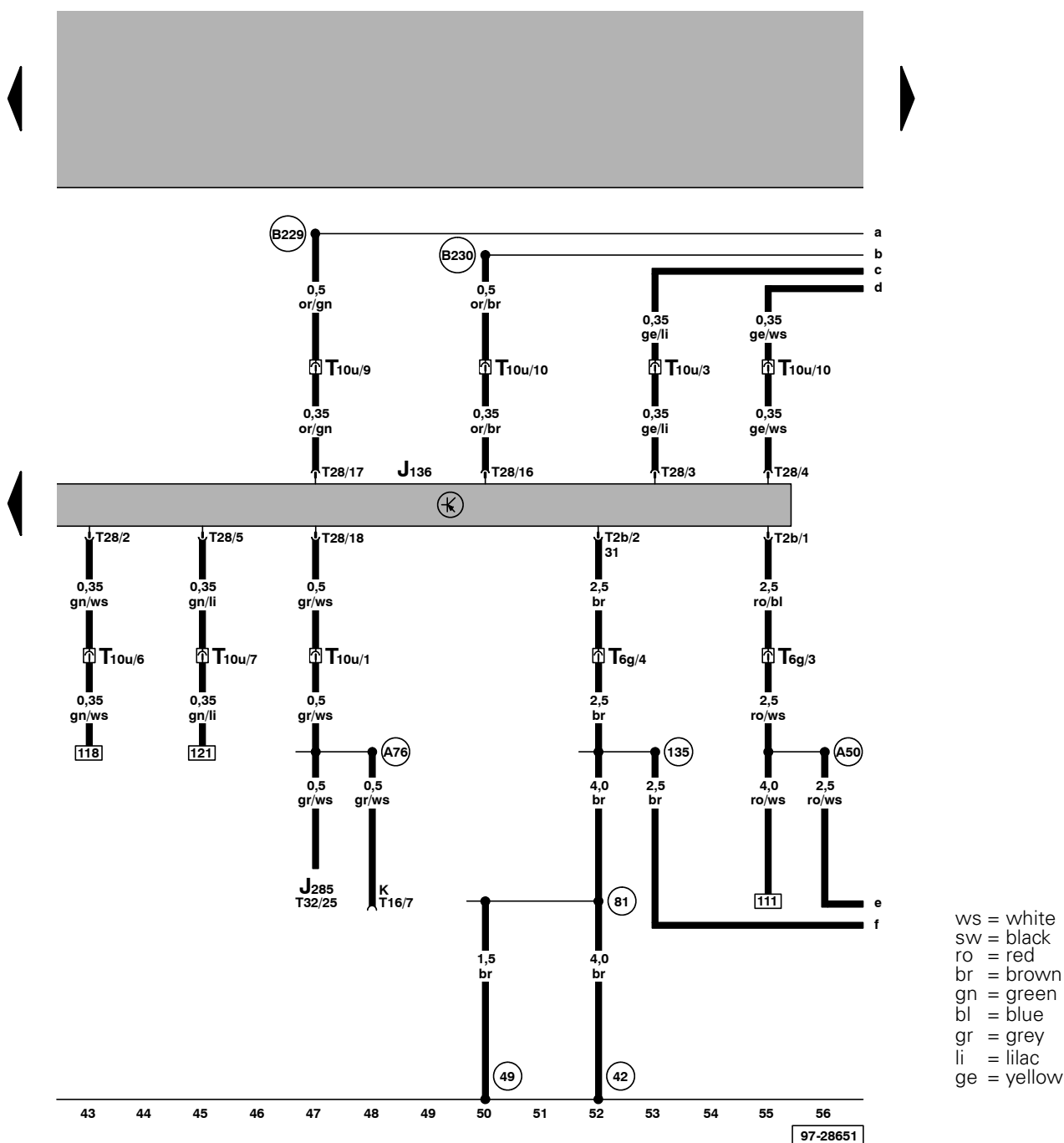


- F4 - Back-Up Light Switch
J136 - Memory Seat Control Module
J226 - Park/Neutral Position (PNP) Relay
T4c - 4-Pin Connector
T6g - 6-Pin Connector, red, below driver's seat
T8d - 8-Pin Connector
T10 - 10-Pin Connector, orange, in protective housing for connectors, in plenum chamber, left
T10u - 10-Pin Connector, brown, below driver's seat
T28 - 28-Pin Connector
V45 - Motor for seatback adjustment, driver seat

