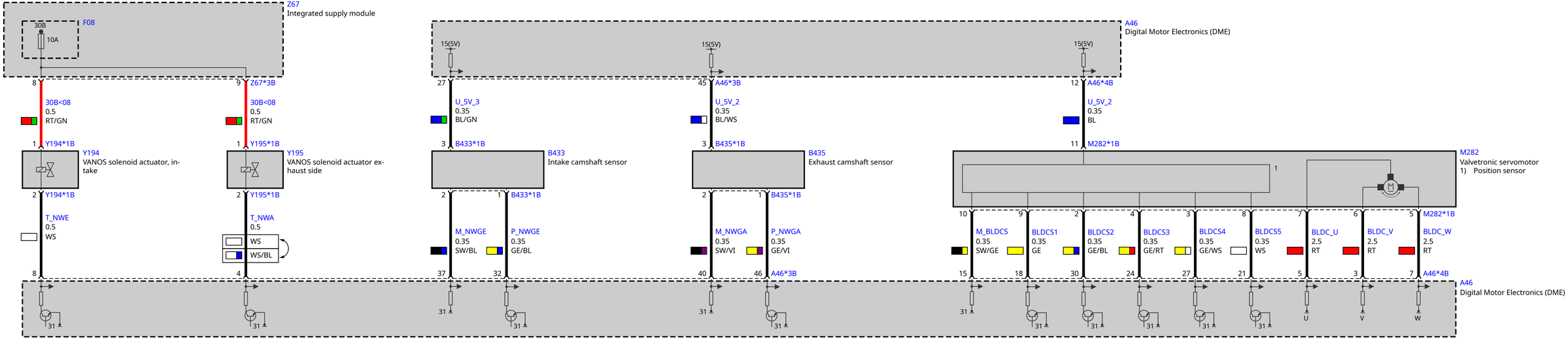
Z67
Integrated supply module
F08
30B
10A
8
9
Z67*3B
30B<08
0.5
RT/GN
30B<08
0.5
RT/GN
1
Y194*1B
1
Y195*1B
Y194
VANOS solenoid actuator, intake
Y195
VANOS solenoid actuator exhaust side
2
Y194*1B
2
Y195*1B
T_NWE
0.5
WS
T_NWA
0.5
WS
WS/BL
8
4
31
31
15(5V)
15(5V)
15(5V)
A46
Digital Motor Electronics (DME)
27
45
12
A46*3B
A46*4B
U_5V_3
0.35
BL/GN
U_5V_2
0.35
BL/WS
U_5V_2
0.35
BL
3
3
11
B433*1B
B435*1B
M282*1B
B433
Intake camshaft sensor
B435
Exhaust camshaft sensor
M282
Valvetronic servomotor
1) Position sensor
1
2
1
2
1
B433*1B
B435*1B
M_NWGE
0.35
SW/BL
P_NWGE
0.35
GE/BL
M_NWGA
0.35
SW/VI
P_NWGA
0.35
GE/VI
10
9
2
4
3
8
7
6
5
M282*1B
M_BLDCS
0.35
SW/GE
BLDCS1
0.35
GE
BLDCS2
0.35
GE/BL
BLDCS3
0.35
GE/RT
BLDCS4
0.35
GE/WS
BLDCS5
0.35
WS
BLDC_U
2.5
RT
BLDC_V
2.5
RT
BLDC_W
2.5
RT
37
32
40
46
15
18
30
24
27
21
5
3
7
A46*3B
A46*4B
31
31
31
31
31
31
31
31
31
31
31
U
V
W
A46
Digital Motor Electronics (DME)