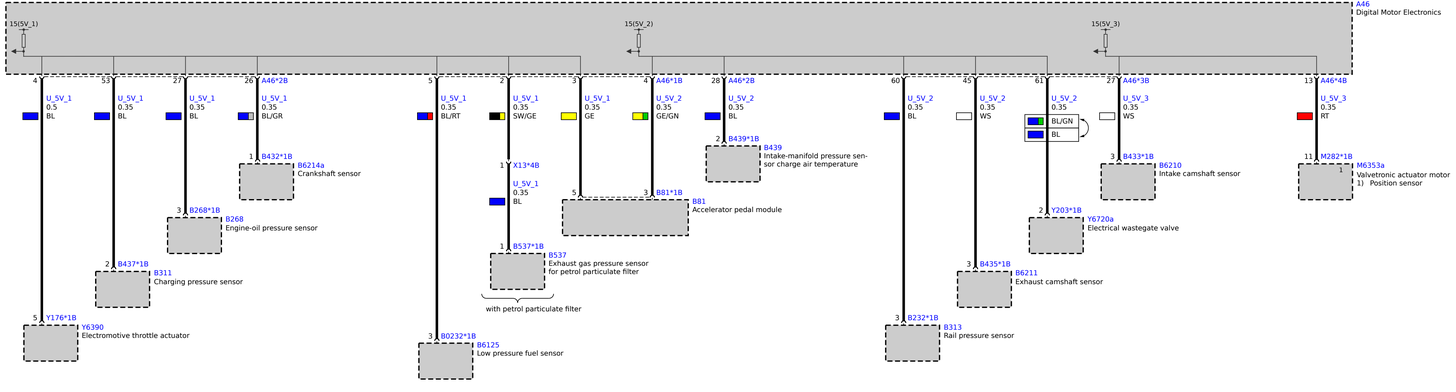
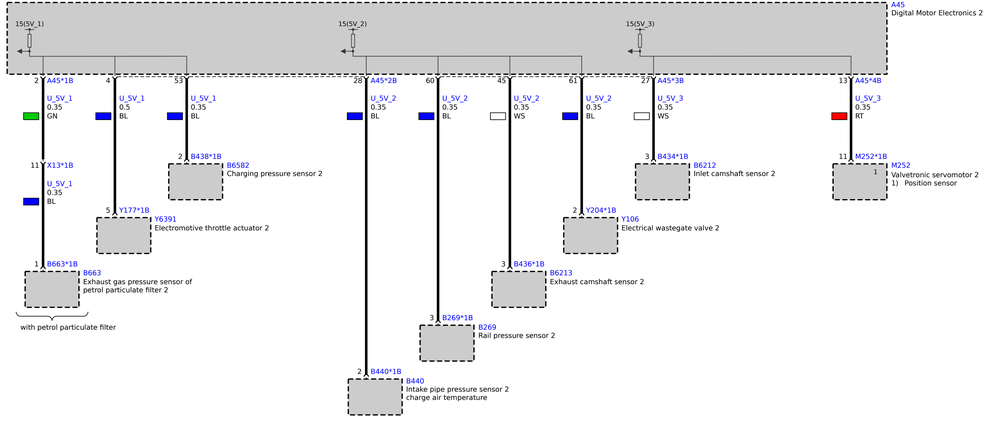

A46
Digital Motor Electronics
15(5V_1)
15(5V_2)
15(5V_3)
4 U_5V_1 0.5 BL
5 Y176*1B Y6390 Electromotive throttle actuator
53 U_5V_1 0.35 BL
2 B437*1B B311 Charging pressure sensor
27 U_5V_1 0.35 BL
3 B268*1B B268 Engine-oil pressure sensor
26 A46*2B U_5V_1 0.35 BL/GR
1 B432*1B B6214a Crankshaft sensor
5 U_5V_1 0.35 BL/RT
3 B0232*1B B6125 Low pressure fuel sensor
2 U_5V_1 0.35 SW/GE
1 X13*4B
U_5V_1 0.35 BL
1 B537*1B B537 Exhaust gas pressure sensor for petrol particulate filter
with petrol particulate filter
3 U_5V_1 0.35 GE
4 A46*1B U_5V_2 0.35 GE/GN
5 3 B81*1B B81 Accelerator pedal module
28 A46*2B U_5V_2 0.35 BL
2 B439*1B B439 Intake-manifold pressure sensor charge air temperature
60 U_5V_2 0.35 BL
3 B232*1B B313 Rail pressure sensor
45 U_5V_2 0.35 WS
3 B435*1B B6211 Exhaust camshaft sensor
61 U_5V_2 0.35 BL/GN BL
2 Y203*1B Y6720a Electrical wastegate valve
27 A46*3B U_5V_3 0.35 WS
3 B433*1B B6210 Intake camshaft sensor
13 A46*4B U_5V_3 0.35 RT
11 M282*1B M6353a Valvetronic actuator motor 1) Position sensor


A45
Digital Motor Electronics 2
15(5V_1)
15(5V_2)
15(5V_3)
2 A45*1B U_5V_1 0.35 GN
11 X13*1B
U_5V_1 0.35 BL
1 B663*1B B663 Exhaust gas pressure sensor of petrol particulate filter 2
with petrol particulate filter
4 U_5V_1 0.5 BL
5 Y177*1B Y6391 Electromotive throttle actuator 2
53 U_5V_1 0.35 BL
2 B438*1B B6582 Charging pressure sensor 2
28 A45*2B U_5V_2 0.35 BL
2 B440*1B B440 Intake pipe pressure sensor 2 charge air temperature
60 U_5V_2 0.35 BL
3 B269*1B B269 Rail pressure sensor 2
45 U_5V_2 0.35 WS
3 B436*1B B6213 Exhaust camshaft sensor 2
61 U_5V_2 0.35 BL
2 Y204*1B Y106 Electrical wastegate valve 2
27 A45*3B U_5V_3 0.35 WS
3 B434*1B B6212 Inlet camshaft sensor 2
13 A45*4B U_5V_3 0.35 RT
11 M252*1B M252 Valvetronic servomotor 2 1) Position sensor