- (A34) - Wire connection (75x), in instrument panel wiring harness
(A87) - Connector (RF), in instrument panel wiring harness

- (W39) - Connection -1- (mirror memory), in floor wiring harness
(W45) - Connection -2- (mirror memory), in floor wiring harness

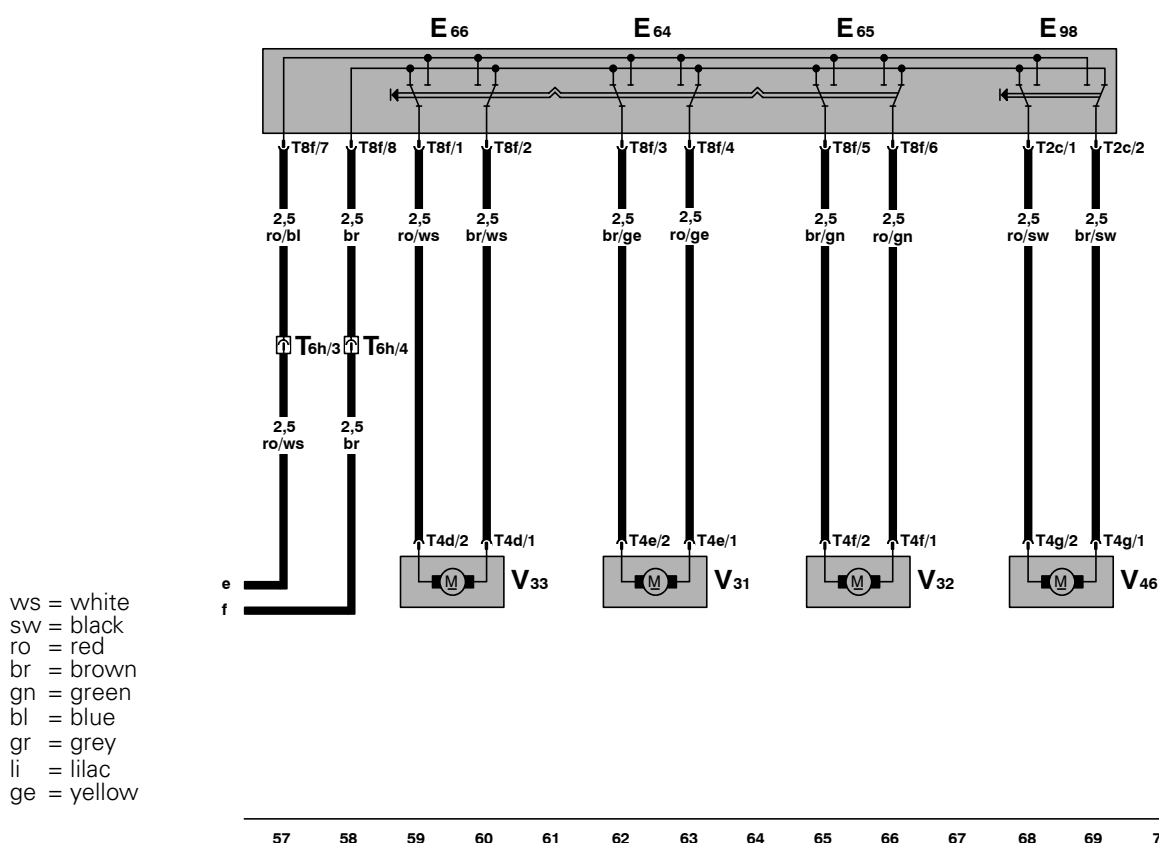
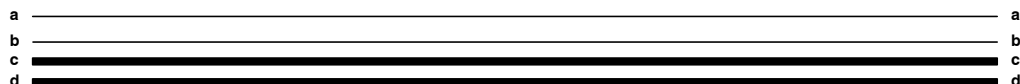
- * - Manual transmission only
--- Automatic transmission only



