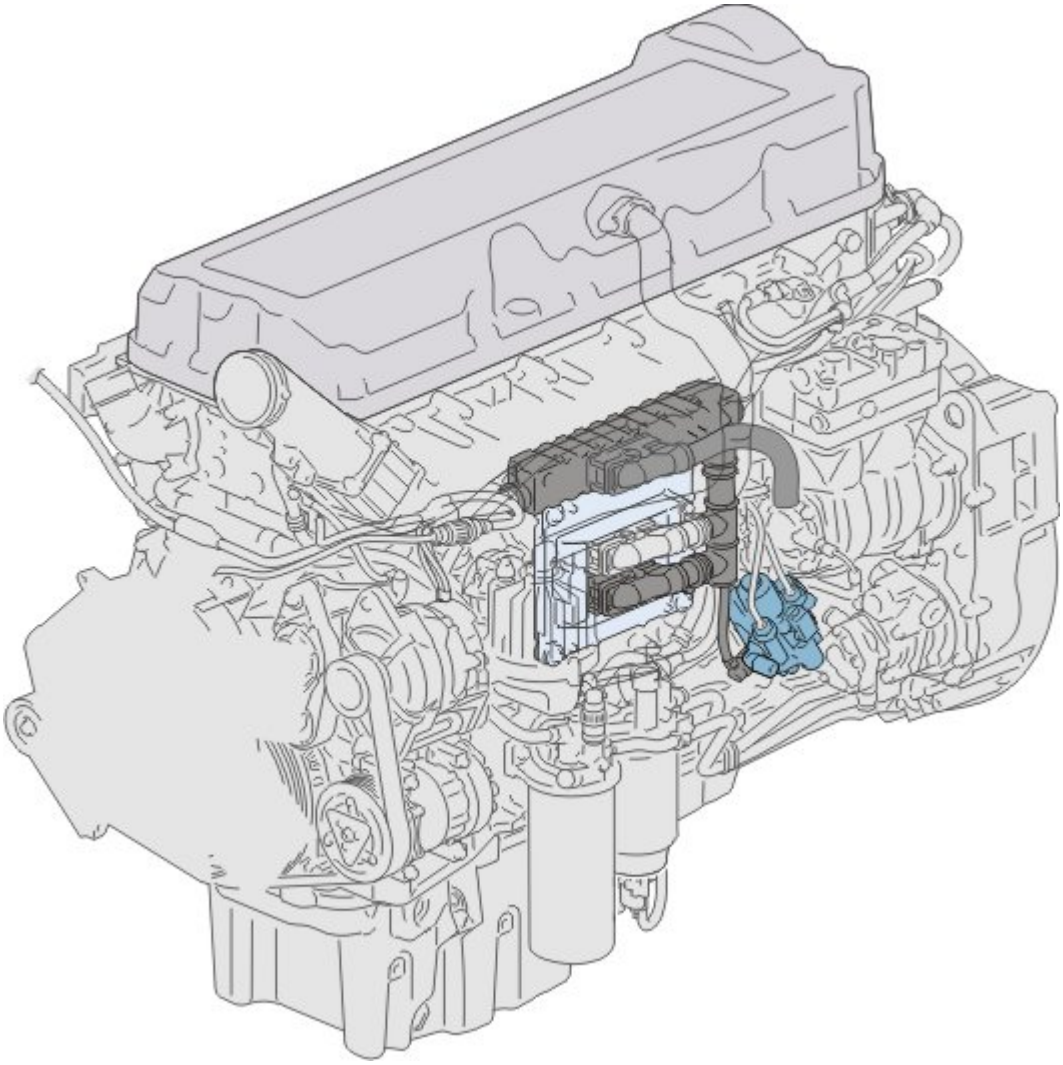


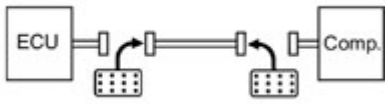
Fault type	Condition for Fault	Observable Symptoms	Possible cause
P0246 FTB 00	• Output activated. • Short circuit to battery voltage on A14.EB:50.	• Low power.	• Short circuit to battery voltage, Control wire. • Short circuit in control valve. • Air valve unit.

Voltage measurement



Measuring	Key position	Measurement points		Reference value	Measured value	Other (Special tool No.)
		Breakout box	Wiring diagram			
Open circuit check	On	1 — 7	Y37:1 – Y37:7	U = 20 V – 30 V		88890053, 88890074
Open circuit check	On	1 — Engine ground point	Y37:1 – Engine ground point	U = 20 V – 30 V		88890053, 88890074

Resistance measurement



Measuring	Key position	Measurement points		Reference value	Measured value	Other (Special tool No.)
		Breakout box	Wiring diagram			
Short circuit to ground check	Off	50 – All pins at connectors EA and EB. Start with A14.EB:57 and A14.EB:60	A14.EB:50 – All pins at connectors EA and EB. Start with A14.EB:57 and A14.EB:60	R = Open circuit		88890074, 9990014, 9998699