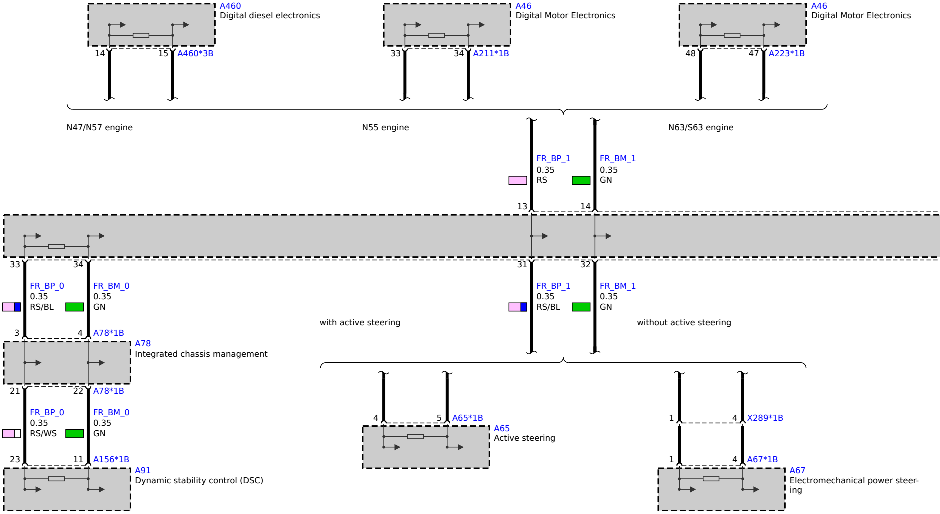
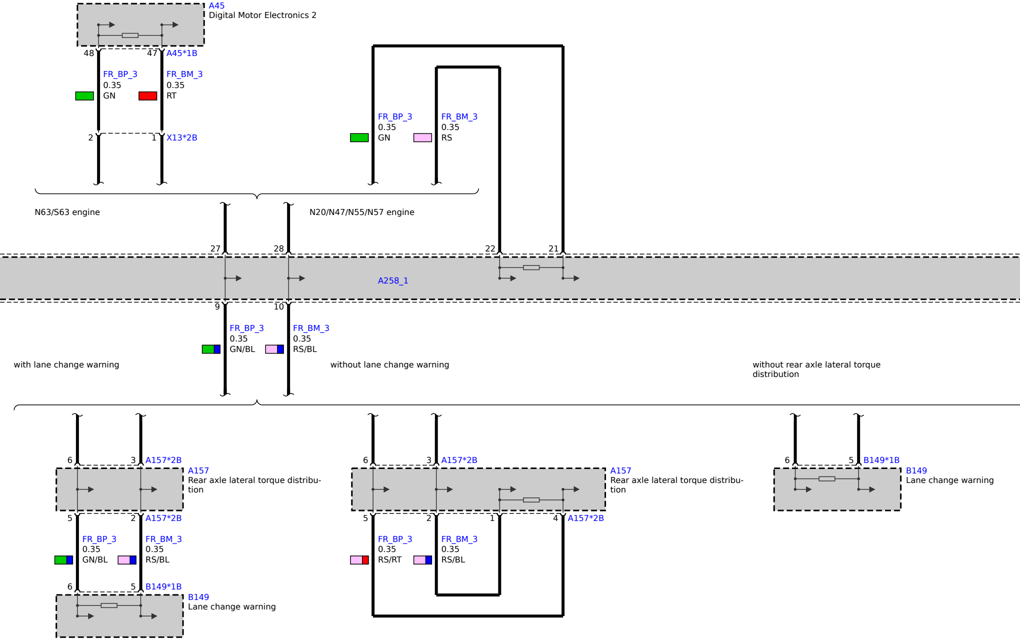
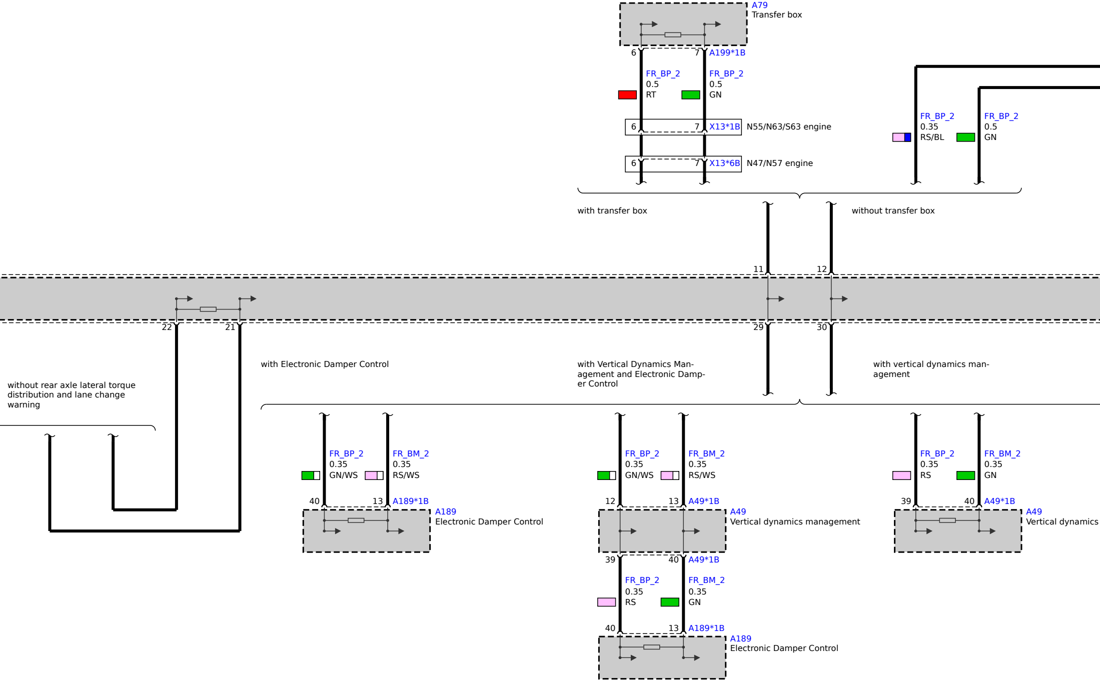
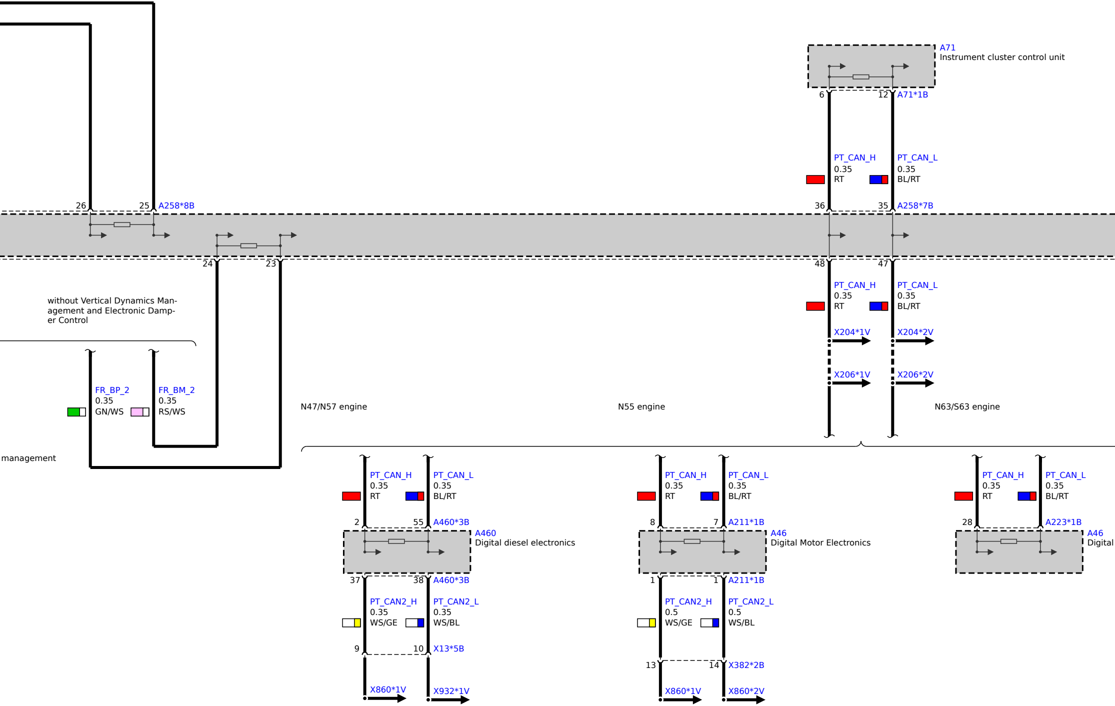
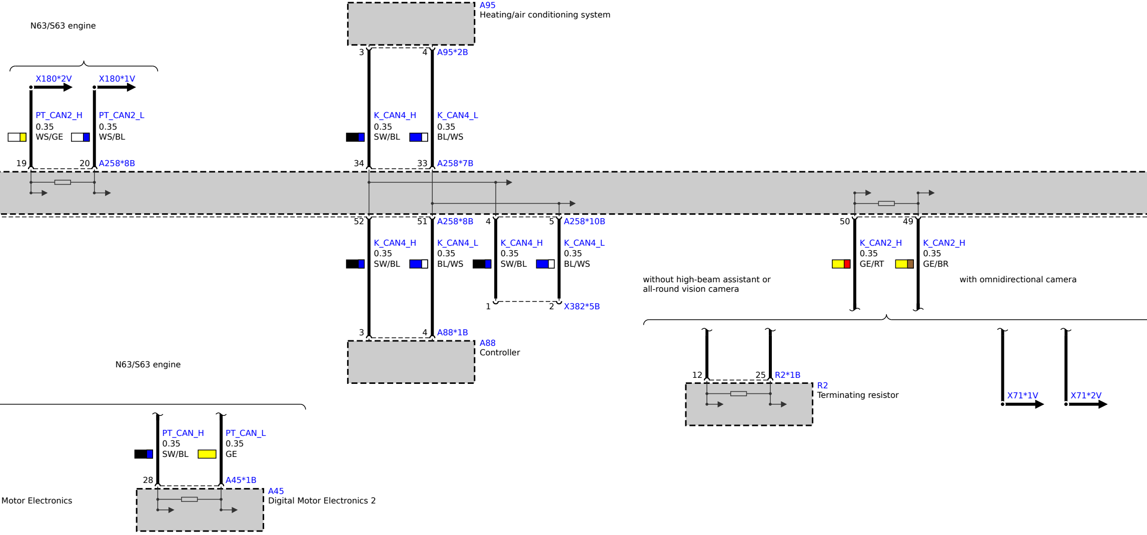
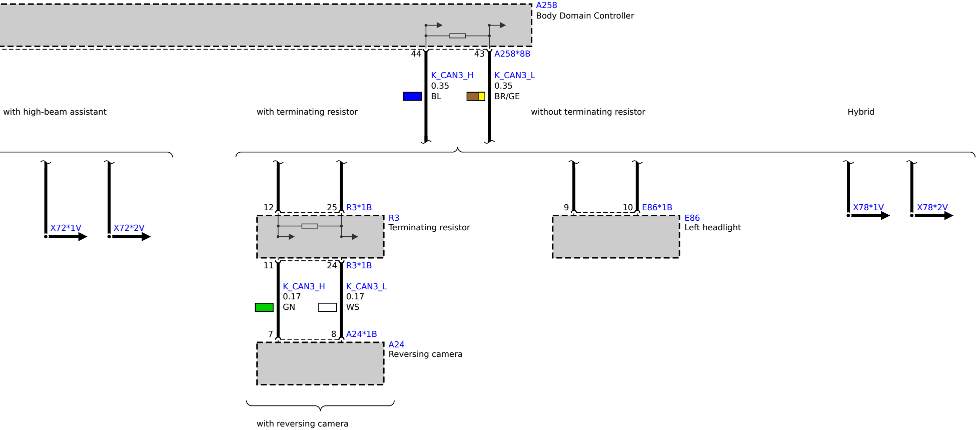

A460
Digital diesel electronics
14
15
A460*3B
A46
Digital Motor Electronics
33
34
A211*1B
A46
Digital Motor Electronics
48
47
A223*1B
N47/N57 engine
N55 engine
N63/S63 engine
FR_BP_1
0.35
RS
FR_BM_1
0.35
GN
13
14
33
34
31
32
FR_BP_0
0.35
RS/BL
FR_BM_0
0.35
GN
FR_BP_1
0.35
RS/BL
FR_BM_1
0.35
GN
with active steering
without active steering
3
4
A78*1B
A78
Integrated chassis management
21
22
A78*1B
FR_BP_0
0.35
RS/WS
FR_BM_0
0.35
GN
23
11
A156*1B
A91
Dynamic stability control (DSC)
4
5
A65*1B
A65
Active steering
1
4
X289*1B
1
4
A67*1B
A67
Electromechanical power steering


A45
Digital Motor Electronics 2
48
47
A45*1B
FR_BP_3
0.35
GN
FR_BM_3
0.35
RT
2
1
X13*2B
FR_BP_3
0.35
GN
FR_BM_3
0.35
RS
N63/S63 engine
N20/N47/N55/N57 engine
