

SP28-13

System Overview

CONTINENTAL TEVES

Sensors

TCS/ESP pushbutton E256 (in middle of dash panel)

Brake light switch F

ESP brake recognition switch ESP F83 (in brake servo unit)

- only in the case of MK 20 -

Wheel speed sensors G44, G45, G46, G47

Steering angle sensor G85 (on steering column)

Lateral acceleration sensor G200 (at bearing bracket for steering column)

Brake pressure sensor -1- G201 (at brake master cylinder)

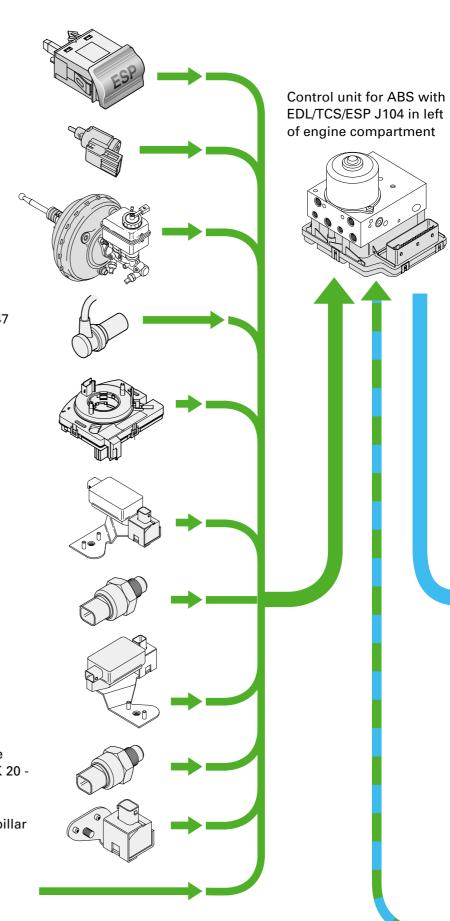
Brake pressure sensor G202 (at bearing bracket for steering column)

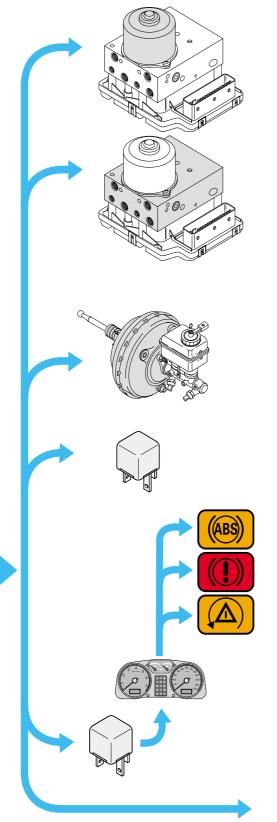
Brake pressure sensor -2- G214 (at brake master cylinder) - only in the case of MK 20 -

Longitudinal acceleration sensor G251 at right of central tube, close to right A pillar - only 4x4 models-

Additional signals:

Engine management
Gearbox management
Haldex clutch - only in the case of MK 60 -





Actuators

ABS hydraulic pump V64

ABS inlet valves N99, N101, N133, N134

ABS outlet valves N100, N102, N135, N136

Electronic stability programme switch valve -1- N225 Electronic stability programme switch valve -2- N226

Electronic stability programme high-pressure valve -1-N227

Electronic stability programme high-pressure valve -2-N228

Brake pressure solenoid N247 (in brake servo unit)
- only in the case of MK 20 -

Brake light suppression relay J508 - only in the case of MK 20 -

ABS warning light K47

Handbrake/brake fluid level warning light K14/33

Electronic stability programme warning light K155

Control unit with display in dash panel insert J218

Voltage supply relay J535 for warning light K155 - only in the case of MK 20 -

Additional signals:

Engine management Gearbox management Navigation system management

Diagnostic connection

SP28-14