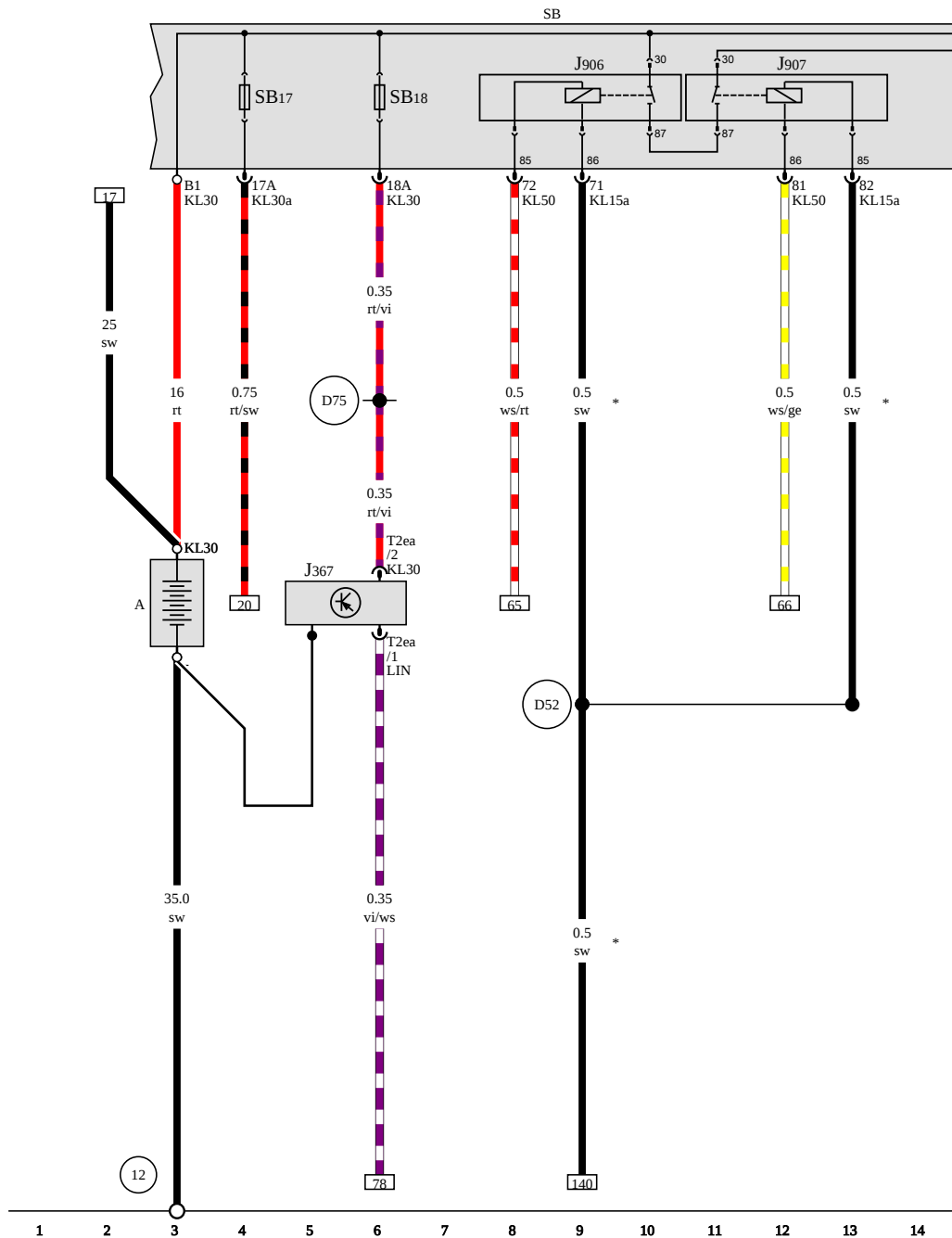


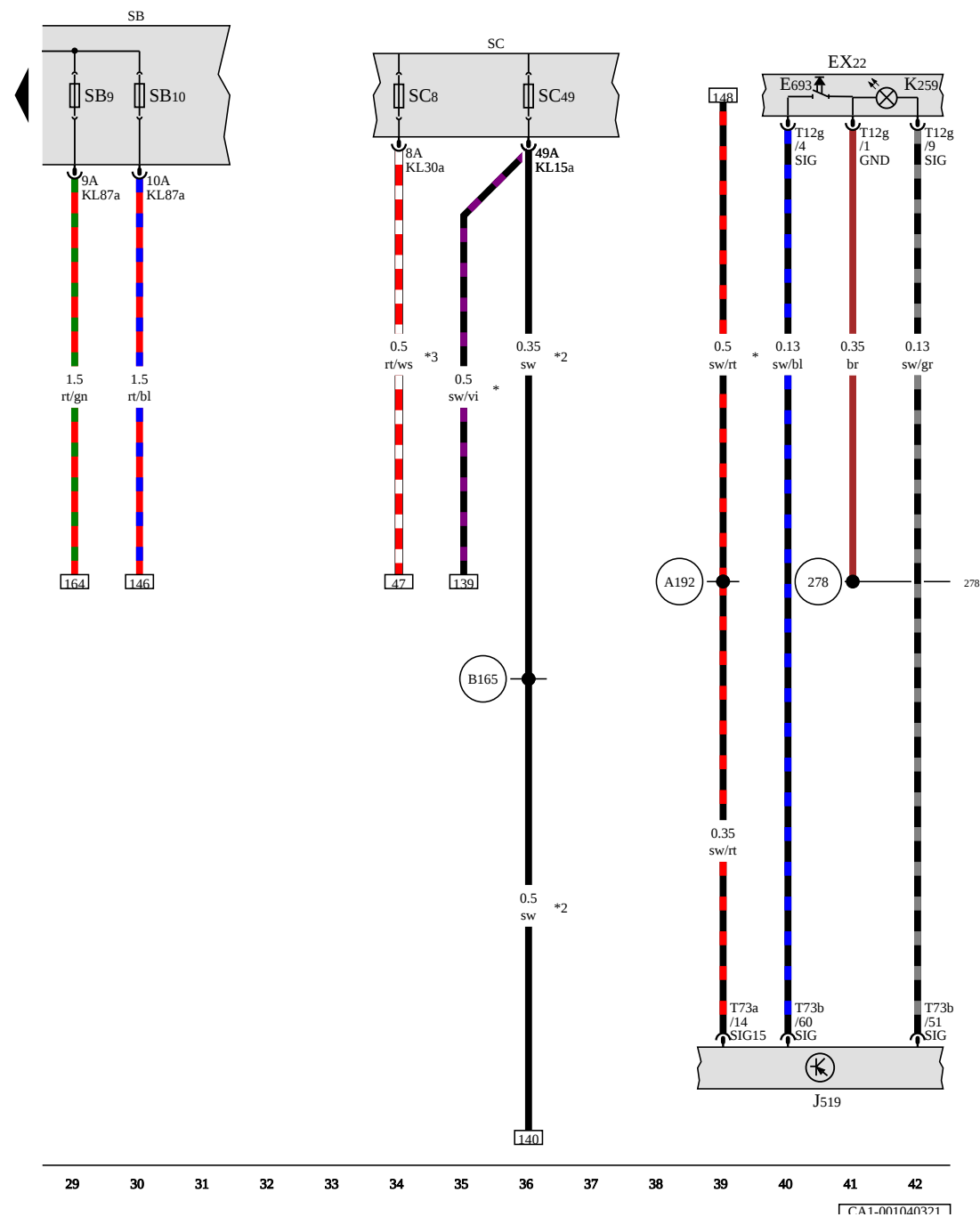
Battery, Battery Monitoring Control Module, Fuse Panel B



- A Battery
- J367 Battery Monitoring Control Module
- J906 Starter Relay 1
- J907 Starter Relay 2
- SB Fuse Panel B
- SB17 Fuse 17 (On Fuse Panel B)
- SB18 Fuse 18 (On Fuse Panel B)
- T2ea 2-Pin Connector, Black
- 12 Ground Connection in Engine/Motor Compartment, Left
- D52 Positive Connection (15a) (in Engine/Motor Compartment Wiring Harness)
- D75 Positive Connection 2 (30) (in Engine/Motor Compartment Wiring Harness)
- * Diameter Depends on Equipment

