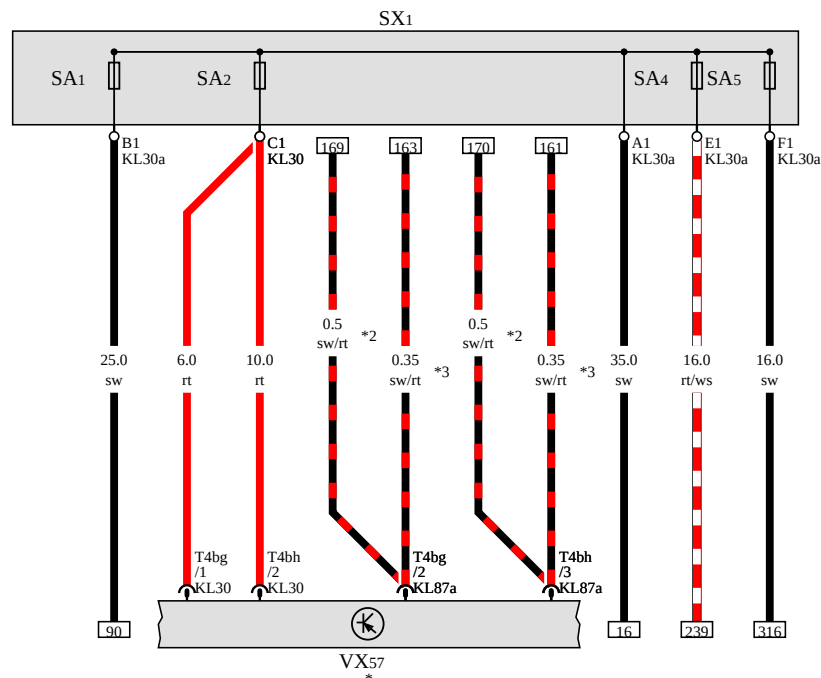


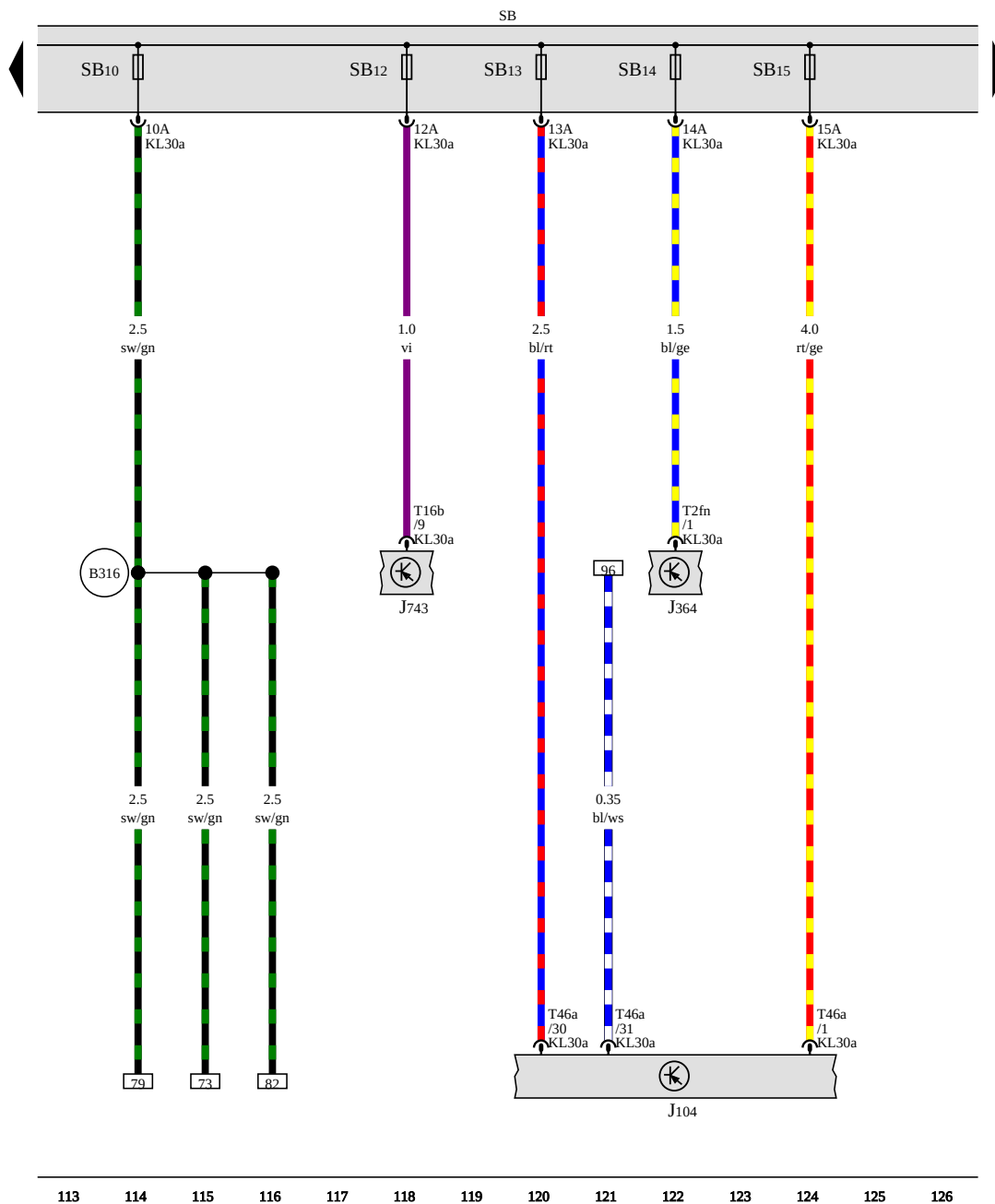
Connection and distribution box 1

- SX1 Connection and distribution box 1
- SA1 Fuse 1 on fuse holder A
- SA2 Fuse 2 on fuse holder A
- SA4 Fuse 4 on fuse holder A
- SA5 Fuse 5 on fuse holder A
- T4bg 4-pin connector, black
- T4bh 4-pin connector, black
- VX57 Radiator fan
- * see applicable current flow diagram for radiator fan
- *2 For models with 1.5l petrol engine
- *3 For models with diesel engine



