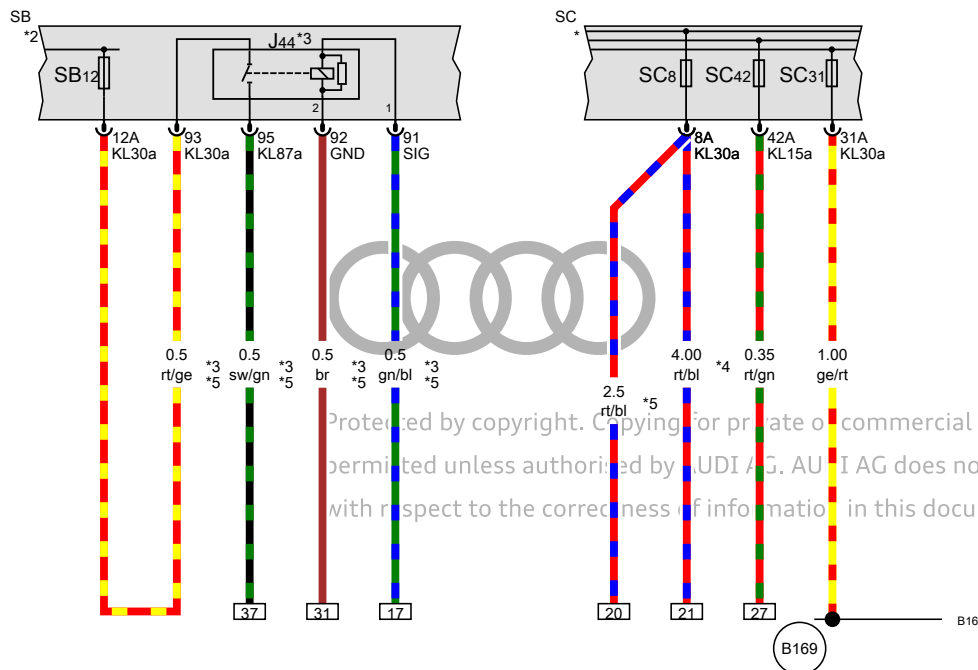


Air conditioning system , (KH6)

From July 2018



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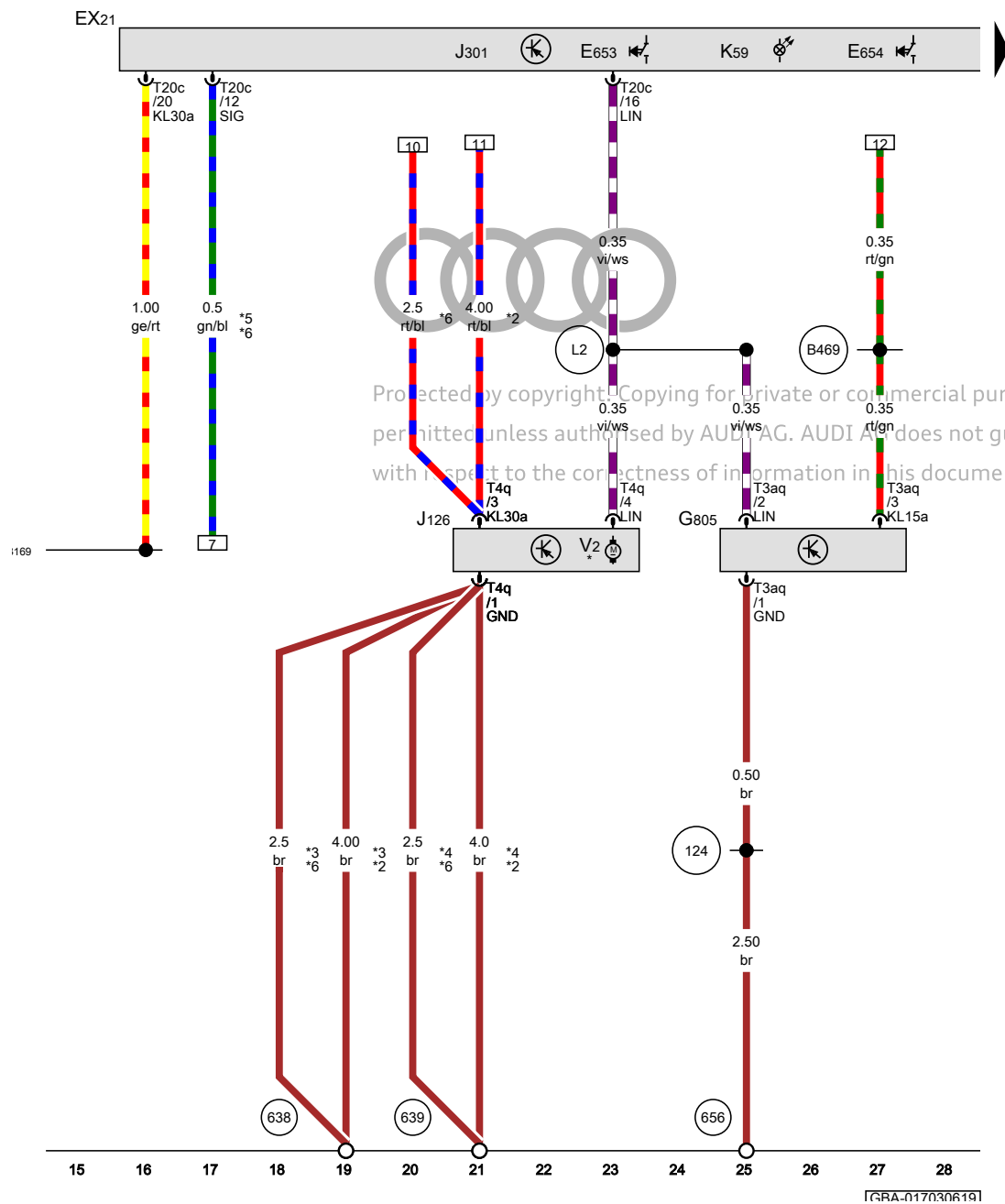


