



Troubleshooting-data

Model: Croma 2,0 i.e.

Motor: 834B.146 / Bosch LU2 Jetronic with

Component:	From:	To:	Condition:	Value	Measured	Ref.
.	.	.	Connector seen from wire side	.		
Battery (earth)	5	Batt. -	Ignition on	0 V		
Battery (earth)	13	Batt. -	Ignition on	0 V		
Control relay	4	Batt. -	Starter rpm	11 - 14 V		
Control relay	9	Batt. -	Idle	11 - 14 V		
Idle/ full throttle switch	2	Batt. -	Ignition on, throttle valve close	11 - 14 V		
Idle/ full throttle switch	3	Batt. -	Ignition on, throttle valve close	0 V		
Idle/ full throttle switch	2	Batt. -	Ignition on, throttle valve open	0 V		
Idle/ full throttle switch	3	Batt. -	Ignition on, throttle valve open	11 - 14 V		
Ignition coil	1	Batt. -	Ignition on	11 - 14 V		
Ignition coil	1	Batt. -	Idle			1041
Injector 1	12	Batt. -	Ignition on	11 - 14 V		
Injector 1	12	Batt. -	Idle, warm	2,5 ms		1002
Injector 2	12	Batt. -	Idle, warm	2,5 ms		1002
Injector 2	12	Batt. -	Ignition on	11 - 14 V		
Injector 3	12	Batt. -	Idle, warm	2,5 ms		1002
Injector 3	12	Batt. -	Ignition on	11 - 14 V		
Injector 4	12	Batt. -	Ignition on	11 - 14 V		
Injector 4	12	Batt. -	Idle, warm	2,5 ms		1002
O2-sensor with pre-heater	20	Batt. -	Idle, warm	0,1 ~ 0,9 V		1017
Coolant temperature sensor	10	Batt. -	Ignition on, 20° C	6,5 V		
Coolant temperature sensor	10	Batt. -	Ignition on, 80° C	1,5 V		
Air flow meter	7	Batt. -	Idle	5,8 - 6 V		
Air flow meter	7	Batt. -	2000 rpm	6,9 - 7,3 V		
Air flow meter	7	Batt. -	3000 rpm	7,4 - 7,8 V		
Air flow meter	7	Batt. -	4000 rpm	7,8 - 8,2 V		
Air flow meter	8	Batt. -	Ignition on, 20° C air temperature	9 V		