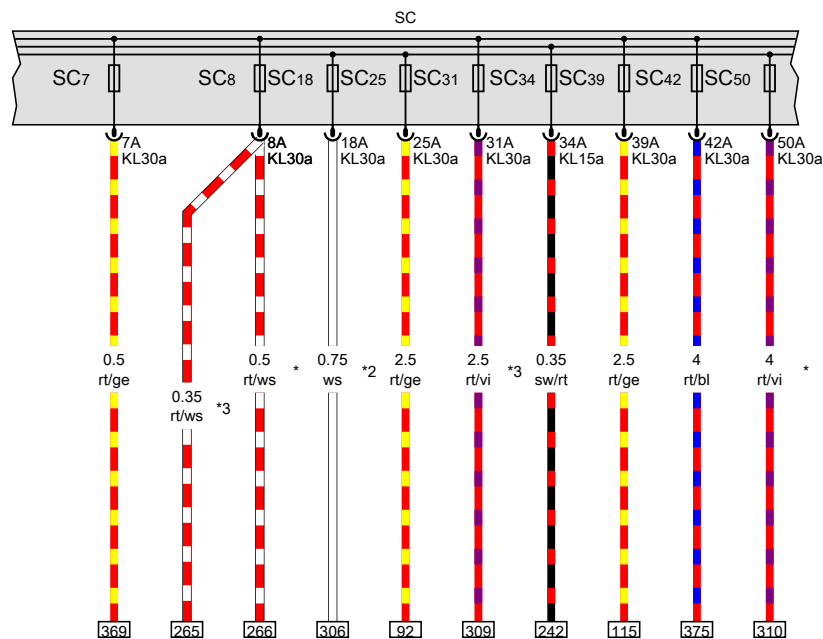


Fuse holder C

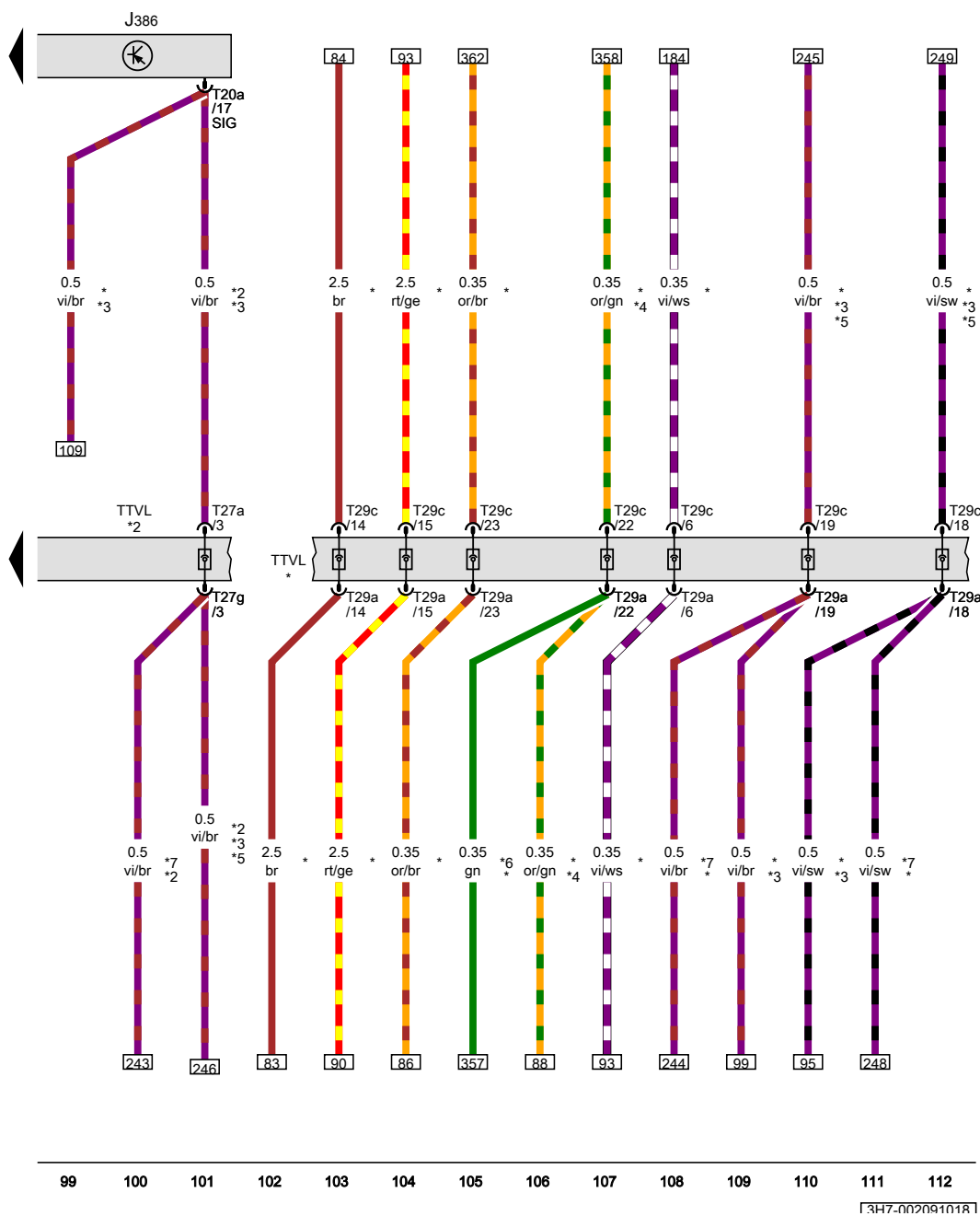
- SC Fuse holder C
- SC7 Fuse 7 on fuse holder C
- SC8 Fuse 8 on fuse holder C
- SC18 Fuse 18 on fuse holder C
- SC25 Fuse 25 on fuse holder C
- SC31 Fuse 31 on fuse holder C
- SC34 Fuse 34 on fuse holder C
- SC39 Fuse 39 on fuse holder C
- SC42 Fuse 42 on fuse holder C
- SC50 Fuse 50 on fuse holder C
- * Up to July 2018
- *2 For models with overhead view camera
- *3 From July 2018



