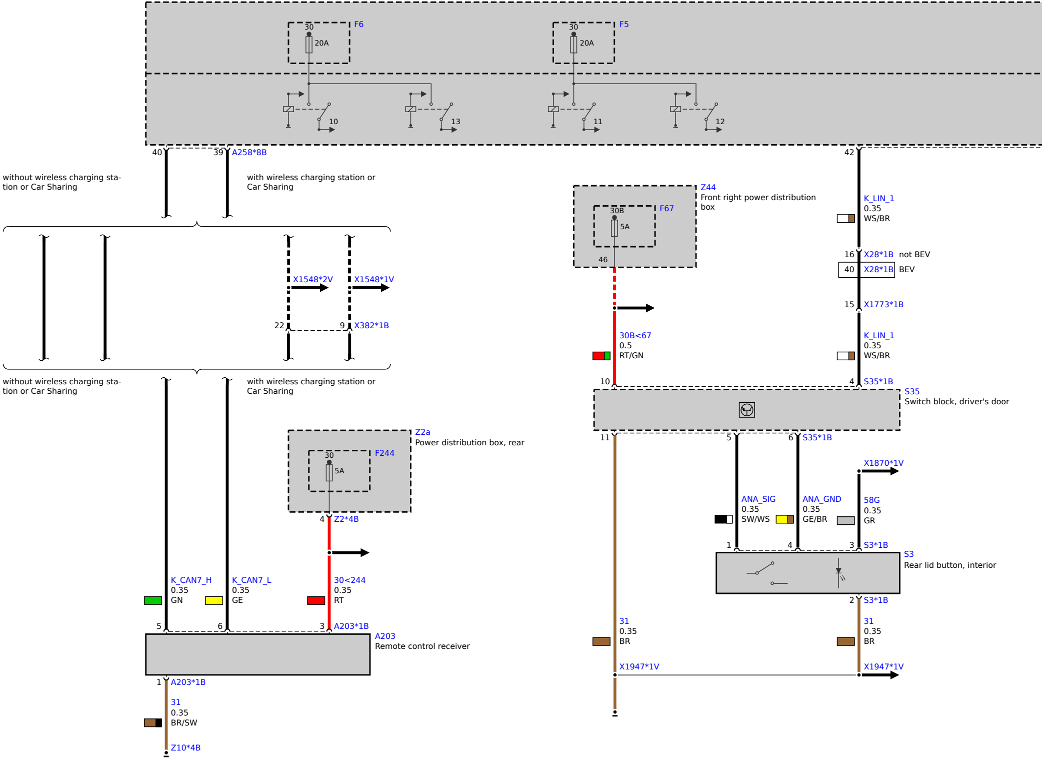
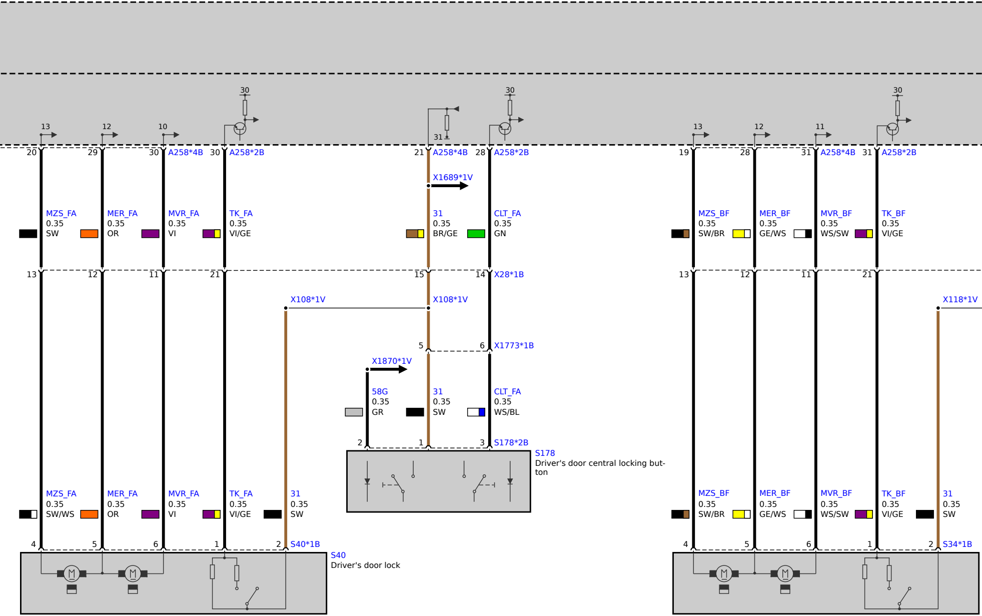
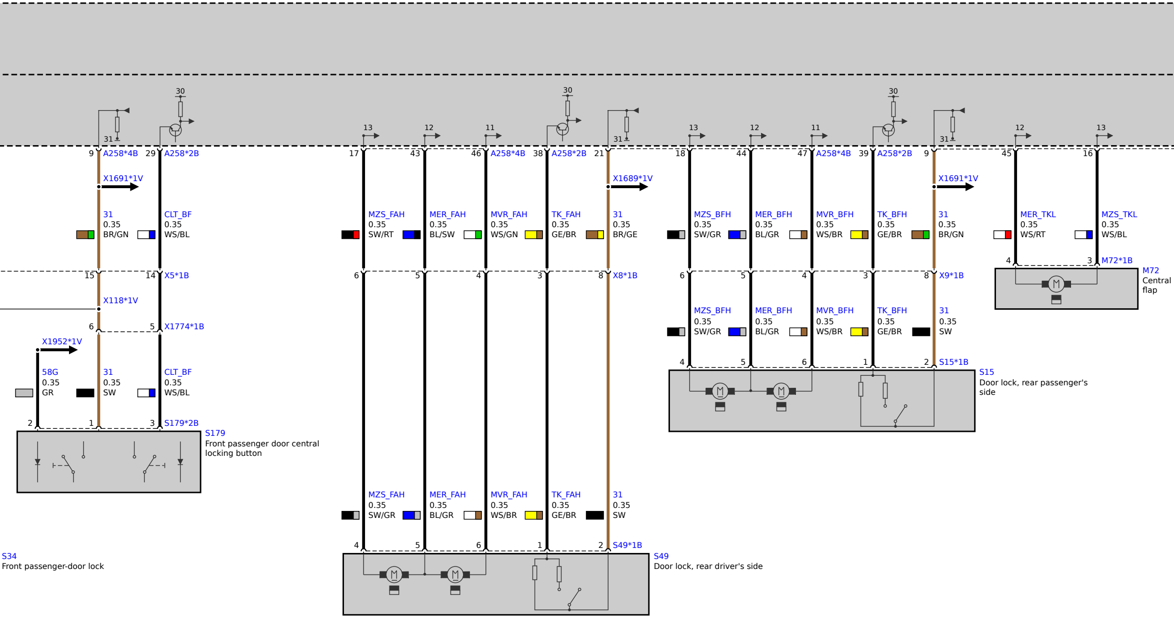
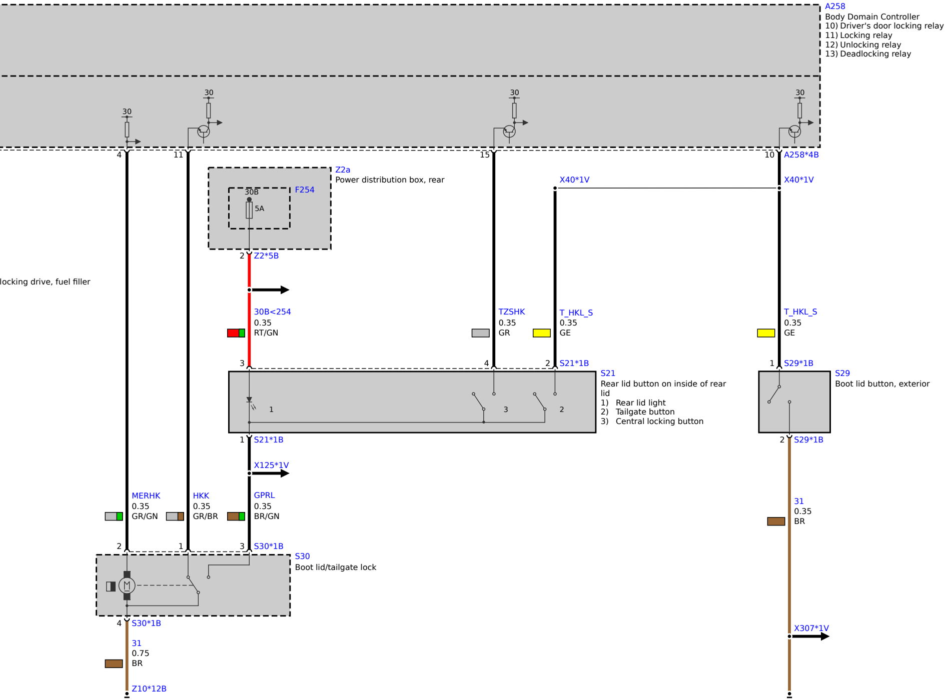

F6
30
20A
F5
30
20A
10
13
11
12
40
39
A258*8B
42
without wireless charging station or Car Sharing
with wireless charging station or Car Sharing
X1548*2V
X1548*1V
22
9
X382*1B
without wireless charging station or Car Sharing
with wireless charging station or Car Sharing
Z44
Front right power distribution box
30B
F67
5A
46
30B<67
0.5
RT/GN
10
K_LIN_1
0.35
WS/BR
16
X28*1B
not BEV
40
X28*1B
BEV
15
X1773*1B
K_LIN_1
0.35
WS/BR
4
S35*1B
S35
Switch block, driver's door
11
5
6
S35*1B
X1870*1V
ANA_SIG
0.35
SW/WS
ANA_GND
0.35
GE/BR
58G
0.35
GR
1
4
3
S3*1B
S3
Rear lid button, interior
2
S3*1B
31
0.35
BR
31
0.35
BR
X1947*1V
X1947*1V
Z2a
Power distribution box, rear
30
F244
5A
4
Z2*4B
K_CAN7_H
0.35
GN
K_CAN7_L
0.35
GE
30<244
0.35
RT
5
6
3
A203*1B
A203
Remote control receiver
1
A203*1B
31
0.35
BR/SW
Z10*4B


30
30
30
13
12
10
13
12
11
31
20
29
30 A258*4B
30 A258*2B
