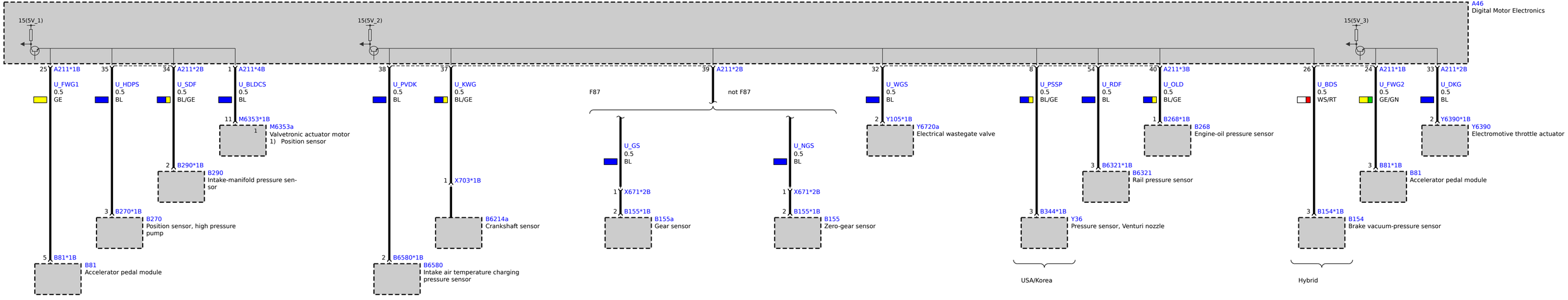
A46
Digital Motor Electronics
15(5V_1)
15(5V_2)
15(5V_3)
25 A211*1B
U_FWG1
0.5
GE
35 U_HDPS
0.5
BL
34 A211*2B
U_SDF
0.5
BL/GE
1 A211*4B
U_BLDCS
0.5
BL
11 M6353*1B
1
M6353a
Valvetronic actuator motor
1) Position sensor
2 B290*1B
B290
Intake-manifold pressure sen-
sor
3 B270*1B
B270
Position sensor, high pressure
pump
5 B81*1B
B81
Accelerator pedal module
38 U_PVDK
0.5
BL
37 U_KWG
0.5
BL/GE
1 X703*1B
B6214a
Crankshaft sensor
2 B6580*1B
B6580
Intake air temperature charging
pressure sensor
39 A211*2B
F87
not F87
U_GS
0.5
BL
1 X671*2B
2 B155*1B
B155a
Gear sensor
U_NGS
0.5
BL
1 X671*2B
2 B155*1B
B155
Zero-gear sensor
32 U_WGS
0.5
BL
2 Y105*1B
Y6720a
Electrical wastegate valve
8 U_PSSP
0.5
BL/GE
3 B344*1B
Y36
Pressure sensor, Venturi nozzle
USA/Korea
54 U_RDF
0.5
BL
3 B6321*1B
B6321
Rail pressure sensor
40 A211*3B
U_OLD
0.5
BL/GE
1 B268*1B
B268
Engine-oil pressure sensor
26 U_BDS
0.5
WS/RT
3 B154*1B
B154
Brake vacuum-pressure sensor
Hybrid
24 A211*1B
U_FWG2
0.5
GE/GN
3 B81*1B
B81
Accelerator pedal module
33 A211*2B
U_DKG
0.5
BL
2 Y6390*1B
Y6390
Electromotive throttle actuator