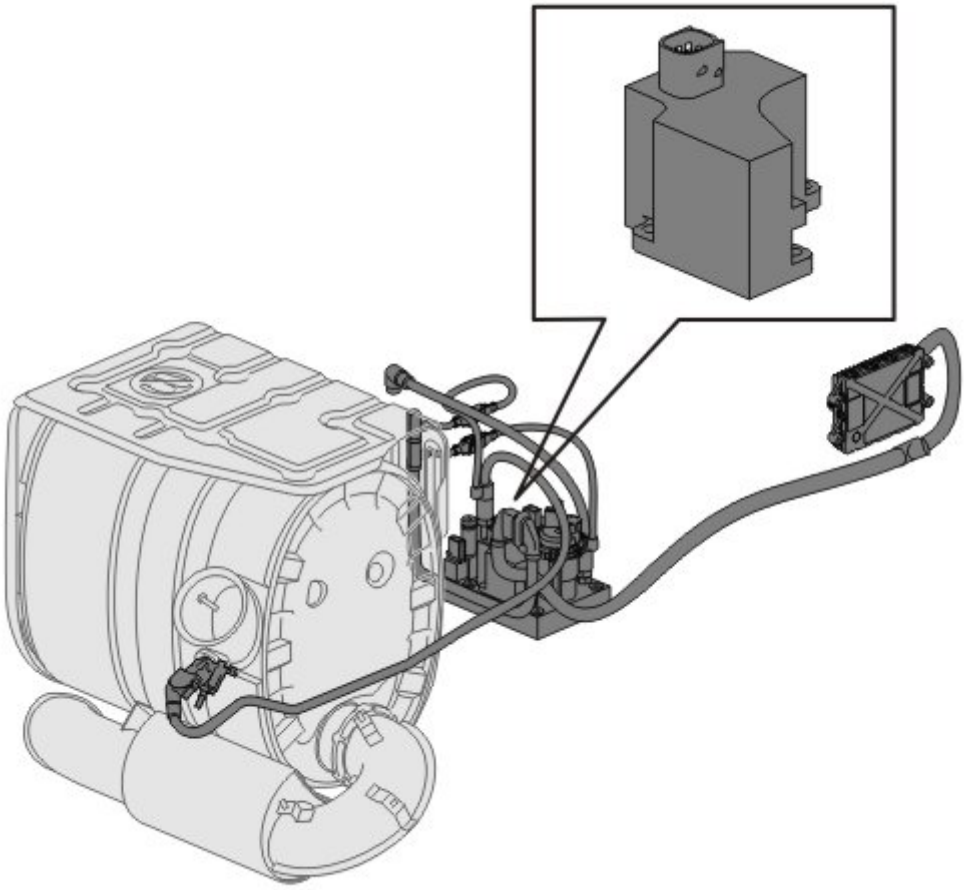
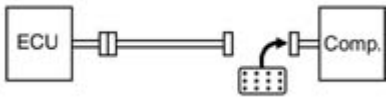


Fault type	Condition for Fault	Observable Symptoms	Possible cause
P20A6 FTB 13	• The voltage at pin A174.A:21 is above normal value.	• Uncontrolled air consumption.	• Open circuit. • Connector. • Wiring harness. • Aftertreatment Control Module (ACM).

Resistance Measurement:



Measuring	Key position	Measurement points		Reference value	Measured value	Other (Special tool No.)
		Breakout box	Wiring diagram			
Component resistance	Off	44 – 43	YB97:2 – YB97:1	R = 74.25 Ω - 90.75 Ω		9998699, 88890167, 88890074



Measuring	Key	Measurement points	Reference	Measured	Other (Special

Measuring	Key position	Measurement points Breakout box	Wiring diagram	Reference value	Measured value	Other (special tool No.)
		Breakout box	Wiring diagram			
Short Circuit / Open Circuit	Off	43 – 62, 44 – 21, 45 – 54	YB97:1 – A174.A:62, YB97:2 – A174.A:21, YB97:3 – A174.A:54	R = <10 Ω		9998699, 9990014, 88890167, 88890074