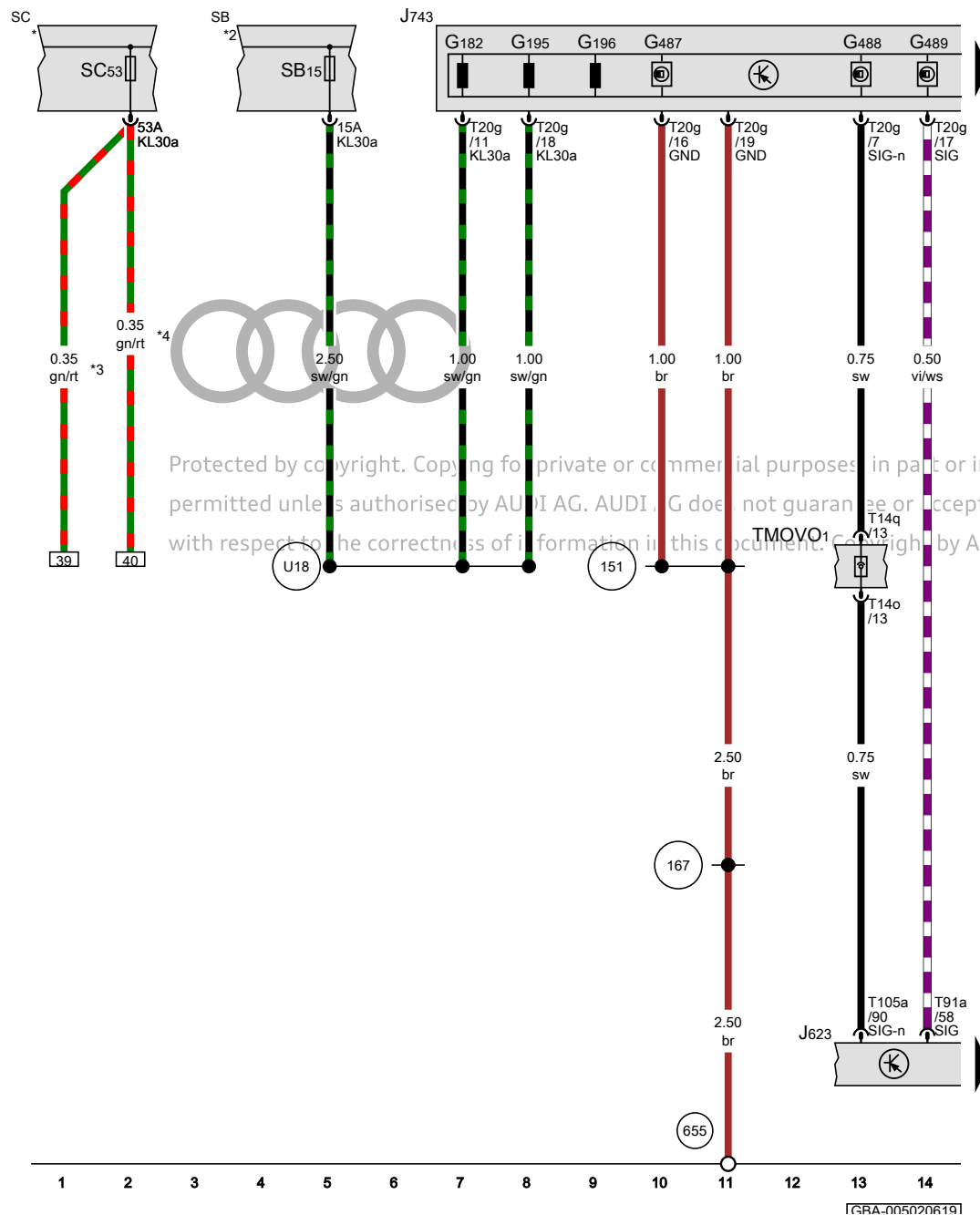


Dual clutch gearbox 0D9 , (0ES)