Magnetic clutch relay, Fuse holder B, Fuse holder C

- J44 Magnetic clutch relay
- SB Fuse holder B
- SC Fuse holder C
- SC8 Fuse 8 on fuse holder C
- SB12 Fuse 12 on fuse holder B
- SC31 Fuse 31 on fuse holder C
- SC42 Fuse 42 on fuse holder C
- B169 Positive connection 1 (30), in interior wiring harness
- * see applicable current flow diagram for fuses in interior
- *2 see applicable current flow diagram for fuses in engine compartment
- *3 For emission standard Euro 6 DG
- *4 Up to July 2019
- *5 From July 2019

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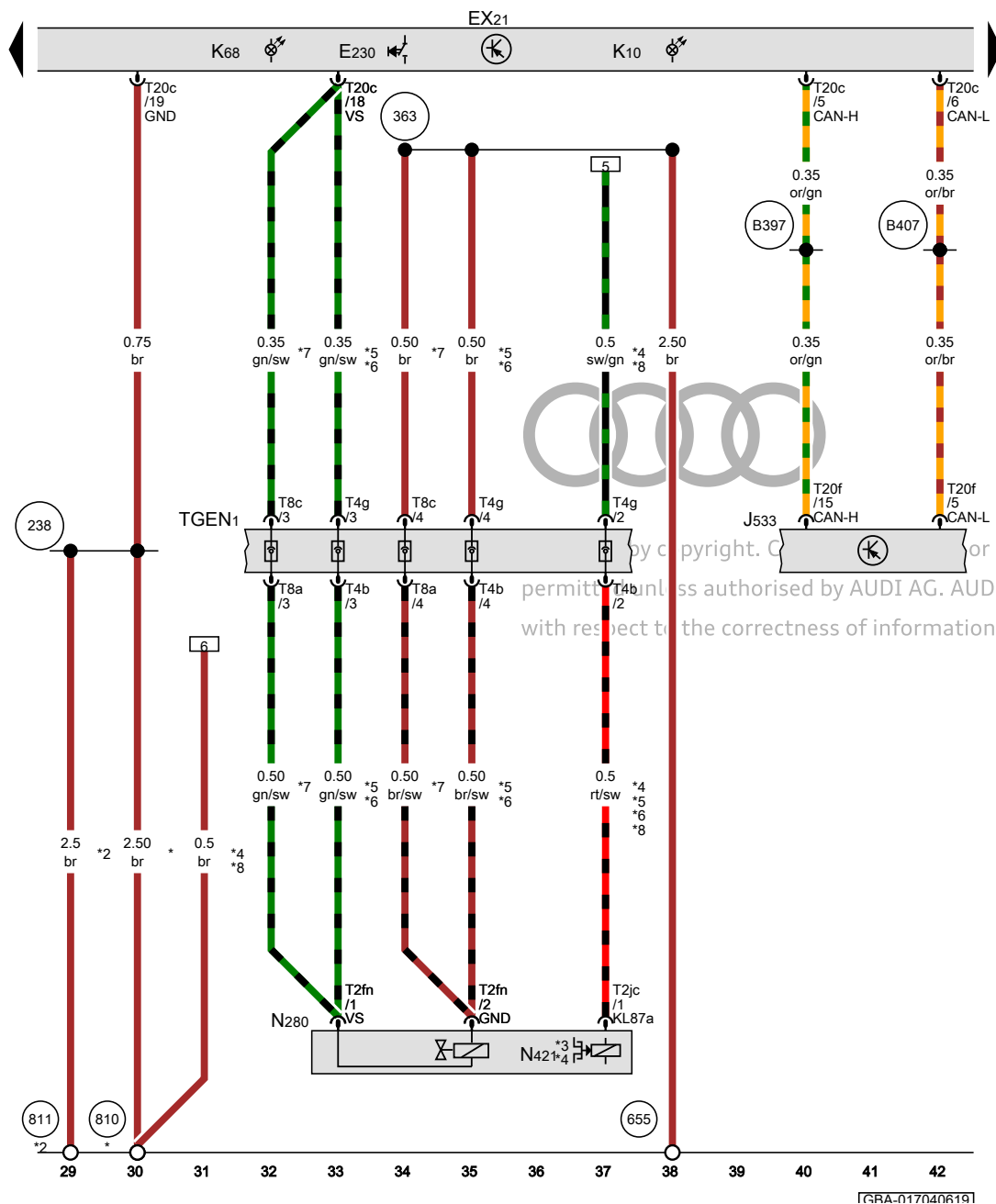
ws = white
sw = black
ro = red
rt = red
br = brown
gn = green
bl = blue
gr = grey
li = purple
vi = purple
ge = yellow
or = orange
rs = pink



