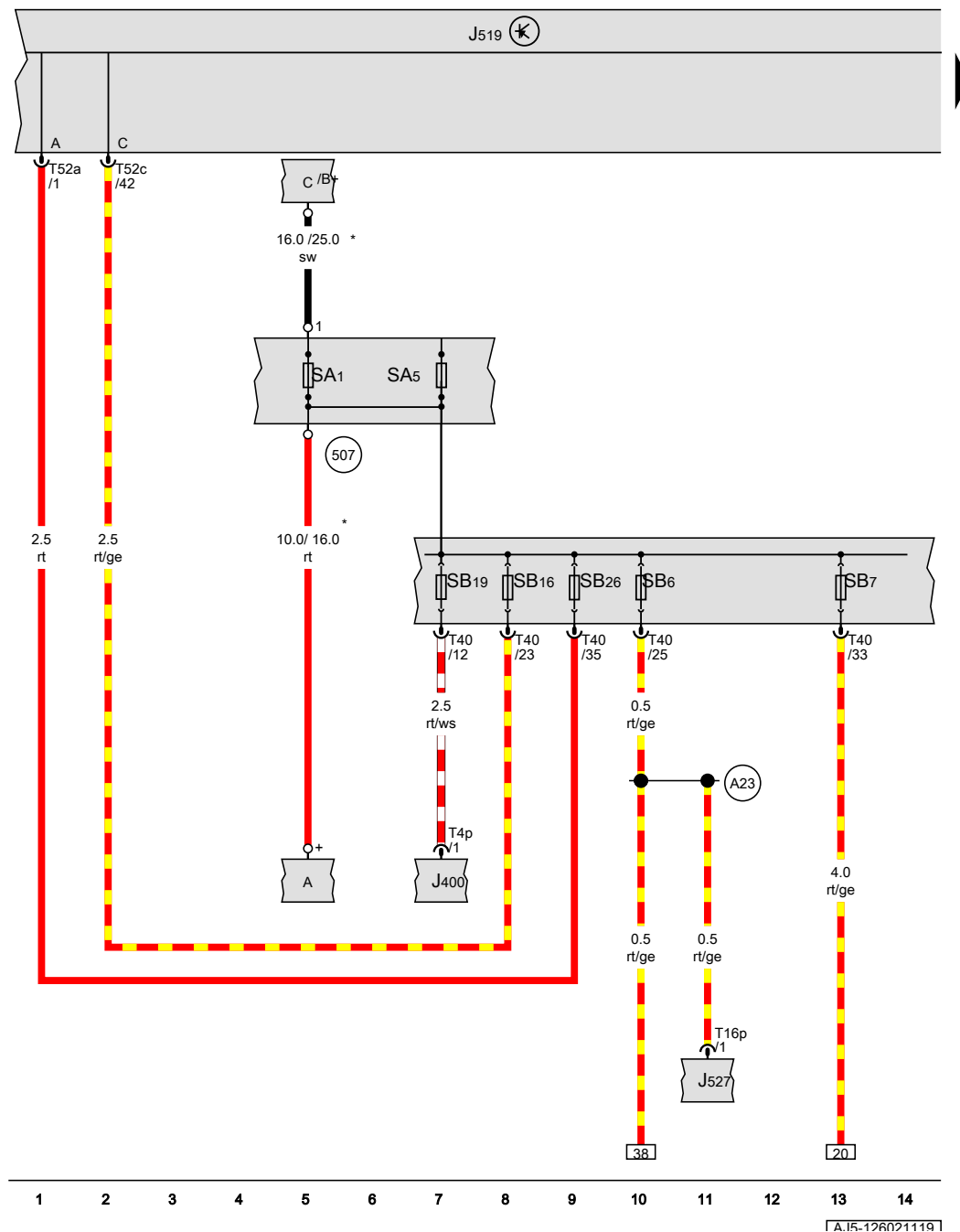


Instrument Cluster

From July 2010



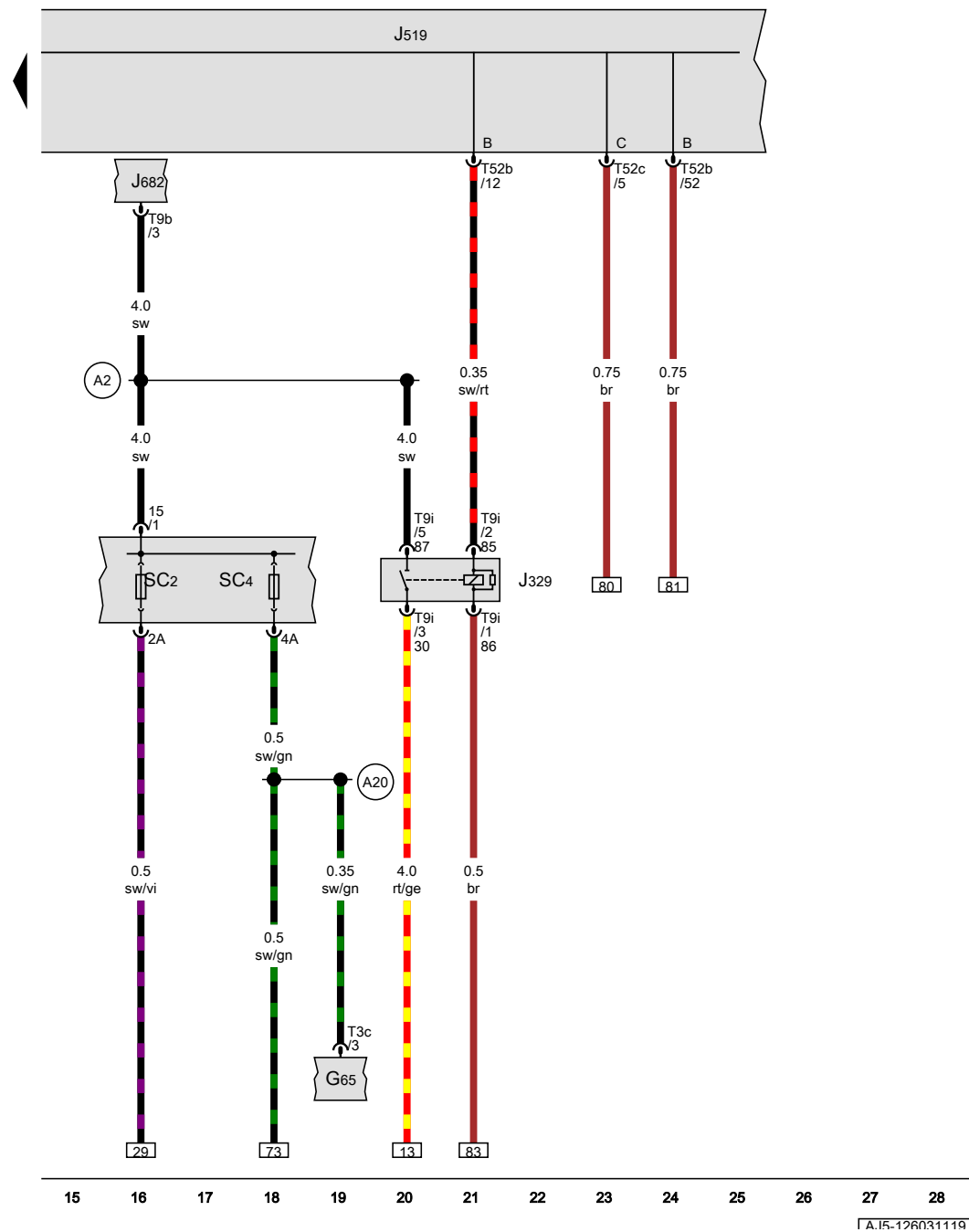
Vehicle Electrical System Control Module

- A Battery
- C Generator
- J400 Wiper Motor Control Module
- J519 Vehicle Electrical System Control Module
- J527 Steering Column Electronics Control Module
- SA1 Fuse 1 (On Fuse Panel A)
- SA5 Fuse 5 (On Fuse Panel A)
- SB6 Fuse 6 (On Fuse Panel B)
- SB7 Fuse 7 (On Fuse Panel B)
- SB16 Fuse 16 (On Fuse Panel B)
- SB19 Fuse 19 (On Fuse Panel B)
- SB26 Fuse 26 (On Fuse Panel B)
- T4p 4-Pin Connector
- T16p 16-Pin Connector
- T40 40-Pin Connector
- T52a 52-Pin Connector
- T52c 52-Pin Connector

507 Terminal 30 Threaded Connection (On Battery Fuse Holder)

A23 Connection 30al (in Instrument Panel Wiring Harness)

