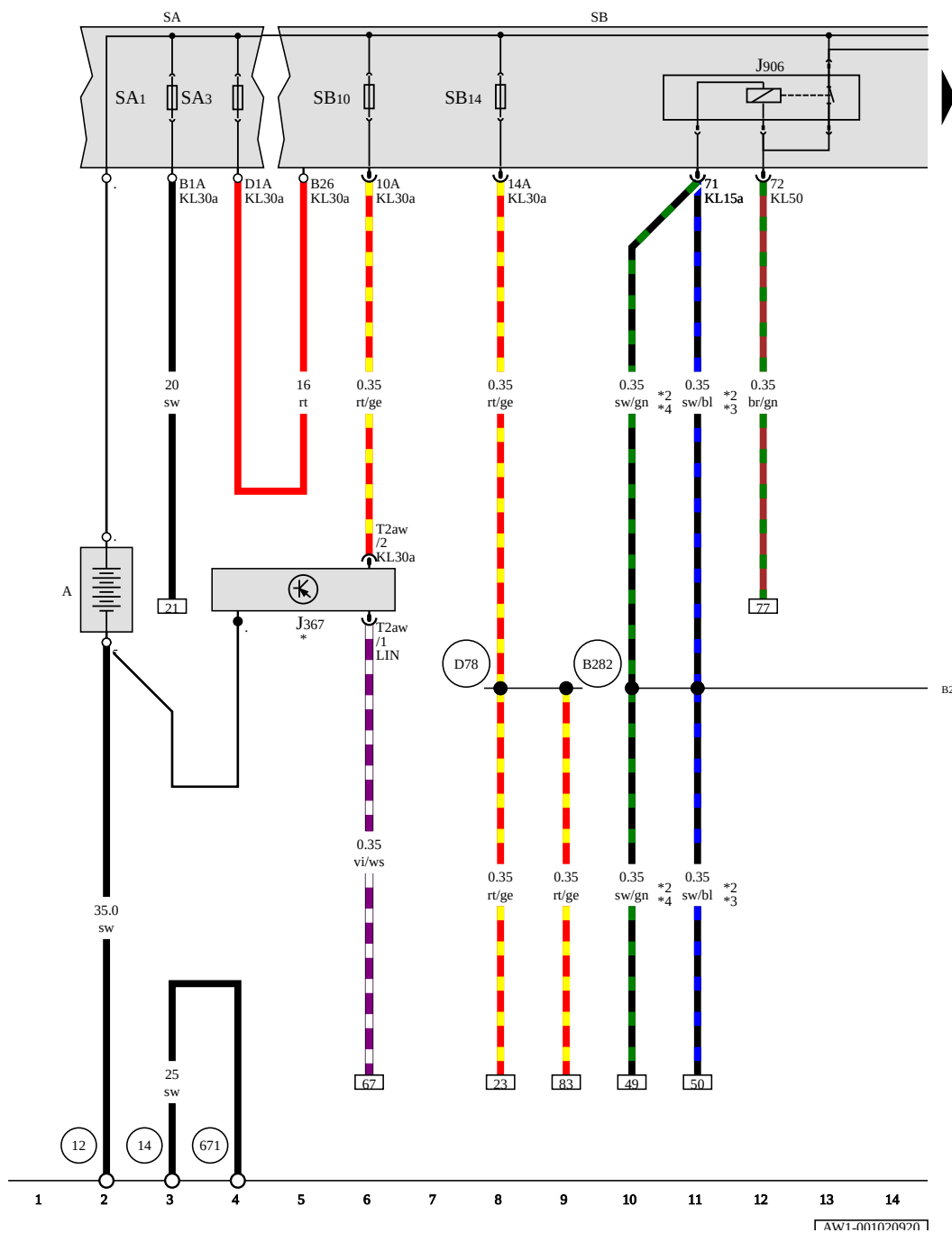
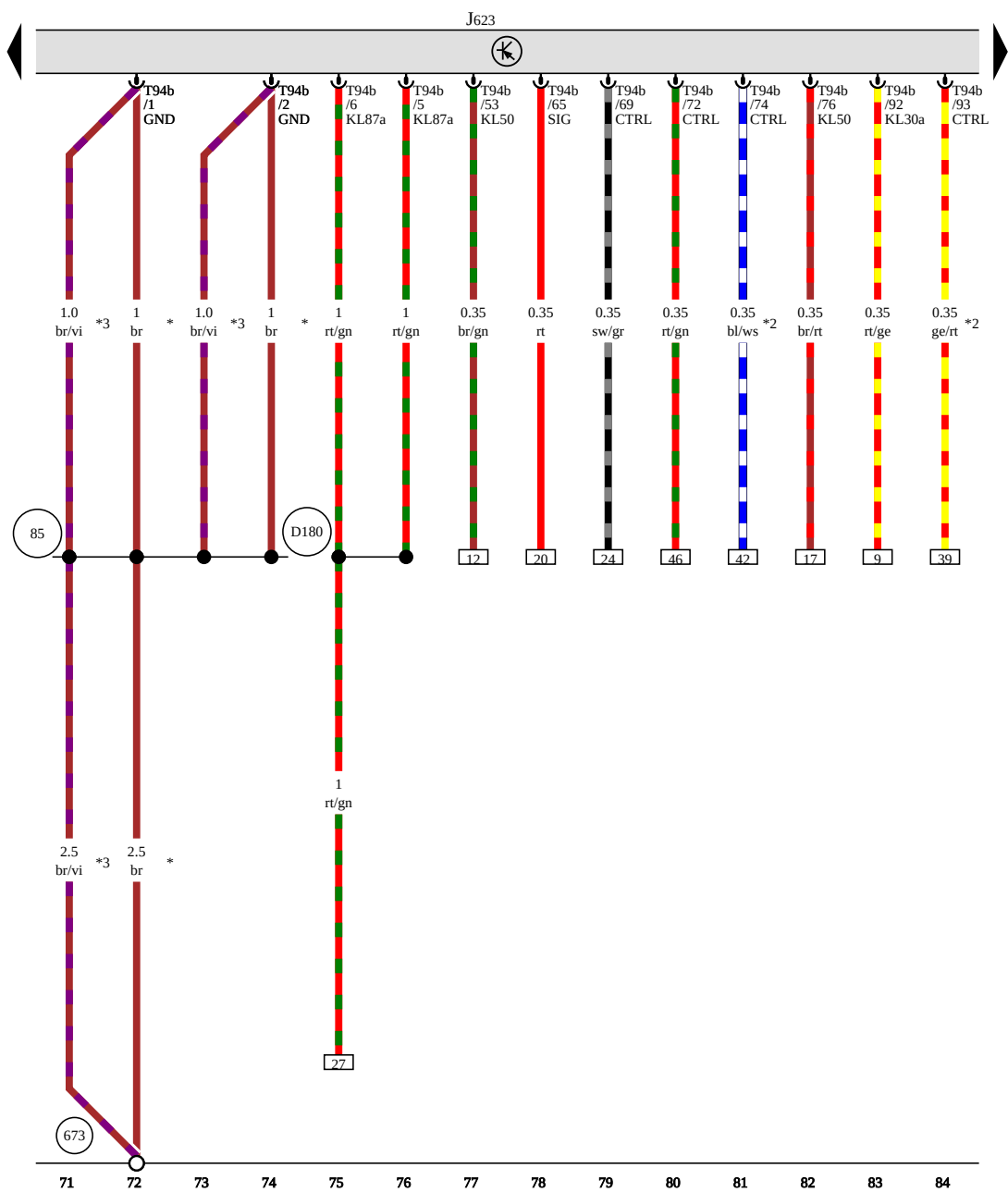




