

## Air suspension system,

from June 2003

### **Note:**

*Information for*

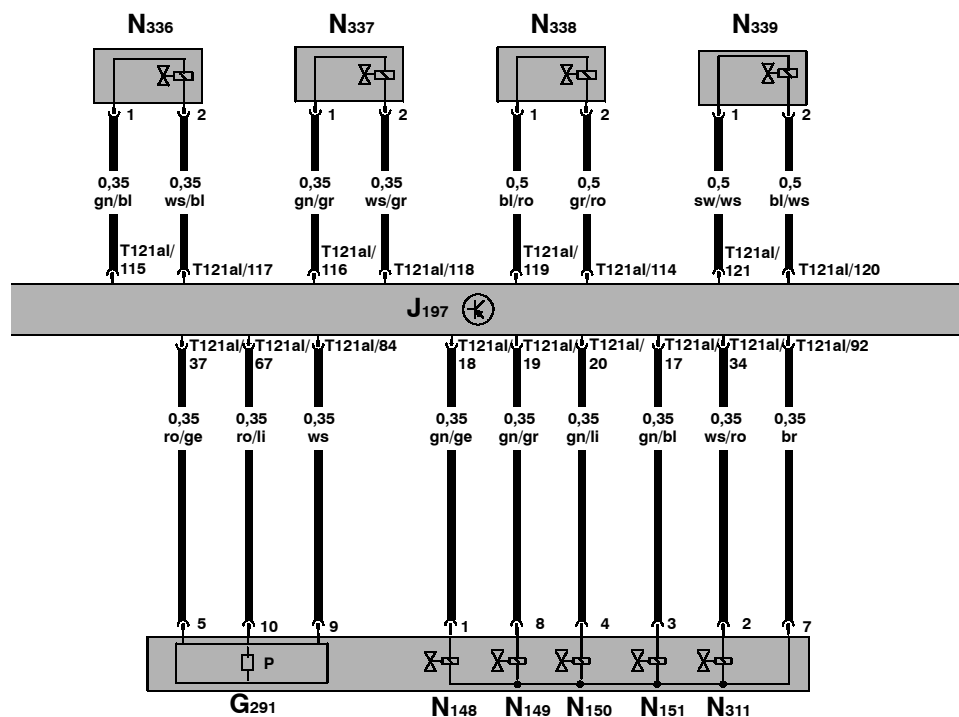
- ◆ *Relay and fuse arrangements*
- ◆ *Connector arrangements*
- ◆ *Control Modules and Relays*
- ◆ *Ground connections*
- ⇒ *Component Locations!*



- 397 - Ground Connection 32 (in main wiring harness)
- 625 - Ground Connection (left rear lights)
- 634 - Ground Connection (driver's seat control module)
- B316 - Plus Connection 2 (30a) (in main wiring harness)