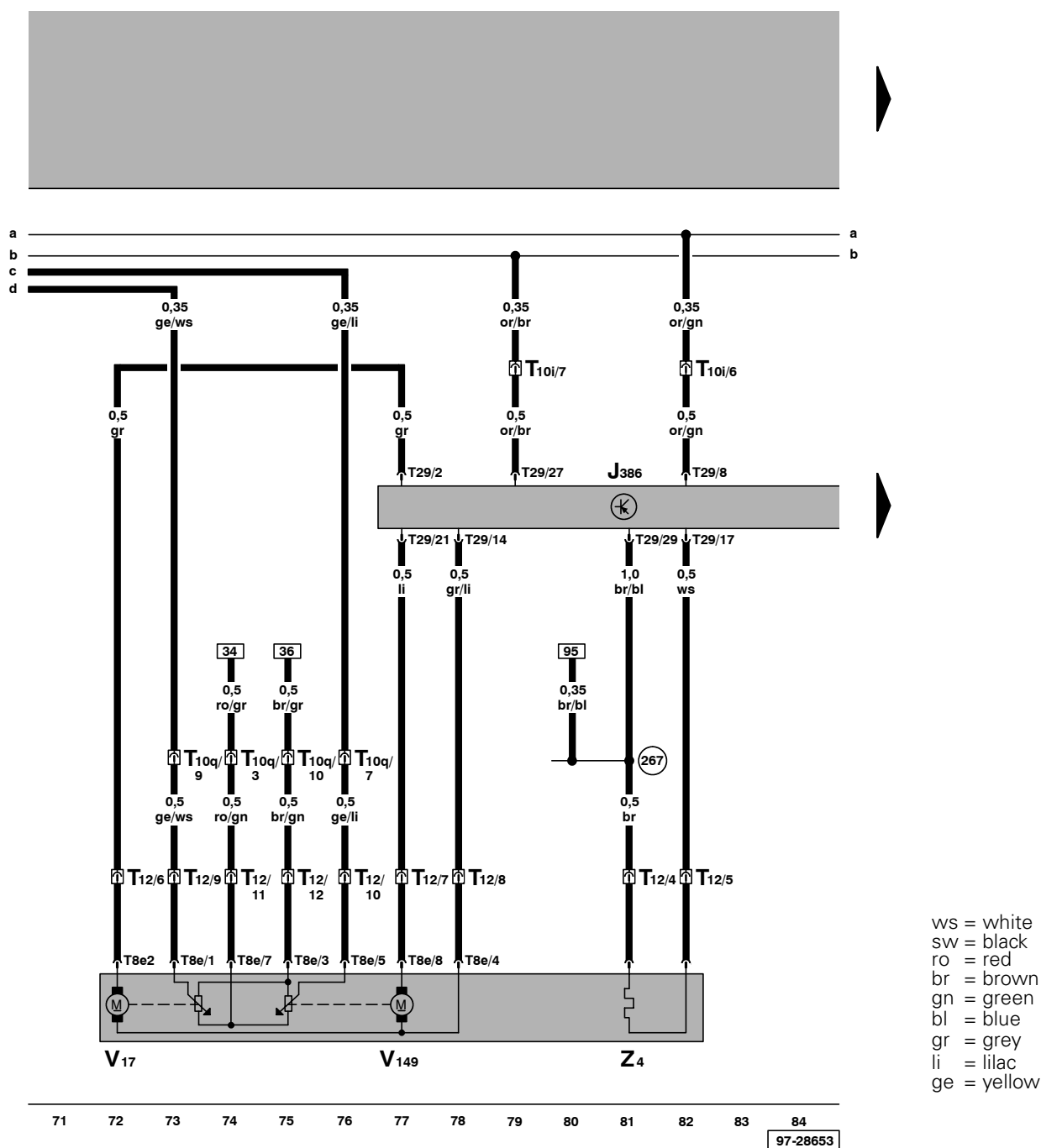
- J136 - Memory Seat Control Module, below driver's seat
J285 - Control module with indicator unit in instrument panel insert
T2b - Double Connector
T6g - 6-Pin Connector, red, below driver's seat
T10u - 10-Pin Connector, brown, below driver's seat
T16 - 16-Pin Connector, On Board Diagnostic (OBD), below instrument panel, left
T28 - 28-Pin Connector
T32 - 32-Pin Connector, blue