Battery, Battery monitor control unit, Fuse holder A, Fuse holder B

- A Battery
- J367 Battery monitor control unit
- J906 Starter relay 1
- SA Fuse holder A
- SA1 Fuse 1 on fuse holder A
- SA3 Fuse 3 on fuse holder A
- SB Fuse holder B
- SB10 Fuse 10 on fuse holder B
- SB14 Fuse 14 on fuse holder B
- T2aw 2-pin connector, black
- 12 Earth point, on left in engine compartment
- 14 Earth point, on gearbox
- 671 Earth point 1, on front of left longitudinal member
- B282 Positive connection 6 (15a) in main wiring harness
- D78 Positive connection 1 (30a), in engine compartment wiring harness
- * For models with start/stop system
- *2 According to equipment
- *3 Up to November 2017
- *4 From November 2017



Engine/motor control unit

J623 Engine/motor control unit

T94b 94-pin connector, black

85 Earth connection 1, in engine compartment wiring harness

673 Earth point 3, on front of left longitudinal member

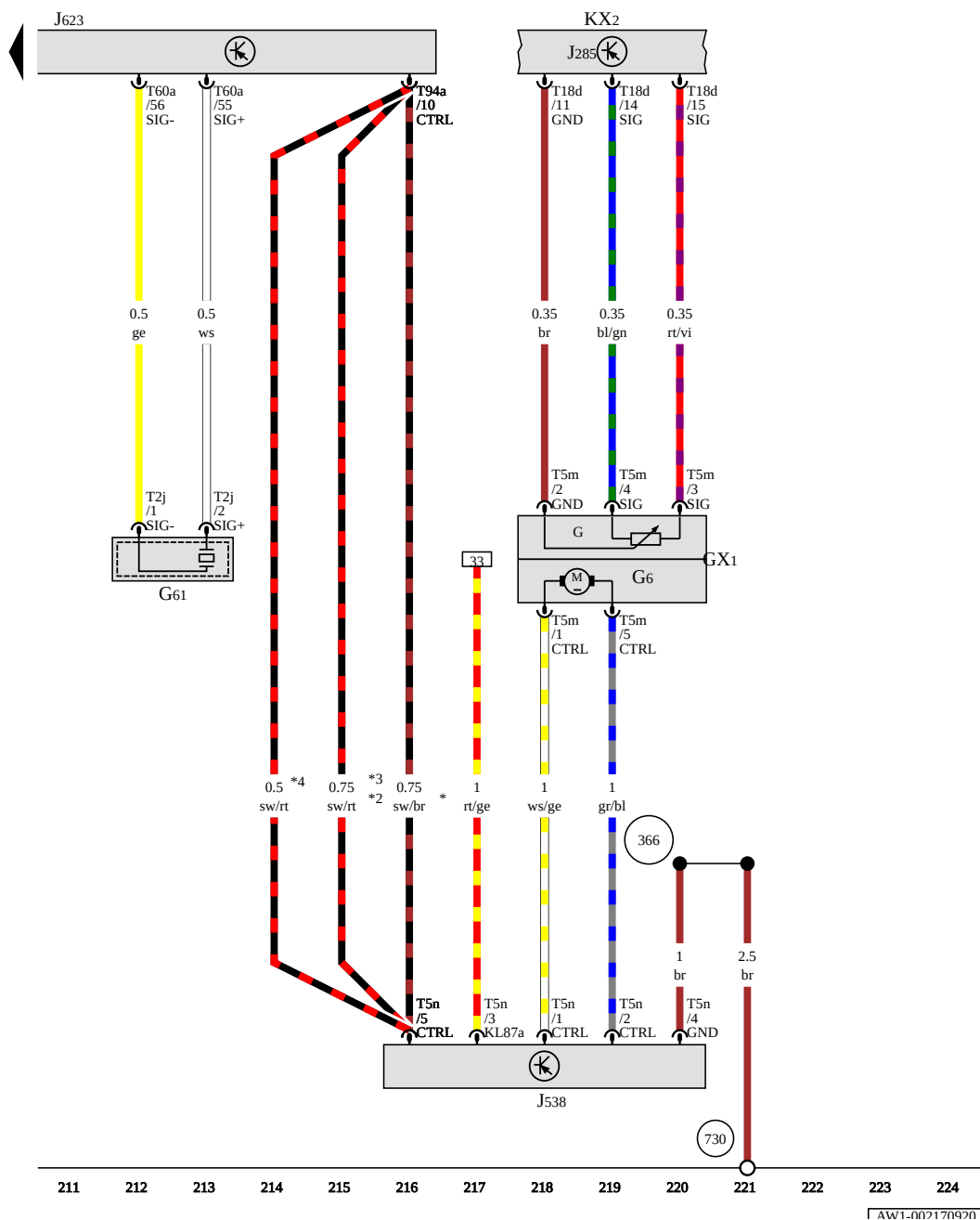
D180 Connection (87a), in engine compartment wiring harness

* Up to July 2018

*2 For models with air conditioning system

*3 From July 2018

Fuel delivery unit, Knock sensor 1, Fuel pump control unit, Engine/motor control unit, Dash panel insert



