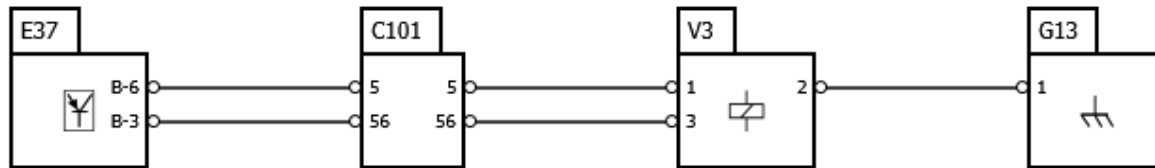


YS2R6X400E9183445 / BMS, Brake management system / E 37, ABS control unit / ABS E / V, Solenoid valves / V3, Control valve, front axle, left



V3, Control valve, front axle, left

V3, Control valve, front axle, left

The control valve adjusts the air pressure to brake cylinder during ABS control.

The control unit activates the control valve functions as necessary:

- For ABS control, the control unit uses the control valves to prevent the wheels from locking.
- During TC control the control unit uses the control valves to supply brake pressure to the driving wheel which is slipping.
- During EBL regulation, the control unit uses the control valves to adjust the brake pressure in the rear brake circuit to the vehicle load.