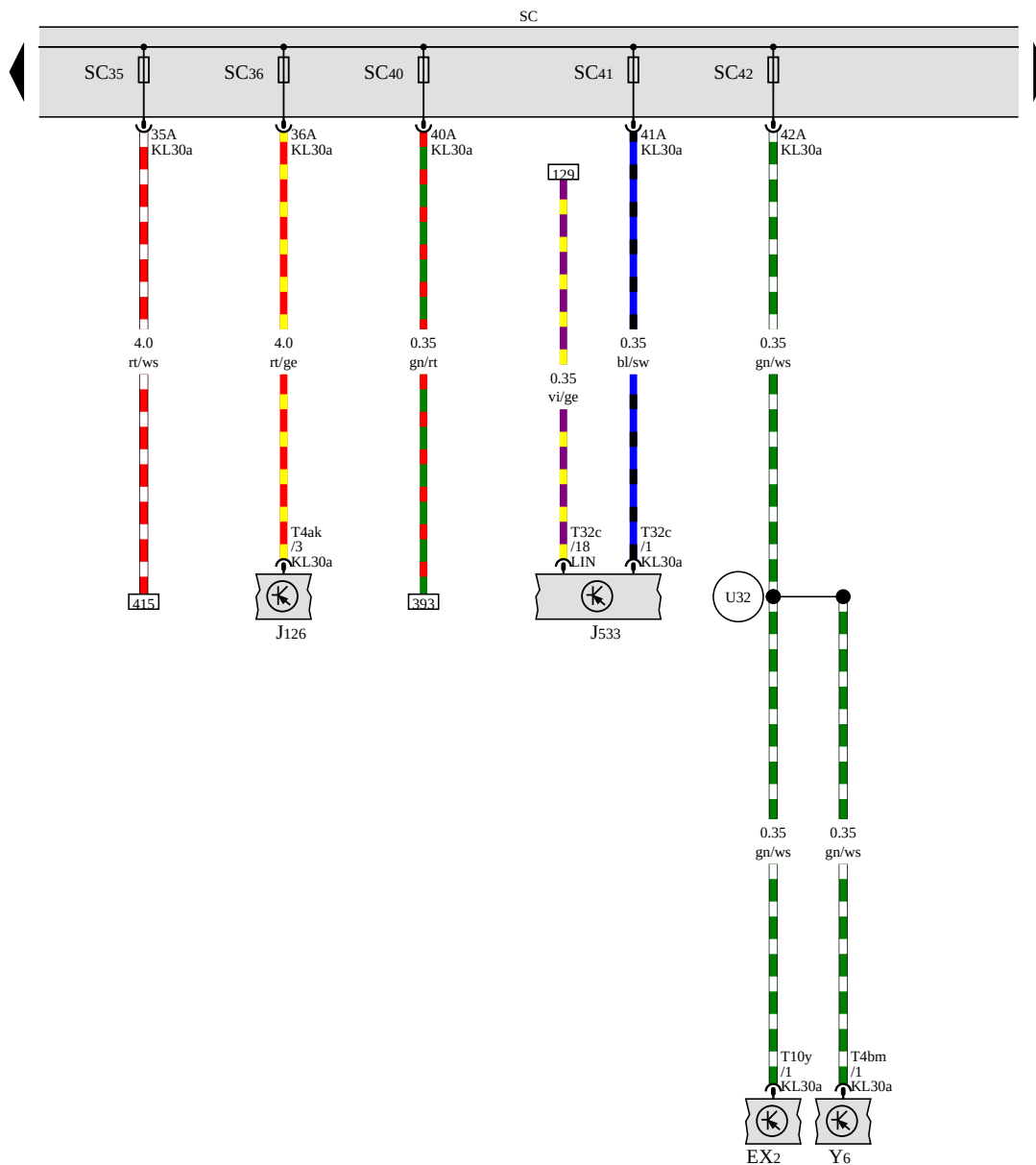
- ws = white
- sw = black
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ABS control unit, Auxiliary heater control unit, Mechatronic unit for dual clutch gearbox, Fuse holder B



- J104 ABS control unit
- J364 Auxiliary heater control unit
- J743 Mechatronic unit for dual clutch gearbox
- SB Fuse holder B
- SB10 Fuse 10 on fuse holder B
- SB12 Fuse 12 on fuse holder B
- SB13 Fuse 13 on fuse holder B
- SB14 Fuse 14 on fuse holder B
- SB15 Fuse 15 on fuse holder B
- T2fn 2-pin connector
- T16b 16-pin connector, black
- T46a 46-pin connector, black
- B316 Positive connection 2 (30a) in main wiring harness

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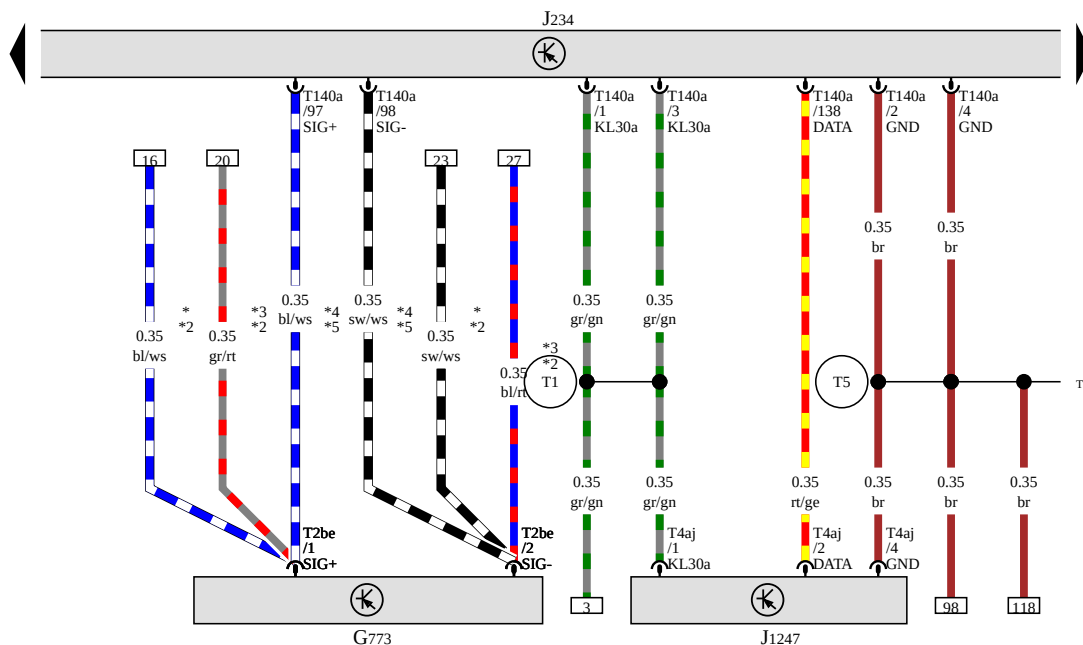
Selector mechanism, Fresh air blower control unit, Data bus diagnostic interface, Fuse holder C, Selector lever position display

EX2	Selector mechanism
J126	Fresh air blower control unit
J533	Data bus diagnostic interface
SC	Fuse holder C
SC35	Fuse 35 on fuse holder C
SC36	Fuse 36 on fuse holder C
SC40	Fuse 40 on fuse holder C
SC41	Fuse 41 on fuse holder C
SC42	Fuse 42 on fuse holder C
T4ak	4-pin connector, black
T4bm	4-pin connector, red
T10y	10-pin connector, black
T32c	32-pin connector, black
Y6	Selector lever position display

U32 Connection 9, in automatic gearbox wiring harness

ws = white
sw = black
ro = red
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Front right crash sensor, Airbag control unit, Control unit for wireless connection of seat occupied sensors