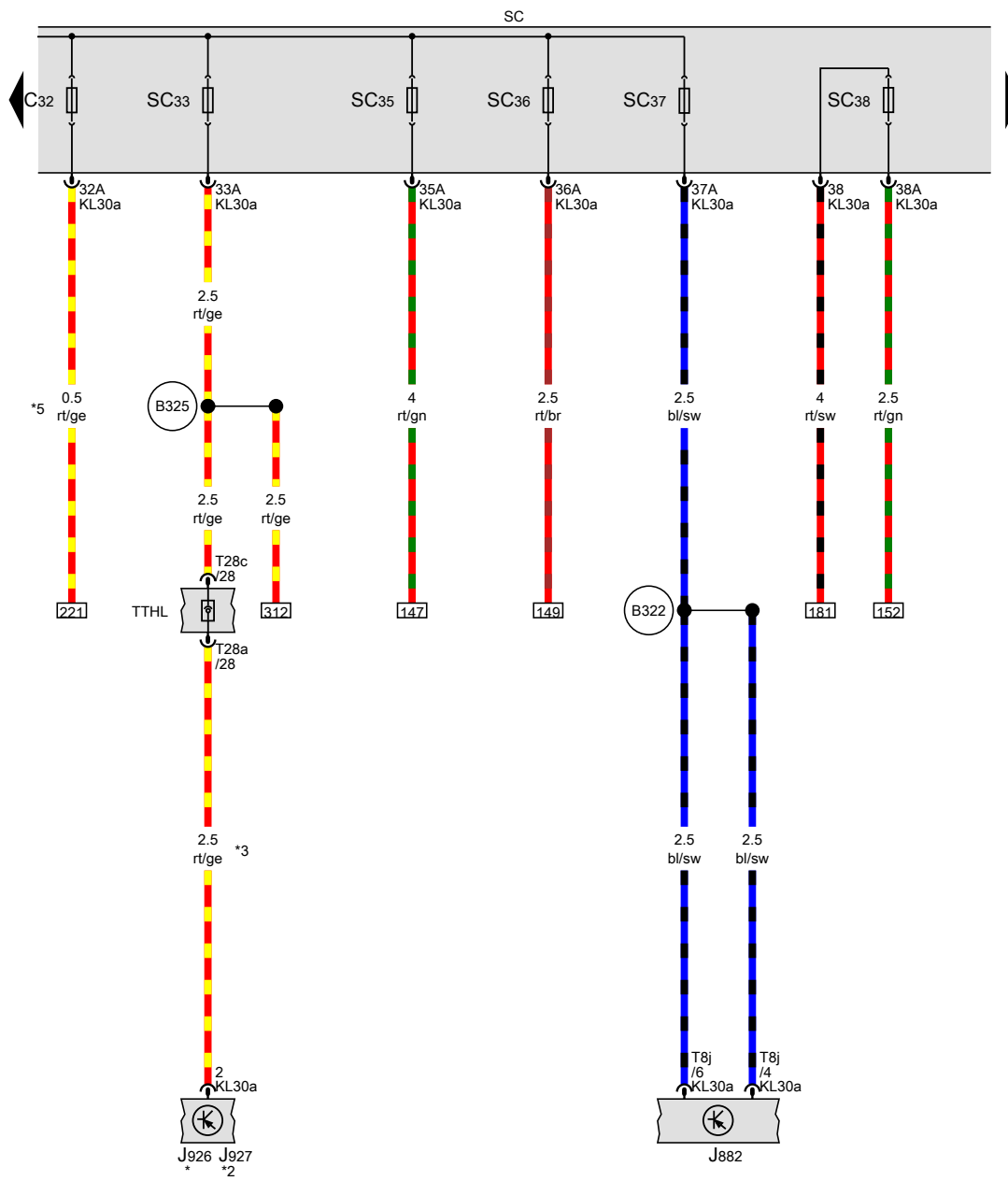
- G Fuel gauge sender
- GX1 Fuel delivery unit
- G6 Fuel system pressurisation pump
- G61 Knock sensor 1
- J285 Control unit in dash panel insert
- J538 Fuel pump control unit
- J623 Engine/motor control unit
- KX2 Dash panel insert
- T2j 2-pin connector, black
- T5m 5-pin connector, black
- T5n 5-pin connector, black
- T18d 18-pin connector, black
- T60a 60-pin connector, black
- T94a 94-pin connector, black

366 Earth connection 1, in main wiring harness

730 Earth point 1, on right rear wheel housing

- * Up to July 2018
- *2 From July 2018
- *3 Up to July 2019
- *4 From July 2019

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



Seat heating control unit, Rear driver side door control unit, Rear passenger side door control unit, Fuse holder C

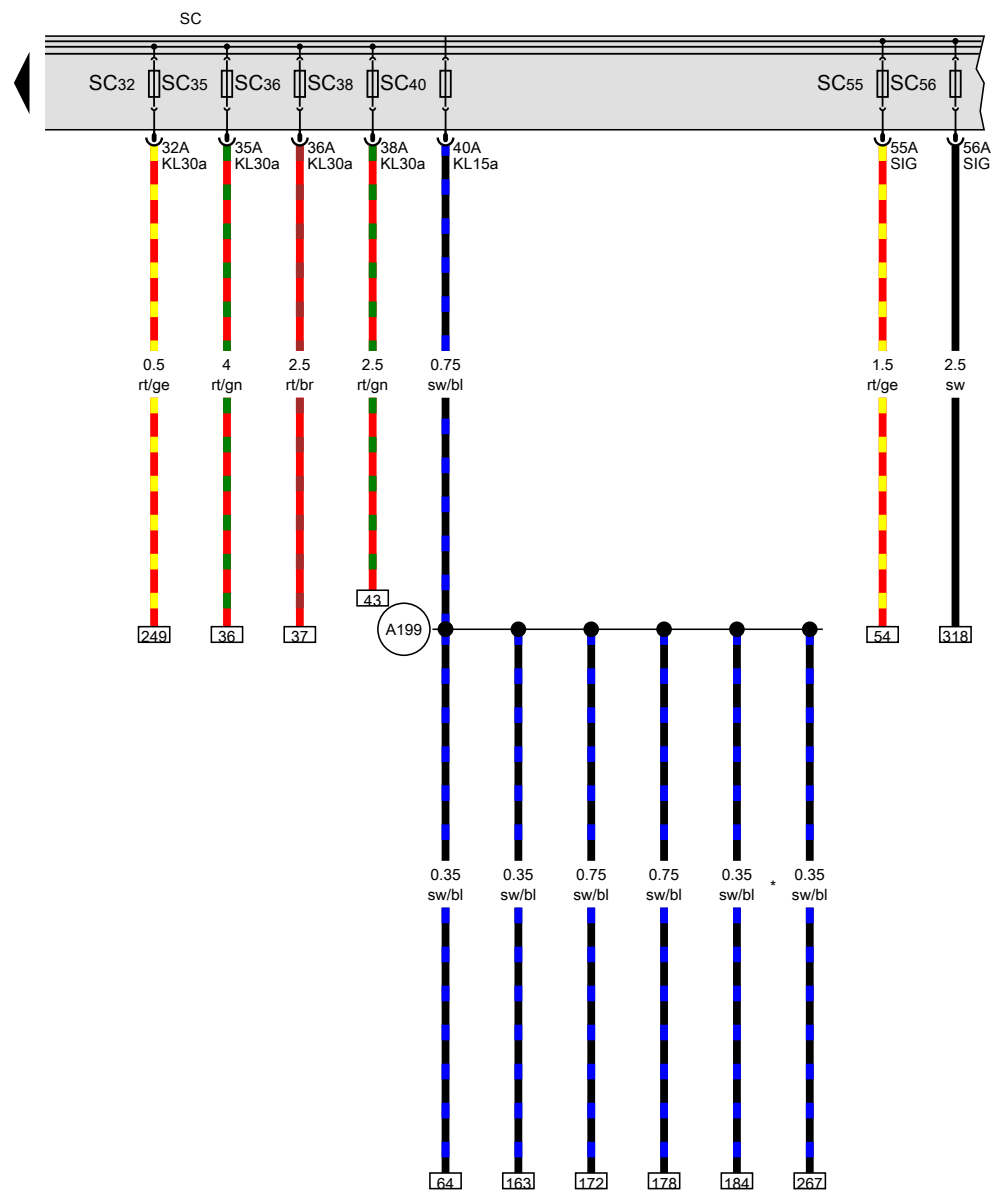
- J882 Seat heating control unit
- J926 Rear driver side door control unit
- J927 Rear passenger side door control unit
- SC Fuse holder C
- SC32 Fuse 32 on fuse holder C
- SC33 Fuse 33 on fuse holder C
- SC35 Fuse 35 on fuse holder C
- SC36 Fuse 36 on fuse holder C
- SC37 Fuse 37 on fuse holder C
- SC38 Fuse 38 on fuse holder C
- T8j 8-pin connector, black
- T28a 28-pin connector, black
- T28c 28-pin connector, grey
- TTHL Coupling point for rear left door

B322 Positive connection 8 (30a) in main wiring harness

B325 Positive connection 11 (30a) in main wiring harness

- * For left-hand drive models
- *2 For right-hand drive models
- *3 see applicable current flow diagram for convenience system

- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = purple
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Fuse holder C