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

CA1-001020321

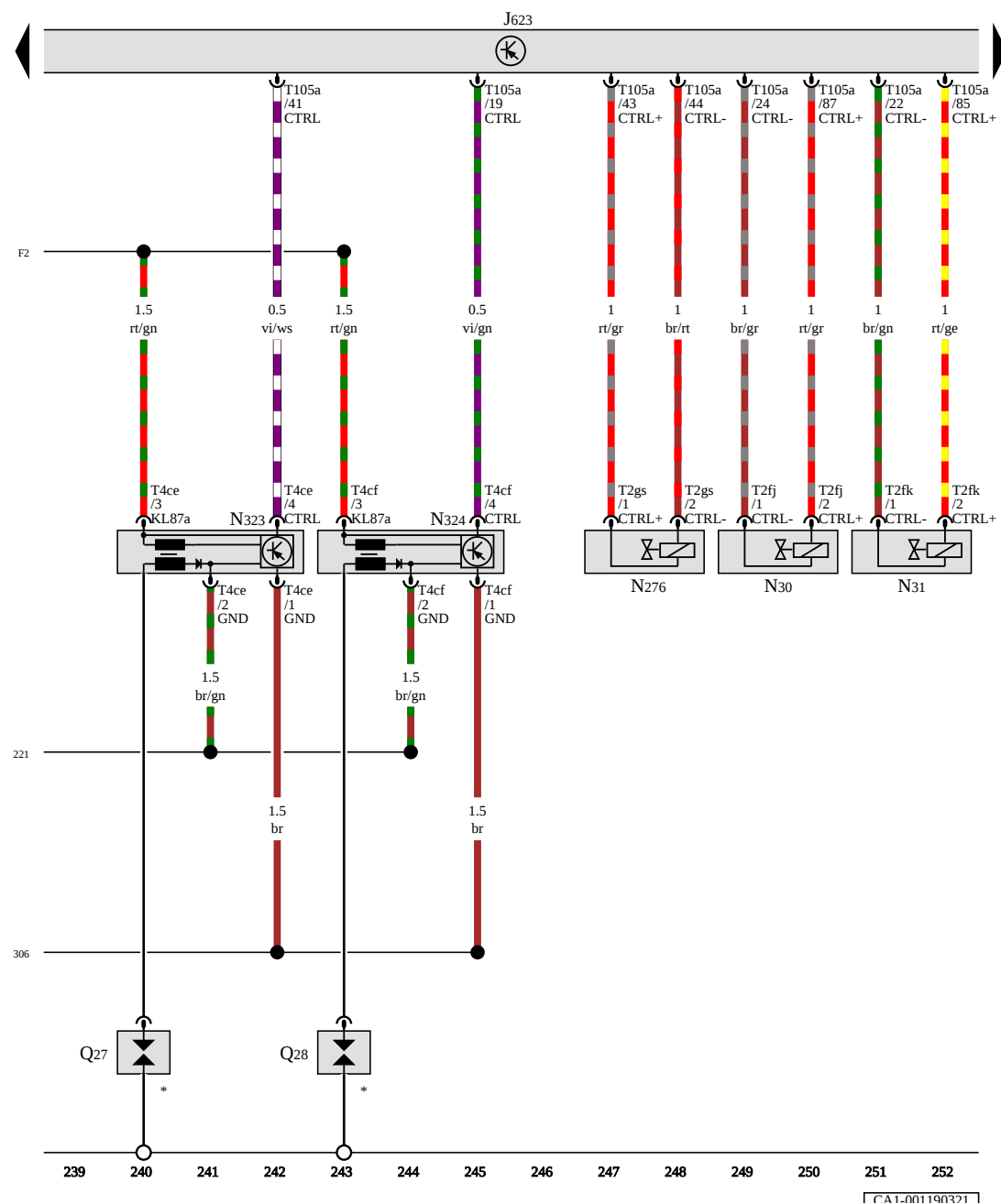


Switch Module in Instrument Panel, Center, Vehicle Electrical System Control Module, Fuse Panel B, Fuse Panel C

- EX22 Switch Module in Instrument Panel, Center
- E693 Start/Stop Mode Button
- J519 Vehicle Electrical System Control Module
- K259 Start/Stop Mode Indicator Lamp
- SB Fuse Panel B
- SB9 Fuse 9 (On Fuse Panel B)
- SB10 Fuse 10 (On Fuse Panel B)
- SC Fuse Panel C
- SC8 Fuse 8 (On Fuse Panel C)
- SC49 Fuse 49 (On Fuse Panel C)
- T12g 12-Pin Connector, Black
- T73a 73-Pin Connector, Black
- T73b 73-Pin Connector, Black

- 278 Ground Connection 4 (in Interior Wiring Harness)
- A192 Positive Connection 3 (15a) (in Instrument Panel Wiring Harness)
- B165 Positive Connection 2 (15) (in Interior Wiring Harness)
- * For Vehicles Without Engine Remote Start
- *2 For Vehicles with Engine Remote Start Setup
- *3 Diameter Depends on Equipment

- 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



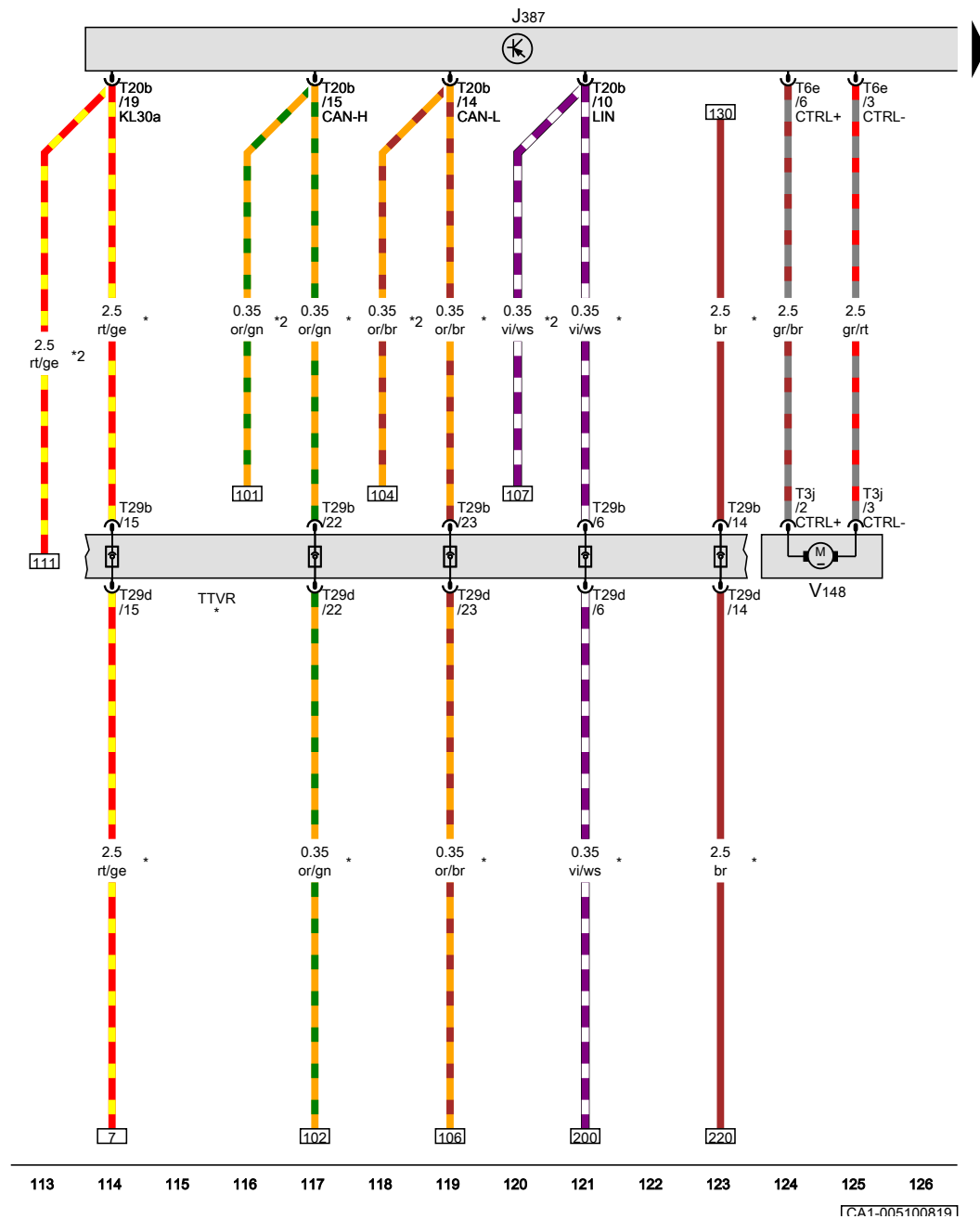
Engine/Motor Control Module, Cylinder 1 Fuel Injector, Cylinder 2 Fuel Injector, Fuel Pressure Regulator Valve, Ignition Coil 5 with Power Output Stage, Ignition Coil 6 with Power Output Stage, Spark Plug 5, Spark Plug 6