From July 2018



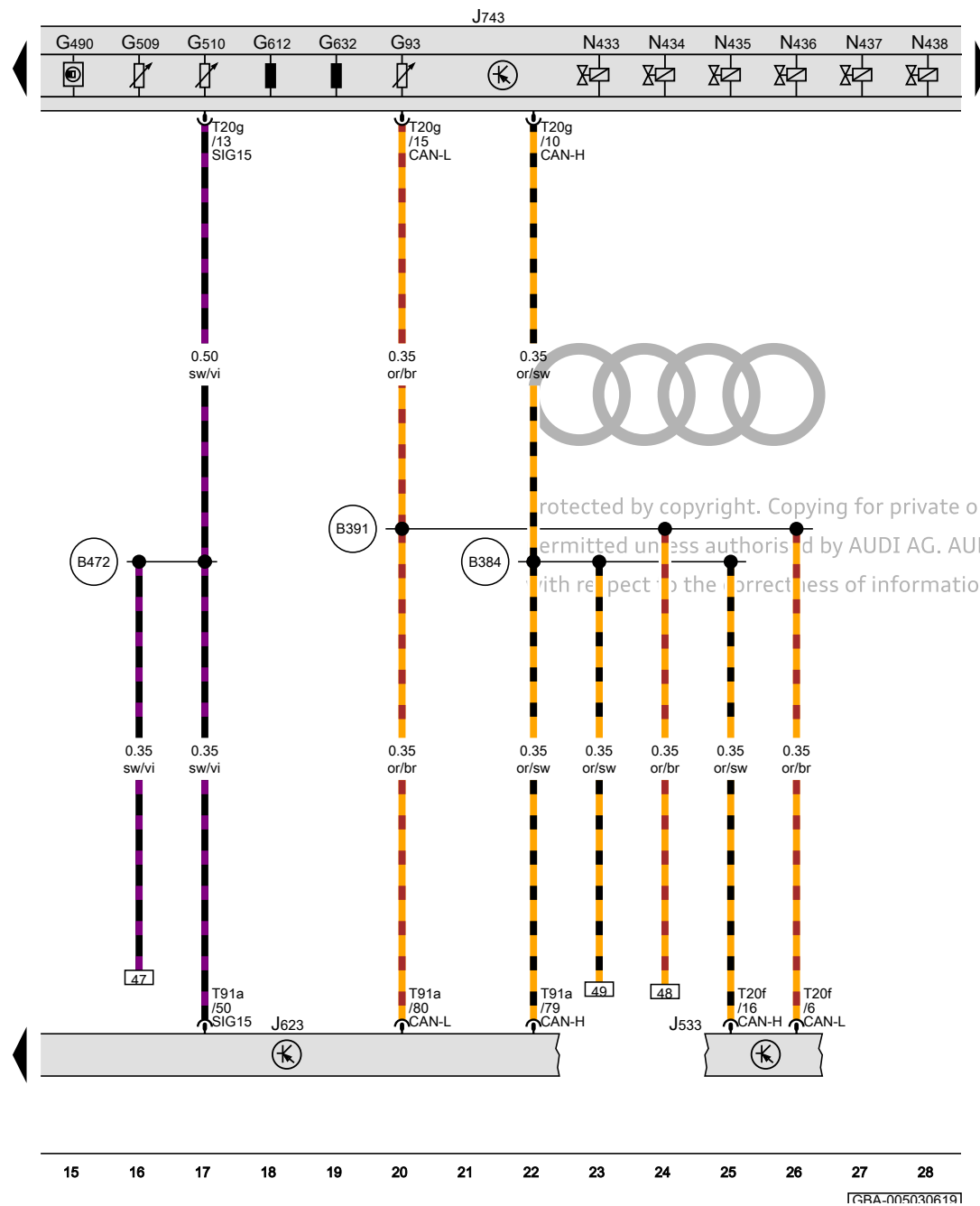
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Engine/motor control unit, Mechatronic unit for dual clutch gearbox, Fuse holder B, Fuse holder C

- G182 Gearbox input speed sender
- G195 Gearbox output speed sender
- G196 Gearbox output speed sender 2
- G487 Gear selector movement sensor 1
- G488 Gear selector movement sensor 2
- G489 Gear selector movement sensor 3
- J623 Engine/motor control unit
- J743 Mechatronic unit for dual clutch gearbox
- SB Fuse holder B
- SB15 Fuse 15 on fuse holder B
- SC Fuse holder C
- SC53 Fuse 53 on fuse holder C
- T14o 14-pin connector, grey
- T14q 14-pin connector, grey
- T20g 20-pin connector, black
- T91a 91-pin connector, black
- T105a 105-pin connector, black
- TMOVO1 Coupling point 1 for engine prewiring harness