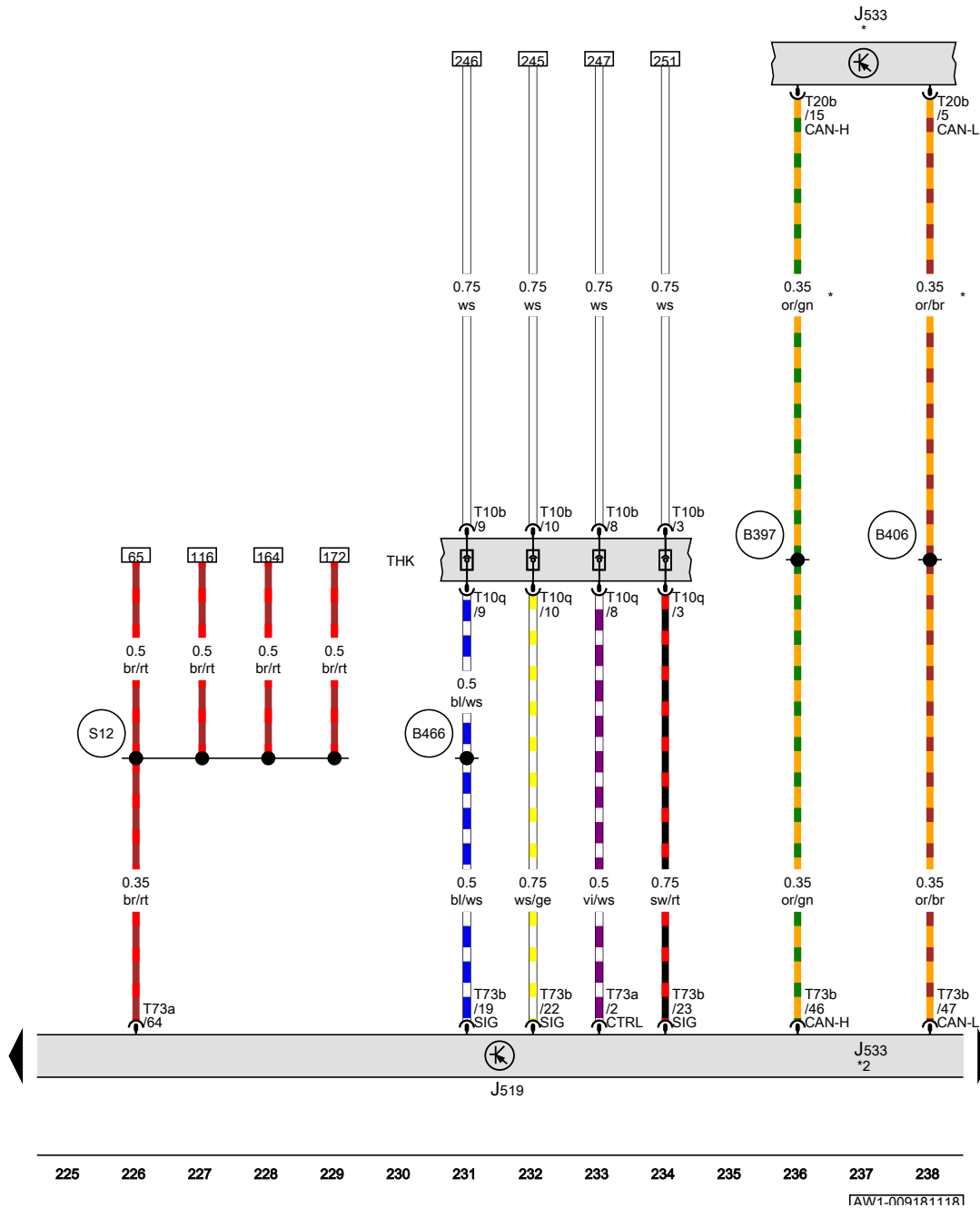
- SC Fuse holder C
- SC32 Fuse 32 on fuse holder C
- SC35 Fuse 35 on fuse holder C
- SC36 Fuse 36 on fuse holder C
- SC38 Fuse 38 on fuse holder C
- SC40 Fuse 40 on fuse holder C
- SC55 Fuse 55 on fuse holder C
- SC56 Fuse 56 on fuse holder C

A199 Positive connection 4 (15a) in dash panel wiring harness

* For models with manual gearbox

- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = purple
- vi = purple
- ge = yellow
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- rs = pink

Onboard supply control unit, Data bus diagnostic interface



- J519 Onboard supply control unit
- J533 Data bus diagnostic interface
- T10b 10-pin connector, black
- T10q 10-pin connector, black
- T20b 20-pin connector, red
- T73a 73-pin connector, black
- T73b 73-pin connector, black
- THK Coupling point for rear lid

- B397 Connection 1 (convenience CAN bus, high), in main wiring harness
- B406 Connection 1 (convenience CAN bus, low), in main wiring harness
- B466 Connection 2, in main wiring harness
- S12 Connection (SAFE 1), in central locking wiring harness

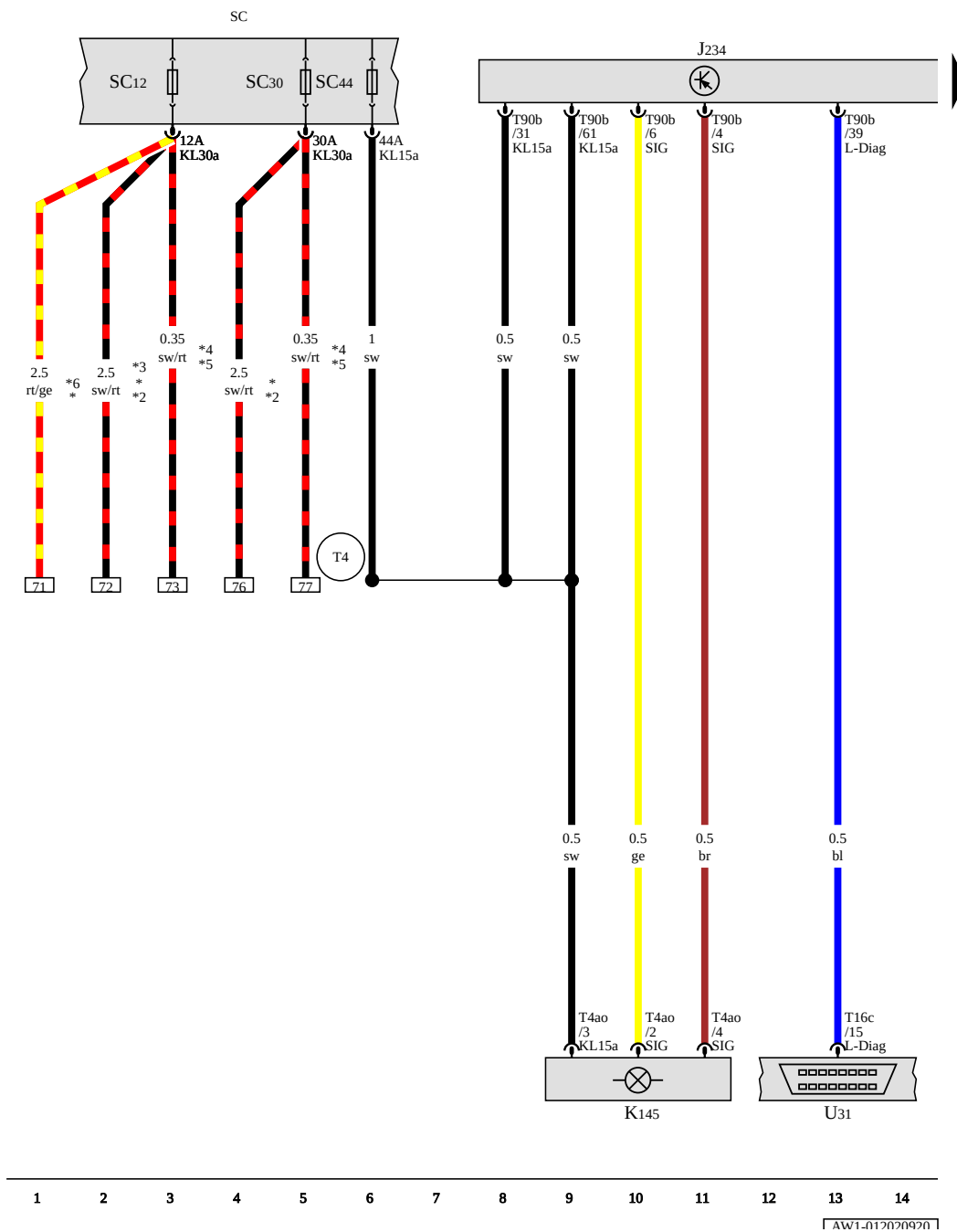
* For models with separate data bus diagnostic interface
 *2 For models without separate data bus diagnostic interface