ws = white
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or = orange
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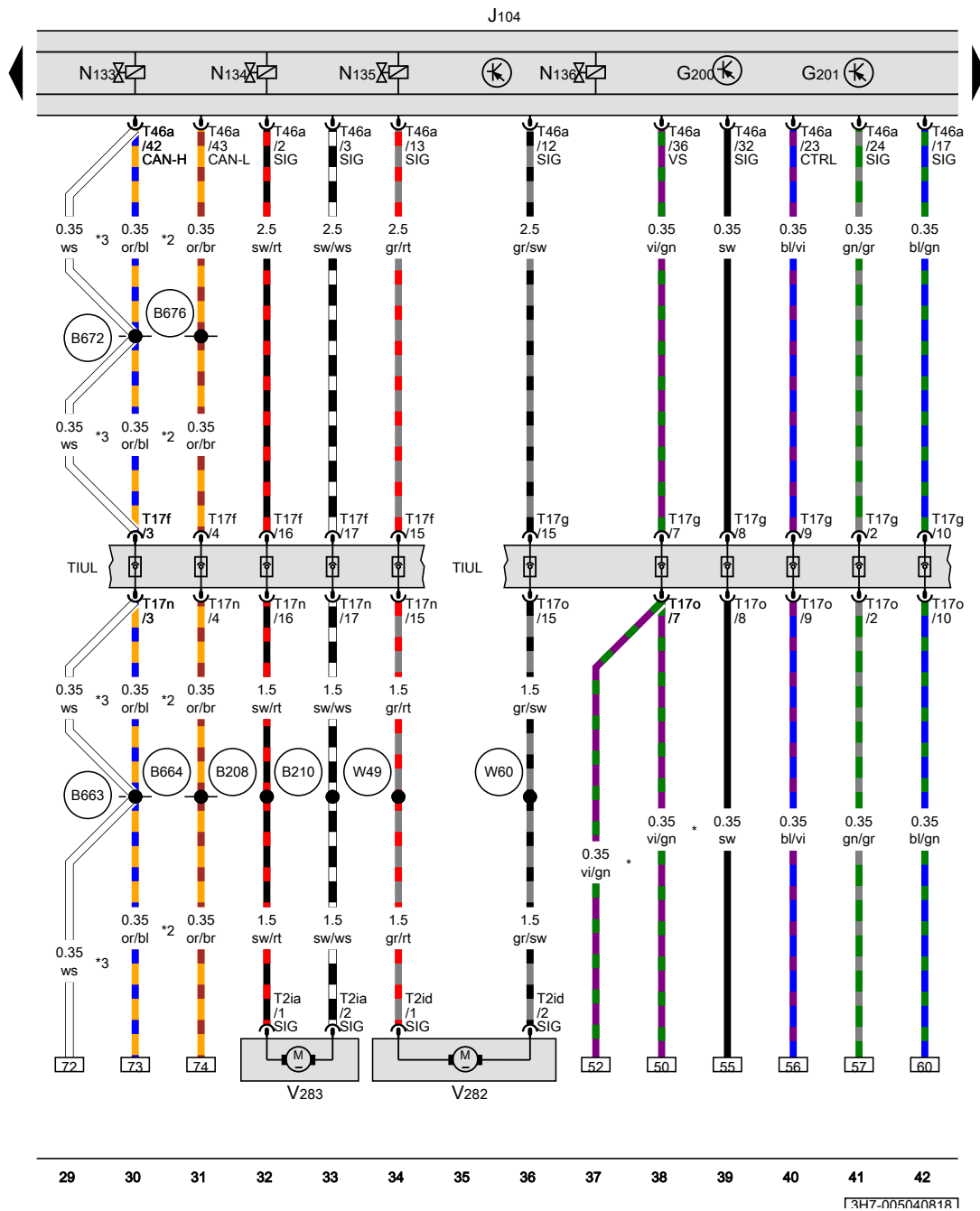
Driver door control unit

- J386 Driver door control unit
T20a 20-pin connector, black
T27a 27-pin connector, black
T27g 27-pin connector, black
T29a 29-pin connector, white
T29c 29-pin connector, white
TTVL Coupling point for front left door
* For models with overhead view camera
*2 For models with no overhead view camera
*3 According to equipment
*4 Up to July 2018
*5 Up to November 2018
*6 From July 2018
*7 From November 2018



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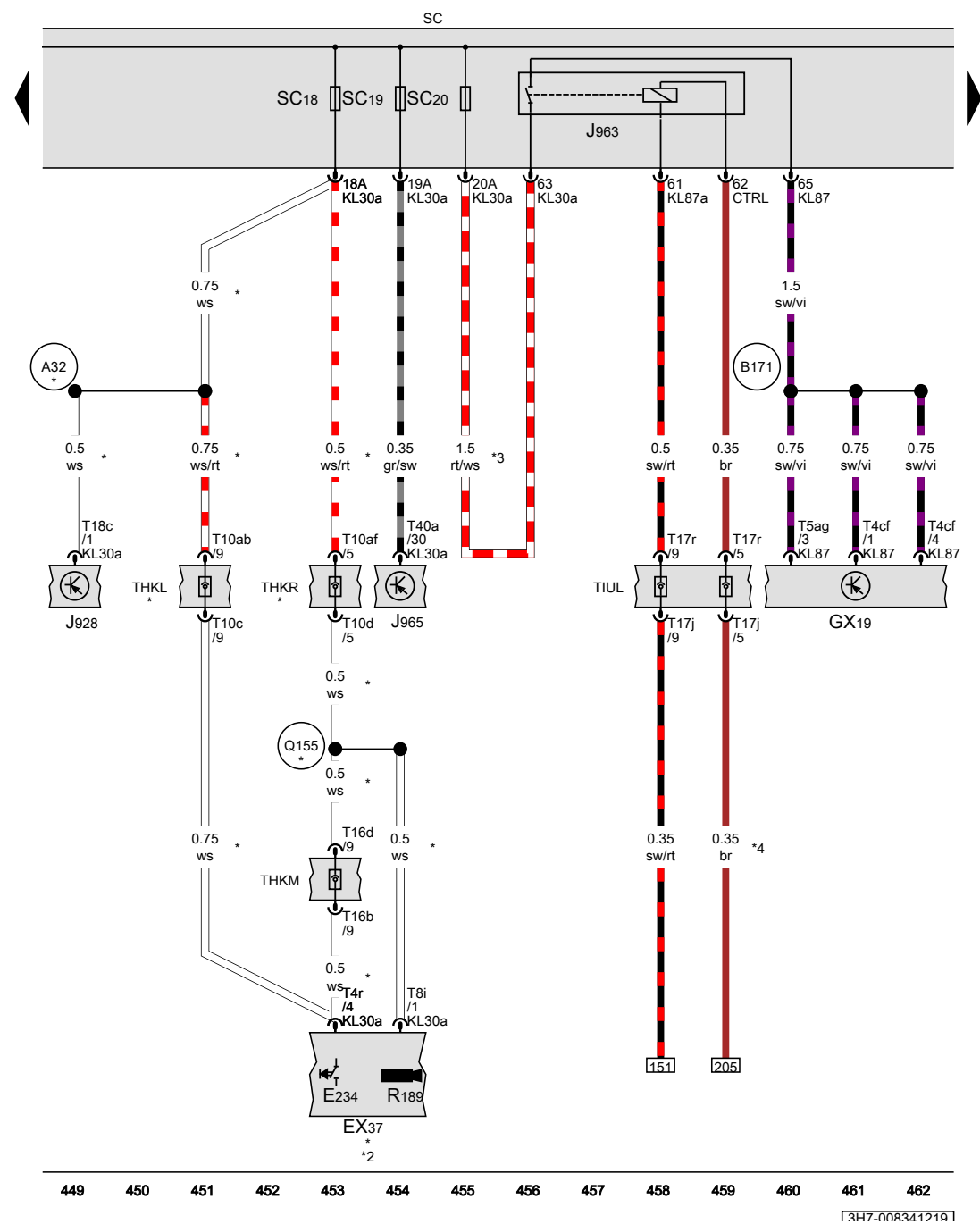


ABS control unit, Left parking brake motor, Right parking brake motor

- G200 Lateral acceleration sender
- G201 Brake pressure sender 1
- J104 ABS control unit
- N133 Rear right ABS inlet valve
- N134 Rear left ABS inlet valve
- N135 Rear right ABS outlet valve
- N136 Rear left ABS outlet valve
- T2ia 2-pin connector, black
- T2id 2-pin connector, black
- T17f 17-pin connector, brown
- T17g 17-pin connector, red
- T17n 17-pin connector, brown
- T17o 17-pin connector, red
- T46a 46-pin connector, black
- TIUL Coupling point in interior, below left
- V282 Left parking brake motor
- V283 Right parking brake motor