# Level Control System Control Module, Level Control Pressure Sensor, Suspension Strut Valve, Dampening Adjustment Valve

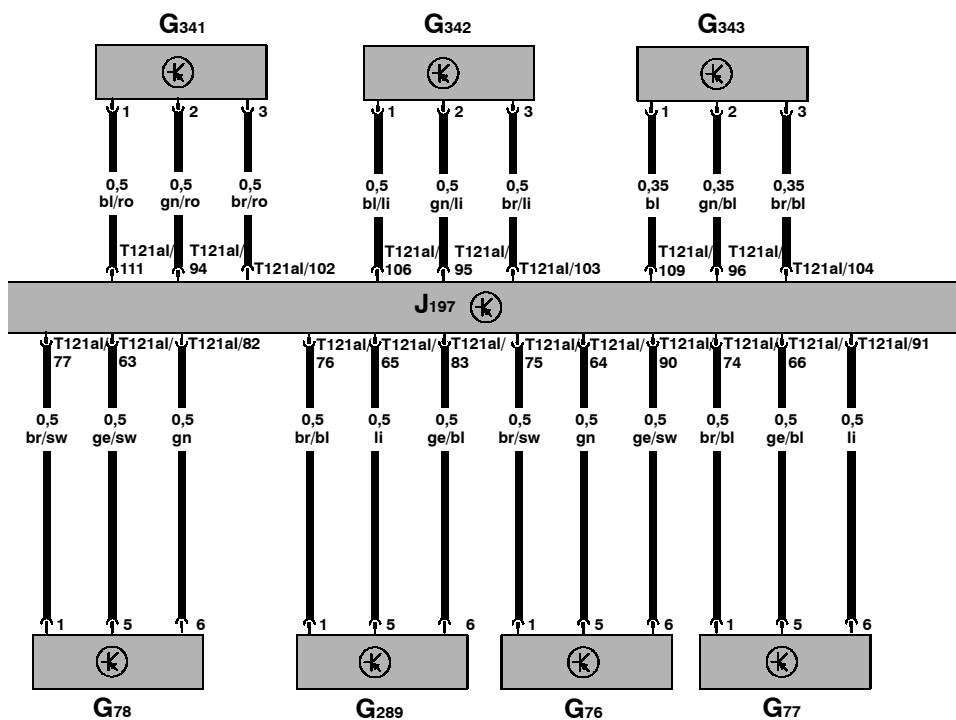
- G291- Level Control Pressure Sensor
- J197 - Level Control System Control Module
- N148 - Left Front Suspension Strut Valve
- N149 - Right Front Suspension Strut Valve
- N150 - Left Rear Suspension Strut Valve
- N151 - Right Rear Suspension Strut Valve
- N311 - Level Control Accumulator Valve
- N336 - Left Front Dampening Adjustment Valve
- N337 - Right Front Dampening Adjustment Valve
- N338 - Left Rear Dampening Adjustment Valve
- N339 - Right Rear Dampening Adjustment Valve
- T121al- Connector, 121 point