* Depending on Equipment



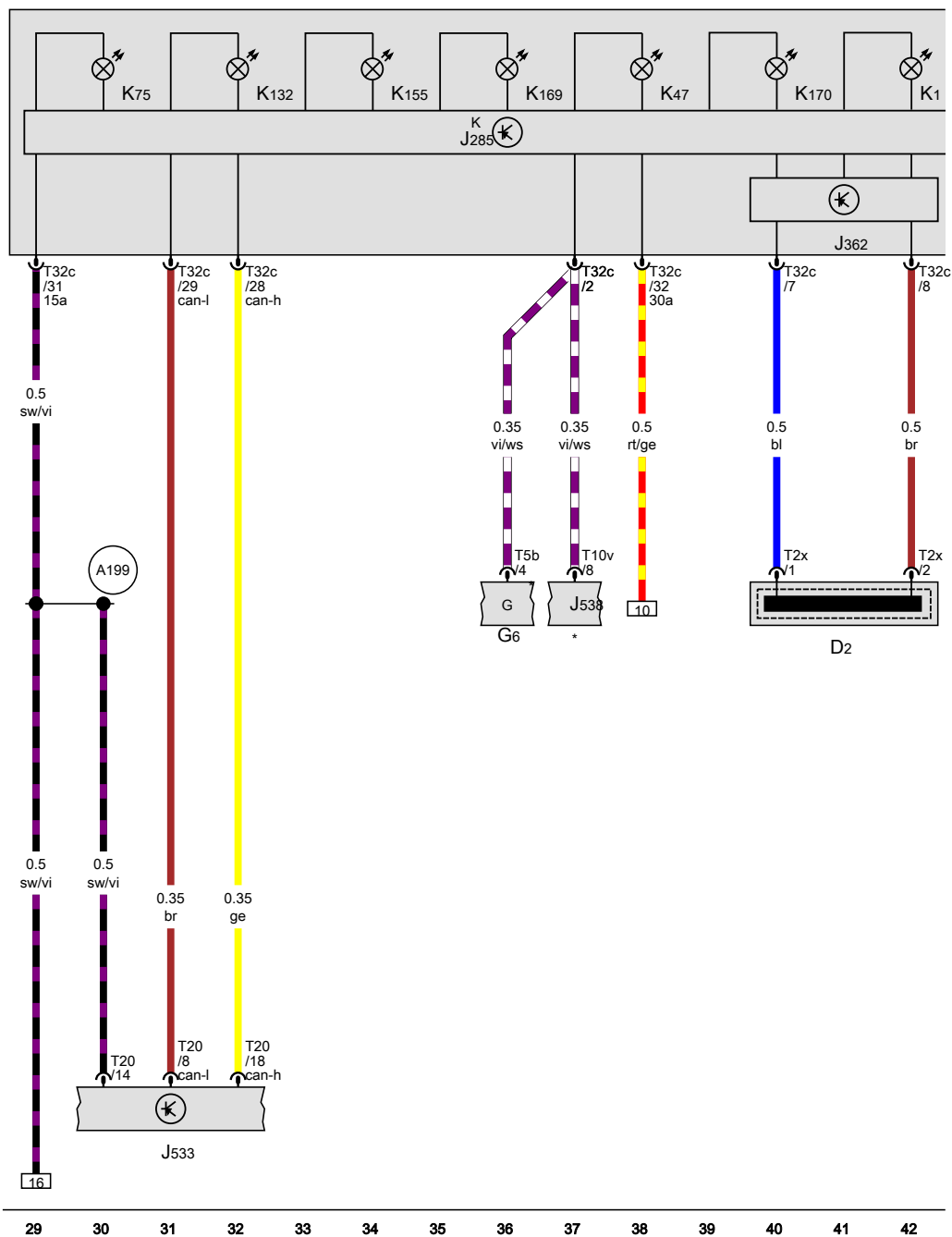
Terminal 15 Power Supply Relay, Vehicle Electrical System Control Module

- G65 High Pressure Sensor
- J329 Terminal 15 Power Supply Relay
- J519 Vehicle Electrical System Control Module
- J682 Terminal 50 Power Supply Relay
- SC2 Fuse 2 (On Fuse Panel C)
- SC4 Fuse 4 (On Fuse Panel C)
- T3c 3-Pin Connector
- T9b 9-Pin Connector
- T9i 9-Pin Connector
- T52b 52-Pin Connector
- T52c 52-Pin Connector