27
28
22
21
A258_1
9
10
FR_BP_3
0.35
GN/BL
FR_BM_3
0.35
RS/BL
with lane change warning
without lane change warning
without rear axle lateral torque distribution
6
3
A157*2B
A157
Rear axle lateral torque distribution
5
2
A157*2B
FR_BP_3
0.35
GN/BL
FR_BM_3
0.35
RS/BL
6
5
B149*1B
B149
Lane change warning
6
3
A157*2B
A157
Rear axle lateral torque distribution
5
2
1
4
A157*2B
FR_BP_3
0.35
RS/RT
FR_BM_3
0.35
RS/BL
6
5
B149*1B
B149
Lane change warning


A79
Transfer box
6
7
A199*1B
FR_BP_2
0.5
RT
FR_BP_2
0.5
GN
6
7
X13*1B
N55/N63/S63 engine
6
7
X13*6B
N47/N57 engine
FR_BP_2
0.35
RS/BL
FR_BP_2
0.5
GN
with transfer box
without transfer box
11
12
22
21
29
30
with Electronic Damper Control
with Vertical Dynamics Management and Electronic Damper Control
with vertical dynamics management
without rear axle lateral torque distribution and lane change warning
FR_BP_2
0.35
GN/WS
FR_BM_2
0.35
RS/WS
40
13
A189*1B
A189
Electronic Damper Control
FR_BP_2
0.35
GN/WS
FR_BM_2