Airbag control unit, Warning lamp for airbag deactivated on front passenger side, Diagnostic connection

- J234 Airbag control unit
- K145 Warning lamp for airbag deactivated on front passenger side
- SC Fuse holder C
- SC12 Fuse 12 on fuse holder C
- SC30 Fuse 30 on fuse holder C
- SC44 Fuse 44 on fuse holder C
- T4ao 4-pin connector, black
- T16c 16-pin connector, black
- T90b 90-pin connector, yellow
- U31 Diagnostic connection

T4 Connection (15), in airbag wiring harness

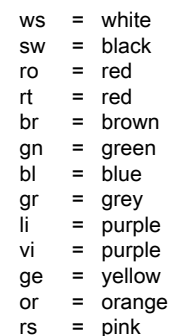
- * For left-hand drive models
- *2 From July 2018
- *3 Up to July 2019
- *4 According to equipment
- *5 Up to July 2018
- *6 From July 2019



EX21	Heater and air conditioning controls
J519	Onboard supply control unit
J533	Data bus diagnostic interface
T2cb	2-pin connector, black
T2gd	2-pin connector, black
T2ha	2-pin connector, black
T5aa	5-pin connector, black
T16f	16-pin connector, black
T20b	20-pin connector, red
T73b	73-pin connector, black
TCP	Coupling point on dash panel
V2	Fresh air blower

- 97 Earth connection 1, in air conditioning system wiring harness
- 638 Earth point, on right A-pillar
- 639 Earth point, left A-pillar
- B397 Connection 1 (convenience CAN bus, high), in main wiring harness
- B406 Connection 1 (convenience CAN bus, low), in main wiring harness
 - * For models with separate data bus diagnostic interface
 - *2 For models without separate data bus diagnostic interface
 - *3 For left-hand drive models
 - *4 Up to July 2018
 - *5 For right-hand drive models
 - *6 From July 2018

- [AW1-021030619]



A	Battery
J367	Battery monitor control unit
J906	Starter relay 1
SA	Fuse holder A
SA1	Fuse 1 on fuse holder A
SA3	Fuse 3 on fuse holder A
SB	Fuse holder B
SB10	Fuse 10 on fuse holder B
SB14	Fuse 14 on fuse holder B
T2aw	2-pin connector, black
12	Earth point, on left in engine compartment
14	Earth point, on gearbox
671	Earth point 1, on front of left longitudinal member
B282	Positive connection 6 (15a) in main wiring harness
D78	Positive connection 1 (30a), in engine compartment wiring harness
*	For models with start/stop system
*2	Up to July 2018
*3	According to equipment
*4	Up to November 2017
*5	From November 2017
*6	From July 2018

Fuel delivery unit, Fuel pump control unit, Dash panel insert

- G Fuel gauge sender
- GX1 Fuel delivery unit
- G6 Fuel system pressurisation pump
- J285 Control unit in dash panel insert
- J538 Fuel pump control unit
- KX2 Dash panel insert
- T5m 5-pin connector, black
- T5n 5-pin connector, black
- T18d 18-pin connector, black

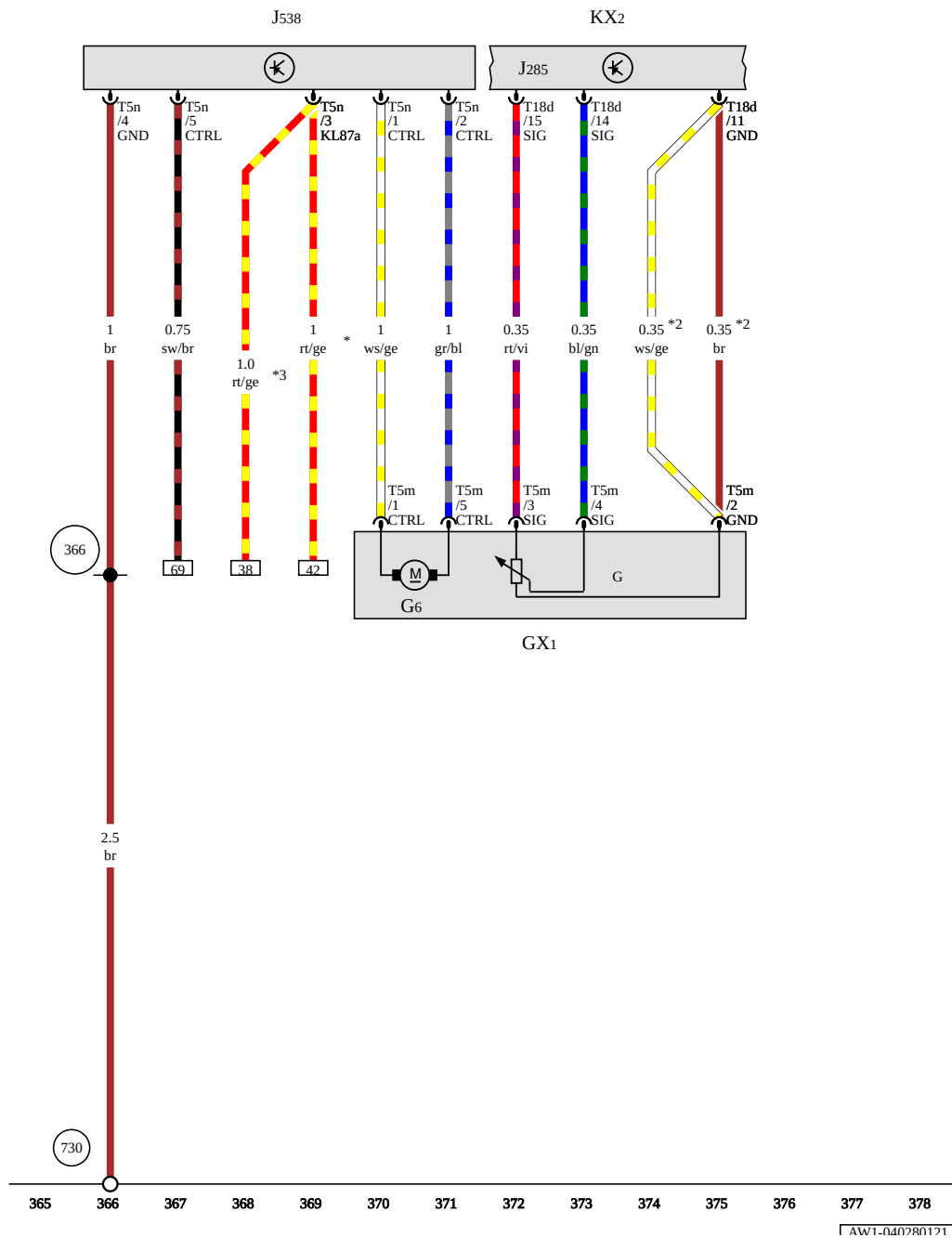
366 Earth connection 1, in main wiring harness

