

Document title Electric power steering (ES), block diagram

Document number gf4635p000103fl

MODEL 212

Valid up to model year 2014

- A1

Instrument cluster
- A91b1

Electric power steering torque sensor
- A91m1

Electric power steering actuator motor
- B24/15

Yaw rate, lateral and longitudinal acceleration sensor
- CAN B

Interior CAN
- CAN D

Diagnostic CAN
- CAN E

Chassis CAN
- CAN H

Vehicle dynamics CAN
- L6/1

Left front axle rpm sensor
- L6/2

Right front axle rpm sensor
- L6/3

Left rear axle rpm sensor
- L6/4

Right rear axle rpm sensor
- N3/9

CDI control unit (with diesel engine)
- N3/10

ME-SFI [ME] control unit (with gasoline engine)
- N10/1

Front SAM control unit with fuse and relay module
- N30/4

Electronic Stability Program control unit (except CODE 233 (DISTRONIC PLUS), except CODE 990 (AMG vehicles), except hybrid)
- N30/6

Regenerative braking system control unit (for hybrid)
- N30/7

Premium Electronic Stability Program control unit (with CODE 233 (DISTRONIC PLUS) or with CODE 990 (AMG vehicles), except hybrid)
- N49

Steering angle sensor
- N62

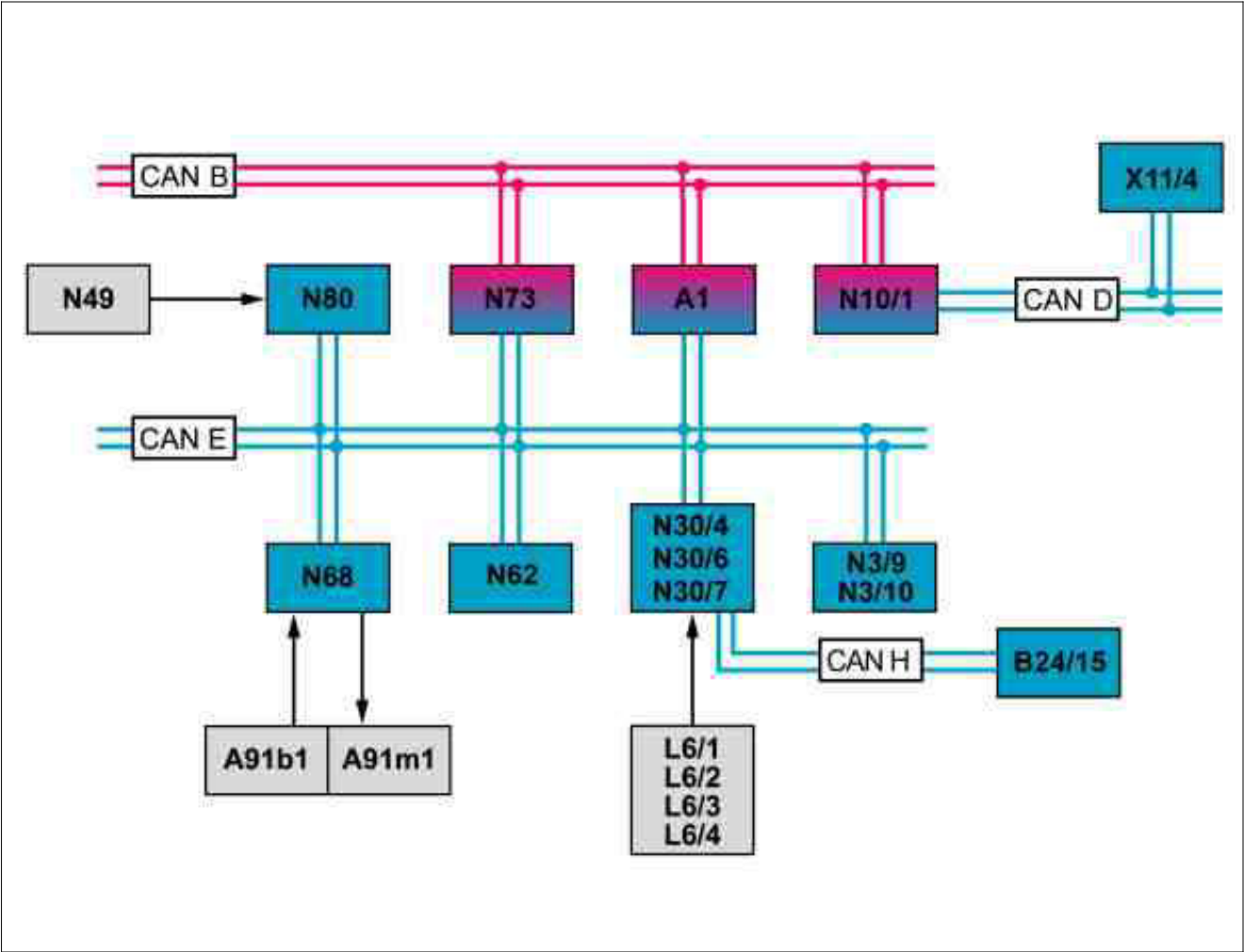
Parking system control unit (with CODE 230 (Exclusive Parking Assist) or with CODE 220 (PARKTRONIC))
- N68

