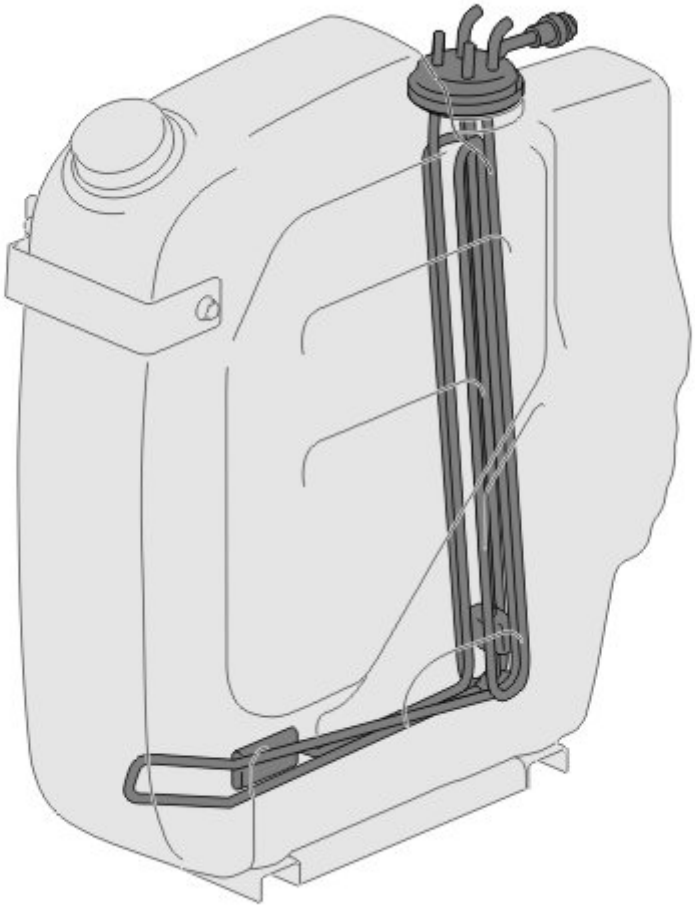
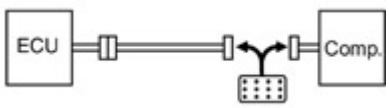


Fault type	Condition for Fault	Observable Symptoms	Possible cause
P203A FTB 13	• Current below normal or open circuit.	• None.	• Connector. • Wiring harness. • Short circuit to ground, Signal wire. • Open circuit, Supply wire. • Open circuit, Signal wire. • Level sensor, AdBlue tank.

Voltage measurement:



Measuring	Key position	Measurement points		Reference value		Measured value	Other (Special tool No.)
		Breakout box	Wiring diagram				
Sensor Signal voltage check (Remove and Hold the level sensor in an upright	On	44 — 46	B142:2 – B142:4	Signal [V]	Level [%]		88890074, 9998699, 88890167

Measuring	Key position	Measurement points		Reference value		Measured value	Other (Special tool No.)
		Breakout box	Wiring diagram				
position and carefully move the float up and down)				< 4.75	100		
				2.0 – 3.0	50		
				> 0.3	0		

Resistance measurement:



Measuring	Key position	Measurement points		Reference value	Measured value	Other (Special tool No.)
		Breakout box	Wiring diagram			
Open circuit check	Off	46 – 44	A174.A:46 – B142:2	R = 0 Ω – 10 Ω		88890074, 88890167, 9998699, 9990014
Open circuit check	Off	54 – 46	A174.A:54 – B142:4	R = 0 Ω – 10 Ω		88890074, 88890167, 9998699, 9990014