- B208 Connection 1 (control motor), in interior wiring harness
- B210 Connection 2 (control motor), in interior wiring harness
- B663 Connection (running gear sensors CAN bus, high), in main wiring harness
- B664 Connection (running gear sensors CAN bus, low), in main wiring harness
- B672 Connection 1 (running gear/dash panel insert CAN bus, high), in main wiring harness
- B676 Connection 1 (running gear/dash panel insert CAN bus, low), in main wiring harness
- W49 Connection in floor wiring harness
- W60 Connection (S), in floor wiring harness

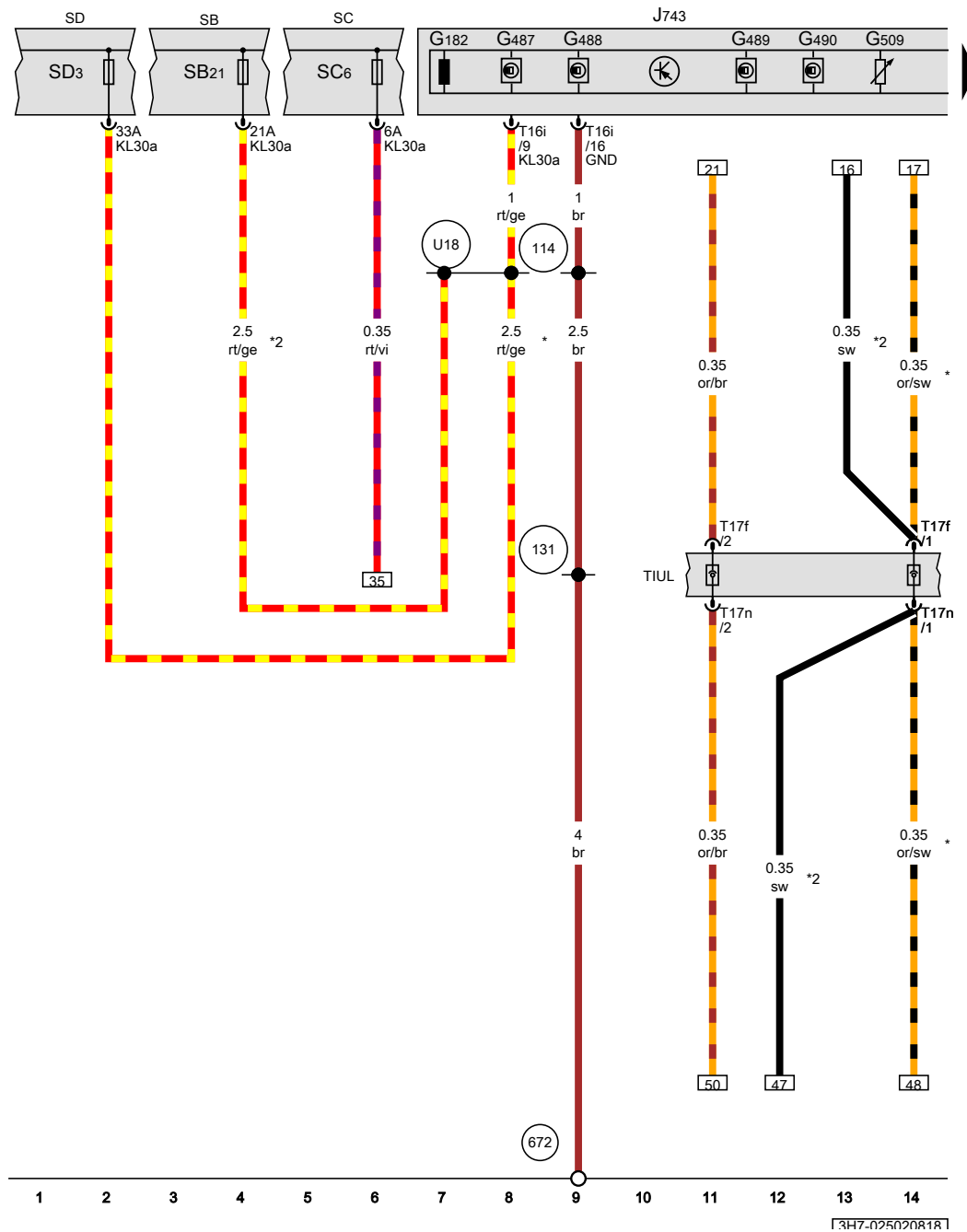
- * According to equipment
- *2 Up to July 2018
- *3 From July 2018



Rear lid handle, Delivery unit for reducing agent metering system, Control unit for overhead view camera, Relay for reducing agent metering system, Interface for entry and start system, Fuse holder C

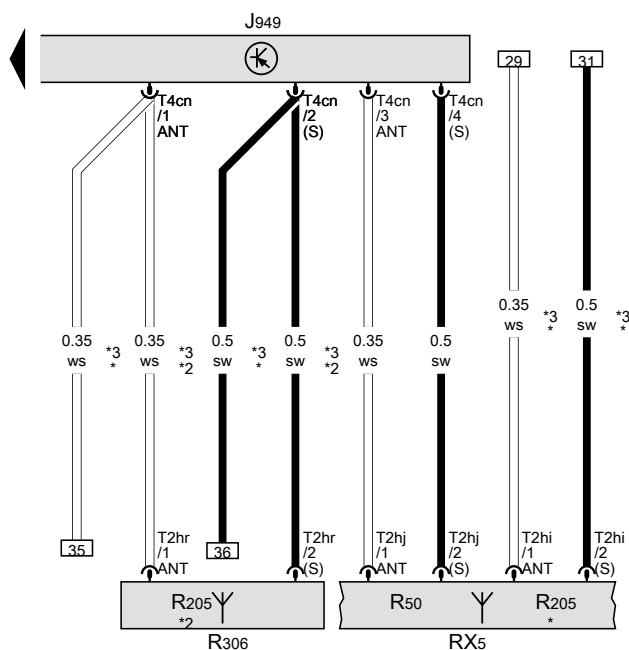
- | | |
|-------|--|
| EX37 | Rear lid handle |
| E234 | Rear lid handle release button |
| GX19 | Delivery unit for reducing agent metering system |
| J928 | Control unit for overhead view camera |
| J963 | Relay for reducing agent metering system |
| J965 | Interface for entry and start system |
| R189 | Reversing camera |
| SC | Fuse holder C |
| SC18 | Fuse 18 on fuse holder C |
| SC19 | Fuse 19 on fuse holder C |
| SC20 | Fuse 20 on fuse holder C |
| T4cf | 4-pin connector, black |
| T4r | 4-pin connector, black |
| T5ag | 5-pin connector, black |
| T8i | 8-pin connector, black |
| T10ab | 10-pin connector, brown |
| T10af | 10-pin connector, black |
| T10c | 10-pin connector, brown |
| T10d | 10-pin connector, black |
| T16b | 16-pin connector, black |
| T16d | 16-pin connector, black |
| T17j | 17-pin connector, green |
| T17r | 17-pin connector, green |
| T18c | 18-pin connector, black |
| T40a | 40-pin connector, black |
| THKL | Coupling point on rear lid, left |
| THKM | Coupling point on rear lid, centre |
| THKR | Coupling point on rear lid, right |
| TIUL | Coupling point in interior, below left |
| A32 | Positive connection (30), in dash panel wiring harness |
| B171 | Positive connection 3 (30), in interior wiring harness |
| Q155 | Connection (30a), in rear lid wiring harness |
| * | According to equipment |
| *2 | Pre-wired component |
| *3 | Cross section depends on equipment |
| *4 | see applicable current flow diagram for engine |

