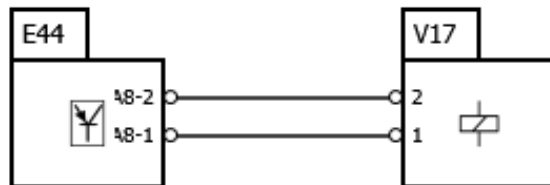


YS2R6X400E9183445 / EMS, Engine Management System / E 44, EMS control unit / S6 / V, Solenoid valves / V17, Proportional valve for exhaust brake



V17, Proportional valve for exhaust brake

V17, Proportional valve for exhaust brake

The proportional valve is air-pressurised and electronically controlled by a PWM signal from the engine control unit. The proportional valve distributes compressed air to the exhaust brake control cylinder.

- In: 8 - 12 bars
- Out: 5.5 - 7.2 bar

Proportional valve for exhaust brake

When the engine control unit sets a 0% PWM signal, the proportional valve does not supply any compressed air to the exhaust brake. When the engine control unit sets a 55% PWM signal, the proportional valve should be fully open.