Electrical power steering control unit
- N73

Electronic ignition switch control unit
- N80

Steering column module control unit
- X11/4

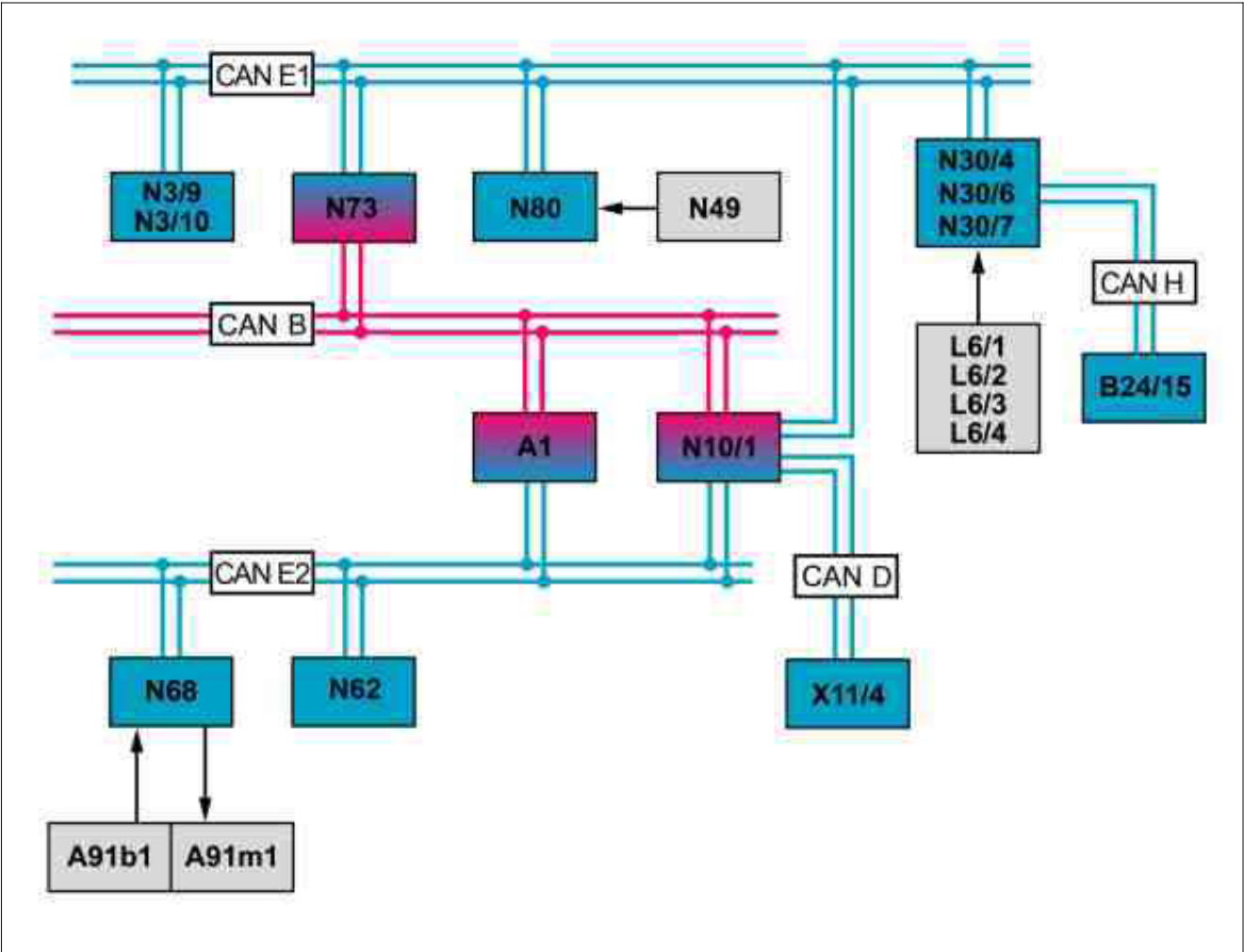
Diagnostic connector



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- A91b1 Electric power steering torque sensor
- A91m1 Electric power steering actuator motor
- B24/15 Yaw rate, lateral and longitudinal acceleration sensor
- CAN B Interior CAN
- CAN D Diagnostic CAN
- CAN E1 Chassis CAN 1
- CAN E2 Chassis CAN 2
- CAN H Vehicle dynamics CAN
- L6/1 Left front axle rpm sensor
- L6/2 Right front axle rpm sensor
- L6/3 Left rear axle rpm sensor
- L6/4 Right rear axle rpm sensor
- N3/9 CDI control unit (with diesel engine)
- N3/10 ME-SFI [ME] control unit (with gasoline engine)
- N10/1 Front SAM control unit with fuse and relay module
- N30/4 Electronic Stability Program control unit (except CODE 233 (DISTRONIC PLUS), except CODE 990 (AMG vehicles), except hybrid)
- N30/6 Regenerative braking system control unit (for hybrid)
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- N62 Parking system control unit (with CODE 230 (Exclusive Parking Assist) or with CODE 220 (PARKTRONIC))
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- N80 Steering column module control unit
- X11/4 Diagnostic connector



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