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Mechatronic unit for dual clutch gearbox, Fuse holder B, Fuse holder C, Fuse holder D

- G182 Gearbox input speed sender
- G487 Gear selector movement sensor 1
- G488 Gear selector movement sensor 2
- G489 Gear selector movement sensor 3
- G490 Gear selector movement sensor 4
- G509 Clutch temperature sender
- J743 Mechatronic unit for dual clutch gearbox
- SB Fuse holder B
- SC Fuse holder C
- SD3 Fuse 3 on fuse holder D
- SC6 Fuse 6 on fuse holder C
- SB21 Fuse 21 on fuse holder B
- SD Fuse holder D
- T16i 16-pin connector, black
- T17f 17-pin connector, brown
- T17n 17-pin connector, brown
- TIUL Coupling point in interior, below left
- 114 Earth connection, in automatic gearbox wiring harness
- 131 Earth connection 2, in engine compartment wiring harness
- 672 Earth point 2, on front of left longitudinal member
- U18 Positive connection (30a), in automatic gearbox wiring harness
- * Up to July 2018
- *2 From July 2018

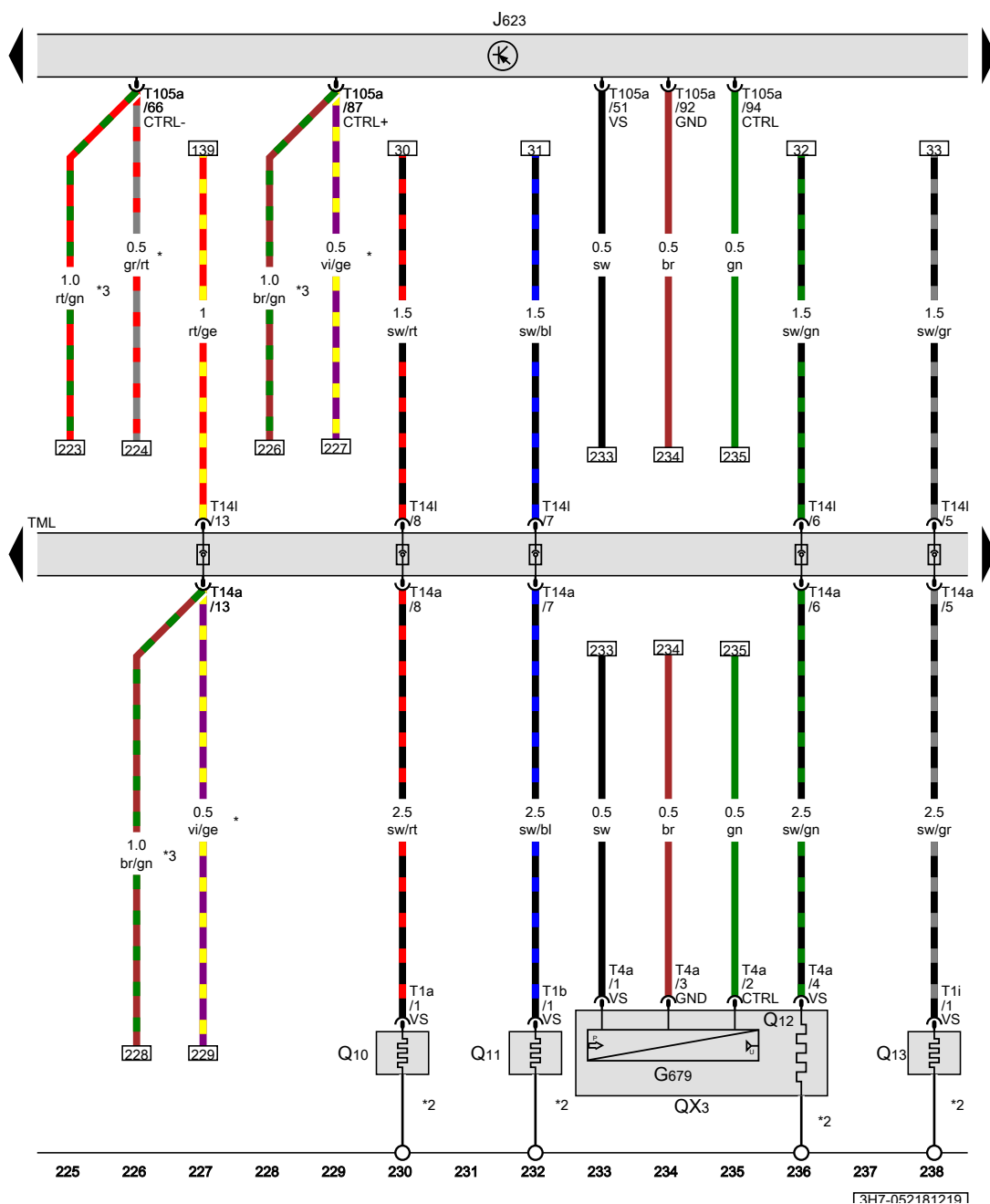


Emergency call module control unit and communication unit, Roof aerial, LTE aerial 2

- J949 Emergency call module control unit and communication unit
- RX5 Roof aerial
- R205 GPS aerial
- R306 GSM aerial
- R306 LTE aerial 2, right
- T2hi 2-pin connector, purple
- T2hj 2-pin connector, blue
- T2hr 2-pin connector, purple
- T4cn 4-pin connector, purple
- * For models with no charger unit for telephone and with no mobile telephone operating electronics control unit
- *2 For models with charger unit for telephone
- *3 According to equipment