0.35
RS/WS
12
13
A49*1B
A49
Vertical dynamics management
39
40
A49*1B
FR_BP_2
0.35
RS
FR_BM_2
0.35
GN
40
13
A189*1B
A189
Electronic Damper Control
FR_BP_2
0.35
RS
FR_BM_2
0.35
GN
39
40
A49*1B
A49
Vertical dynamics

A71
Instrument cluster control unit
6
12
A71*1B
PT_CAN_H
0.35
RT
PT_CAN_L
0.35
BL/RT
26
25
A258*8B
36
35
A258*7B
24
23
48
47
PT_CAN_H
0.35
RT
PT_CAN_L
0.35
BL/RT
without Vertical Dynamics Management and Electronic Damper Control
X204*1V
X204*2V
X206*1V
X206*2V
FR_BP_2
0.35
GN/WS
FR_BM_2
0.35
RS/WS
N47/N57 engine
N55 engine
N63/S63 engine
management
PT_CAN_H
0.35
RT
PT_CAN_L
0.35
BL/RT
2
55
A460*3B
A460
Digital diesel electronics
37
38
A460*3B
PT_CAN2_H
0.35
WS/GE
PT_CAN2_L
0.35
WS/BL
9
10
X13*5B
X860*1V
X932*1V
PT_CAN_H
0.35
RT
PT_CAN_L
0.35
BL/RT
8
7
A211*1B
A46
Digital Motor Electronics
1
1
A211*1B
PT_CAN2_H
0.5
WS/GE
PT_CAN2_L
0.5
WS/BL
13
14
X382*2B
X860*1V
X860*2V
PT_CAN_H
0.35
RT
PT_CAN_L
0.35
BL/RT
28
A223*1B
A46
Digital


A95
