

PIN 11 ADS Adaptive damping system

- 1 No fault
- 2 ADS control module
- 3 Left front body acceleration sensor
- 4 Right front body acceleration sensor
- 5 Right rear body acceleration sensor
- 6 Left front axle damper valve assembly, front axle solenoid valve 1
- 7 Left front axle damper valve assembly, front axle solenoid valve 2
- 8 Right front axle damper valve assembly, front axle solenoid valve 1
- 9 Right front axle damper valve assembly, front axle solenoid valve 2
- 10 Left rear axle damper valve assembly, rear axle solenoid valve 1
- 11 Left rear axle damper valve assembly, rear axle solenoid valve 2
- 12 Right rear axle damper valve assembly, rear axle solenoid valve 1
- 13 Right rear axle damper valve assembly, rear axle solenoid valve 2
- 14 ADS malfunction indicator lamp
- 15 Steering angle sensor
- 16 Steering angle sensor, incorrect signal
- 17 Steering angle sensor, not initialized
- 18 (w140) Right front VSS signal from ASR/SPS control module or ESP/SPS/BAS control module or ESP/SPS control module
- 19 Comfort/sport switch
- 20 Voltage supply too low
- 21 Voltage supply too high
- 22 Stop lamp switch (4-pole)