- J623 Engine/Motor Control Module
- N30 Cylinder 1 Fuel Injector
- N31 Cylinder 2 Fuel Injector
- N276 Fuel Pressure Regulator Valve
- N323 Ignition Coil 5 with Power Output Stage
- N324 Ignition Coil 6 with Power Output Stage
- Q27 Spark Plug 5
- Q28 Spark Plug 6
- T2fj 2-Pin Connector, Black
- T2fk 2-Pin Connector, Black
- T2gs 2-Pin Connector
- T4ce 4-Pin Connector, Black
- T4cf 4-Pin Connector, Black
- T105a 105-Pin Connector, Black

- 221 Engine Ground Connection (in Engine Wiring Harness)
- 306 Ignition Coil Ground Connection (in Engine Pre-Wiring Harness)
- F2 Positive Connection (87a) (in Distributor Ignition System Wiring Harness)
- * Ground Supply via the Housing

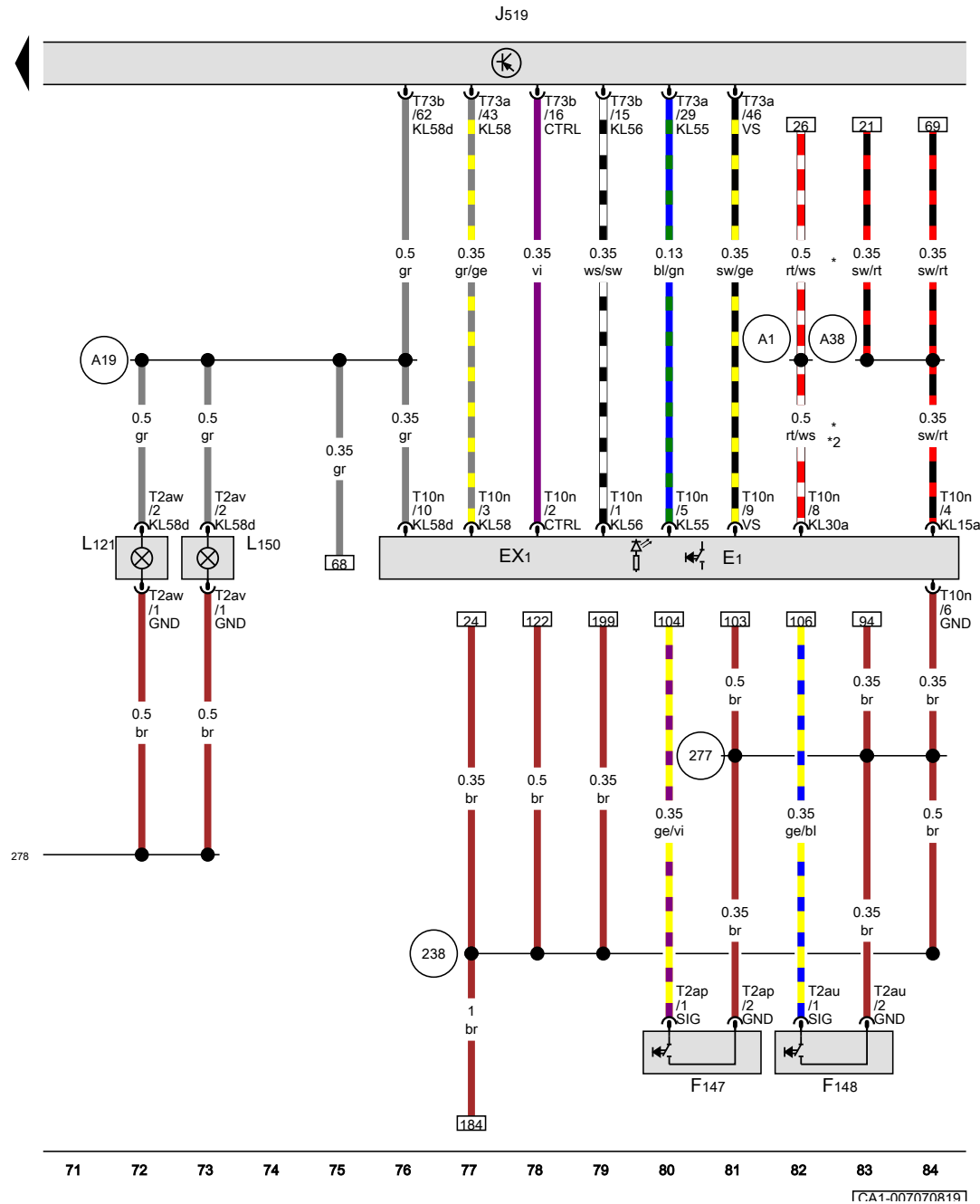
- ws = white
- sw = black
- ro = red
- rt = red
- br = brown
- gn = green
- bl = blue
- gr = grey
- li = lilac
- vi = lilac
- ge = yellow
- or = orange
- rs = pink

Front Passenger Door Control Module, Front Passenger Window Regulator Motor



- J387 Front Passenger Door Control Module
T3j 3-Pin Connector, Blue
T6e 6-Pin Connector, Black
T20b 20-Pin Connector, Black
T29b 29-Pin Connector, White
T29d 29-Pin Connector, White
TTVR Right Front Door Coupling Point
V148 Front Passenger Window Regulator Motor
* For Vehicles with Peripheral Camera
*2 For Vehicles without Peripheral Camera

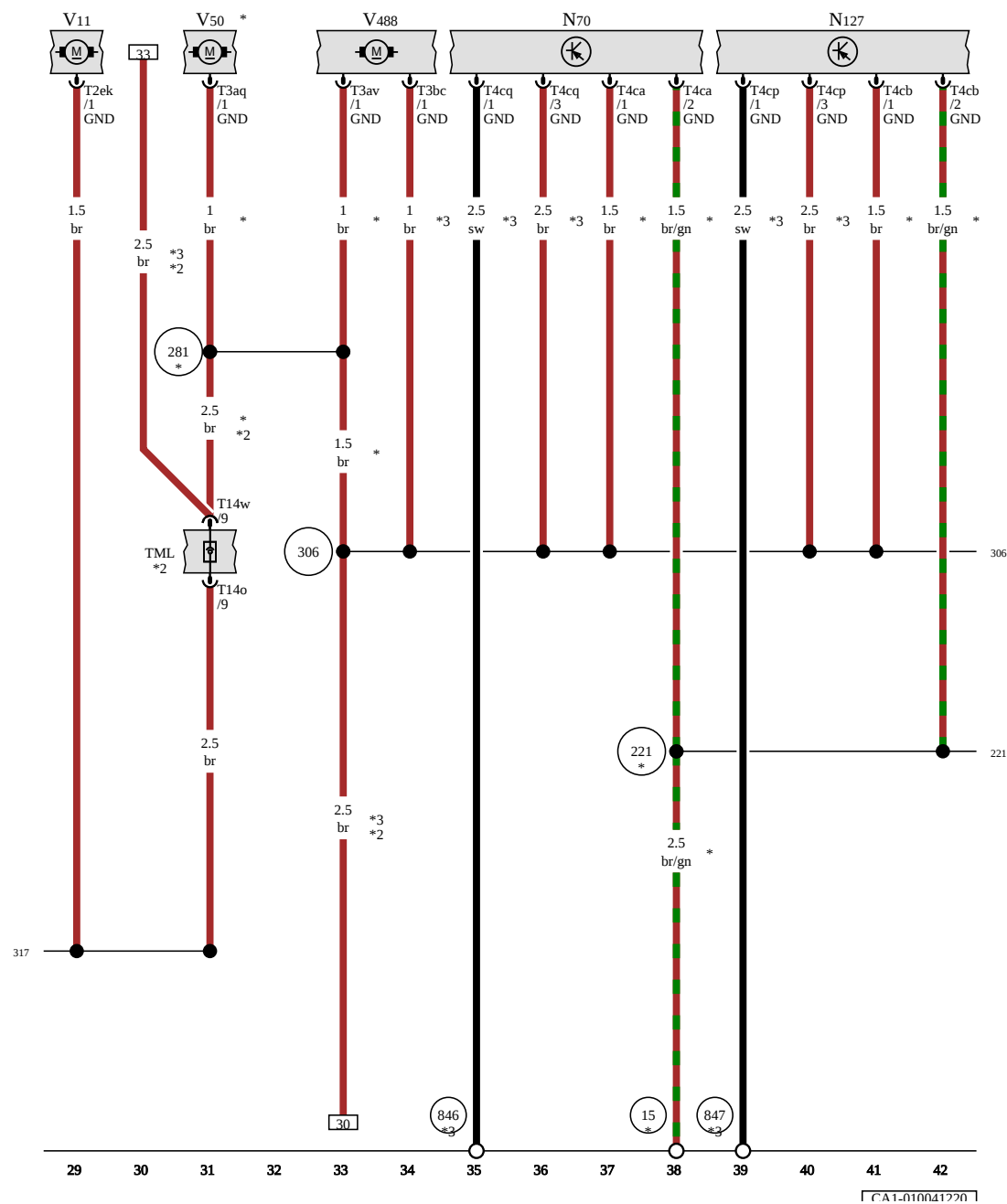
ws = white
sw = black
ro = red
rt = red
br = brown
gn = green
bl = blue
gr = grey
li = lilac
vi = lilac
ge = yellow
or = orange
rs = pink