- (81) - Ground connection -1-, in instrument panel wiring harness
(135) - Ground connection -2-, in instrument panel wiring harness
(A50) - Plus connection (30a), in instrument panel wiring harness
(A76) - Connector (K-diagnosis wire) in instrument panel wiring harness
(B229) - Connection (high bus), in instrument panel wiring harness
(B230) - Connection (low bus), in instrument panel wiring harness

- (42) - Ground connection, beside steering column
(49) - Ground connection on steering column

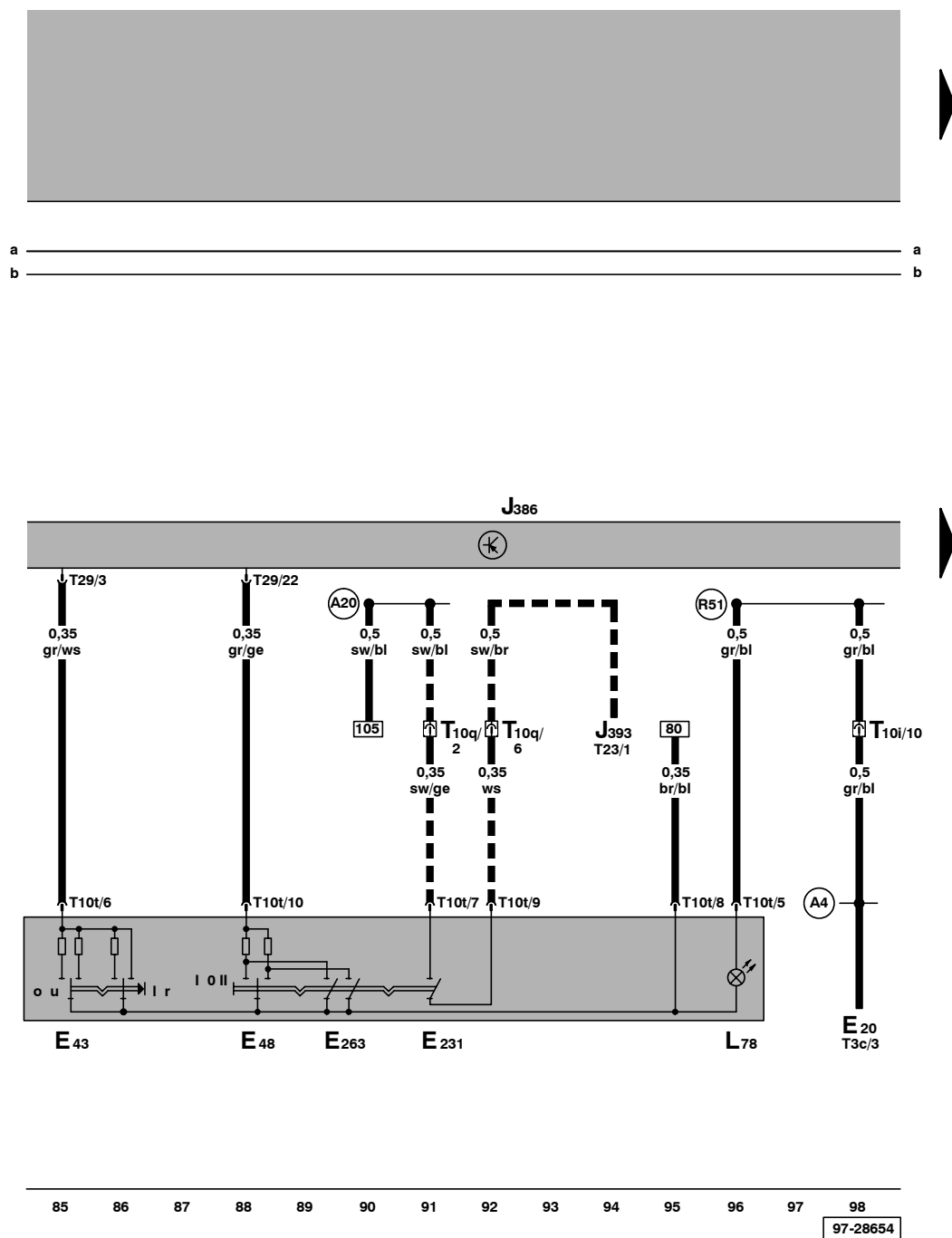


- E64 - Passenger's Seat Fore/Aft Adjusting Switch
- E65 - Passenger's Seat Front Height Adjusting Switch
- E66 - Passenger's Seat Rear Height Adjusting Switch
- E98 - Passenger Backrest Adjustment Switch
- T2c - Double Connector
- T4d - 4-Pin Connector
- T4e - 4-Pin Connector
- T4f - 4-Pin Connector
- T4g - 4-Pin Connector
- T6h - 6-Pin Connector, red, below passenger's seat
- T8f - 8-Pin Connector
- V31 - Passenger's Seat Fore/Aft Adjusting Motor
- V32 - Passenger's Seat Front Height Adjusting Motor
- V33 - Passenger's Seat Rear Height Adjusting Motor
- V46 - Passenger's Backrest Adjusting Motor



- J386 - Door control module, driver side
 T8e - 8-Pin Connector
 T10i - 10-Pin Connector, black, connector station
 A-pillar, left
 T10q - 10-Pin Connector, blue, 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
 Z4 - Heated outside mirror, driver side