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

**Level Control System Control Module, Level Control System Sensor, Body Acceleration Sensor**

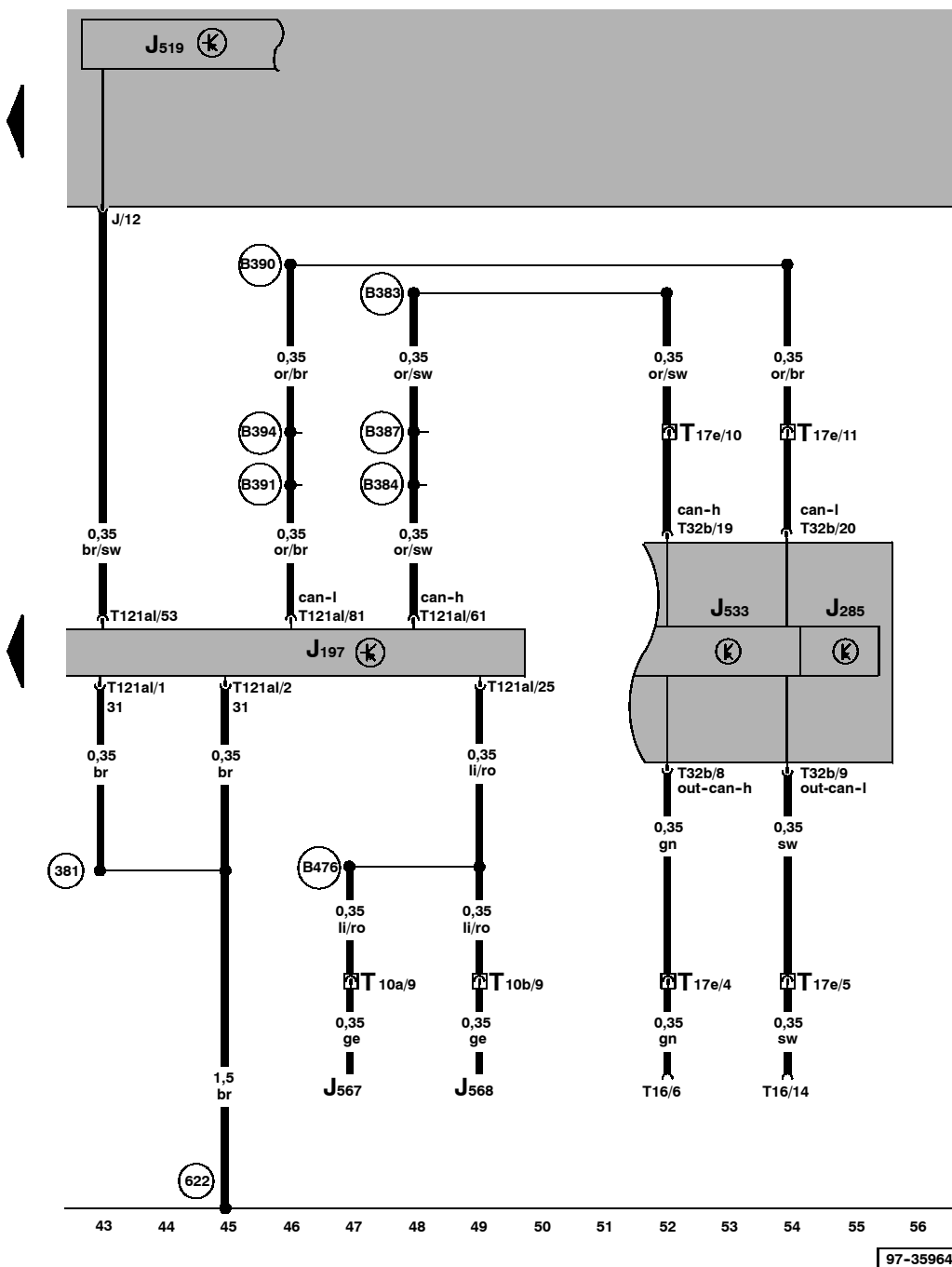
- G76 - Left Rear Level Control System Sensor  
 G77 - Right Rear Level Control System Sensor  
 G78 - Left Front Level Control System Sensor  
 G289 - Right Front Level Control System Sensor  
 G341 - Left Front Body Acceleration Sensor  
 G342 - Right Front Body Acceleration Sensor  
 G343 - Rear Body Acceleration Sensor  
 J197 - Level Control System Control Module  
 T121al- Connector, 121 point



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29 30 31 32 33 34 35 36 37 38 39 40 41 42

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**Level Control System Control Module, Control Module with indicator unit in instrument panel insert, Data Link Connector (DLC)**


- J197 - Level Control System Control Module
- J285 - Control module with indicator unit in instrument panel insert
- J519 - Vehicle Electrical System Control Module
- J533 - Data Bus On Board Diagnostic Interface
- J567 - Left Headlight Range Control Module
- J568 - Right Headlight Range Control Module
- T10a - 10-Pin connector, on headlight left
- T10b - 10-Pin connector, on headlight right
- T16 - 16-Pin Connector, black, Data Link Connector (DLC), under instrument panel. left
- T17e - 17-Pin connector, blue, behind instrument panel, left
- T32b - 32-Pin connector, green, on instrument cluster
- T121a- Connector, 121 point

- (381) - Ground Connection 16 (in main wiring harness)
- (622) - Ground Connection 1 (ground plate)
- (B383) - Powertrain CAN-Bus High Connection 1 (in main wiring harness)
- (B384) - Powertrain CAN-Bus High Connection 2 (in main wiring harness)
- (B387) - Powertrain CAN-Bus High Connection 5 (in main wiring harness)
- (B390) - Powertrain CAN-Bus Low Connection 1 (in main wiring harness)
- (B391) - Powertrain CAN-Bus Low Connection 2 (in main wiring harness)
- (B394) - Powertrain CAN-Bus Low Connection 5 (in main wiring harness)
- (B476) - Connection 12 (in main wiring harness)