Light Switch, Rotary Light Switch, Driver Vanity Mirror Lamp Contact Switch, Front Passenger Vanity Mirror Lamp Contact Switch, Vehicle Electrical System Control Module, Cupholder Illumination Bulb, Center Console Illumination Bulb

- E1 Light Switch
- EX1 Rotary Light Switch
- F147 Driver Vanity Mirror Lamp Contact Switch
- F148 Front Passenger Vanity Mirror Lamp Contact Switch
- J519 Vehicle Electrical System Control Module
- L121 Cupholder Illumination Bulb
- L150 Center Console Illumination Bulb
- T2ap 2-Pin Connector, Black
- T2au 2-Pin Connector, Black
- T2av 2-Pin Connector, Black
- T2aw 2-Pin Connector, Black
- T10n 10-Pin Connector, Red
- T73a 73-Pin Connector, Black
- T73b 73-Pin Connector, Black
- 238 Ground Connection 1 (in Interior Wiring Harness)
- 277 Ground Connection 3 (in Interior Wiring Harness)
- 278 Ground Connection 4 (in Interior Wiring Harness)
- A1 Positive Connection 30a (in Instrument Panel Wiring Harness)
- A19 Connection 58d (in Instrument Panel Wiring Harness)
- A38 Positive Connection 2 (15a) (in Instrument Panel Wiring Harness)
- * Diameter Depends on Equipment
- *2 Omitted as a Running Change

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



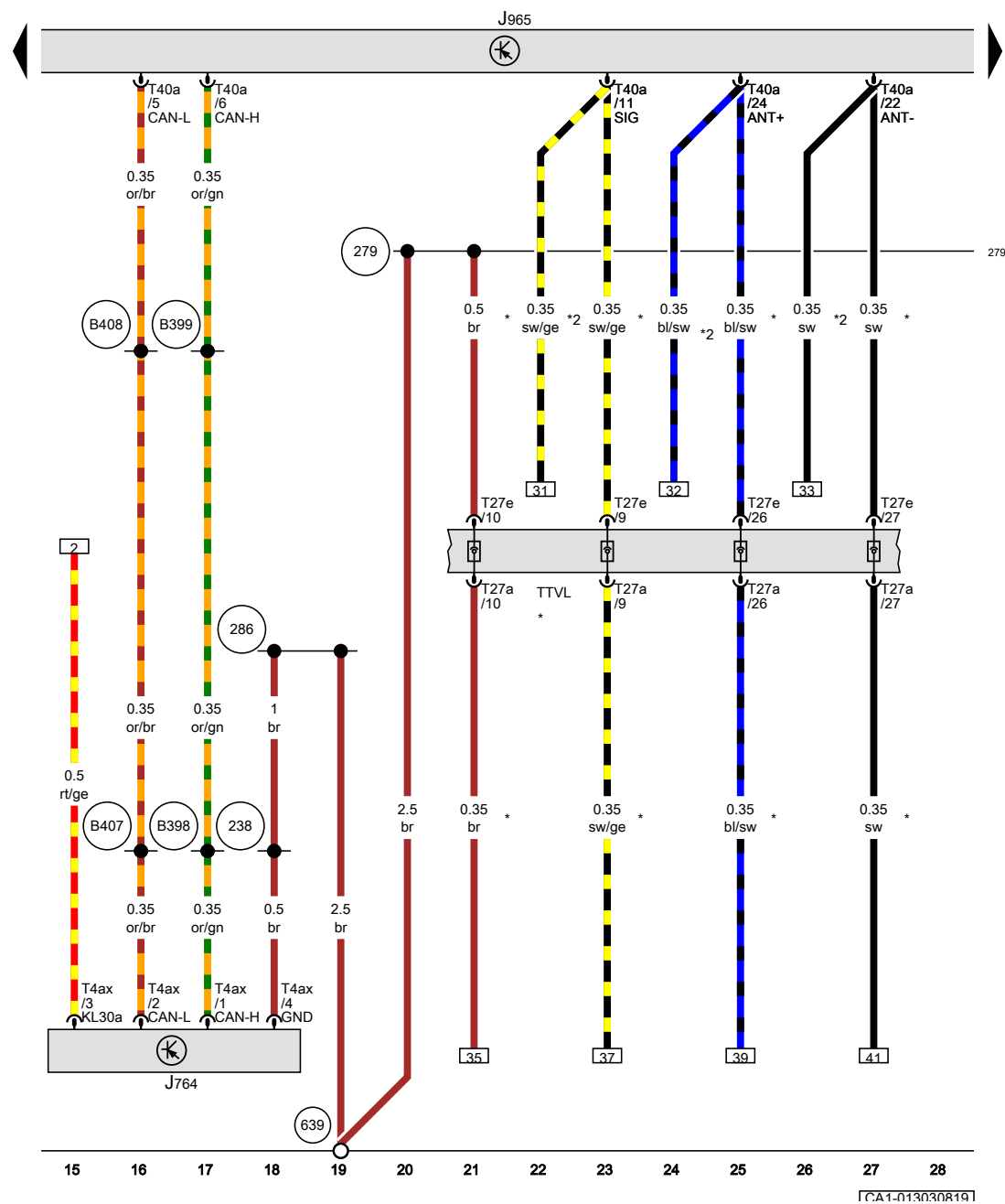
Ignition Coil 1 with Power Output Stage, Ignition Coil 2 with Power Output Stage, Headlamp Washer System Pump, Coolant Recirculation Pump, Heater Support Pump

- N70 Ignition Coil 1 with Power Output Stage
- N127 Ignition Coil 2 with Power Output Stage
- T2ek 2-Pin Connector, Black
- T3aq 3-Pin Connector, Black
- T3av 3-Pin Connector, Black
- T3bc 3-Pin Connector, Black
- T4ca 4-Pin Connector, Black
- T4cb 4-Pin Connector, Black
- T4cp 4-Pin Connector, Black
- T4cq 4-Pin Connector, Black
- T14o 14-Pin Connector, Gray
- T14w 14-Pin Connector, Gray
- TML Coupling Point in Engine/Motor Compartment, Left
- V11 Headlamp Washer System Pump
- V50 Coolant Recirculation Pump
- V488 Heater Support Pump

- 15 Ground Connection on Cylinder Head
- 221 Engine Ground Connection (in Engine Wiring Harness)
- 281 Ground Connection 1 (in Engine Pre-Wiring Harness)
- 306 Ignition Coil Ground Connection (in Engine Pre-Wiring Harness)
- 317 Ground Connection 7 (in Engine/Motor Compartment Wiring Harness)
- 846 Ground Connection on Ignition Coil 1
- 847 Ground Connection on Ignition Coil 2
- * For Vehicles with a 6-Cylinder Engine
- *2 Refer to Applicable Engine Wiring Diagram
- *3 For Vehicles with a 4-Cylinder Engine

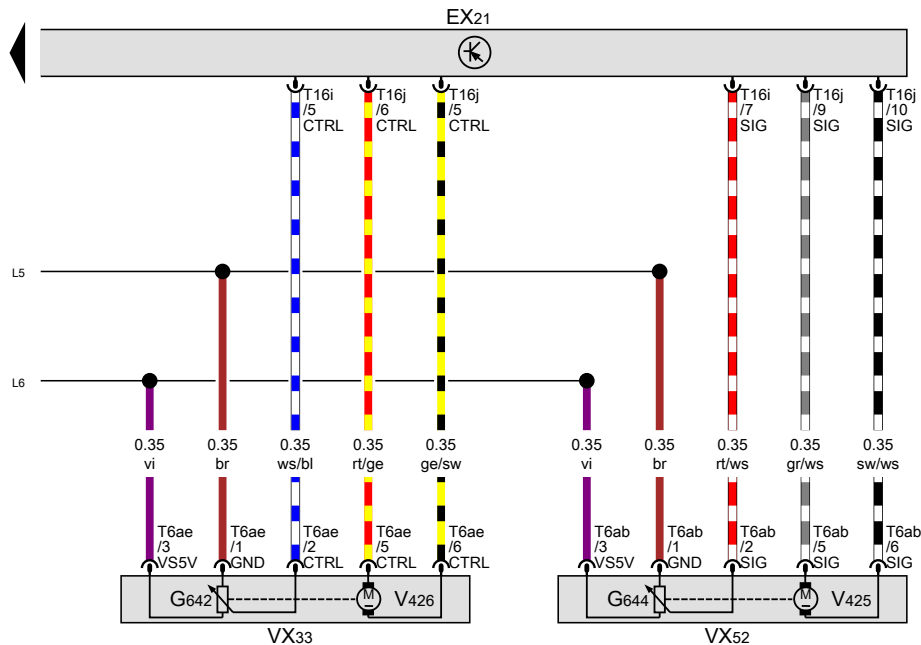
ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 vi = lilac
 ge = yellow
 or = orange
 rs = pink