A2 Positive Connection (15) (in Instrument Panel Wiring Harness)

A20 Positive Connection 15a (in Instrument Panel Wiring Harness)

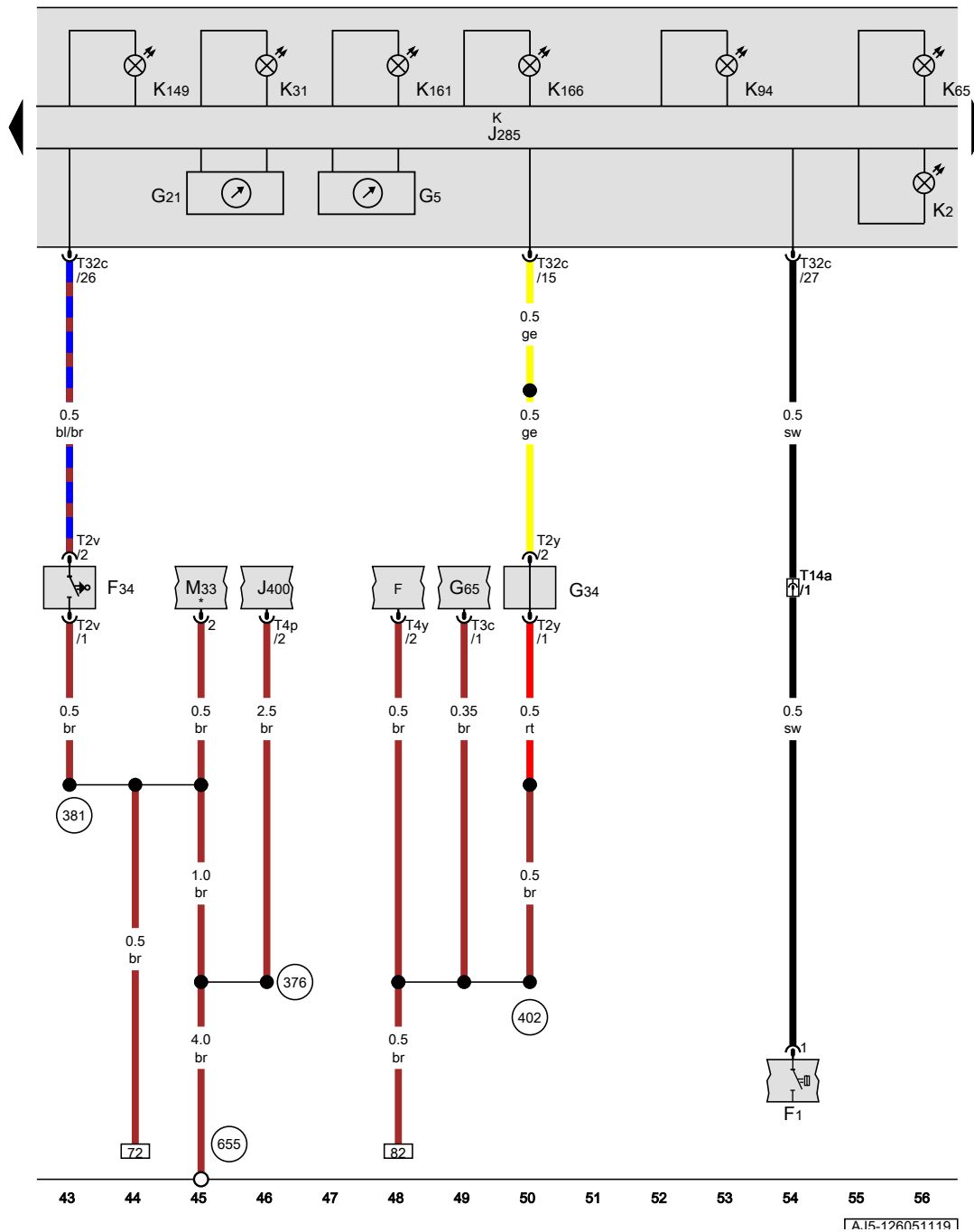
- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = lilac
- vi = lilac
- ge = yellow
- or = orange
- rs = pink



Anti-Theft Immobilizer Reader Coil, Anti-Theft Immobilizer Control Module, Data Bus on Board Diagnostic Interface, Instrument Cluster, High Beam Indicator Lamp, Lamp Failure Indicator Lamp