- 151 Earth connection 1, in front wiring harness
- 167 Earth connection 4, in engine compartment wiring harness
- 655 Earth point, on left headlight
- U18 Positive connection (30a), in automatic gearbox wiring harness
- * see applicable current flow diagram for fuses in interior
- *2 see applicable current flow diagram for fuses in engine compartment
- *3 For models with entry and start authorisation
- *4 For models with no entry and start authorisation

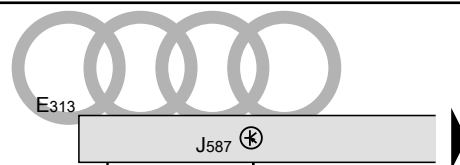
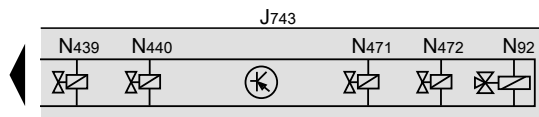


Data bus diagnostic interface, Engine/motor control unit, Mechatronic unit for dual clutch gearbox

- G93 Gearbox oil temperature sender
- G490 Gear selector movement sensor 4
- G509 Clutch temperature sender
- G510 Temperature sender in control unit
- G612 Gearbox input speed sender 2
- G632 Gearbox input speed sender 1
- J533 Data bus diagnostic interface
- J623 Engine/motor control unit
- J743 Mechatronic unit for dual clutch gearbox
- N433 Valve 1 in gear train half 1
- N434 Valve 2 in gear train half 1
- N435 Valve 3 in gear train half 1
- N436 Valve 4 in gear train half 1
- N437 Valve 1 in gear train half 2
- N438 Valve 2 in gear train half 2
- T20f 20-pin connector, red
- T20g 20-pin connector, black
- T91a 91-pin connector, black

- B384 Connection 2 (powertrain CAN bus, high), in main wiring harness
- B391 Connection 2 (powertrain CAN bus, low), in main wiring harness
- B472 Connection 8, in main wiring harness

