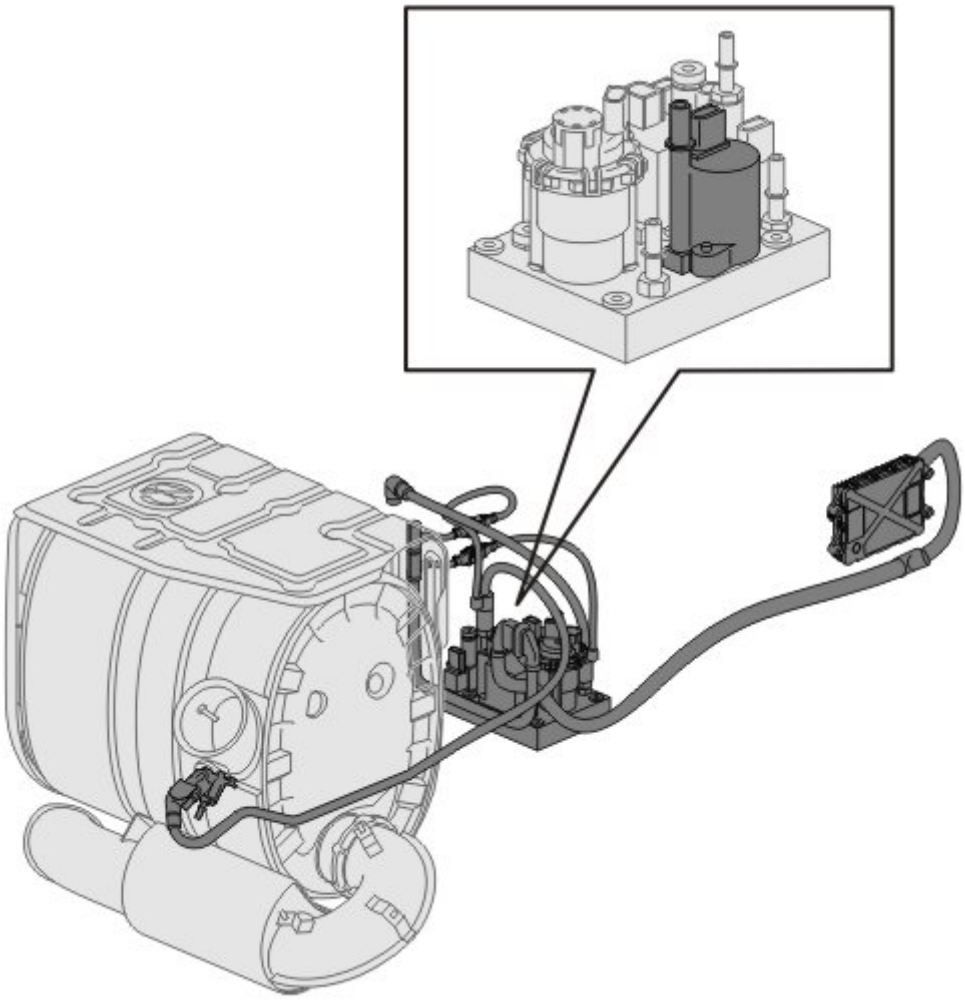
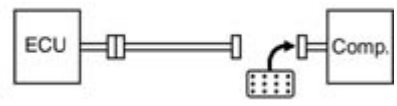
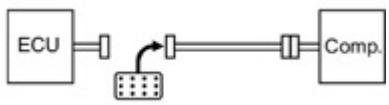


Fault type	Condition for Fault	Observable Symptoms	Possible cause
P20B3 FTB 00	• The voltage at pin A174.A:4 is below normal value.	• AdBlue in tank temperature too high. • Possible engine de-rate.	• Short circuit to ground, Control wire (-). • Short circuit to ground, Common voltage supply. • Wiring harness. • Tank heater valve.

Resistance Measurement:



Measuring	Key position	Measurement points		Reference value	Measured value	Other (Special tool No.)
		Breakout box	Wiring diagram			
Component resistance check	Off	50 – 51	Y81:1 – Y81:2	R = 40 Ω – 55 Ω		88890074, 88890167, 9998699



Measuring	Key position	Measurement points		Reference value	Measured value	Other (Special tool No.)
		Breakout box	Wiring diagram			
Resistance check	Off	4 – 62	A174.A:4 – A174.A:62	R = 40 Ω – 55 Ω		88890074,9990014, 9998699



Measuring	Key position	Measurement points		Reference value	Measured value	Other (Special tool No.)
		Breakout box	Wiring diagram			
Short circuit to ground check	Off	4 – Ground point	A174.A:4 – Ground point	R = Open circuit		88890074,9990014, 9998699