- D2 Anti-Theft Immobilizer Reader Coil
- G Fuel Level Sensor
- G6 Transfer Fuel Pump
- J285 Instrument Cluster Control Module
- J362 Anti-Theft Immobilizer Control Module
- J533 Data Bus on Board Diagnostic Interface
- J538 Fuel Pump Control Module
- K Instrument Cluster
- K1 High Beam Indicator Lamp
- K47 Airbag Indicator Lamp
- K75 ABS Indicator Lamp
- K132 Electronic Power Control Malfunction Indicator Lamp
- K155 ASR/ESP Indicator Lamp
- K169 Shift Lock Indicator Lamp
- K170 Lamp Failure Indicator Lamp
- T2x 2-Pin Connector
- T5b 5-Pin Connector
- T10v 10-Pin Connector
- T20 20-Pin Connector
- T32c 32-Pin Connector
- A199 Positive Connection 4 (15a) (in Instrument Panel Wiring Harness)
- * Refer to Applicable Engine Wiring Diagram

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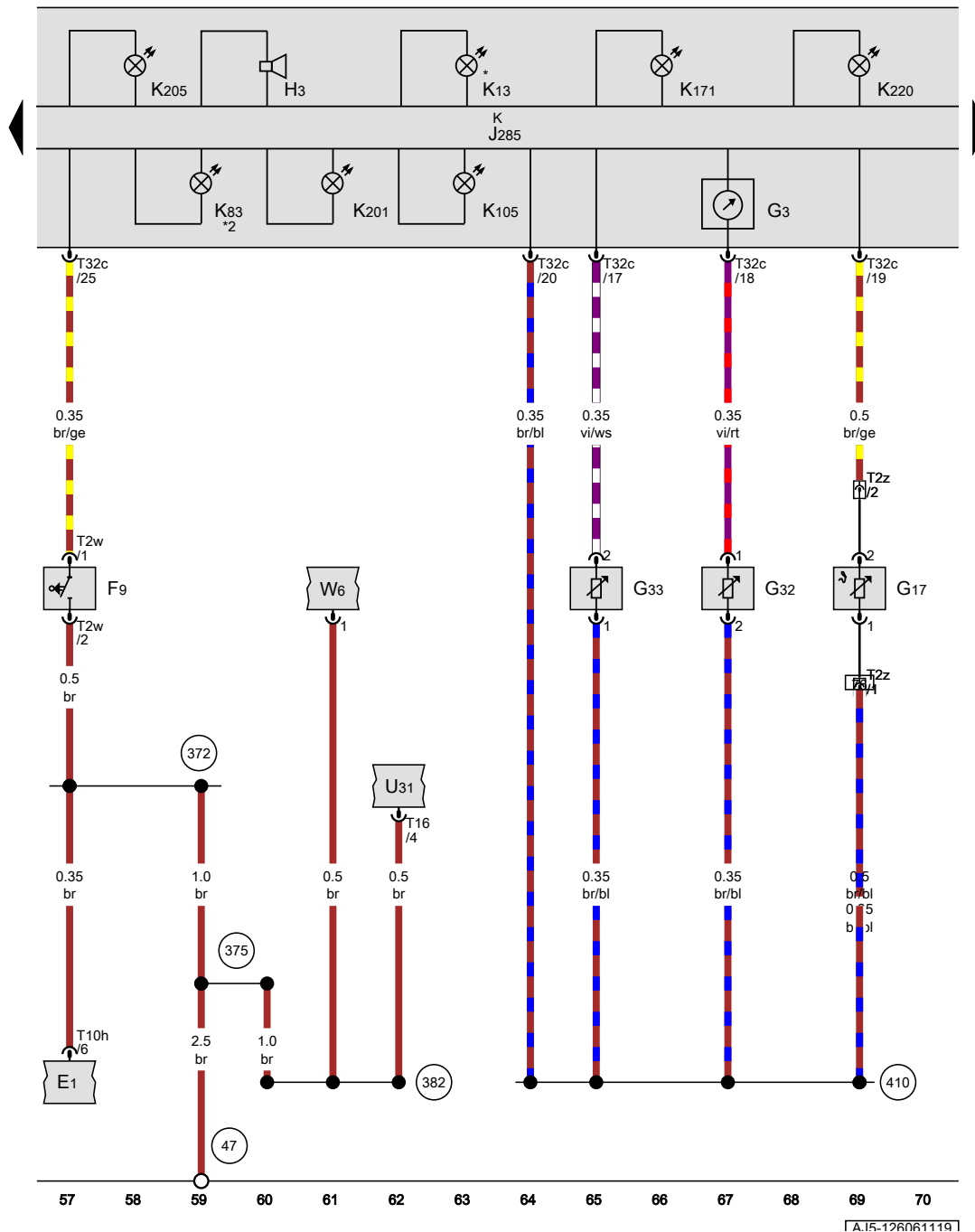
Oil Pressure Switch, Brake Fluid Level Warning Switch, Tachometer, Speedometer, Left Front Brake Pad Wear Sensor, Instrument Cluster, Door Ajar Indicator Lamp

