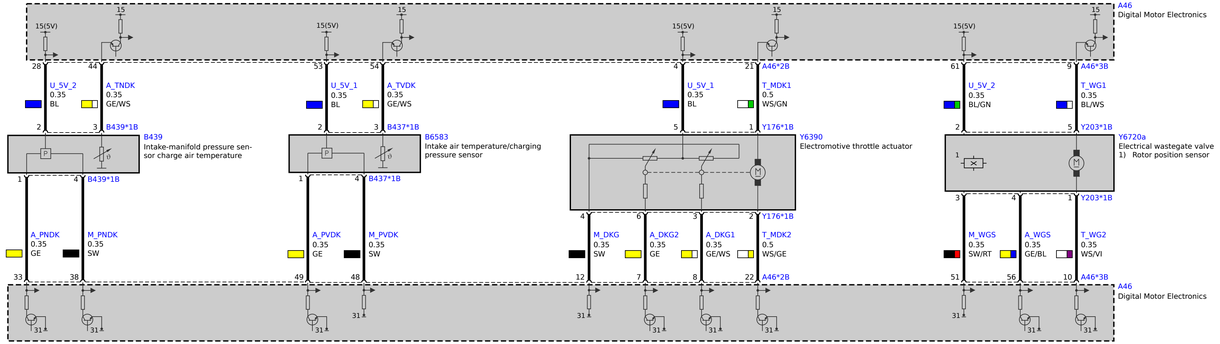
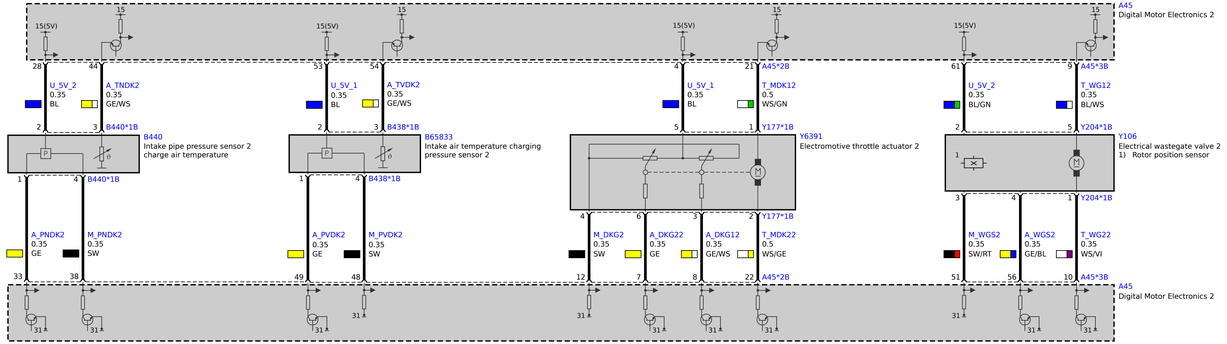

A46
Digital Motor Electronics
15(5V)
15
28
44
U_5V_2
0.35
BL
A_TNDK
0.35
GE/WS
2
3
B439*1B
B439
Intake-manifold pressure sensor charge air temperature
1
4
B439*1B
A_PNDK
0.35
GE
M_PNDK
0.35
SW
33
38
31
53
54
U_5V_1
0.35
BL
A_TVDK
0.35
GE/WS
B437*1B
B6583
Intake air temperature/charging pressure sensor
B437*1B
A_PVDK
0.35
GE
M_PVDK
0.35
SW
49
48
4
21
A46*2B
T_MDK1
0.5
WS/GN
5
1
Y176*1B
Y6390
Electromotive throttle actuator
6
3
2
M_DKG
0.35
SW
A_DKG2
0.35
GE
A_DKG1
0.35
GE/WS
T_MDK2
0.5
WS/GE
12
7
8
22
61
9
A46*3B
T_WG1
0.35
BL/WS
Y203*1B
Y6720a
Electrical wastegate valve
1) Rotor position sensor
M_WGS
0.35
SW/RT
A_WGS
0.35
GE/BL
T_WG2
0.35
WS/VI
51
56
10


A45
Digital Motor Electronics 2
15(5V)
15
28
44
U_5V_2
0.35
BL
A_TNDK2
0.35
GE/WS
2
3
B440*1B
B440
Intake pipe pressure sensor 2 charge air temperature
1
4
B440*1B
A_PNDK2
0.35
GE
M_PNDK2
0.35
SW
33
38
31
53
54
U_5V_1
0.35
BL
A_TVDK2
0.35
GE/WS
B438*1B
B65833
Intake air temperature charging pressure sensor 2
B438*1B
A_PVDK2
0.35
GE
M_PVDK2
0.35
SW
49
48
4
21
A45*2B
T_MDK12
0.5
WS/GN
5
1
Y177*1B
Y6391
Electromotive throttle actuator 2
6
3
2
M_DKG2
0.35
SW
A_DKG22
0.35
GE
A_DKG12
0.35
GE/WS
T_MDK22
0.5
WS/GE
12
7
8
22
61
9
A45*3B
T_WG12
0.35
BL/WS
Y204*1B
Y106
Electrical wastegate valve 2
1) Rotor position sensor
M_WGS2
0.35
SW/RT
A_WGS2
0.35
GE/BL
T_WG22
0.35
WS/VI
51
56
10