- 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



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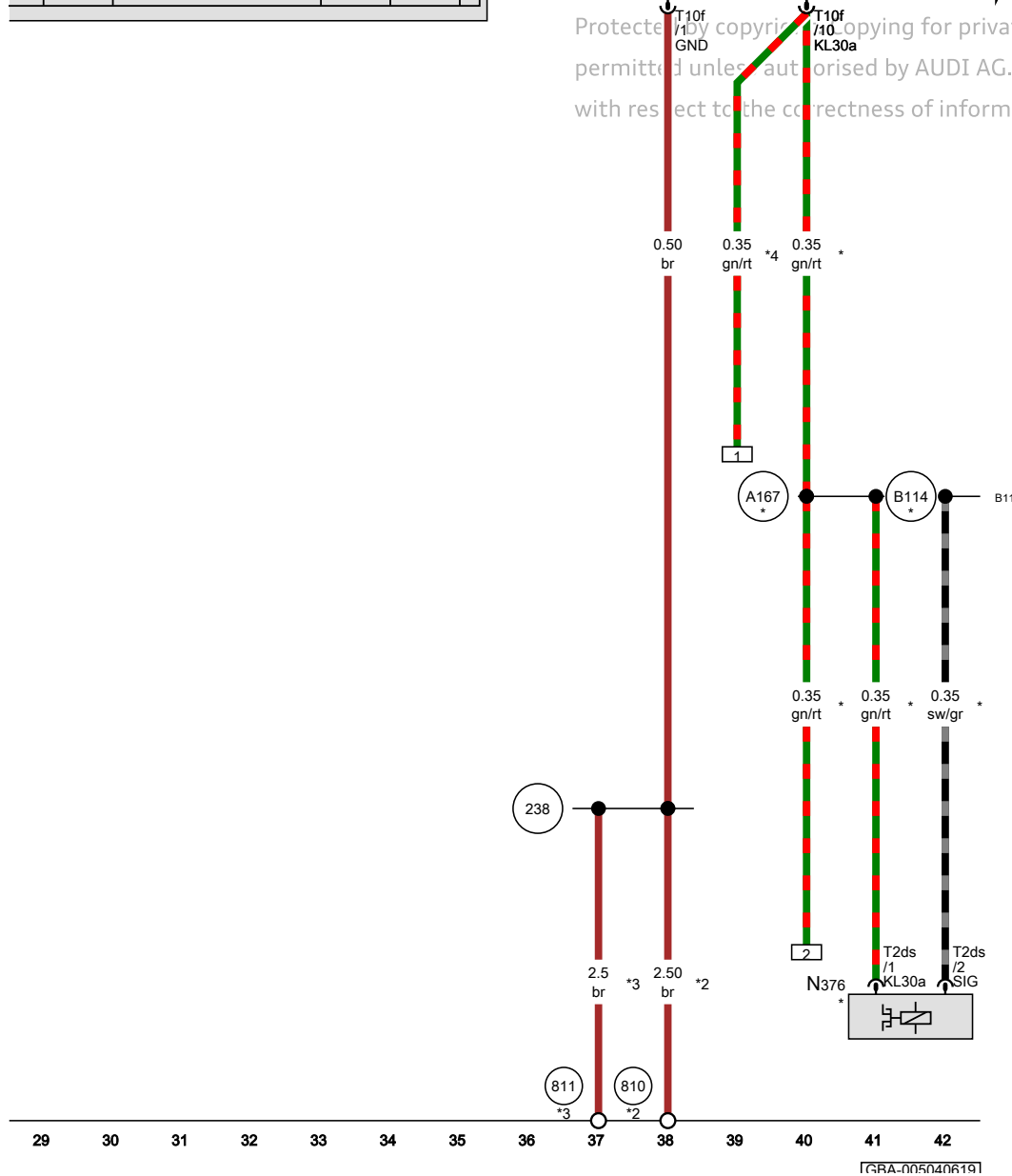
Selector lever, Mechatronic unit for dual clutch gearbox, Ignition key withdrawal lock solenoid

- E313 Selector lever
- J587 Selector lever sensors control unit
- J743 Mechatronic unit for dual clutch gearbox
- N92 Solenoid valve 5
- N376 Ignition key withdrawal lock solenoid
- N439 Valve 3 in gear train half 2
- N440 Valve 4 in gear train half 2
- N471 Cooling oil valve
- N472 Main pressure valve
- T2ds 2-pin connector, black
- T10f 10-pin connector, black