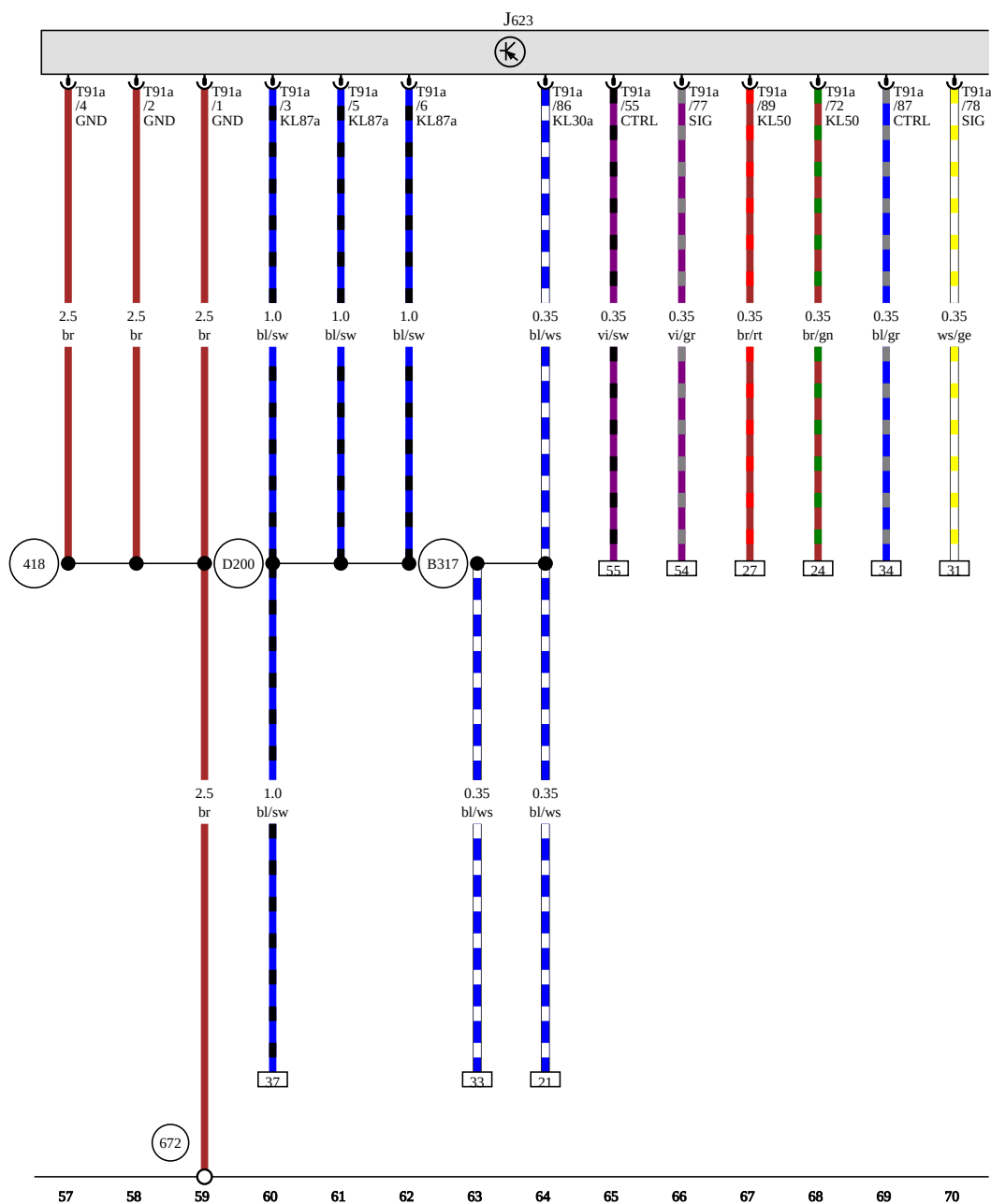
- G773 Front right crash sensor
- J234 Airbag control unit
- J1247 Control unit for wireless connection of seat occupied sensors
- T2be 2-pin connector, yellow
- T4aj 4-pin connector, black
- T140a 140-pin connector, yellow

T1 Positive connection 1, in airbag wiring harness

T5 Connection 2, in airbag wiring harness

- * For left-hand drive models
- *2 According to equipment
- *3 For right-hand drive models
- *4 For models with front side airbags and curtain/head airbags
- *5 For models with rear curtain airbag