Heater and air conditioning controls, Pressure sender for refrigerant circuit, Fresh air blower control unit

- EX21 Heater and air conditioning controls
- E653 Button for left seat heating
- E654 Button for right seat heating
- G805 Pressure sender for refrigerant circuit
- J126 Fresh air blower control unit
- J301 Air conditioning system control unit
- K59 Heated driver seat warning lamp
- T3aq 3-pin connector, black
- T4q 4-pin connector, black
- T20c 20-pin connector, black
- V2 Fresh air blower
- 124 Earth connection, in right side engine compartment wiring harness
- 638 Earth point, on right A-pillar
- 639 Earth point, left A-pillar
- 656 Earth point, on right headlight
- B169 Positive connection 1 (30), in interior wiring harness
- B469 Connection 5, in main wiring harness
- L2 Connection in air conditioning system wiring harness
- * Pre-wired component
- *2 Up to July 2019
- *3 For left-hand drive models
- *4 For right-hand drive models
- *5 For emission standard Euro 6 DG
- *6 From July 2019

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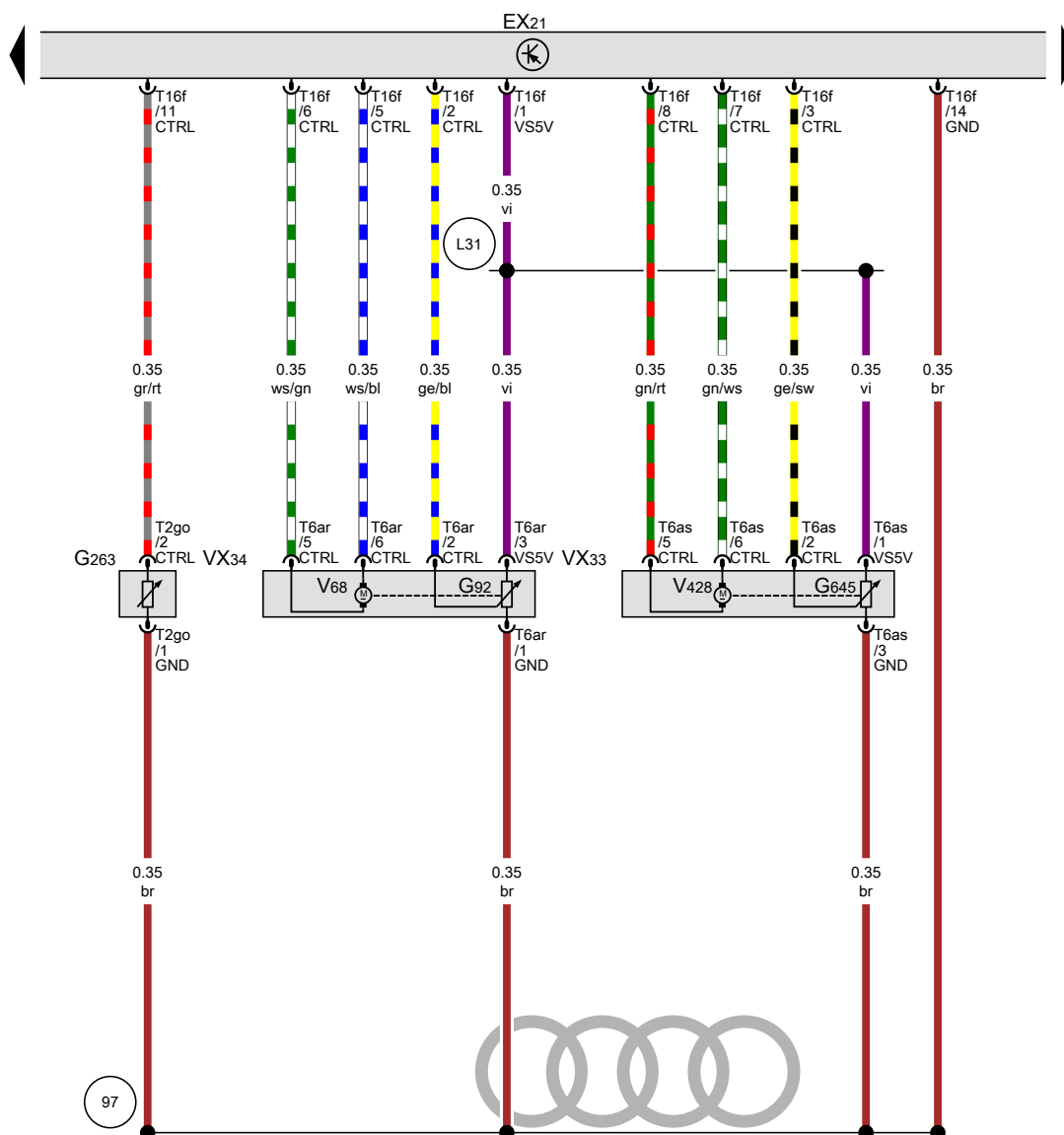