Electronic Steering Column Lock Control Module, Access/
Start System Interface



- J764 Electronic Steering Column Lock Control Module
- J965 Access/Start System Interface
- T4ax 4-Pin Connector, Black
- T27a 27-Pin Connector, Black
- T27e 27-Pin Connector, Black
- T40a 40-Pin Connector, Black
- TTVL Left Front Door Coupling Point

- 238 Ground Connection 1 (in Interior Wiring Harness)
- 279 Ground Connection 5 (in Interior Wiring Harness)
- 286 Ground Connection 8 (in Interior Wiring Harness)
- 639 Ground Connection on Left A-Pillar
- B398 Comfort System CAN Bus High Connection 2 (in Main Wiring Harness)
- B399 Comfort System CAN Bus High Connection 3 (in Main Wiring Harness)
- B407 Comfort System CAN Bus Low Connection 2 (in Main Wiring Harness)
- B408 Comfort System CAN Bus Low Connection 3 (in Main Wiring Harness)
- * For Vehicles without Peripheral Camera
- *2 For Vehicles with Peripheral Camera



Heater and A/C Controls, Air Distribution Door, Air Recirculation Door

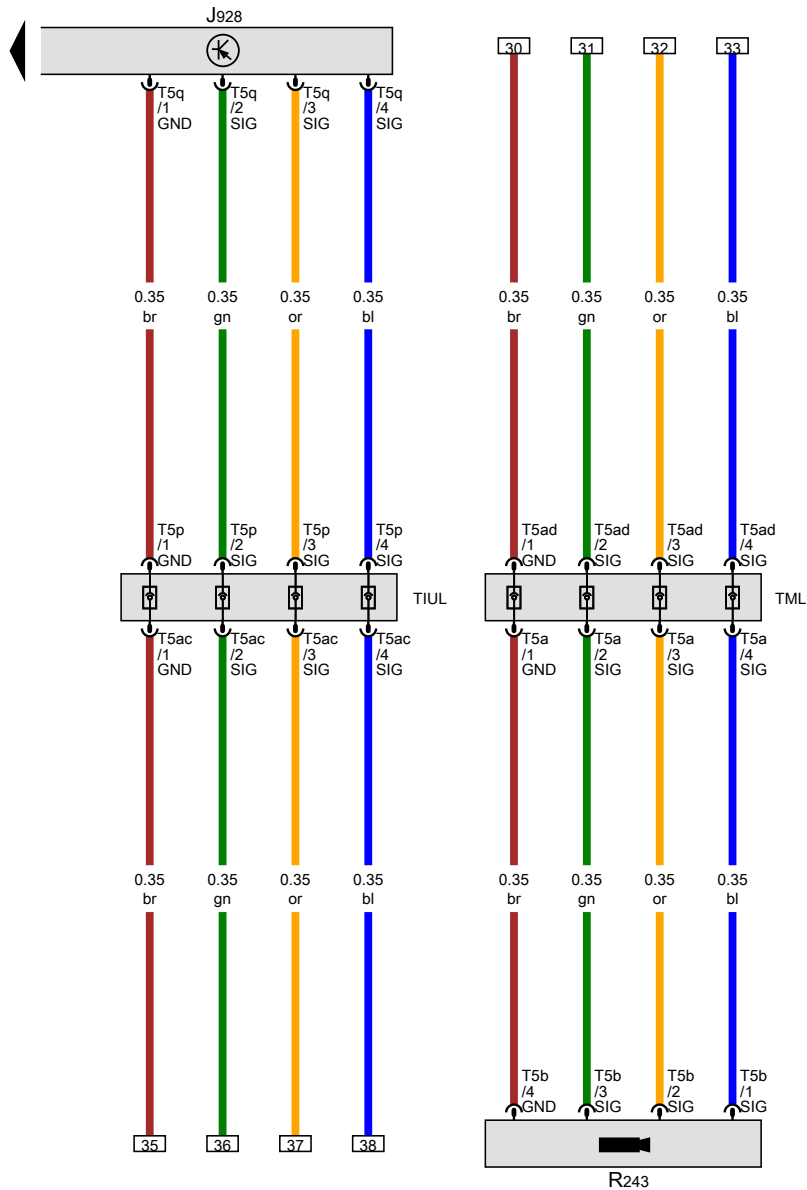
- EX21 Heater and A/C Controls
- G642 Front Air Distribution Door Motor Position Sensor
- G644 Fresh Air/Recirculating Air/Back Pressure Door Motor Position Sensor
- T6ab 6-Pin Connector, Blue
- T6ae 6-Pin Connector, Blue
- T16i 16-Pin Connector, Black
- T16j 16-Pin Connector, Brown
- VX33 Air Distribution Door
- VX52 Air Recirculation Door
- V425 Fresh Air/Recirculating Air/Back Pressure Door Motor
- V426 Front Air Distribution Door Motor

L5 Connection 1 (in A/C Unit Wiring Harness)

L6 Connection 2 (in A/C Unit 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