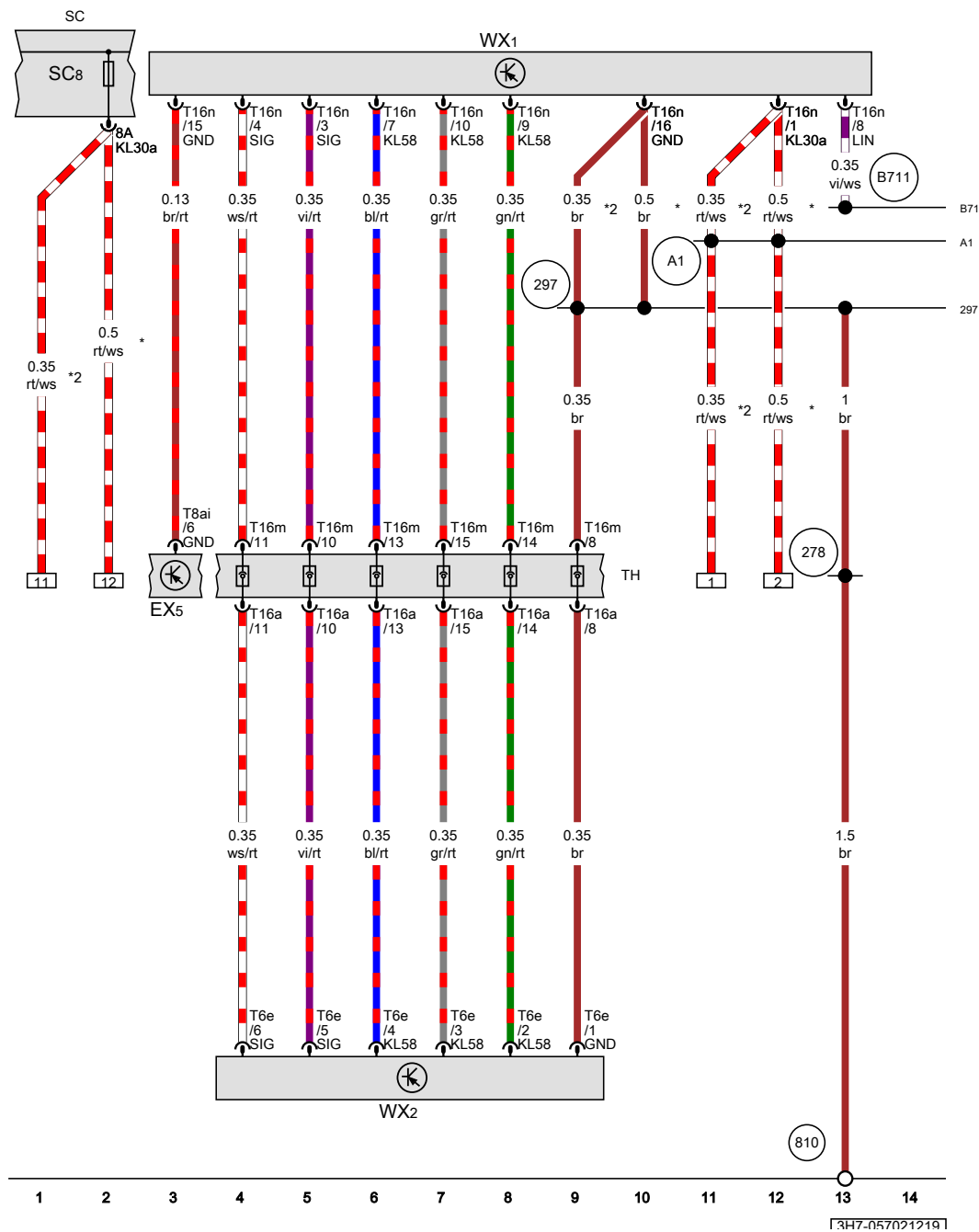
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Cylinder 3 combustion chamber pressure sender, Engine/ motor control unit, Glow plug 3, Glow plug 1, Glow plug 2, Glow plug 4



- G679 Cylinder 3 combustion chamber pressure sender
- J623 Engine/motor control unit
- QX3 Glow plug 3
- Q10 Glow plug 1
- Q11 Glow plug 2
- Q12 Glow plug 3
- Q13 Glow plug 4
- T1a 1-pin connector, black
- T1b 1-pin connector, black
- T1i 1-pin connector, black
- T4a 4-pin connector, black
- T14a 14-pin connector, grey
- T14l 14-pin connector, grey
- T105a 105-pin connector, black
- TML Coupling point in engine compartment, left
- * Up to May 2017
- *2 Earth supply via housing
- *3 From May 2017

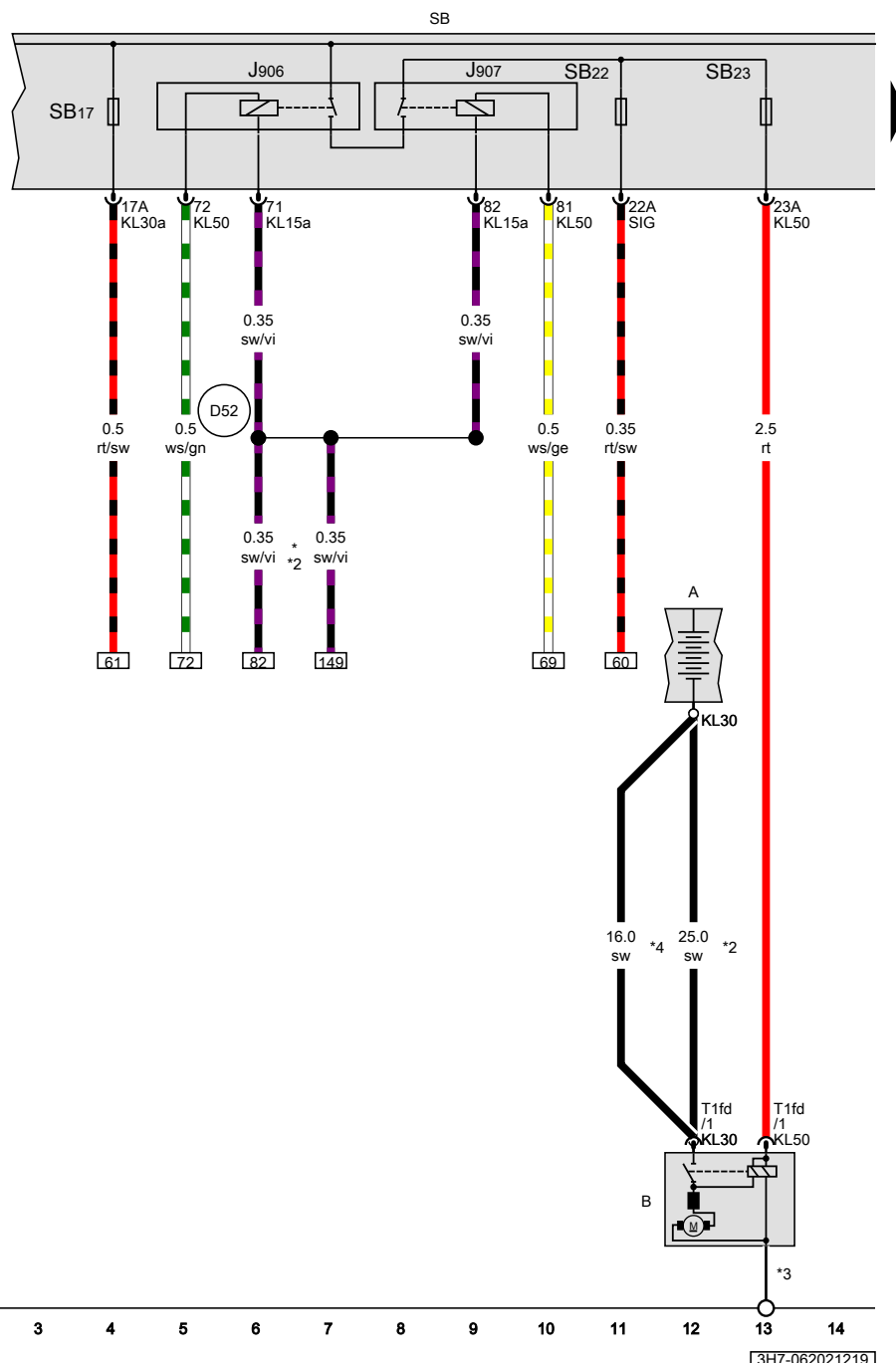
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Interior mirror, Fuse holder C, Front interior light, Rear interior light

- EX5 Interior mirror
- SC Fuse holder C
- SC8 Fuse 8 on fuse holder C
- T6e 6-pin connector, black
- T8ai 8-pin connector, black
- T16a 16-pin connector, brown
- T16m 16-pin connector, brown
- T16n 16-pin connector, black
- TH Coupling point for roof
- WX1 Front interior light
- WX2 Rear interior light

- 278 Earth connection 4, in interior wiring harness
- 297 Earth connection 12, in interior wiring harness
- 810 Earth point on central tube for dash panel, centre left
- A1 Positive connection (30a), in dash panel wiring harness
- B711 Connection 6 (LIN bus) in main wiring harness
- * Up to July 2018
- *2 From July 2018