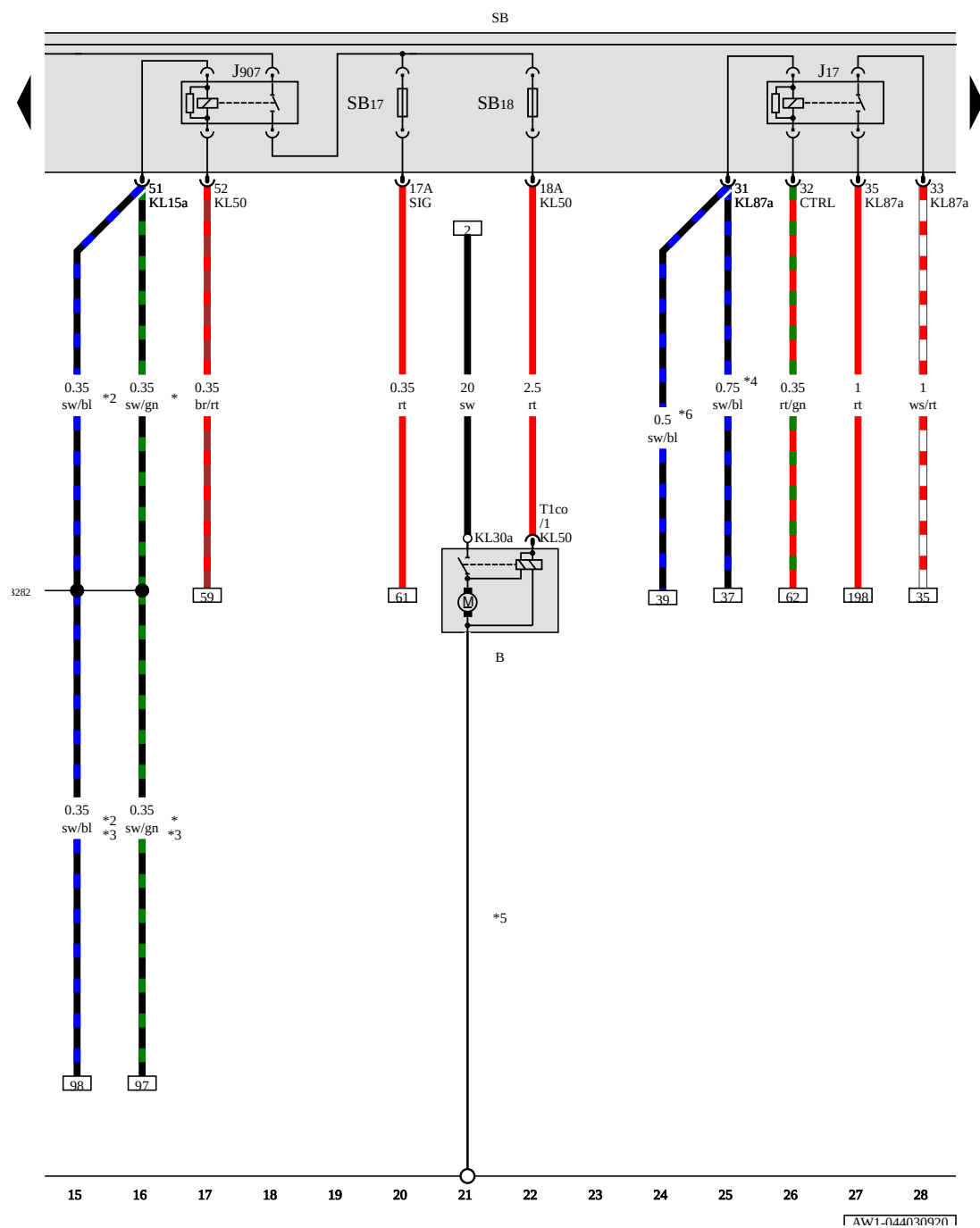
730 Earth point 1, on right rear wheel housing