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Engine/motor control unit

J623 Engine/motor control unit

T91a 91-pin connector, black

418 Earth connection 10, in engine compartment wiring harness

672 Earth point 2, on front of left longitudinal member

B317 Positive connection 3 (30a) in main wiring harness

D200 Positive connection 3 (15a), in engine compartment wiring harness

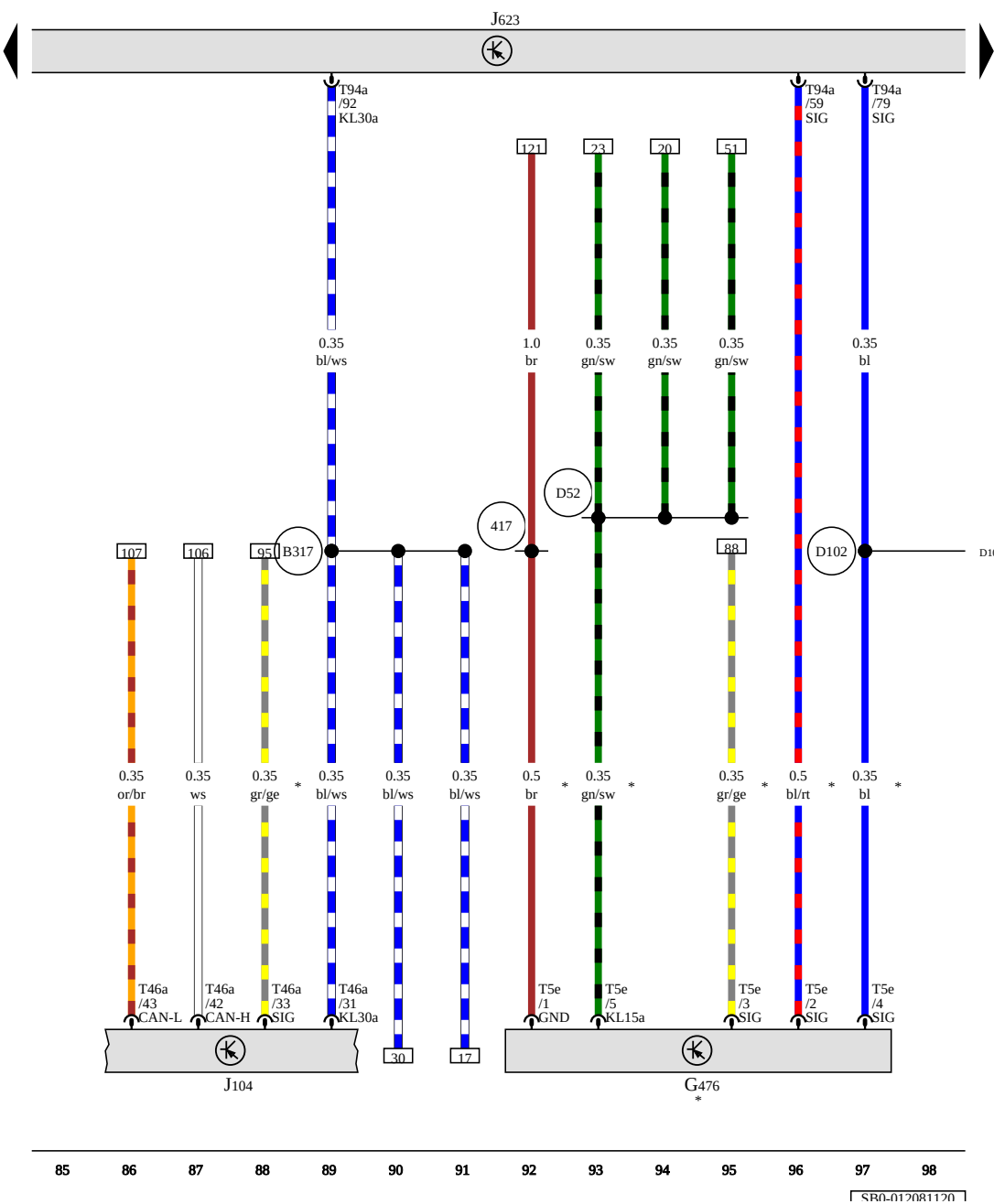
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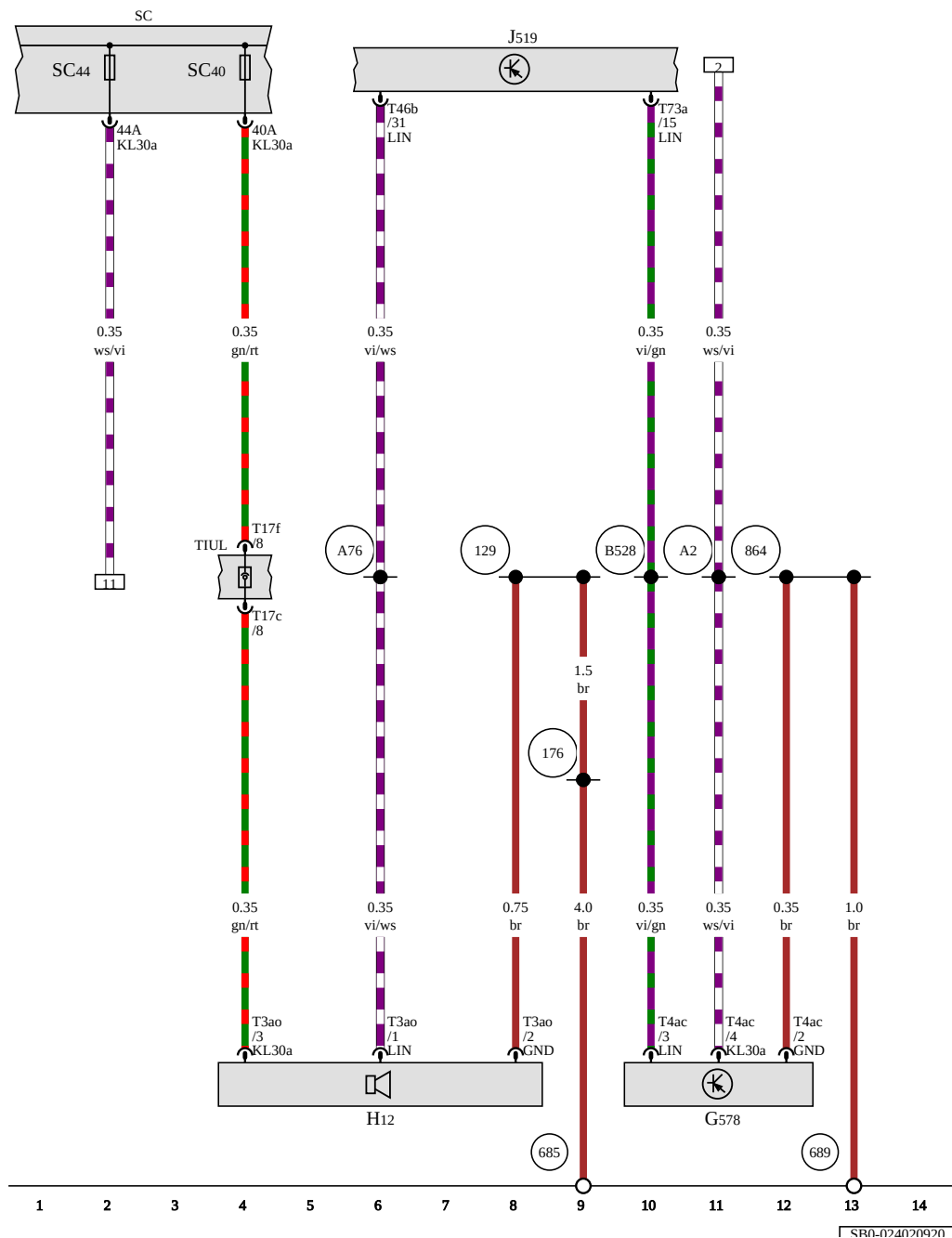
SR0.011061120

Clutch position sender, ABS control unit, Engine/motor control unit

G476 Clutch position sender
J104 ABS control unit
J623 Engine/motor control unit
T5e 5-pin connector, black
T46a 46-pin connector, black
T94a 94-pin connector, black

- (417) Earth connection 9, in engine compartment wiring harness
- (B317) Positive connection 3 (30a) in main wiring harness
- (D52) Positive connection (15a), in engine compartment wiring harness
- (D102) Connection 2 in engine compartment wiring harness
- * For models with manual gearbox

