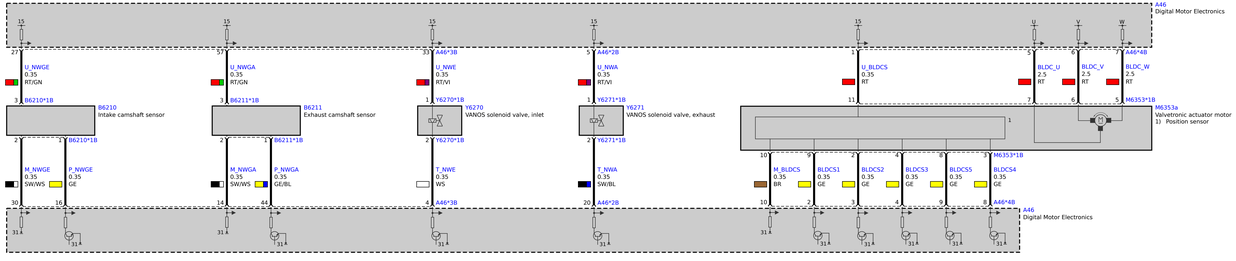
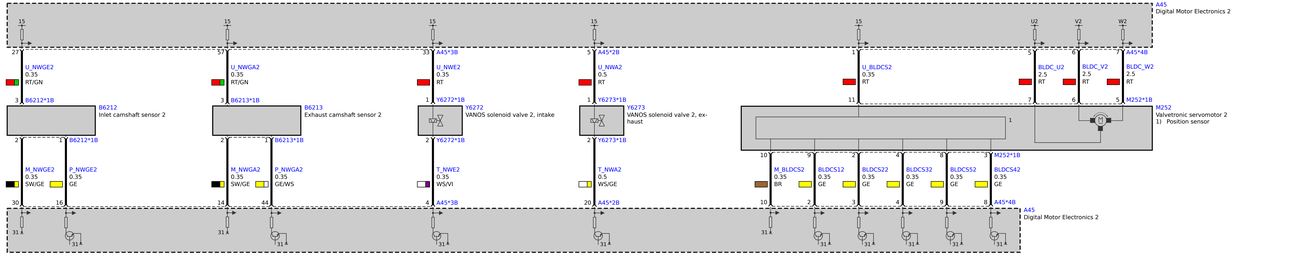

A46
Digital Motor Electronics
15
27
U_NWGE
0.35
RT/GN
3
B6210*1B
B6210
Intake camshaft sensor
2
1
B6210*1B
M_NWGE
0.35
SW/WS
P_NWGE
0.35
GE
30
16
31
15
53
U_NWGA
0.35
RT/GN
3
B6211*1B
B6211
Exhaust camshaft sensor
2
1
B6211*1B
M_NWGA
0.35
SW/WS
P_NWGA
0.35
GE/BL
14
44
31
15
A46*3B
53
U_NWE
0.35
RT/VI
1
Y6270*1B
Y6270
VANOS solenoid valve, inlet
2
Y6270*1B
T_NWE
0.35
WS
4
A46*3B
31
15
A46*2B
5
U_NWA
0.35
RT/VI
1
Y6271*1B
Y6271
VANOS solenoid valve, exhaust
2
Y6271*1B
T_NWA
0.35
SW/BL
20
A46*2B
31
15
1
U_BLDCS
0.35
RT
11
M6353a
Valvetronic actuator motor
1) Position sensor
1
10
M_BLDCS
0.35
BR
9
BLDCS1
0.35
GE
2
BLDCS2
0.35
GE
3
BLDCS3
0.35
GE
8
BLDCS5
0.35
GE
7
M6353*1B
BLDCS4
0.35
GE
10
2
3
4
9
8
A46*4B
A46
Digital Motor Electronics
31
15
U
V
W
BLDC_U
2.5
RT
6
BLDC_V
2.5
RT
7
A46*4B
BLDC_W
2.5
RT
2
6
5
M6353*1B
31


A45
Digital Motor Electronics 2
15
27
U_NWGE2
0.35
RT/GN
3
B6212*1B
B6212
Inlet camshaft sensor 2
2
1
B6212*1B
M_NWGE2
0.35
SW/GE
P_NWGE2
0.35
GE
30
16
31
15
53
U_NWGA2
0.35
RT/GN
3
B6213*1B
B6213
Exhaust camshaft sensor 2
2
1
B6213*1B
M_NWGA2
0.35
SW/GE
P_NWGA2
0.35
GE/WS
14
44
31
15
A45*3B
53
U_NWE2
0.35
RT
1
Y6272*1B
Y6272
VANOS solenoid valve 2, intake
2
Y6272*1B
T_NWE2
0.35
WS/VI
4
A45*3B
31
15
A45*2B
5
U_NWA2
0.5
RT
1
Y6273*1B
Y6273
VANOS solenoid valve 2, exhaust
2
Y6273*1B
T_NWA2
0.5
WS/GE
20
A45*2B
31
15
1
U_BLDCS2
0.35
RT
11
M252
Valvetronic servomotor 2
1) Position sensor
1
10
M_BLDCS2
0.35
BR
9
BLDCS12
0.35
GE
2
BLDCS22
0.35
GE
3
BLDCS32
0.35
GE
4
BLDCS52
0.35
GE
5
BLDCS52
0.35
GE
7
M252*1B
BLDCS42
0.35
GE
10
2
3
4
5
8
A45*4B
A45
Digital Motor Electronics 2
31
15
U2
V2
W2
BLDC_U2
2.5
RT
6
BLDC_V2
2.5
RT
7
A45*4B
BLDC_W2
2.5
RT
2
6
5
M252*1B
31