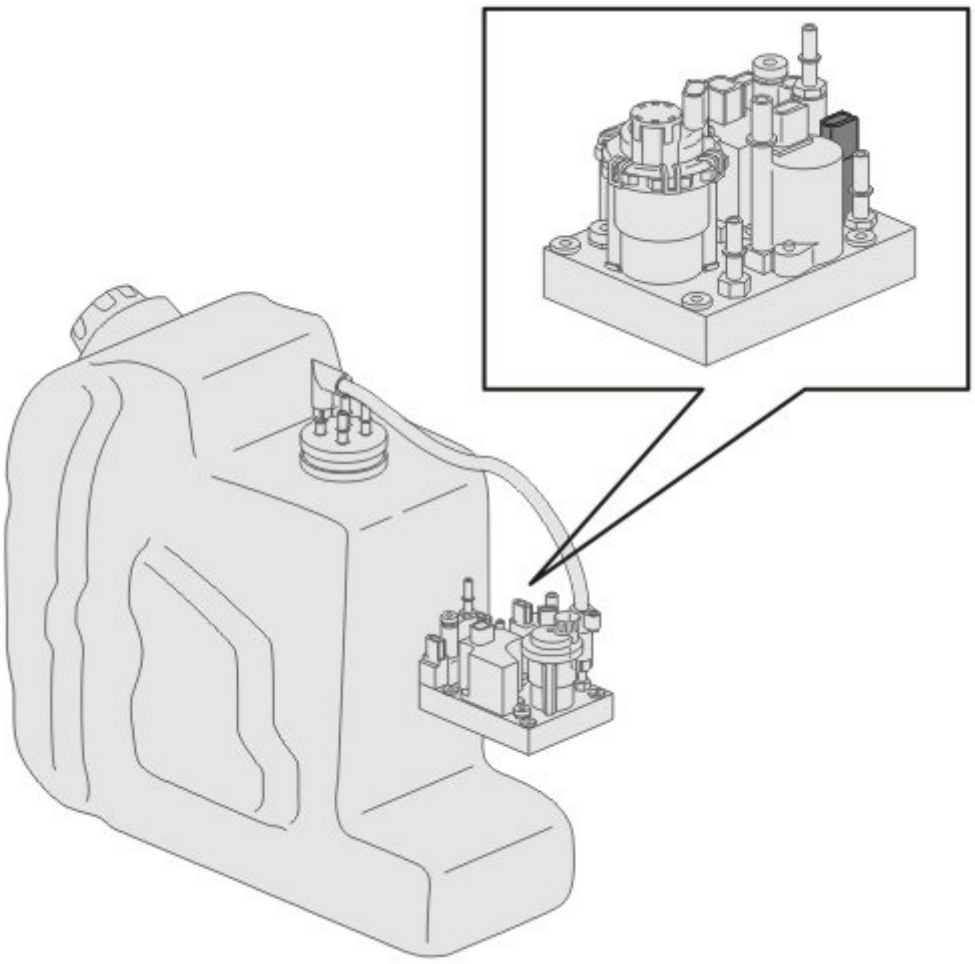
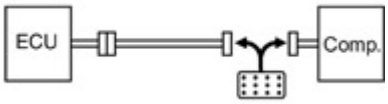


Fault type	Condition for Fault	Observable Symptoms	Possible cause
P204C FTB 00	• Short circuit to ground.	• No AdBlue solution dosage.	• Connector. • Wiring harness. • Pressure sensor.

Voltage measurement:



Measuring	Key position	Measurement points		Reference value	Measured value	Other (Special tool No.)
		Breakout box	Wiring diagram			
Supply Voltage check	On	47 – 49	B125:1 – B125:3	V = 4.75 V - 5.25 V		9998699, 88890167, 88890074
Supply Voltage check	On	47 – Chassis ground point.	B125:1 – Chassis ground point.	V = 4.75 V - 5.25 V		9998699, 88890167, 88890074
Signal Voltage check	On	48 – 49	B125:2 – B125:3	V = 0.5 V - 5 V		9998699, 88890167, 88890074

Measuring	Key position	Measurement points		Reference value	Measured value	Other (Special tool No.)
		Breakout box	Wiring diagram			
Signal Voltage check	On	48 – Chassis ground point.	B125:2 – Chassis ground point.	V = 0.5 V - 5 V		9998699, 88890167, 88890074

Resistance Measurement:



Measuring	Key position	Measurement points		Reference value	Measured value	Other (Special tool No.)
		Breakout box	Wiring diagram			
Short circuit between wires check	Off	48 – All other pins at connector B125	B125:2 – All other pins at connector B125	R = Open circuit		9998699, 88890167, 88890074
Short circuit between wires check	Off	47 – All other pins at connector B125	B125:1 – All other pins at connector B125	R = Open circuit		9998699, 88890167, 88890074