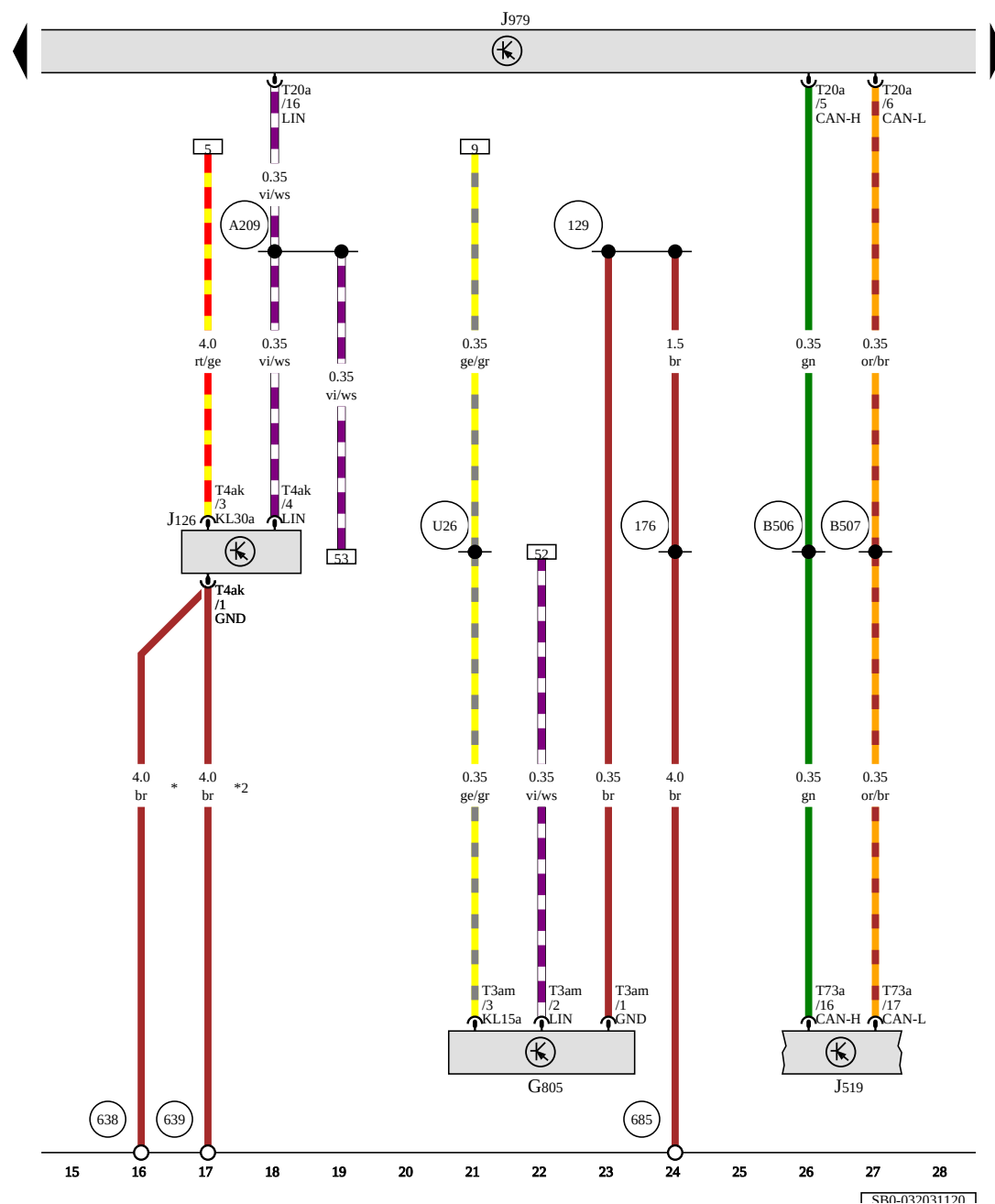




Anti-theft alarm sensor, Alarm horn, Onboard supply control unit, Fuse holder C

- G578 Anti-theft alarm sensor
- H12 Alarm horn
- J519 Onboard supply control unit
- SC Fuse holder C
- SC40 Fuse 40 on fuse holder C
- SC44 Fuse 44 on fuse holder C
- T3ao 3-pin connector, black
- T4ac 4-pin connector, black
- T17c 17-pin connector, brown
- T17f 17-pin connector, brown
- T46b 46-pin connector, black
- T73a 73-pin connector, black
- TIUL Coupling point in interior, below left

- 129 Earth connection, in dual tone horn wiring harness
- 176 Earth connection, in right headlight wiring harness
- 685 Earth point 1, on front of right longitudinal member
- 689 Earth point, at front, central in roof
- 864 Earth connection 1 in special vehicle wiring harness
- A2 Positive connection (15), in dash panel wiring harness
- A76 Connection (K-diagnosis wire), in dash panel wiring harness
- B528 Connection 1 (LIN bus) in main wiring harness



Pressure sender for refrigerant circuit, Fresh air blower control unit, Onboard supply control unit, Heater and air conditioning system control unit

G805 Pressure sender for refrigerant circuit

J126 Fresh air blower control unit

J519 Onboard supply control unit

J979 Heater and air conditioning system control unit

T3am 3-pin connector, black

T4ak 4-pin connector, black

T20a 20-pin connector, black

T73a 73-pin connector, black

129 Earth connection, in dual tone horn wiring harness

176 Earth connection, in right headlight wiring harness

638 Earth point, on right A-pillar

639 Earth point, on left A-pillar

685 Earth point 1, on front of right longitudinal member

A209 Connection 1 (LIN bus) in dash panel wiring harness

B506 Connection (convenience CAN bus, high), in interior wiring harness

B507 Connection (convenience CAN bus, low), in interior wiring harness

U26 Connection (15), in gearbox switch wiring harness

* For left-hand drive models

*2 For right-hand drive models

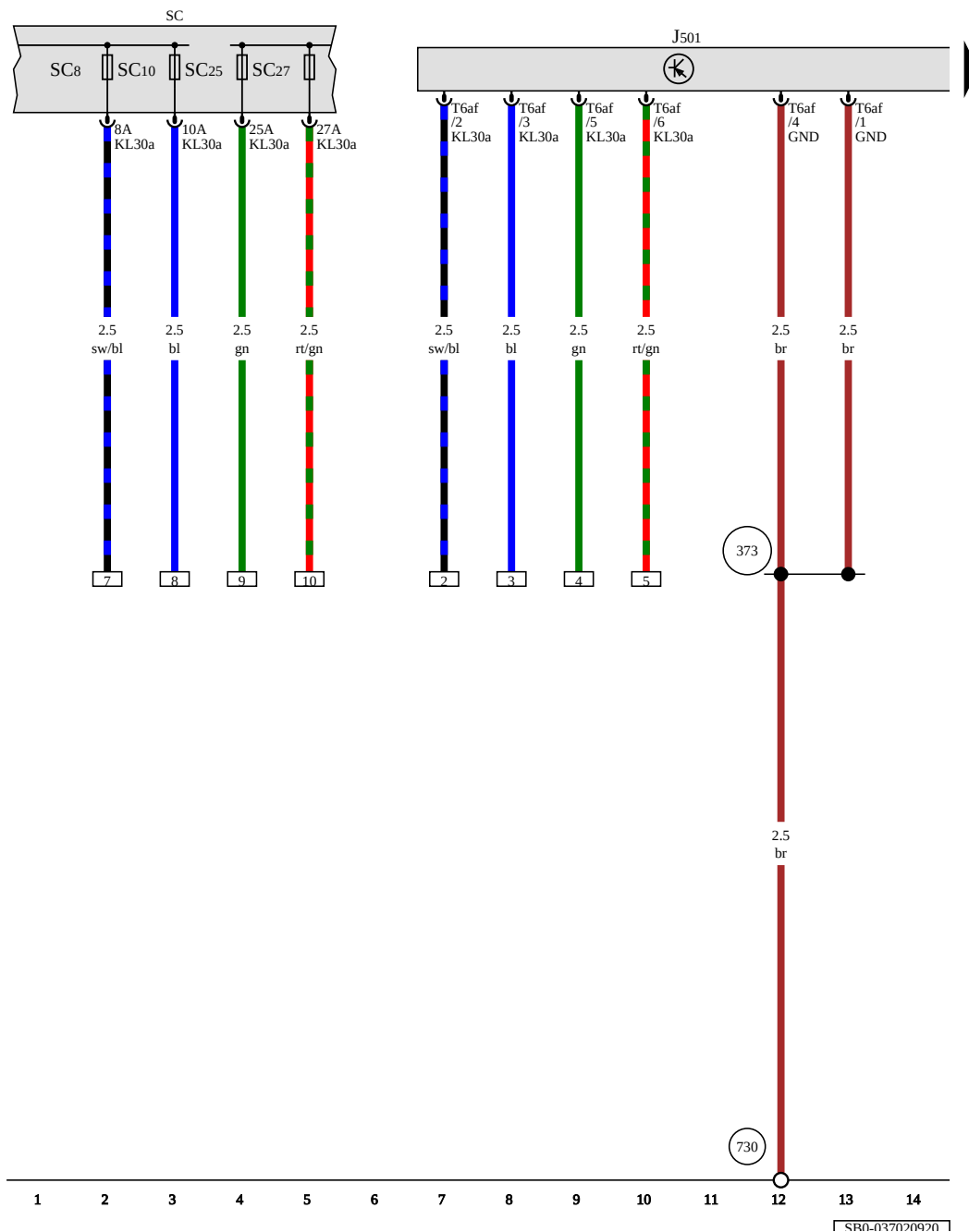
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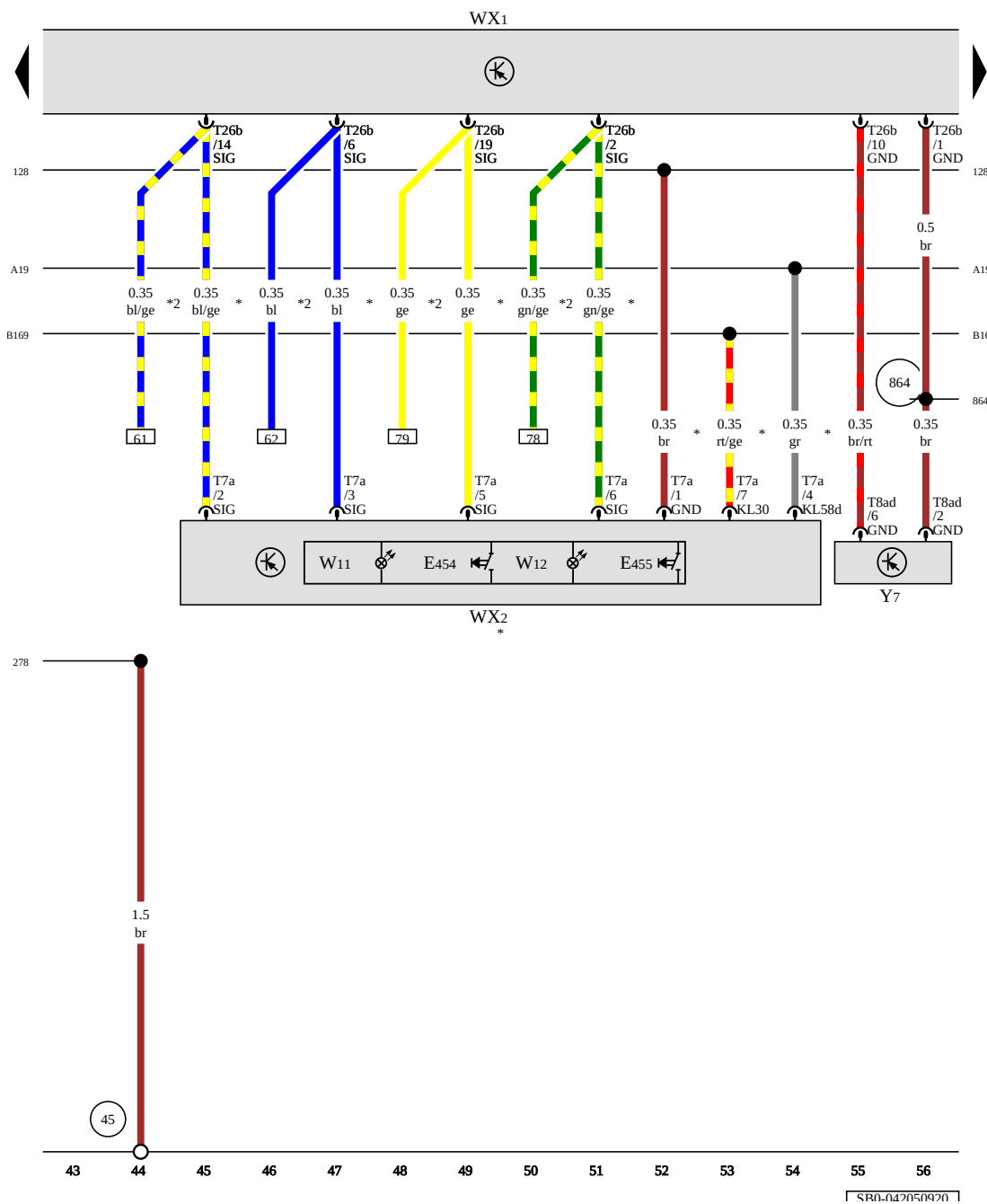
Multifunction unit control unit, Fuse holder C