Heating/air conditioning system
N63/S63 engine
3
4
A95*2B
X180*2V
X180*1V
PT_CAN2_H
0.35
WS/GE
PT_CAN2_L
0.35
WS/BL
K_CAN4_H
0.35
SW/BL
K_CAN4_L
0.35
BL/WS
19
20
A258*8B
34
33
A258*7B
52
51
A258*8B
4
5
A258*10B
50
49
K_CAN4_H
0.35
SW/BL
K_CAN4_L
0.35
BL/WS
K_CAN4_H
0.35
SW/BL
K_CAN4_L
0.35
BL/WS
K_CAN2_H
0.35
GE/RT
K_CAN2_H
0.35
GE/BR
without high-beam assistant or
all-round vision camera
with omnidirectional camera
1
2
X382*5B
3
4
A88*1B
A88
Controller
N63/S63 engine
12
25
R2*1B
R2
Terminating resistor
X71*1V
X71*2V
PT_CAN_H
0.35
SW/BL
PT_CAN_L
0.35
GE
28
A45*1B
A45
Digital Motor Electronics 2
Motor Electronics


A258
Body Domain Controller
44
43
A258*8B
K_CAN3_H
0.35
BL
K_CAN3_L
0.35
BR/GE
with high-beam assistant
with terminating resistor
without terminating resistor
Hybrid
X72*1V
X72*2V
12
25
R3*1B
R3
Terminating resistor
11
24
R3*1B
K_CAN3_H
0.17
GN
K_CAN3_L
0.17
WS
7
8
A24*1B
A24
Reversing camera
with reversing camera
9
10
E86*1B
E86
Left headlight
X78*1V
X78*2V