- F Brake Lamp Switch
- F1 Oil Pressure Switch
- F34 Brake Fluid Level Warning Switch
- G5 Tachometer
- G21 Speedometer
- G34 Left Front Brake Pad Wear Sensor
- G65 High Pressure Sensor
- J285 Instrument Cluster Control Module
- J400 Wiper Motor Control Module
- K Instrument Cluster
- K2 Generator Indicator Lamp
- K31 Cruise Control Indicator Lamp
- K65 Indicator Lamp for Left Turn Signal
- K94 Right Turn Signal Indicator Lamp
- K149 Engine Electronics Indicator Lamp
- K161 Electromechanical Power Steering Indicator Lamp
- K166 Door Ajar Indicator Lamp
- M33 Left Front Side Marker Lamp Bulb
- T2v 2-Pin Connector
- T2y 2-Pin Connector
- T3c 3-Pin Connector
- T4p 4-Pin Connector
- T4y 4-Pin Connector
- T14a 14-Pin Connector
- T32c 32-Pin Connector

- 376 Ground Connection 11 (in Main Wiring Harness)
- 381 Ground Connection 16 (in Main Wiring Harness)
- 402 Interior Lighting Ground Connection (in Interior Wiring Harness)
- 655 Ground Connection on Left Headlamp
- * Depending on Equipment

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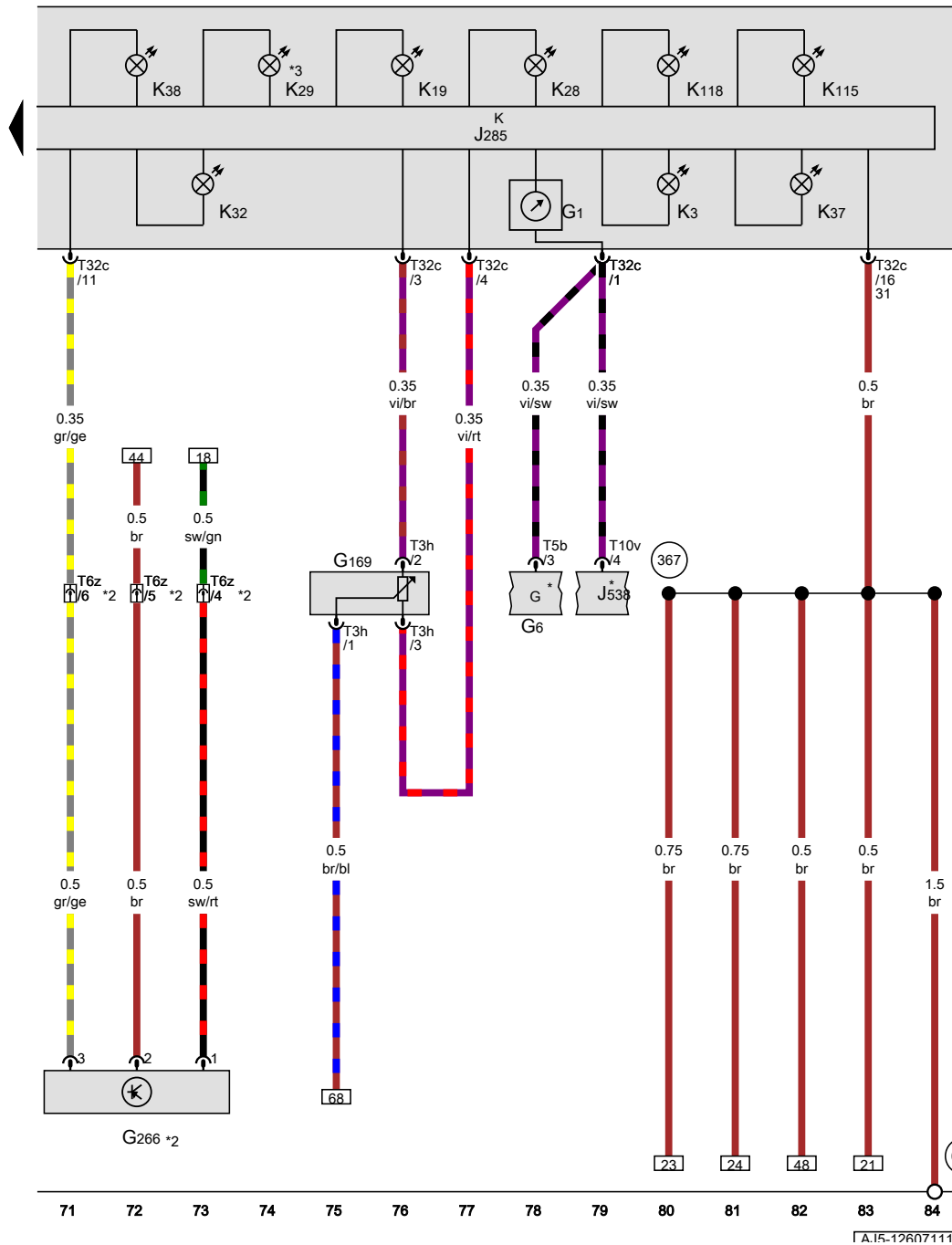