J501 Multifunction unit control unit
 SC Fuse holder C
 SC8 Fuse 8 on fuse holder C
 SC10 Fuse 10 on fuse holder C
 SC25 Fuse 25 on fuse holder C
 SC27 Fuse 27 on fuse holder C
 T6af 6-pin connector, blue

373 Earth connection 8, in main wiring harness

730 Earth point 1, on right rear wheel housing



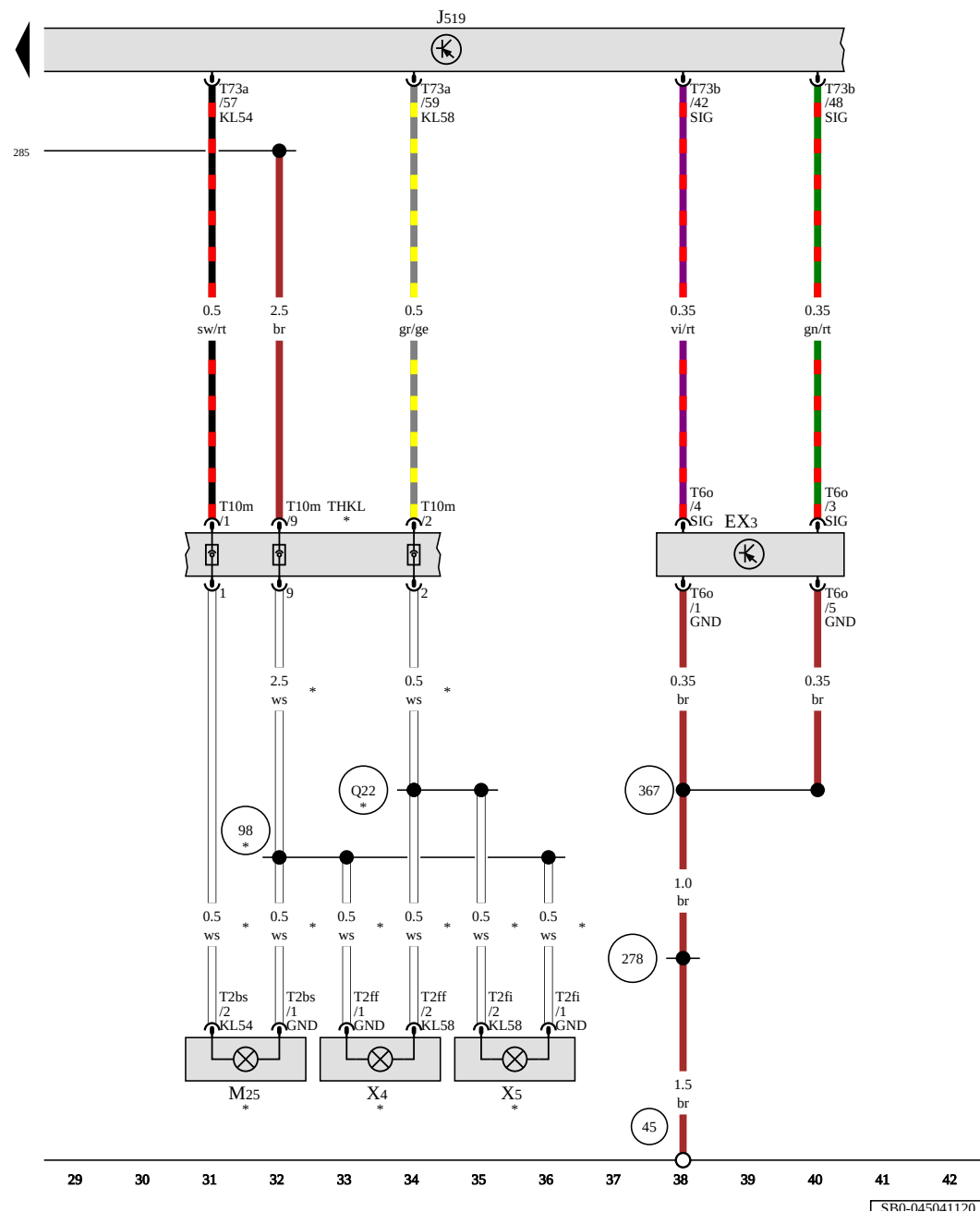


Front interior light, Rear interior light, Automatic anti-dazzle interior mirror

- E454 Rear left reading light button
- E455 Rear right reading light button
- T7a 7-pin connector, black
- T8ad 8-pin connector, black
- T26b 26-pin connector, black
- WX1 Front interior light
- WX2 Rear interior light
- W11 Rear left reading light
- W12 Rear right reading light
- Y7 Automatic anti-dazzle interior mirror