* Up to November 2018

*2 According to equipment

*3 From November 2018

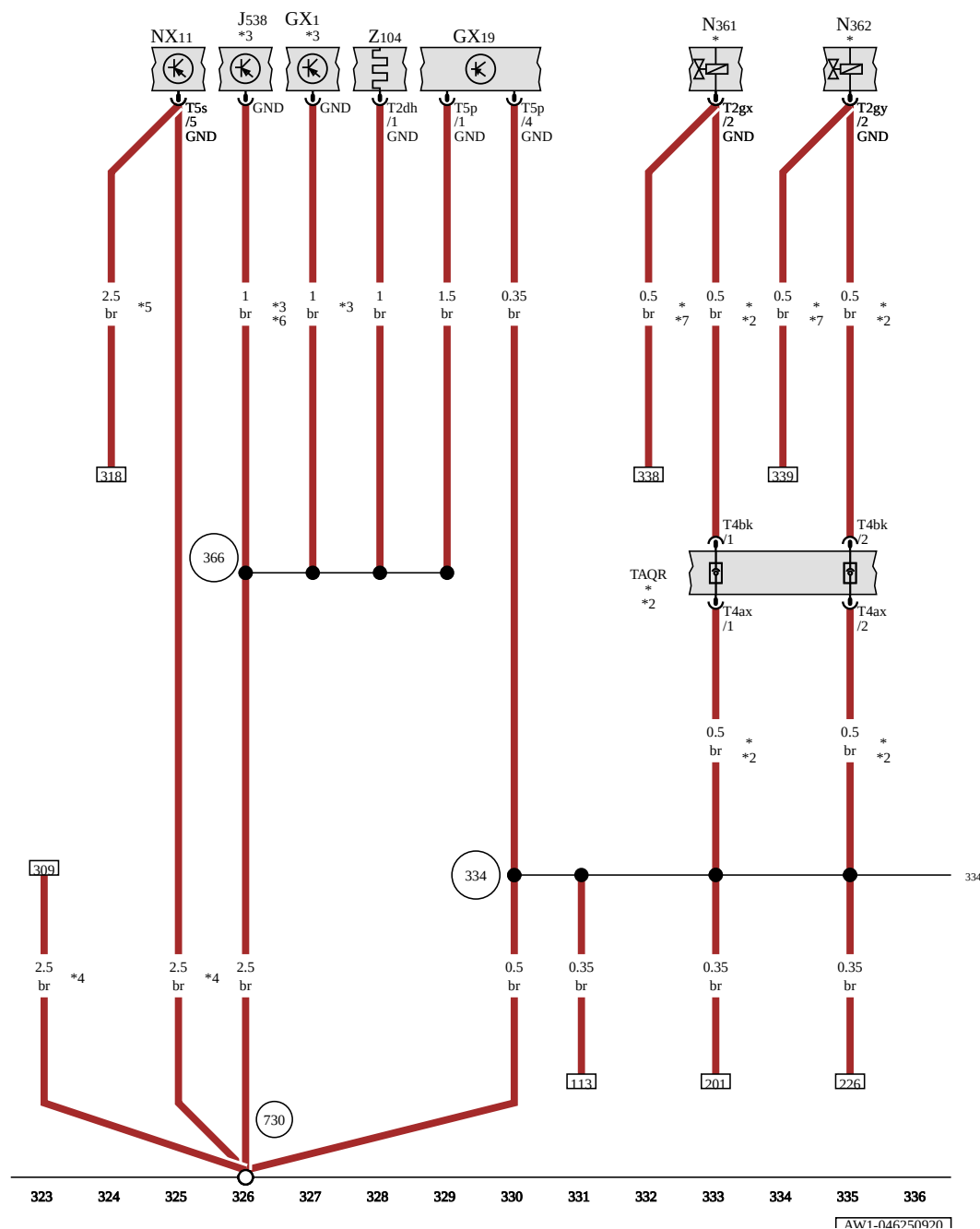




Starter, Fuel pump relay, Starter relay 2, Fuse holder B

- B Starter
- J17 Fuel pump relay
- J907 Starter relay 2
- SB Fuse holder B
- SB17 Fuse 17 on fuse holder B
- SB18 Fuse 18 on fuse holder B
- T1co 1-pin connector, black
- B282 Positive connection 6 (15a) in main wiring harness
- * For left-hand drive models
- *2 For right-hand drive models
- *3 For models with manual gearbox
- *4 Up to July 2019
- *5 Earth supply via housing
- *6 From July 2019

Fuel delivery unit, Delivery unit for reducing agent metering system, Fuel pump control unit, Front right seat belt, Fuel tank shut-off valve 1, Fuel tank shut-off valve 2, Heater for reducing agent line (heater circuit 2)



- GX1 Fuel delivery unit
- GX19 Delivery unit for reducing agent metering system
- J538 Fuel pump control unit
- NX11 Front right seat belt
- N361 Fuel tank shut-off valve 1
- N362 Fuel tank shut-off valve 2
- T2dh 2-pin connector, black
- T2gx 2-pin connector, black
- T2gy 2-pin connector, black
- T4ax 4-pin connector, black
- T4bk 4-pin connector, black
- T5p 5-pin connector, black
- T5s 5-pin connector, colourless
- TAQR Coupling point on rear cross member, right
- Z104 Heater for reducing agent line (heater circuit 2)

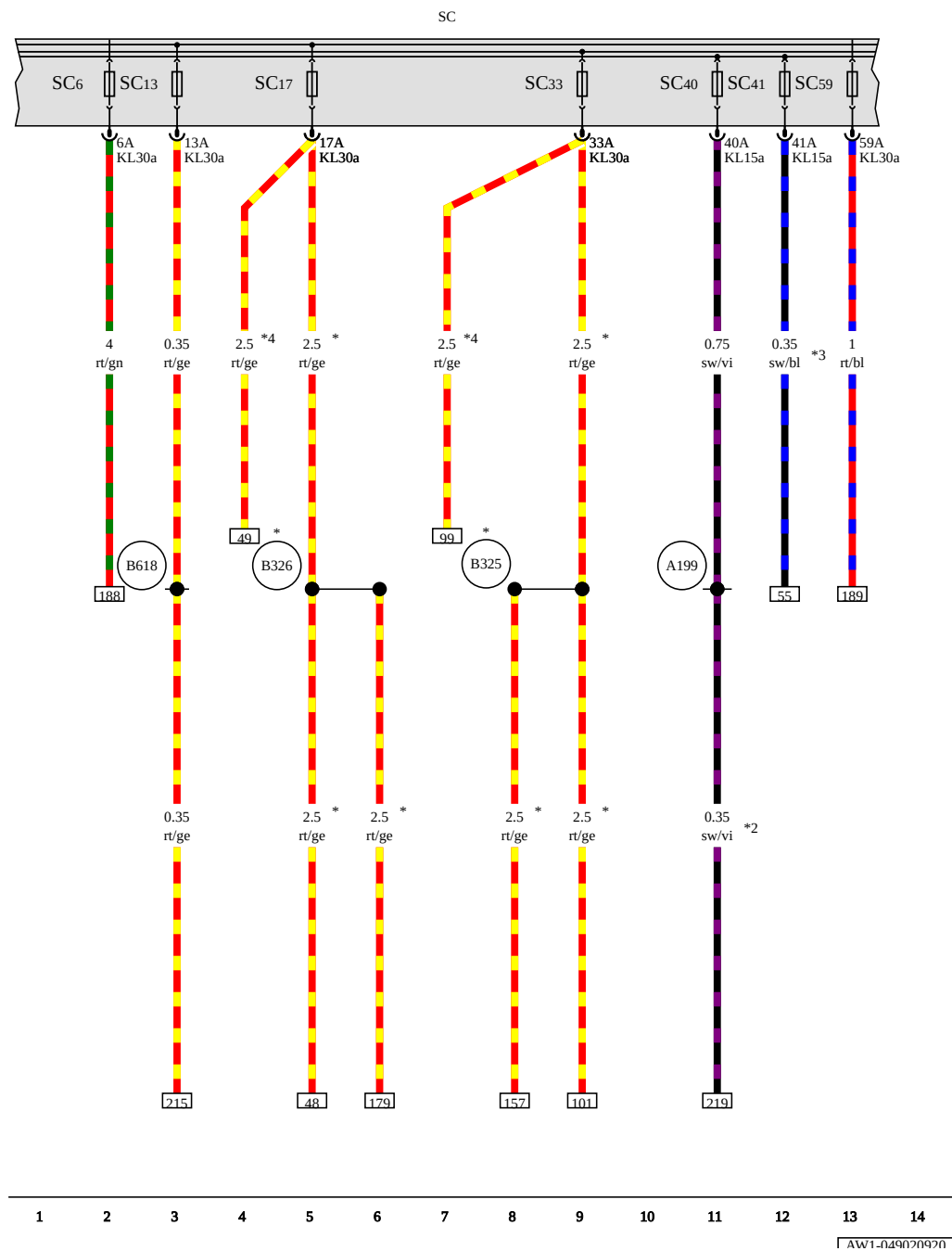
334 Earth connection 6, in rear wiring harness

366 Earth connection 1, in main wiring harness

730 Earth point 1, on right rear wheel housing

- * For models with natural gas engine
- *2 Up to November 2018
- *3 see applicable current flow diagram for engine
- *4 For right-hand drive models
- *5 For left-hand drive models
- *6 Cross section depends on equipment
- *7 From November 2018

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- gr = grey
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Fuse holder C

- SC Fuse holder C
- SC6 Fuse 6 on fuse holder C
- SC13 Fuse 13 on fuse holder C
- SC17 Fuse 17 on fuse holder C
- SC33 Fuse 33 on fuse holder C
- SC40 Fuse 40 on fuse holder C
- SC41 Fuse 41 on fuse holder C
- SC59 Fuse 59 on fuse holder C