Heater and air conditioning controls, Data bus diagnostic interface, Air conditioner compressor regulating valve, Magnetic clutch for supercharger

- EX21 Heater and air conditioning controls
- E230 Heated rear window button
- J533 Data bus diagnostic interface
- K10 Heated rear window warning lamp
- K68 Heated front passenger seat warning lamp
- N280 Air conditioner compressor regulating valve
- N421 Magnetic clutch for supercharger
- T2fn 2-pin connector, black
- T2jc 2-pin connector, brown
- T4b 4-pin connector, black
- T4g 4-pin connector, black
- T8a 8-pin connector, black
- T8c 8-pin connector, black
- T20c 20-pin connector, black
- T20f 20-pin connector, red
- TGEN1 Coupling point 1 for alternator

- 238 Earth connection 1, in interior wiring harness
- 363 Earth connection 8, in engine compartment wiring harness
- 655 Earth point, on left headlight
- 810 Earth point on central tube for dash panel, centre left
- 811 Earth point on central tube for dash panel, centre right
- B397 Connection 1 (convenience CAN bus, high), in main wiring harness
- B407 Connection 2 (convenience CAN bus, low), in main wiring harness
- * For left-hand drive models
- *2 For right-hand drive models
- *3 Pre-wired component
- *4 For emission standard Euro 6 DG
- *5 For models with 1.0l petrol engine
- *6 For models with 1.5l petrol engine
- *7 For models with 2.0l petrol engine
- *8 From July 2019

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Heater and air conditioning controls, Evaporator output temperature sender, Air distribution flap, Front left temperature flap

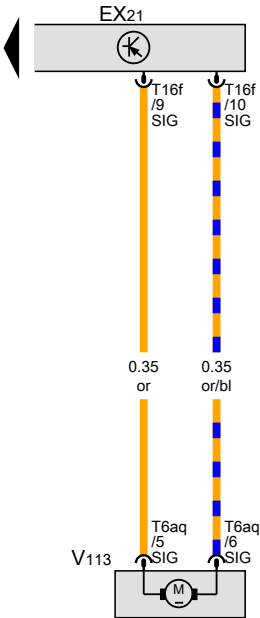
EX21	Heater and air conditioning controls
G92	Potentiometer for temperature flap control motor
G263	Evaporator output temperature sender
G645	Potentiometer for air distribution flap control motor
T2go	2-pin connector, black
T6ar	6-pin connector, blue
T6as	6-pin connector, blue
T16f	16-pin connector, black
VX33	Air distribution flap
VX34	Front left temperature flap
V68	Temperature flap control motor
V428	Air distribution flap control motor

97 Earth connection 1, in air conditioning system wiring harness

L31 Connection (5V), in air conditioning system wiring harness

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Heater and air conditioning controls, Air recirculation flap control motor

- EX21 Heater and air conditioning controls
- T6aq 6-pin connector, blue
- T16f 16-pin connector, black
- V113 Air recirculation flap control motor



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