- 45 Earth point, centre behind dash panel
- 128 Earth connection 1, in interior light wiring harness
- 278 Earth connection 4, in interior wiring harness
- 864 Earth connection 1 in special vehicle wiring harness
- A19 Connection (58d), in dash panel wiring harness
- B169 Positive connection 1 (30), in interior wiring harness

- * For models with no glass roof
- *2 For models with glass roof

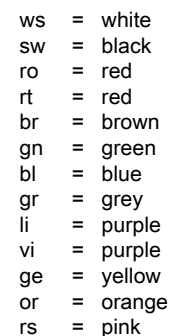


Hazard warning light switch, Onboard supply control unit, High-level brake light bulb, Left number plate light, Right number plate light

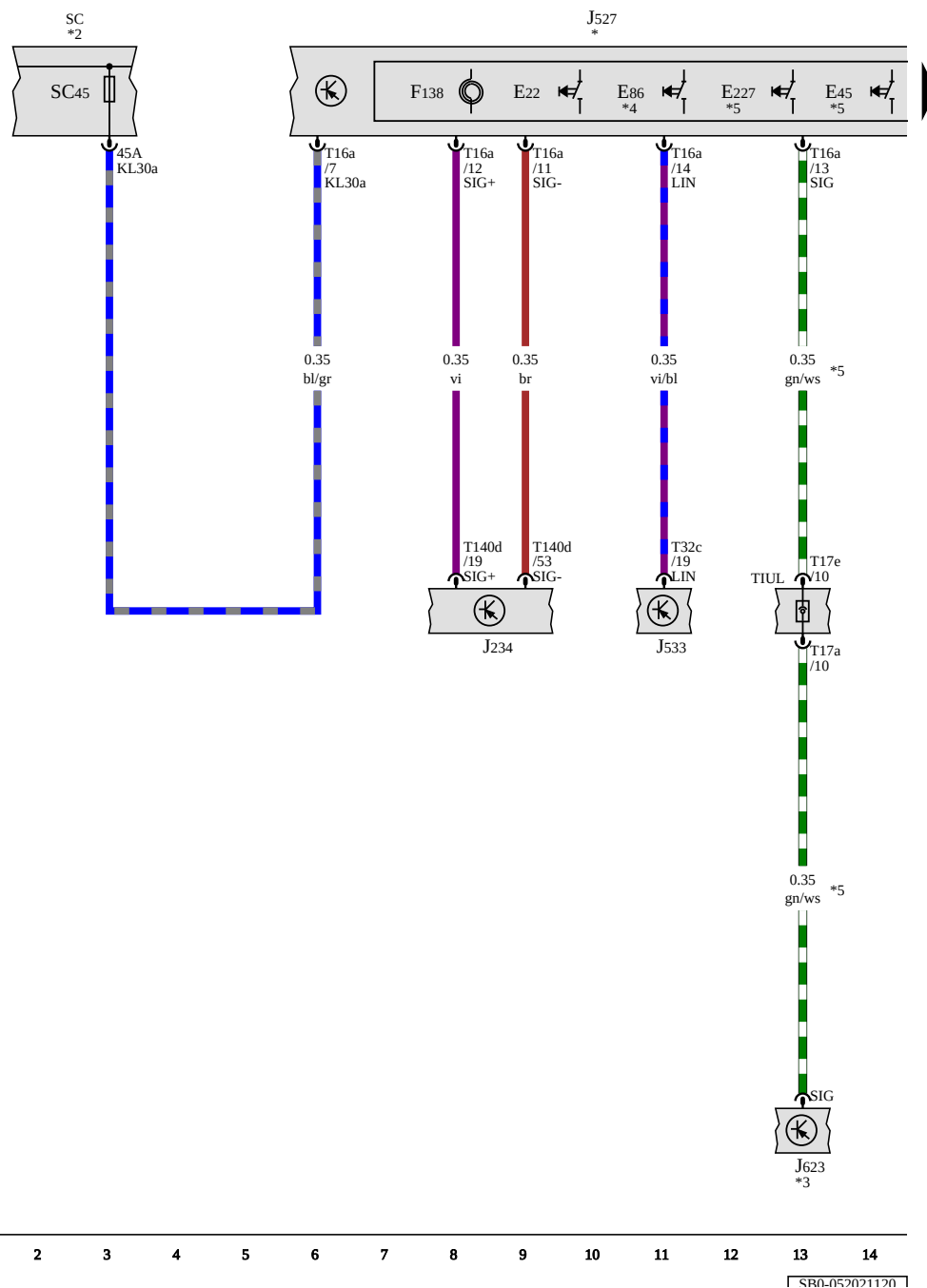
- EX3 Hazard warning light switch
- J519 Onboard supply control unit
- M25 High-level brake light bulb
- T2bs 2-pin connector, black
- T2ff 2-pin connector, black
- T2fi 2-pin connector, black
- T6o 6-pin connector, blue
- T10m 10-pin connector, black
- T73a 73-pin connector, black
- T73b 73-pin connector, black
- THKL Coupling point on rear lid, left
- X4 Left number plate light
- X5 Right number plate light

- 45 Earth point, centre behind dash panel
- 98 Earth connection, in rear lid wiring harness
- 278 Earth connection 4, in interior wiring harness
- 285 Earth connection 7, in interior wiring harness
- 367 Earth connection 2, in main wiring harness
- Q22 Connection 1, in rear lid wiring harness
- * see applicable current flow diagram

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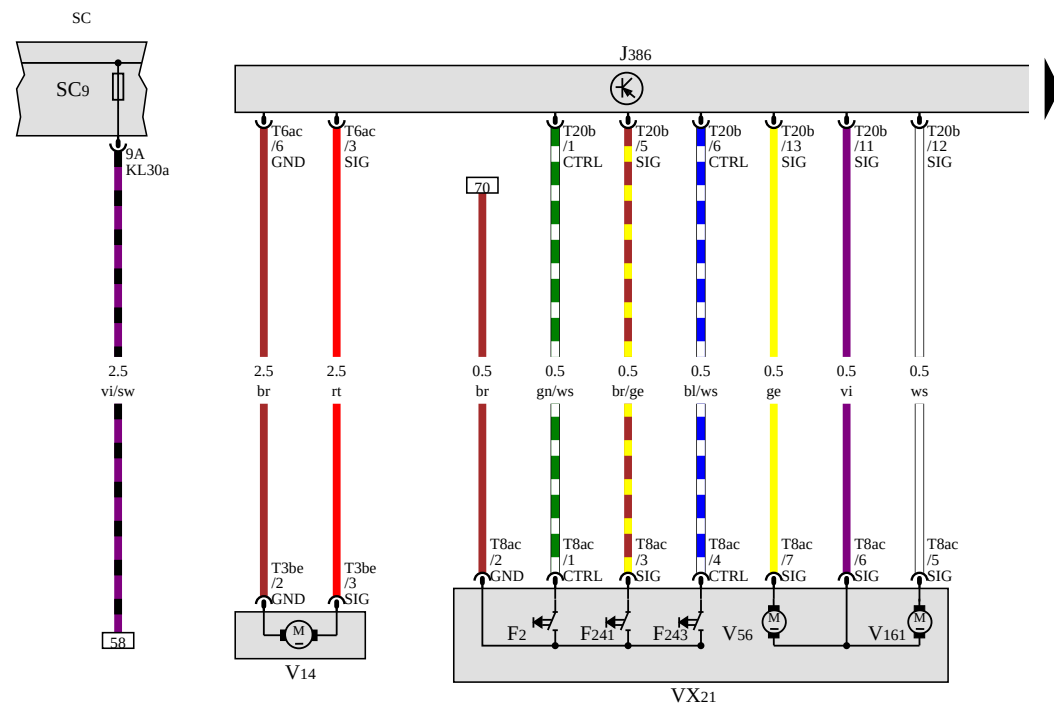
- 678 Earth point, on steering wheel
- * Steering wheel with Tiptronic
- *2 For models with heated steering wheel
- *3 Adapter wire