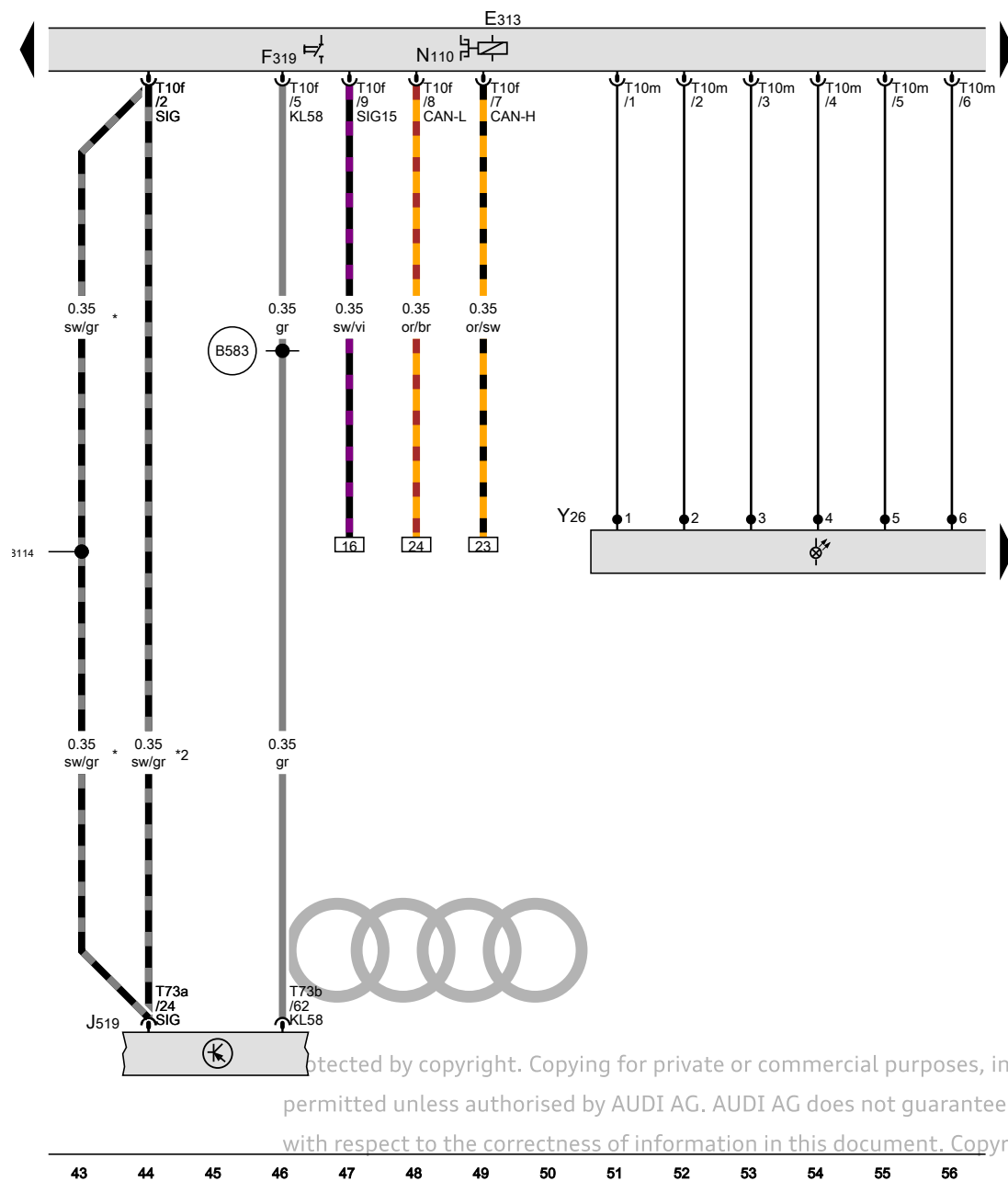
- 238 Earth connection 1, in interior wiring harness
- 810 Earth point on central tube for dash panel, centre left
- 811 Earth point on central tube for dash panel, centre right
- A167 Positive connection 3 (30a) in dash panel wiring harness
- B114 Connection (inhibitor switch), in interior wiring harness

- * For models with no entry and start authorisation
- *2 For left-hand drive models
- *3 For right-hand drive models
- *4 For models with entry and start authorisation

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16BA-0050406191



Selector lever, Onboard supply control unit, Selector lever position display

- E313 Selector lever
- F319 Selector lever locked in position P switch
- J519 Onboard supply control unit
- N110 Selector lever lock solenoid
- T10f 10-pin connector, black
- T10m 10-pin connector, black
- T73a 73-pin connector, black
- T73b 73-pin connector, black
- Y26 Selector lever position display

B114 Connection (inhibitor switch), in interior wiring harness

B583 Positive connection (58), in interior wiring harness

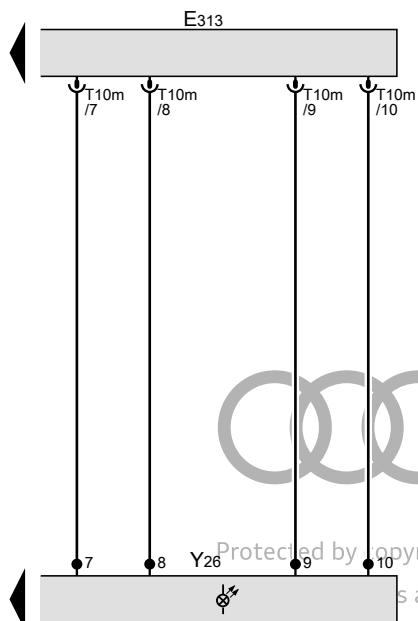
* For models with no entry and start authorisation

*2 For models with entry and start authorisation

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Selector lever, Selector lever position display

E313 Selector lever
T10m 10-pin connector, black
Y26 Selector lever position display



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