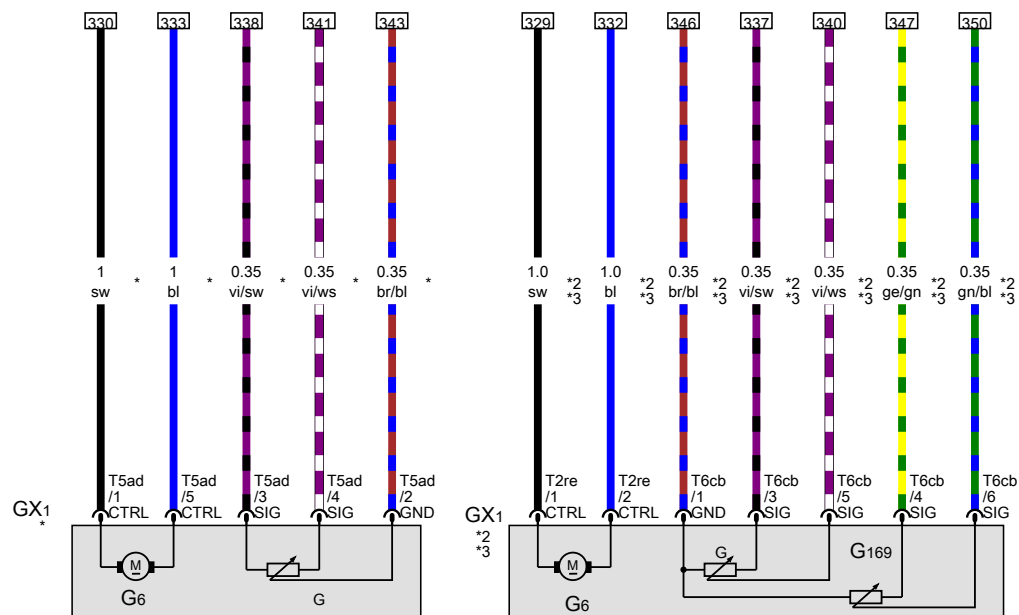
Battery, Starter, Starter relay 1, Starter relay 2, Fuse holder B

- A Battery
- B Starter
- J906 Starter relay 1
- J907 Starter relay 2
- SB Fuse holder B
- SB17 Fuse 17 on fuse holder B
- SB22 Fuse 22 on fuse holder B
- SB23 Fuse 23 on fuse holder B
- T1fd 1-pin connector, black
- D52 Positive connection (15a), in engine compartment wiring harness
- * For models with manual gearbox
- *2 Up to July 2018
- *3 Earth supply via housing
- *4 From July 2018

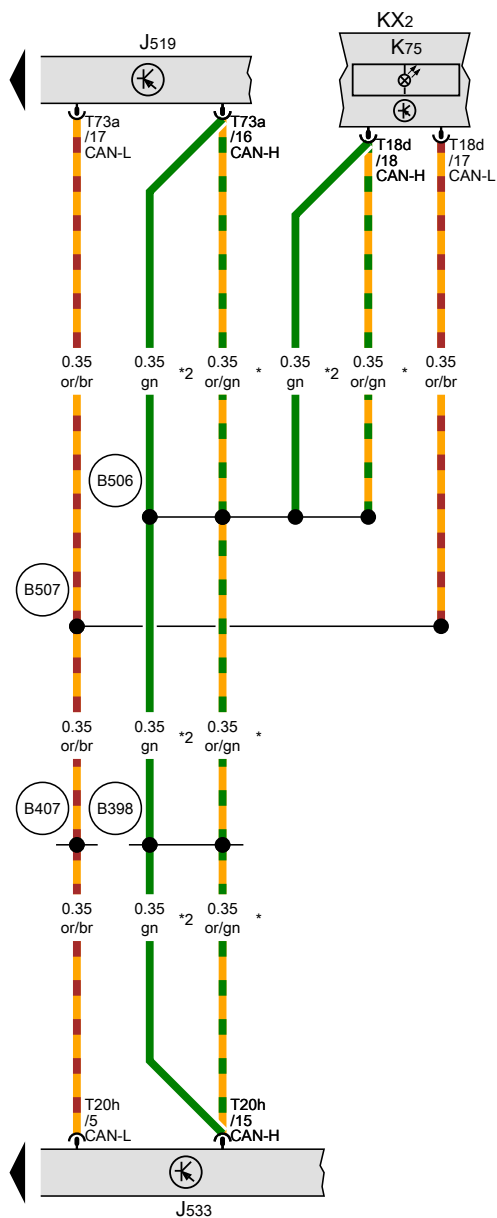
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Fuel delivery unit

- G Fuel gauge sender
- GX1 Fuel delivery unit
- G6 Fuel system pressurisation pump
- G169 Fuel gauge sender 2
- T2re 2-pin connector, black
- T5ad 5-pin connector, black
- T6cb 6-pin connector, black
- * For models with no all-wheel drive
- *2 For American markets
- *3 For models with all-wheel drive



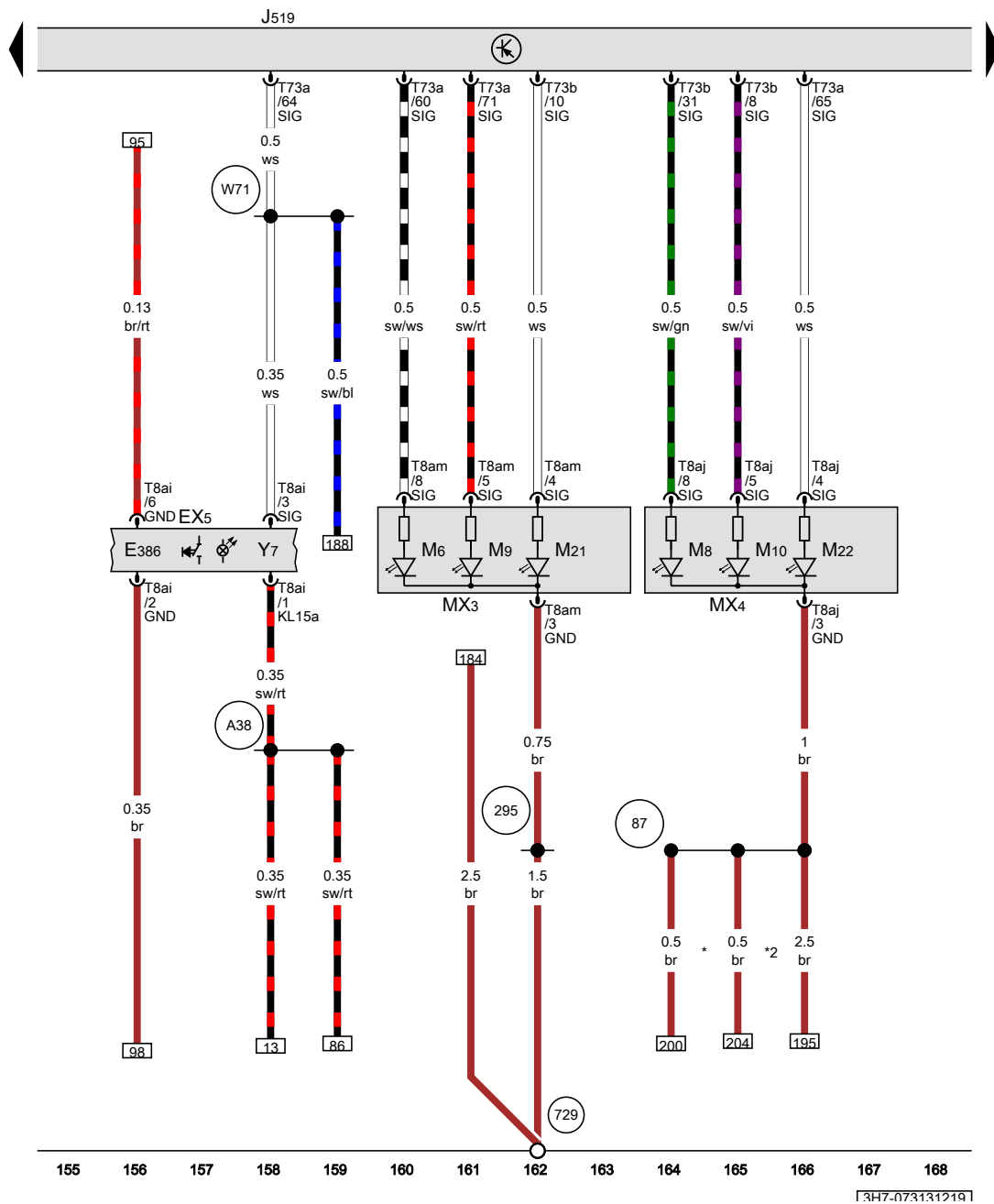
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Onboard supply control unit, Data bus diagnostic interface, Dash panel insert, Airbag warning lamp