Airbag control unit, Steering column electronics control unit, Data bus diagnostic interface, Engine/motor control unit, Fuse holder C

- E22 Intermittent wiper switch
- E45 Cruise control system switch
- E86 Multifunction display call-up button
- E227 Cruise control system (CCS) SET button
- F138 Airbag coil connector and return ring with slip ring
- J234 Airbag control unit
- J527 Steering column electronics control unit
- J533 Data bus diagnostic interface
- J623 Engine/motor control unit
- SC Fuse holder C
- SC45 Fuse 45 on fuse holder C
- T16a 16-pin connector, black
- T17a 17-pin connector, black
- T17e 17-pin connector, black
- T32c 32-pin connector, black
- T140d 140-pin connector, yellow
- TIUL Coupling point in interior, below left
- * see applicable current flow diagram for multifunction steering wheel
- *2 see applicable current flow diagram for fuse assignment
- *3 see applicable current flow diagram for engine
- *4 For models with no multifunction steering wheel
- *5 For models with cruise control system (CCS)

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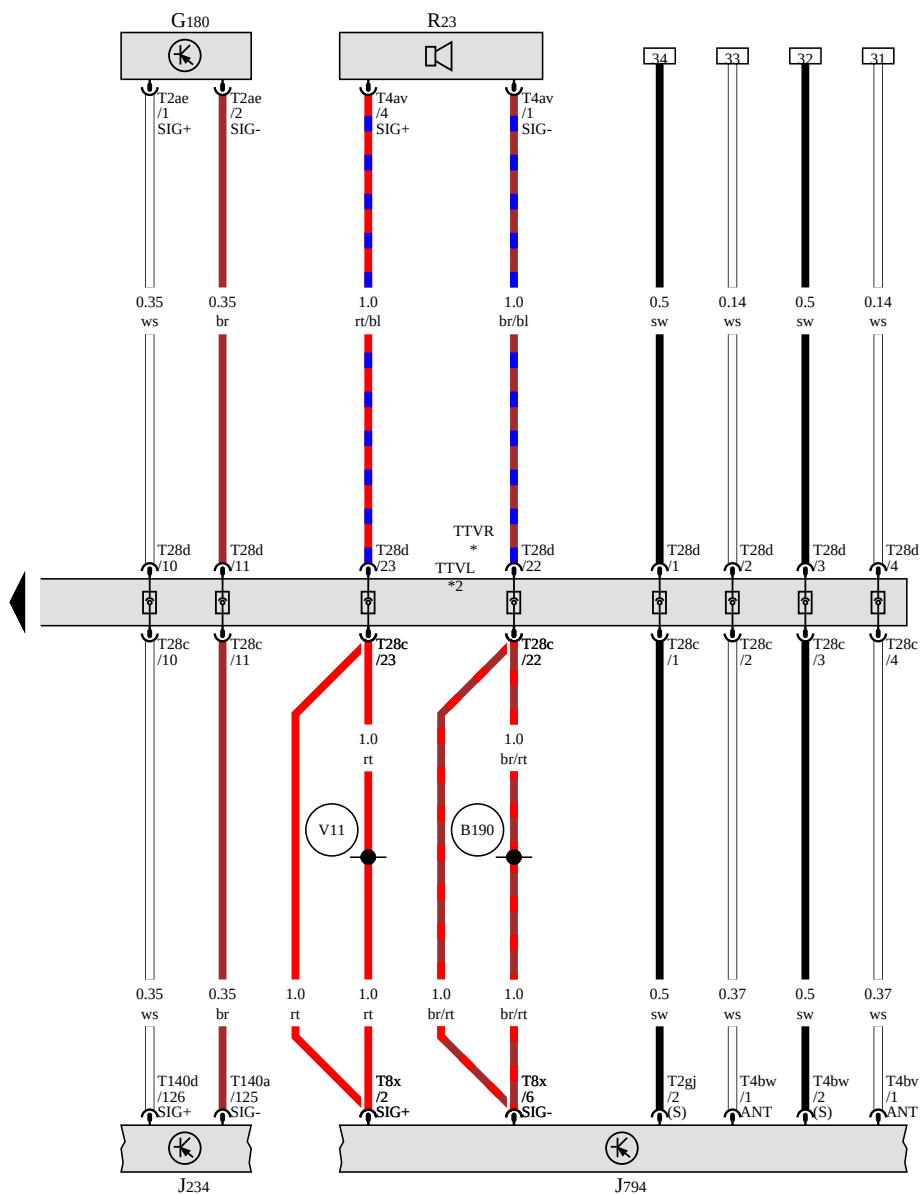


Driver door control unit, Fuse holder C, Left window regulator motor, Driver door lock unit

- F2 Driver door contact switch
- F241 Driver side contact switch in lock cylinder
- F243 Driver door central locking actuator for SAFELOCK function
- J386 Driver door control unit
- SC Fuse holder C
- SC9 Fuse 9 on fuse holder C
- T3be 3-pin connector, blue
- T6ac 6-pin connector, black
- T8ac 8-pin connector, black
- T20b 20-pin connector, white
- V14 Left window regulator motor
- VX21 Driver door lock unit
- V56 Driver door central locking motor
- V161 Driver door central locking SAFELOCK function motor

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Side airbag crash sensor on front passenger side, Airbag control unit, Control unit 1 for information electronics, Front right bass loudspeaker



- G180 Side airbag crash sensor on front passenger side
- J234 Airbag control unit
- J794 Control unit 1 for information electronics
- R23 Front right bass loudspeaker
- T2ae 2-pin connector, yellow
- T2gj 2-pin connector, black
- T4av 4-pin connector, black
- T4bv 4-pin connector, white
- T4bw 4-pin connector, white
- T8x 8-pin connector, brown
- T28c 28-pin connector, black
- T28d 28-pin connector, black
- T140a 140-pin connector, yellow
- T140d 140-pin connector, yellow
- TTVL Coupling point for front left door
- TTVR Coupling point for front right door
- B190 Connection (negative, front right loudspeaker), in interior wiring harness
- V11 Positive connection (30), in front loudspeaker wiring harness
- * For left-hand drive models
- *2 For right-hand drive models

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