Peripheral Camera Control Module, Front Peripheral Camera

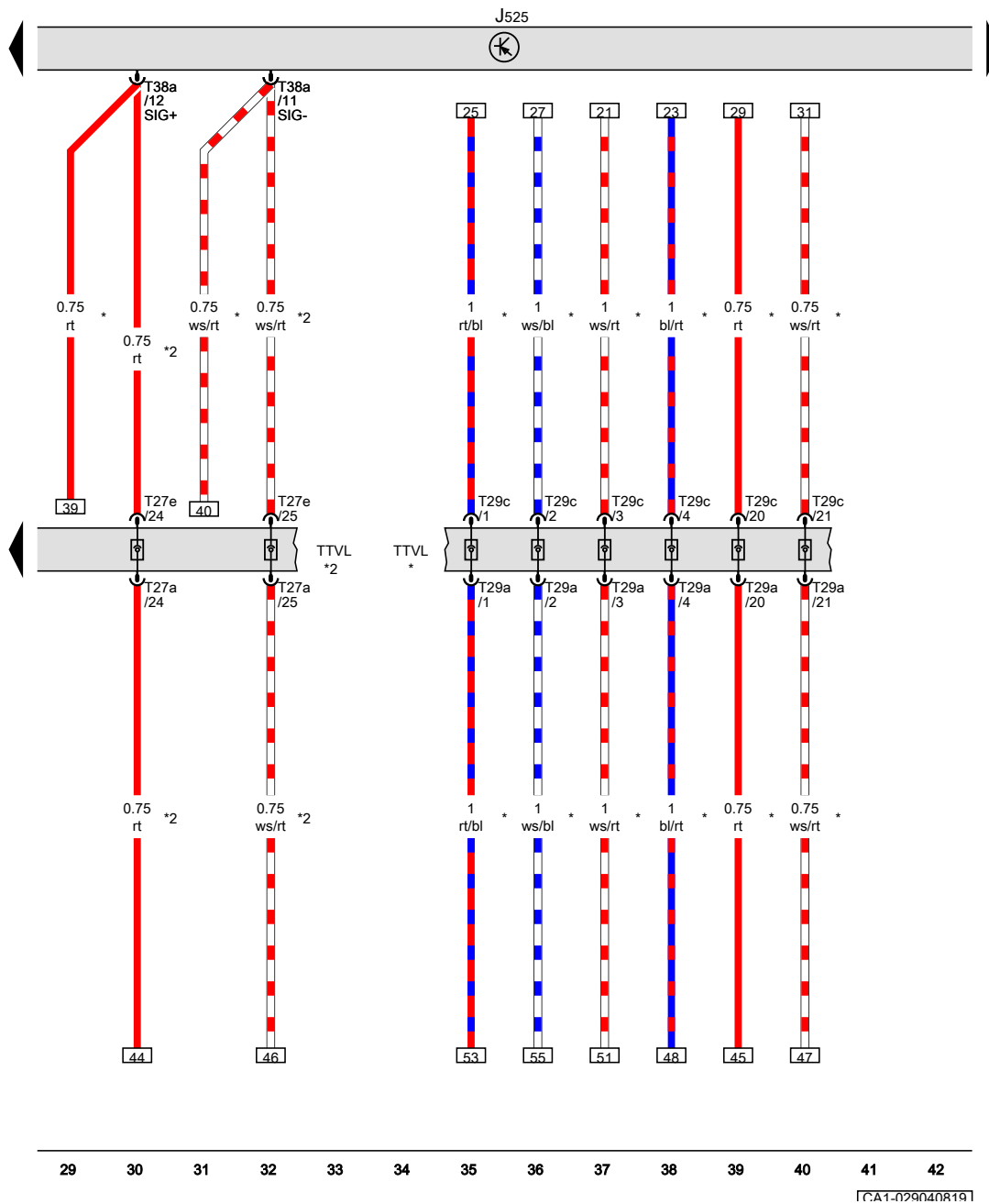


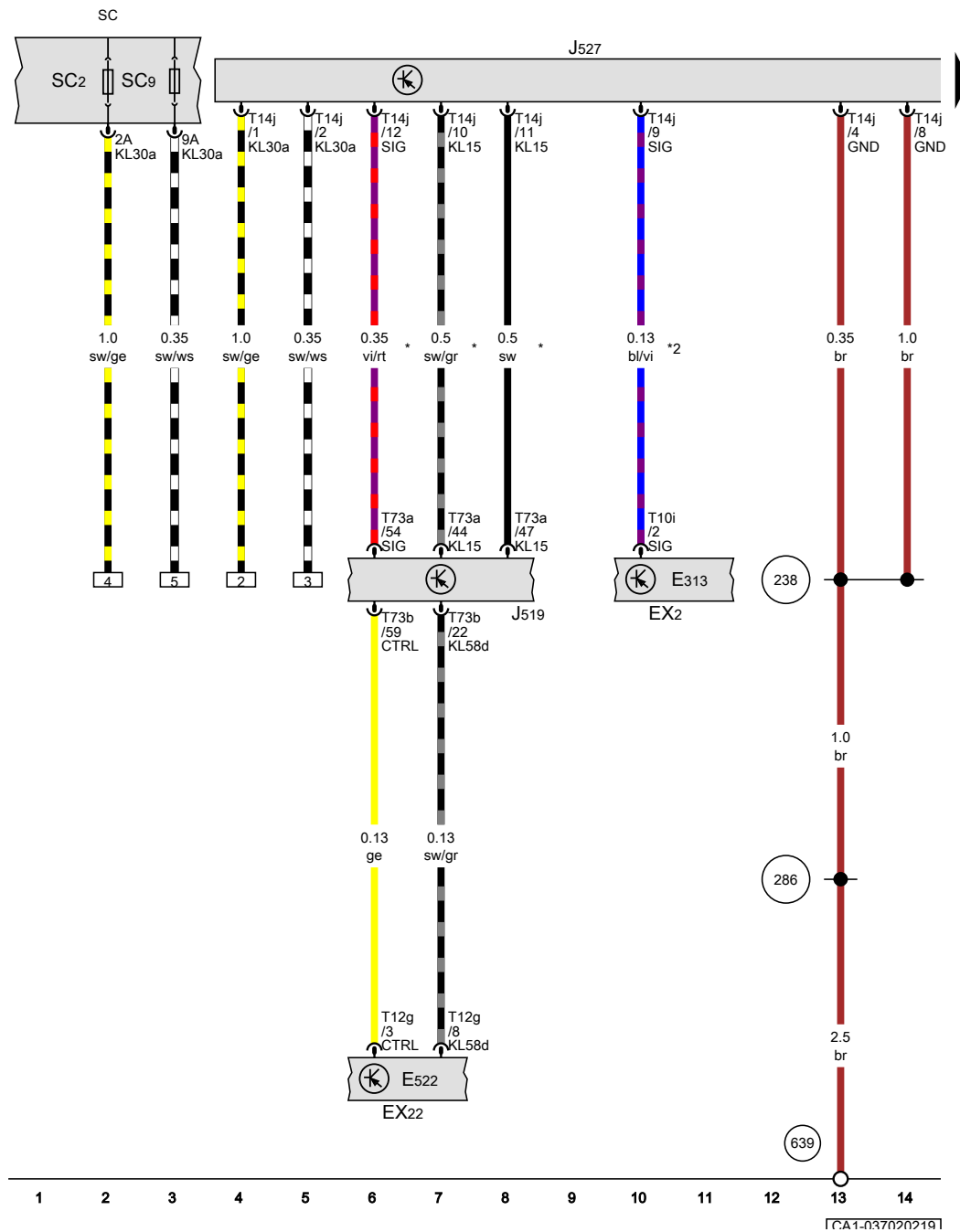
- J928 Peripheral Camera Control Module
- R243 Front Peripheral Camera
- T5a 5-Pin Connector, Blue
- T5ac 5-Pin Connector, Black
- T5ad 5-Pin Connector, Blue
- T5b 5-Pin Connector, Black
- T5p 5-Pin Connector, Black
- T5q 5-Pin Connector, White
- TIUL Coupling Point in Interior, Bottom Left
- TML Coupling Point in Engine/Motor Compartment, Left

- 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

Digital Sound System Control Module

- J525 Digital Sound System Control Module
- T27a 27-Pin Connector, Black
- T27e 27-Pin Connector, Black
- T29a 29-Pin Connector, White
- T29c 29-Pin Connector, White
- T38a 38-Pin Connector, Black
- TTVL Left Front Door Coupling Point
- * For Vehicles with Peripheral Camera
- *2 For Vehicles without Peripheral Camera





Selector Mechanism, Switch Module in Instrument Panel, Center, Steering Wheel Heating Button, Vehicle Electrical System Control Module, Steering Column Electronics Control Module, Fuse Panel C

- EX2 Selector Mechanism
- EX22 Switch Module in Instrument Panel, Center
- E313 Selector Lever
- E522 Steering Wheel Heating Button
- J519 Vehicle Electrical System Control Module
- J527 Steering Column Electronics Control Module
- SC Fuse Panel C
- SC2 Fuse 2 (On Fuse Panel C)
- SC9 Fuse 9 (On Fuse Panel C)
- T10i 10-Pin Connector, Black
- T12g 12-Pin Connector, Black
- T14j 14-Pin Connector, Black
- T73a 73-Pin Connector, Black
- T73b 73-Pin Connector, Black

238 Ground Connection 1 (in Interior Wiring Harness)

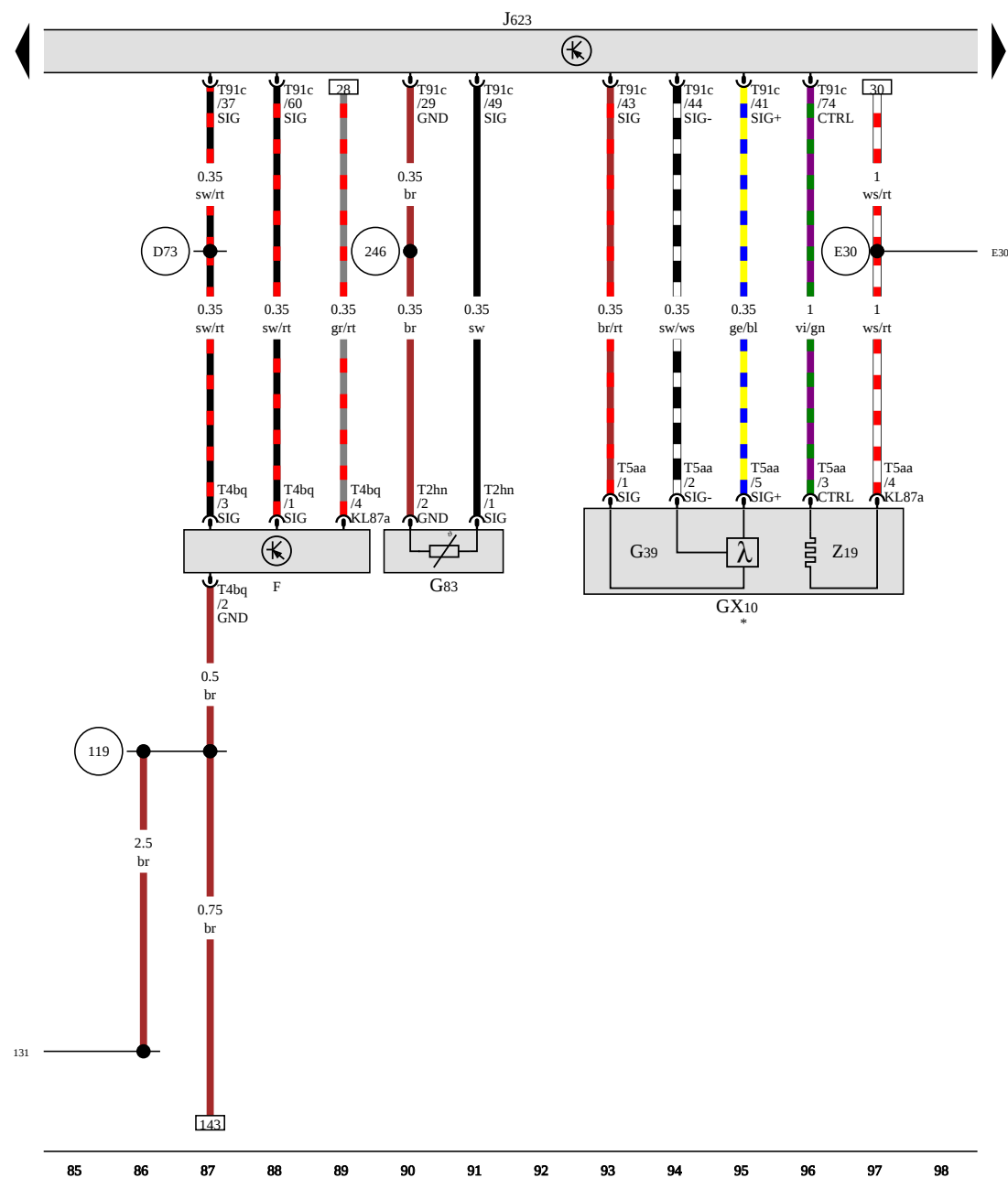
286 Ground Connection 8 (in Interior Wiring Harness)

