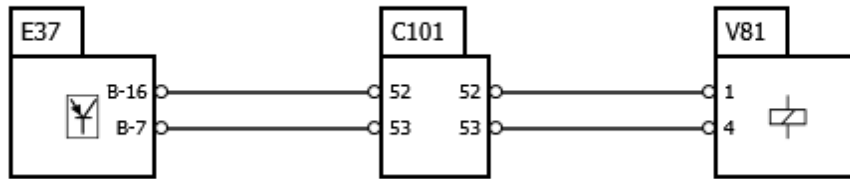


YS2R6X400E9183544 / BMS, Brake management system / E 37, ABS control unit / ABS E / V, Solenoid valves / V81, Solenoid valve



V81, Solenoid valve

## V81, Solenoid valve

The solenoid valve opens and releases brake pressure to the driving axle when the TC or hill hold function is activated.

The solenoid valve is a 3/2 valve that supplies the rear brake circuit with compressed air when TC is regulating or hill hold is activated. The solenoid valve is normally closed. During TC control or hill hold activation, the ABS control unit opens the solenoid valve. Control pressure is then supplied via the dual check valve to the relay valve which supplies brake pressure to the relevant control valve.