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

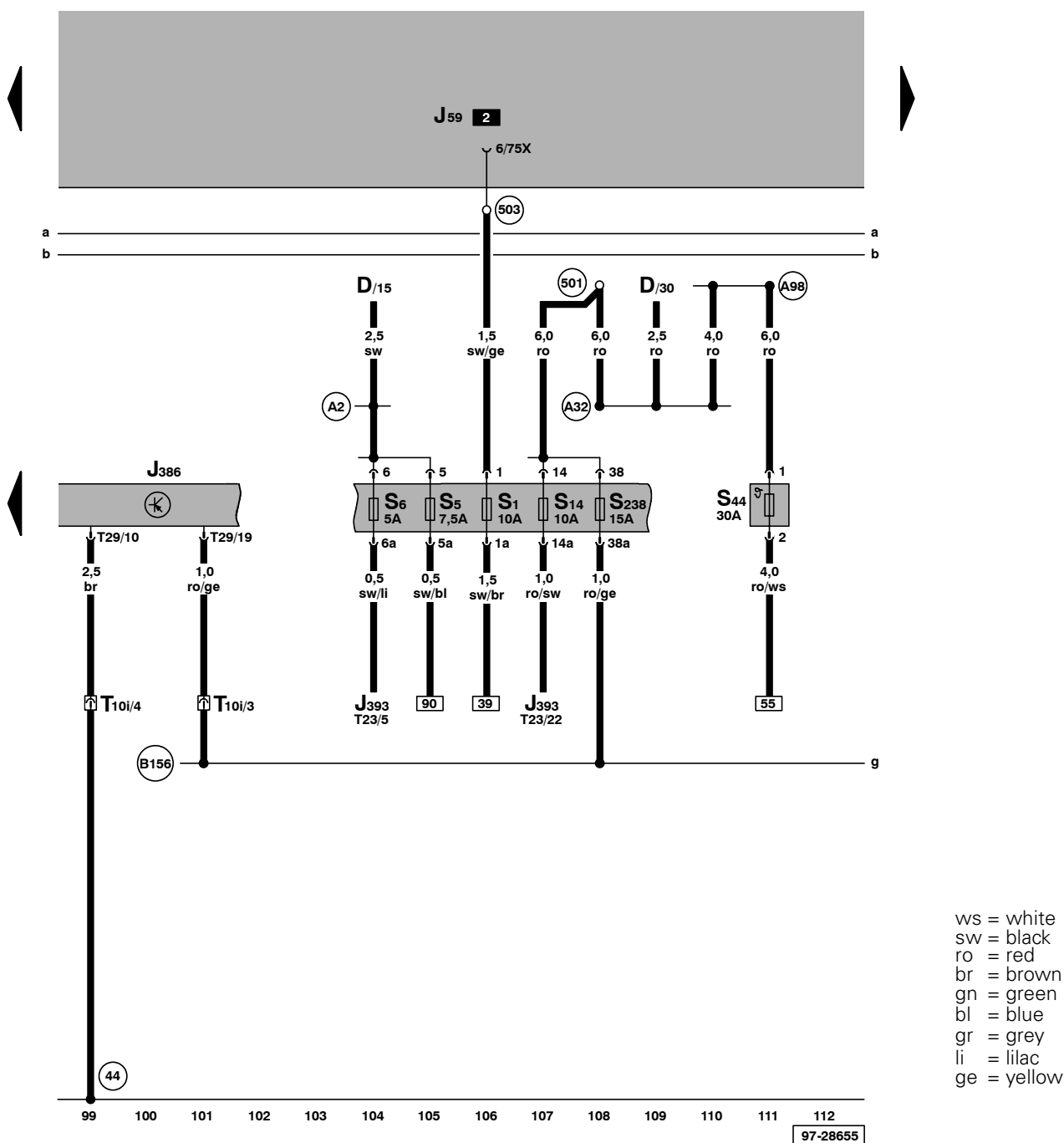


E20 - Instrument Panel Light Dimmer Switch
E43 - Mirror Adjustment Switch
E48 - Mirror Selector Switch
E231 - Switch for outside mirror heating
E263 - Mirror fold-away Switch*
J386 - Door control module, driver side
J393 - Central control module for comfort system, behind instrument panel, left
L78 - Mirror Adjusting Switch Light
T3c - 3-Pin Connector
T10i - 10-Pin Connector, black, connector station A-pillar, left
T10q - 10-Pin Connector, blue, connector station A-pillar, left
T10t - 10-Pin Connector
T23 - 23-Pin Connector