21 A258*4B
28 A258*2B
19
28
31 A258*4B
31 A258*2B
X1689*1V
MZS_FA 0.35 SW
MER_FA 0.35 OR
MVR_FA 0.35 VI
TK_FA 0.35 VI/GE
31 0.35 BR/GE
CLT_FA 0.35 GN
MZS_BF 0.35 SW/BR
MER_BF 0.35 GE/WS
MVR_BF 0.35 WS/SW
TK_BF 0.35 VI/GE
13
12
11
21
15
14 X28*1B
13
12
11
21
X108*1V
X108*1V
X118*1V
5
6 X1773*1B
X1870*1V
58G 0.35 GR
31 0.35 SW
CLT_FA 0.35 WS/BL
2
1
3 S178*2B
S178
Driver's door central locking button
MZS_FA 0.35 SW/WS
MER_FA 0.35 OR
MVR_FA 0.35 VI
TK_FA 0.35 VI/GE
31 0.35 SW
MZS_BF 0.35 SW/BR
MER_BF 0.35 GE/WS
MVR_BF 0.35 WS/SW
TK_BF 0.35 VI/GE
31 0.35 SW
4
5
6
1
2 S40*1B
S40
Driver's door lock
4
5
6
1
2 S34*1B
M
M
M
M


30
31
9 A258*4B
29 A258*2B
X1691*1V
31 0.35 BR/GN
CLT_BF 0.35 WS/BL
15
14 X5*1B
X118*1V
6
5 X1774*1B
X1952*1V
58G 0.35 GR
31 0.35 SW
CLT_BF 0.35 WS/BL
2
1
3 S179*2B
S179
Front passenger door central locking button
S34
Front passenger-door lock
13
12
11
30
31
17
43
46 A258*4B
38 A258*2B
21
X1689*1V
MZS_FAH 0.35 SW/RT
MER_FAH 0.35 BL/SW
MVR_FAH 0.35 WS/GN
TK_FAH 0.35 GE/BR
31 0.35 BR/GE
6
5
4
3
8 X8*1B