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Parking Brake Indicator Lamp Switch, Outside Air Temperature Sensor, Engine Coolant Level Sensor, Windshield Washer Fluid Level Sensor, Instrument Cluster, Malfunction Indicator Lamp, Daytime Running Lamp Indicator Lamp

- E1 Light Switch
- F9 Parking Brake Indicator Lamp Switch
- G3 Engine Coolant Temperature Gauge
- G17 Outside Air Temperature Sensor
- G32 Engine Coolant Level Sensor
- G33 Windshield Washer Fluid Level Sensor
- H3 Warning Buzzer and Tone
- J285 Instrument Cluster Control Module
- K Instrument Cluster
- K13 Rear Fog Lamp Indicator Lamp
- K83 Malfunction Indicator Lamp
- K105 Low Fuel Level Indicator Lamp
- K171 Hood -Open- Indicator Lamp
- K201 Fuel Filler Door Lock Indicator Lamp
- K205 Daytime Running Lamp Indicator Lamp
- K220 Tire Pressure Monitoring Display Indicator Lamp
- T2w 2-Pin Connector
- T2z 2-Pin Connector
- T10h 10-Pin Connector
- T16 16-Pin Connector
- T32c 32-Pin Connector
- U31 Diagnostic Connection
- W6 Glove Compartment Lamp

- 47 Ground Connection in Right Front Footwell
- 372 Ground Connection 7 (in Main Wiring Harness)
- 375 Ground Connection 10 (in Main Wiring Harness)
- 382 Ground Connection 17 (in Main Wiring Harness)
- 410 Sensor Ground Connection 1 (in Main Wiring Harness)
- * Depending on Equipment
- *2 For Vehicles with Diesel Engine



Fuel Level Sensor 2, Instrument Cluster

- G Fuel Level Sensor
- G1 Fuel Gauge
- G6 Transfer Fuel Pump
- G169 Fuel Level Sensor 2
- G266 Oil Level Thermal Sensor
- J285 Instrument Cluster Control Module
- J538 Fuel Pump Control Module
- K Instrument Cluster
- K3 Oil Pressure Indicator Lamp
- K19 Seat Belt Indicator Lamp
- K28 Engine Coolant Level/Temperature Indicator Lamp
- K29 Glow Plug Indicator Lamp
- K32 Brake Pad Wear Indicator Lamp
- K37 Windshield Washer Fluid Level Indicator Lamp
- K38 Oil Level Indicator Lamp
- K115 Anti-Theft Immobilizer System Indicator Lamp
- K118 Brake System Indicator Lamp
- T3h 3-Pin Connector
- T5b 5-Pin Connector
- T6z 6-Pin Connector
- T10v 10-Pin Connector
- T32c 32-Pin Connector

367 Ground Connection 2 (in Main Wiring Harness)

602 Ground Connection in Left Front Footwell

* Refer to Applicable Engine Wiring Diagram

*2 Depending on Equipment

*3 For Vehicles with Diesel Engine

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