- J519 Onboard supply control unit
- J533 Data bus diagnostic interface
- KX2 Dash panel insert
- K75 Airbag warning lamp
- T18d 18-pin connector, black
- T20h 20-pin connector, red
- T73a 73-pin connector, black
- B398 Connection 2 (convenience CAN bus, high), in main wiring harness
- B407 Connection 2 (convenience CAN bus, low), in main wiring harness
- B506 Connection (convenience CAN bus, high), in interior wiring harness
- B507 Connection (convenience CAN bus, low), in interior wiring harness
- * Up to July 2018
- *2 From July 2018

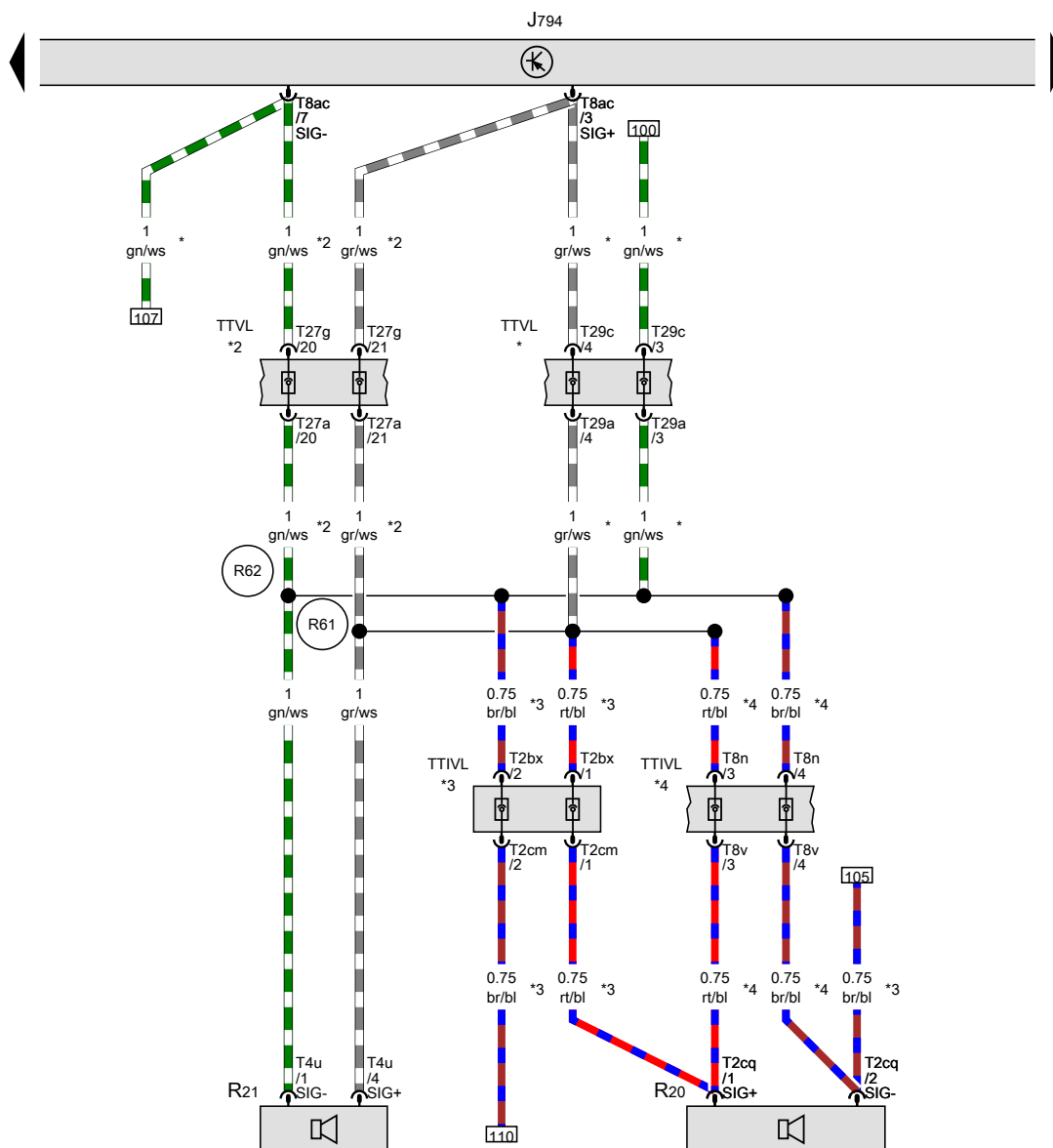
Interior mirror, Onboard supply control unit, Left tail light cluster, Right tail light cluster



- EX5 Interior mirror
- E386 Anti-dazzle interior mirror button
- J519 Onboard supply control unit
- MX3 Left tail light cluster
- MX4 Right tail light cluster
- M6 Rear left turn signal bulb
- M8 Rear right turn signal bulb
- M9 Left brake light bulb
- M10 Right brake light bulb
- M21 Left brake and tail light bulb
- M22 Right brake and tail light bulb
- T8ai 8-pin connector, black
- T8aj 8-pin connector, black
- T8am 8-pin connector, black
- T73a 73-pin connector, black
- T73b 73-pin connector, black
- Y7 Automatic anti-dazzle interior mirror

- 87 Earth connection 2, in rear wiring harness
- 295 Earth connection 10, in interior wiring harness
- 729 Earth point, on left rear wheel housing
- A38 Positive connection 2 (15a) in dash panel wiring harness
- W71 Connection (reversing light), in rear wiring harness
- * For models with no parking aid
- *2 For models with parking aid (PDC)

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Control unit 1 for information electronics, Front left treble loudspeaker, Front left bass loudspeaker