T29 - 29-Pin Connector

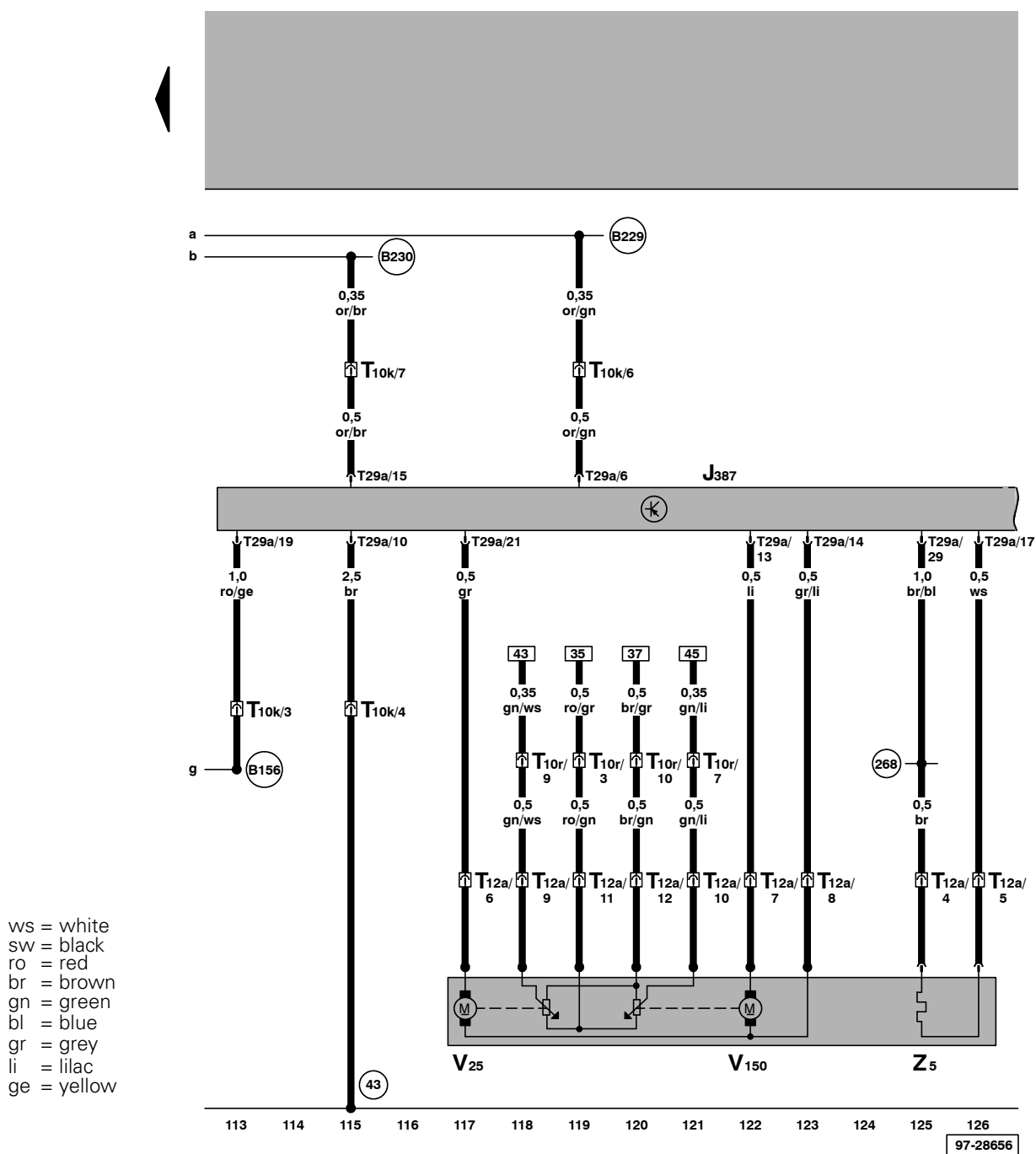
(A4) - Plus connection (58b), in instrument panel wiring harness
(A20) - Wire connection (15a), in instrument panel wiring harness
(R51) - Connection (58b), in driver's door wiring harness

* - Only on vehicles with mirror fold-away function
--- Only on vehicles with separate switch for outside mirror heating



- D - Ignition/Starter Switch
J59 - Load Reduction Relay
J386 - Door control module, driver side
J393 - Central control module for comfort system, behind instrument panel, left
S1 - Fuse 1 in fuse holder
S5 - Fuse 5 in fuse holder
S6 - Fuse 6 in fuse holder
S14 - Fuse 14 in fuse holder
S44 - Power (Memory) Seat Circuit Breaker, on relay panel
S238 - Fuse 38 in fuse holder
T10i - 10-Pin Connector, black, connector station A-pillar, left
T23 - 23-Pin Connector
T29 - 29-Pin Connector

- (44) - Ground connection, on left A-pillar, lower part
(501) - Threaded connection -2- (30) on the relay plate
(503) - Threaded connection -2- (75x) 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



J387 - Door Control Module, passenger side
T10k - 10-Pin Connector, black, connector station A-pillar, right
T10r - 10-Pin Connector, blue, connector station A-pillar, right
T12a - 12-Pin Connector
T29a - 29-Pin Connector
V25 - Passenger's Side Mirror Adjustment Motor
V150 - Motor for mirror adjustment, passenger side
Z5 - Heated outside mirror, passenger side

B156 - Plus connector (30a), in wiring harness interior
B229 - Connection (high bus), in instrument panel wiring harness
B230 - Connection (low bus), in instrument panel wiring harness