639 Ground Connection on Left A-Pillar

* For Vehicles Without Access/Start Authorization System
*2 Depending on Equipment

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

1CA1-0370202191

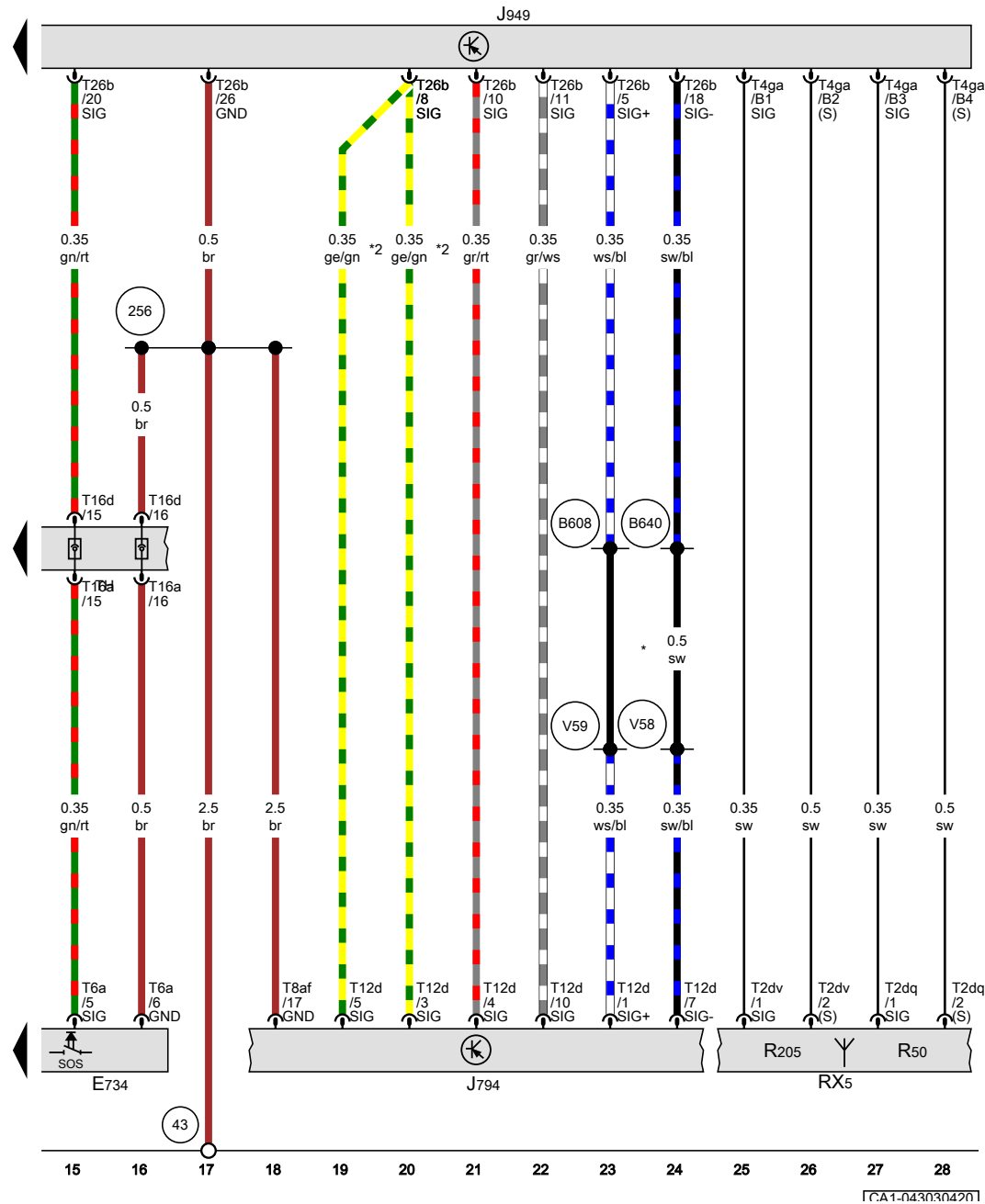


Brake Lamp Switch, Oxygen Sensor 1 Before Catalytic Converter, Engine Coolant Temperature Sensor on Radiator Outlet, Engine/Motor Control Module

- F Brake Lamp Switch
- GX10 Oxygen Sensor 1 Before Catalytic Converter
- G39 Heated Oxygen Sensor
- G83 Engine Coolant Temperature Sensor on Radiator Outlet
- J623 Engine/Motor Control Module
- T2hn 2-Pin Connector, Black
- T4bq 4-Pin Connector, Black
- T5aa 5-Pin Connector, Gray
- T91c 91-Pin Connector, Black
- Z19 Oxygen Sensor Heater
- 119 Ground Connection 1 (in Headlamp Wiring Harness)
- 131 Ground Connection 2 (in Engine/Motor Compartment Wiring Harness)
- 246 Control Module Ground Connection (in Engine Wiring Harness)
- D73 Positive Connection (54) (in Engine/Motor Compartment Wiring Harness)
- E30 Connection 87A (in Engine Wiring Harness)
- * Pre-Wired Component

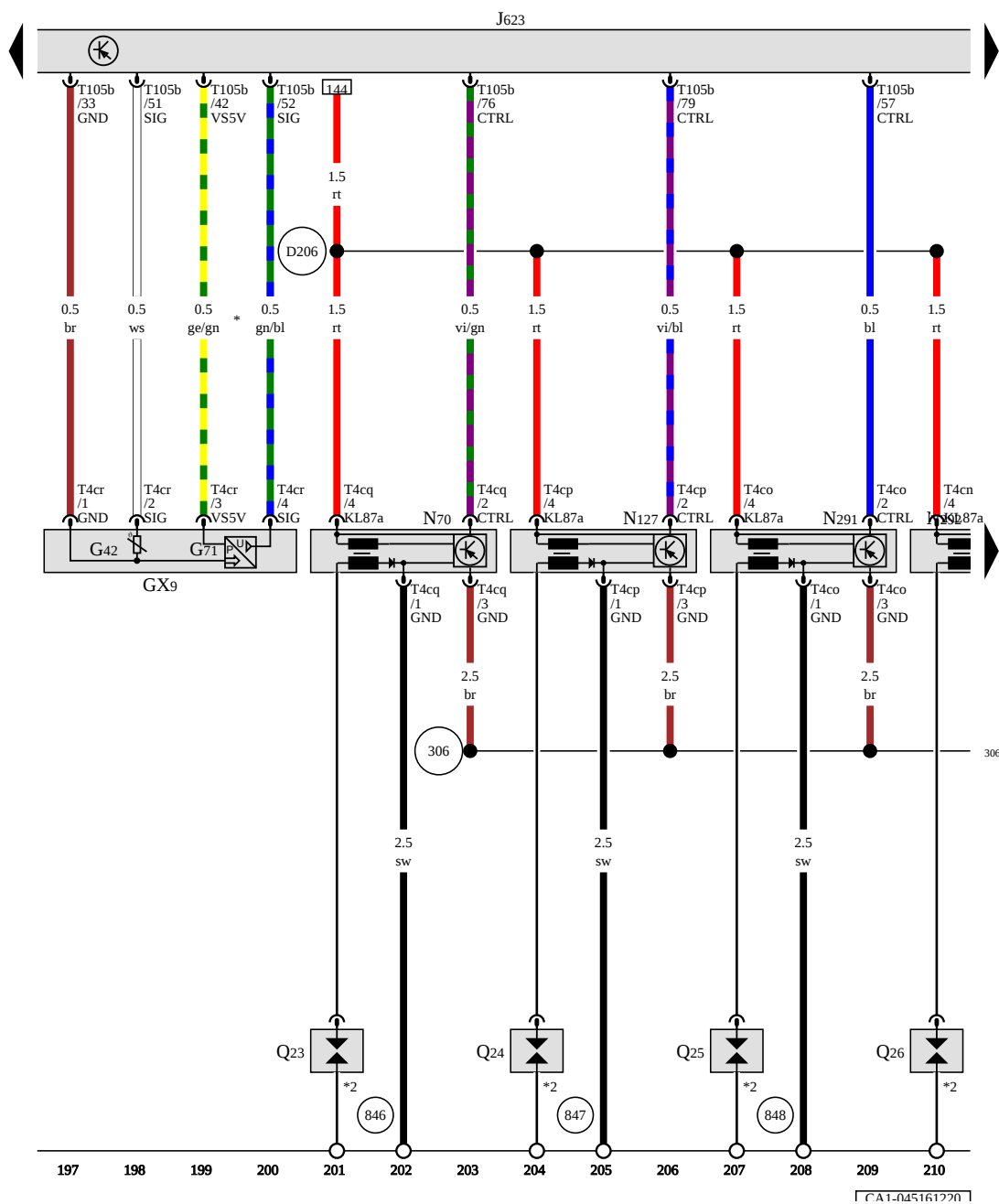
ws = white
 sw = black
 ro = red
 rt = red
 br = brown
 gn = green
 bl = blue
 gr = grey
 li = lilac
 vi = lilac
 ge = yellow
 or = orange
 rs = pink