A199 Positive connection 4 (15a) in dash panel wiring harness

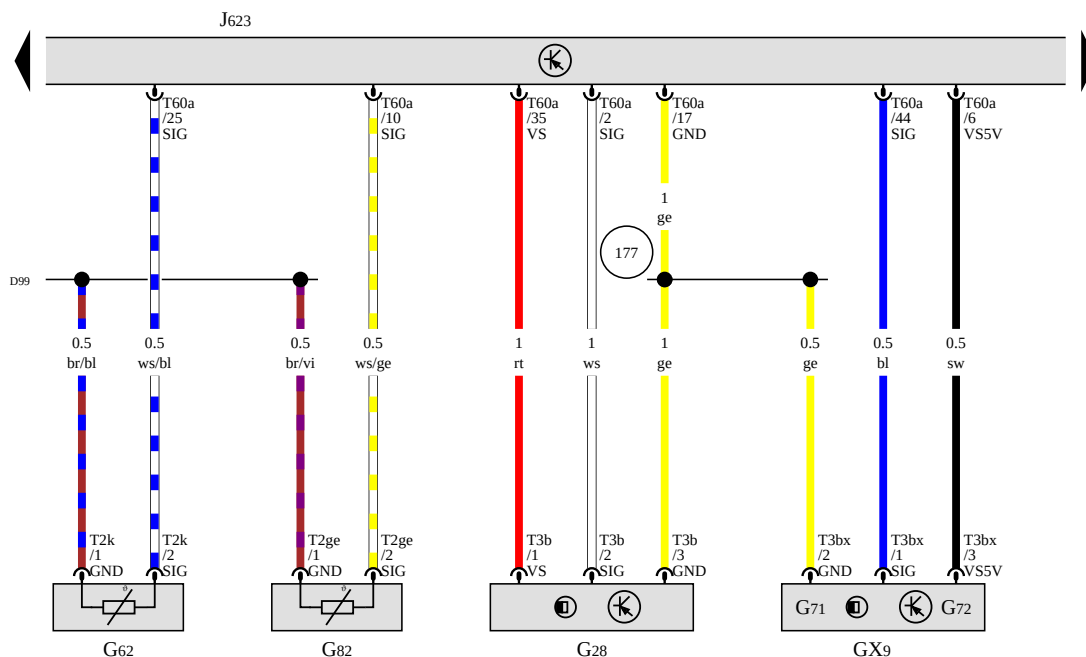
B325 Positive connection 11 (30a) in main wiring harness

B326 Positive connection 12 (30a) in main wiring harness

B618 Positive connection 13 (30a), in interior wiring harness

- * For models with front and rear door window regulators
- *2 For models with automatic anti-dazzle interior mirror
- *3 For models with no background lighting
- *4 For models with front window regulators

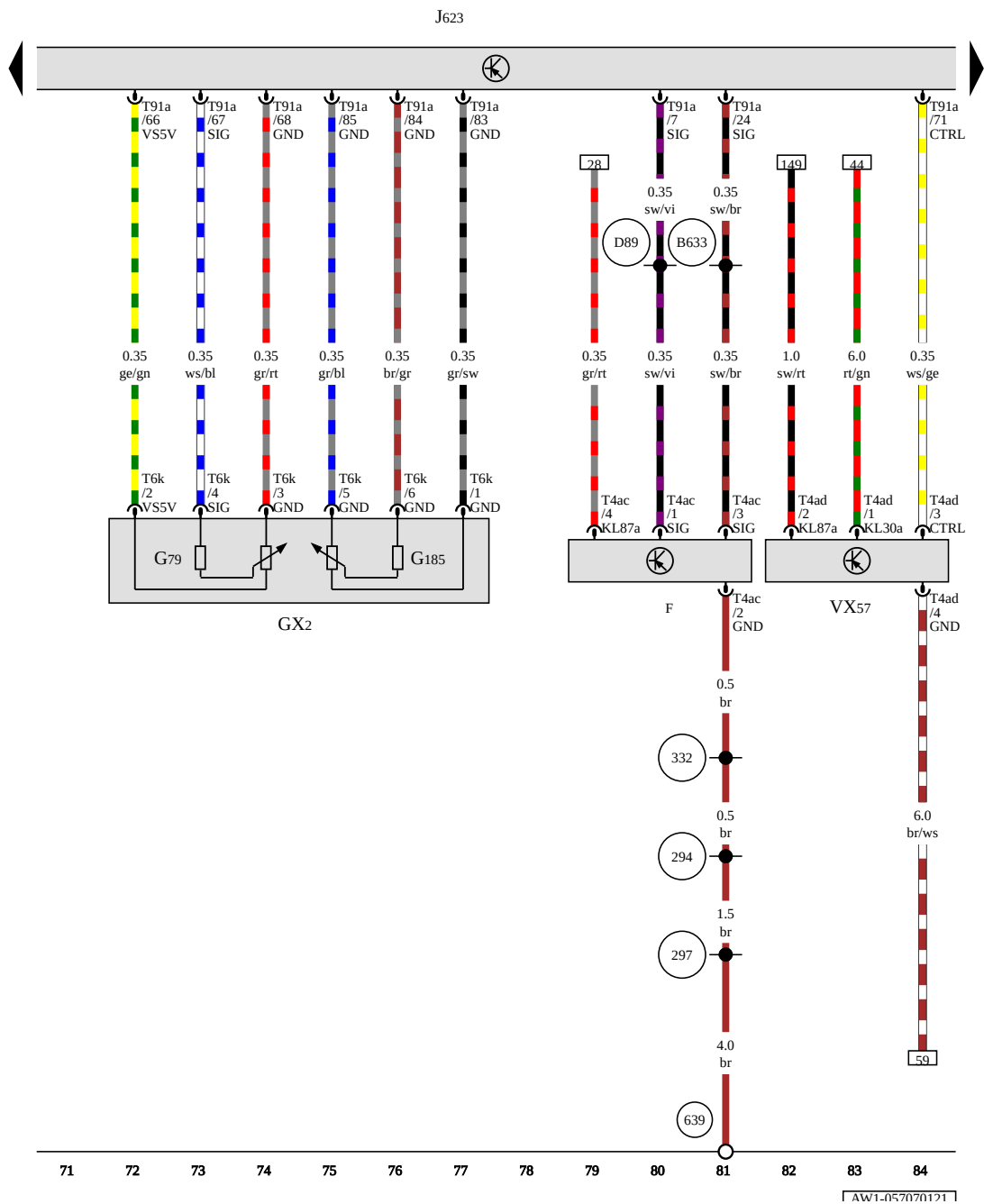
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Intake manifold sender, Engine speed sender, Coolant temperature sender, Engine outlet coolant temperature sender, Engine/motor control unit

- GX9 Intake manifold sender
- G28 Engine speed sender
- G62 Coolant temperature sender
- G71 Intake manifold pressure sender
- G72 Intake manifold temperature sender
- G82 Engine outlet coolant temperature sender
- J623 Engine/motor control unit
- T2ge 2-pin connector, black
- T2k 2-pin connector, black
- T3b 3-pin connector, black
- T3bx 3-pin connector, black
- T60a 60-pin connector, black
- 177 Earth connection (intake manifold), in engine compartment wiring harness
- D99 Connection (coolant temperature), in engine compartment wiring harness

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Brake light switch, Accelerator pedal module, Engine/motor control unit, Radiator fan

- F Brake light switch
- GX2 Accelerator pedal module
- G79 Accelerator position sender
- G185 Accelerator position sender 2
- J623 Engine/motor control unit
- T4ac 4-pin connector, black
- T4ad 4-pin connector, black
- T6k 6-pin connector, black
- T91a 91-pin connector, black
- VX57 Radiator fan
- 294 Earth connection 9, in interior wiring harness
- 297 Earth connection 12, in interior wiring harness
- 332 Earth connection 4, in dash panel wiring harness
- 639 Earth point, on left A-pillar
- B633 Connection (brake pedal switch), in main wiring harness
- D89 Connection (control units), in engine compartment wiring harness