- J794 Control unit 1 for information electronics
- R20 Front left treble loudspeaker
- R21 Front left bass loudspeaker
- T2bx 2-pin connector, black
- T2cm 2-pin connector, black
- T2cq 2-pin connector, black
- T4u 4-pin connector, black
- T8ac 8-pin connector, brown
- T8n 8-pin connector, black
- T8v 8-pin connector, black
- T27a 27-pin connector, black
- T27g 27-pin connector, black
- T29a 29-pin connector, white
- T29c 29-pin connector, white
- TTIVL Coupling point in front left door
- TTVL Coupling point for front left door
- R61 Connection (positive, loudspeaker), in driver door wiring harness
- R62 Connection (negative, loudspeaker), in driver door wiring harness
- * For models with overhead view camera
- *2 For models with no overhead view camera
- *3 For models with no background lighting
- *4 For models with background lighting, version 2

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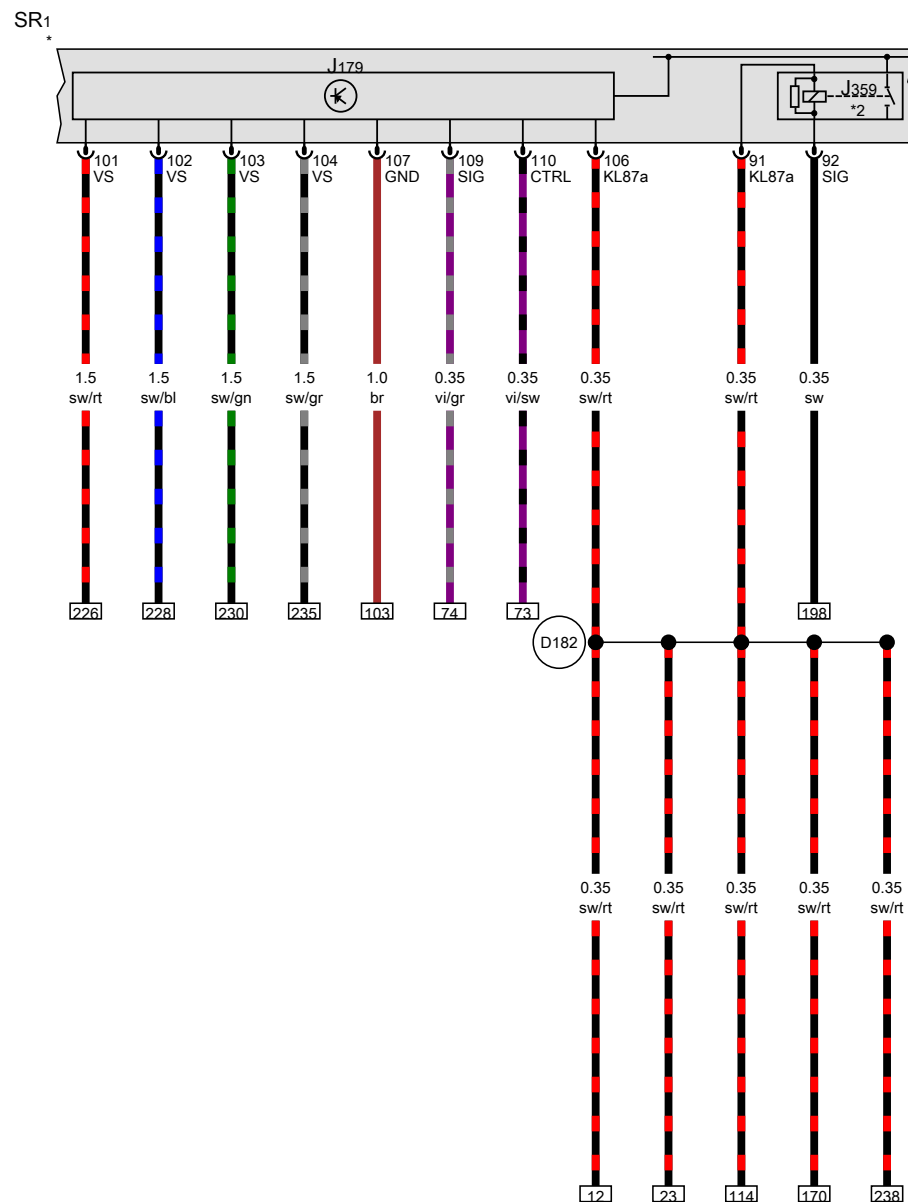
Automatic glow period control unit, Low heat output relay, Relay and fuse carrier 1

J179 Automatic glow period control unit
J359 Low heat output relay
SR1 Relay and fuse carrier 1

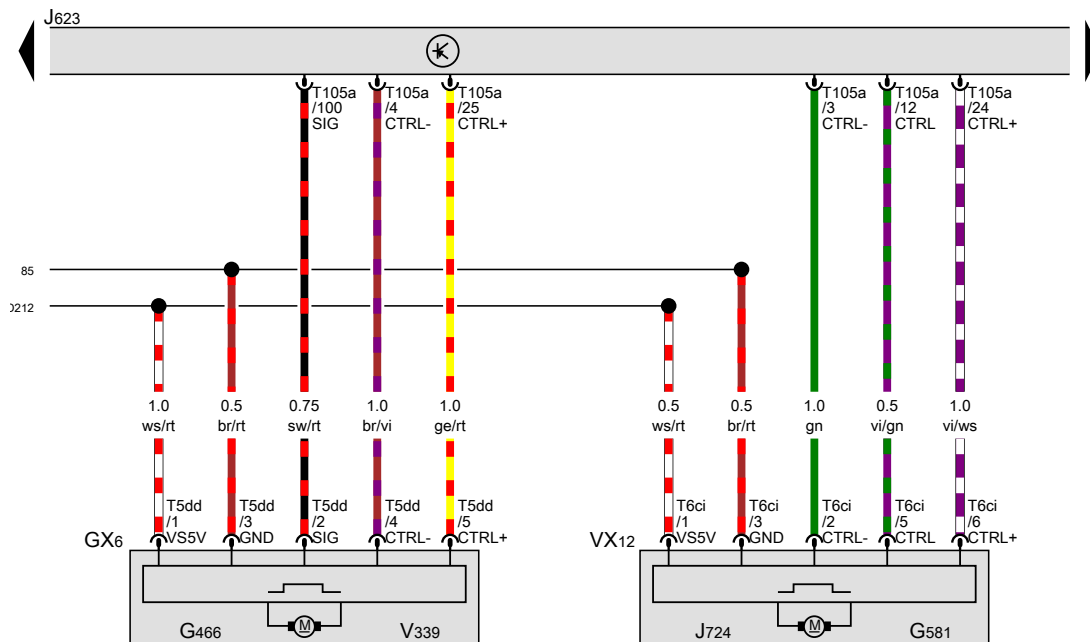
D182 Connection 3 (87a), in engine compartment wiring harness

* see applicable current flow diagram for fuses in engine compartment

*2 see applicable current flow diagram for auxiliary air heater



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Exhaust gas recirculation valve 2, Engine/motor control unit, Turbocharger 1

- GX6 Exhaust gas recirculation valve 2
- G466 Exhaust gas recirculation potentiometer 2
- G581 Position sender for charge pressure positioner
- J623 Engine/motor control unit
- J724 Turbocharger 1 control unit
- T5dd 5-pin connector, black
- T6ci 6-pin connector, grey
- T105a 105-pin connector, black
- VX12 Turbocharger 1
- V339 Exhaust gas recirculation control motor 2

- 85 Earth connection 1, in engine compartment wiring harness
- D212 Connection 4 (5V) in engine prewiring harness