Telematics Button Module, Information Electronics Control Module 1, Control Module for Emergency Call Module and Communication Unit, GPS Antenna, GSM Antenna



- E734 Telematics Button Module
- J794 Information Electronics Control Module 1
- J949 Control Module for Emergency Call Module and Communication Unit
- RX5 Roof Antenna
- R50 GPS Antenna
- R205 GSM Antenna
- T2dq 2-Pin Connector, Blue
- T2dv 2-Pin Connector, Green
- T4ga 4-Pin Connector
- T6a 6-Pin Connector, Brown
- T8af 8-Pin Connector, Black
- T12d 12-Pin Connector, Blue
- T16a 16-Pin Connector, Brown
- T16d 16-Pin Connector, Brown
- T26b 26-Pin Connector, Black
- TH Coupling Point on Roof
- 43 Ground Connection on A-Pillar, Lower Right
- 256 Ground Connection 2 (in Radio Wiring Harness)
- B608 Connection 4 (in Interior Wiring Harness)
- B640 Connection 54 (in Interior Wiring Harness) 3
- V58 Telephone Connection 5 (in Main Wiring Harness)
- V59 Telephone Connection 6 (in Main Wiring Harness)
- * The Color of the Wires Depends on Vehicle Equipment
- *2 Depending on Equipment

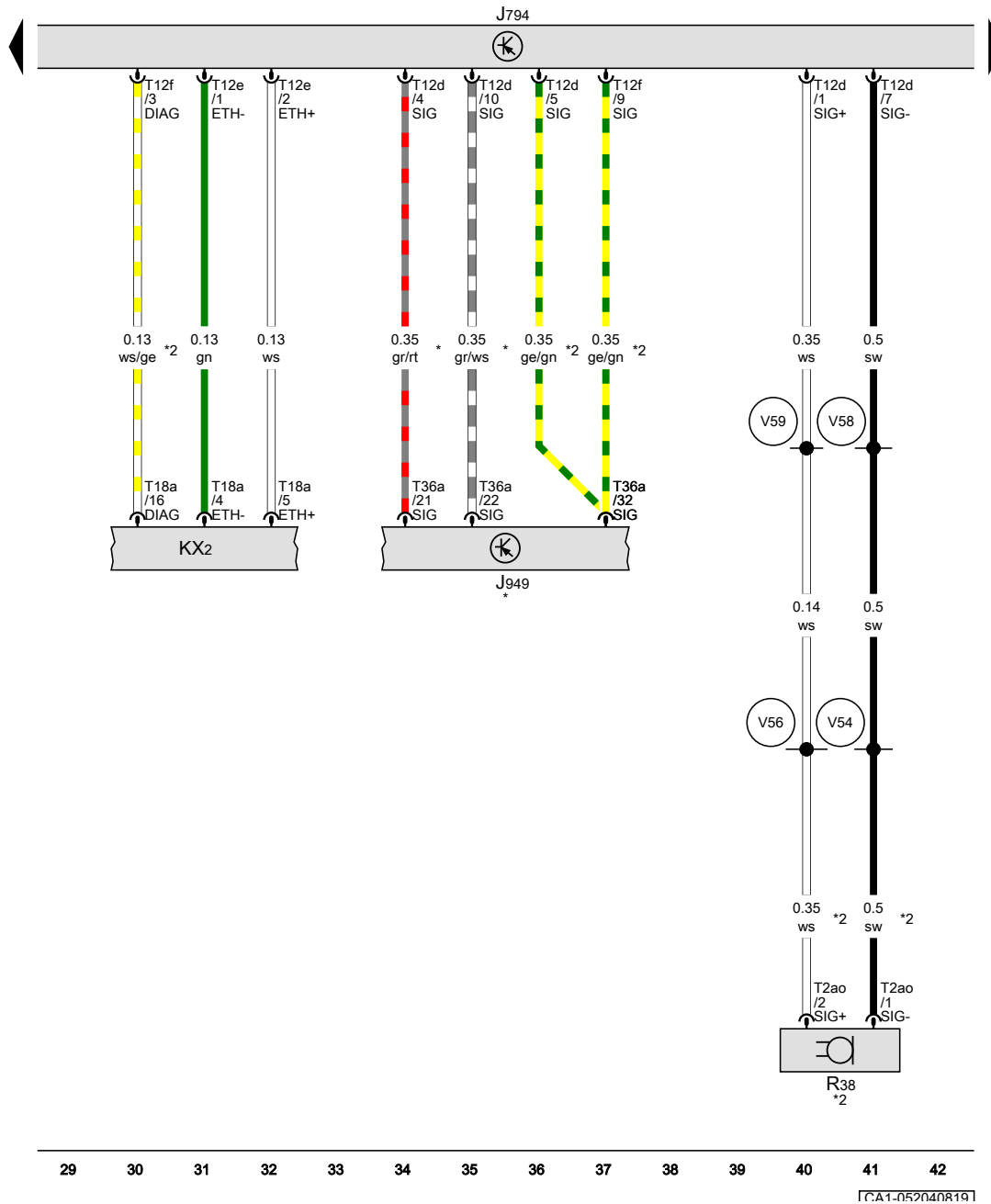
1CA1-0430304201



Intake Manifold Sensor, Engine/Motor Control Module, Ignition Coil 1 with Power Output Stage, Ignition Coil 2 with Power Output Stage, Ignition Coil 3 with Power Output Stage, Ignition Coil 4 with Power Output Stage, Spark Plug 1, Spark Plug 2, Spark Plug 3, Spark Plug 4

- GX9 Intake Manifold Sensor
- G42 Intake Air Temperature Sensor
- G71 Manifold Absolute Pressure Sensor
- J623 Engine/Motor Control Module
- N70 Ignition Coil 1 with Power Output Stage
- N127 Ignition Coil 2 with Power Output Stage
- N291 Ignition Coil 3 with Power Output Stage
- Q23 Spark Plug 1
- Q24 Spark Plug 2
- Q25 Spark Plug 3
- Q26 Spark Plug 4
- T4cn 4-Pin Connector, Black
- T4co 4-Pin Connector, Black
- T4cp 4-Pin Connector, Black
- T4cq 4-Pin Connector, Black
- T4cr 4-Pin Connector, Black
- T105b 105-Pin Connector, Black
- 306 Ignition Coil Ground Connection (in Engine Pre-Wiring Harness)
- 846 Ground Connection on Ignition Coil 1
- 847 Ground Connection on Ignition Coil 2
- 848 Ground Connection on Ignition Coil 3
- D206 Connection 87A (in Engine Pre-Wiring Harness) 4
- * The Color of the Wires Depends on Vehicle Equipment
- *2 Ground Supply via the Housing

Information Electronics Control Module 1, Control Module for Emergency Call Module and Communication Unit, Instrument Cluster, Telephone Microphone



- J794 Information Electronics Control Module 1
J949 Control Module for Emergency Call Module and Communication Unit
KX2 Instrument Cluster
R38 Telephone Microphone
T2ao 2-Pin Connector, Black
T12d 12-Pin Connector, Blue
T12e 12-Pin Connector, Green
T12f 12-Pin Connector, Gray
T18a 18-Pin Connector, Black
T36a 36-Pin Connector
- V54 Telephone Connection 1 (in Main Wiring Harness)
V56 Telephone Connection 3 (in Main Wiring Harness)
V58 Telephone Connection 5 (in Main Wiring Harness)
V59 Telephone Connection 6 (in Main Wiring Harness)
- * For Vehicles with Emergency Call Module
*2 Depending on Equipment