MZS_FAH 0.35 SW/GR
MER_FAH 0.35 BL/GR
MVR_FAH 0.35 WS/BR
TK_FAH 0.35 GE/BR
31 0.35 SW
4
5
6
1
2 S49*1B
S49
Door lock, rear driver's side
13
12
11
30
31
18
44
47 A258*4B
39 A258*2B
9
X1691*1V
MZS_BFH 0.35 SW/GR
MER_BFH 0.35 BL/GR
MVR_BFH 0.35 WS/BR
TK_BFH 0.35 GE/BR
31 0.35 BR/GN
6
5
4
3
8 X9*1B
MZS_BFH 0.35 SW/GR
MER_BFH 0.35 BL/GR
MVR_BFH 0.35 WS/BR
TK_BFH 0.35 GE/BR
31 0.35 SW
4
5
6
1
2 S15*1B
S15
Door lock, rear passenger's side
12
13
45
16
MER_TKL 0.35 WS/RT
MZS_TKL 0.35 WS/BL
4
3 M72*1B
M72
Central flap
M


A258
Body Domain Controller
10) Driver's door locking relay
11) Locking relay
12) Unlocking relay
13) Deadlocking relay
30
30
30
30
4
11
15
10
A258*4B
Z2a
Power distribution box, rear
30B
5A
F254
2
Z2*5B
X40*1V
X40*1V
locking drive, fuel filler
30B<254
0.35
RT/GN
TZSHK
0.35
GR
T_HKL_S
0.35
GE
T_HKL_S
0.35
GE
3
4
2
S21*1B
1
S29*1B
S21
Rear lid button on inside of rear lid
1) Rear lid light
2) Tailgate button
3) Central locking button
1
3
2
S29
Boot lid button, exterior
1
S21*1B
2
S29*1B
X125*1V
MERHK
0.35
GR/GN
HKK
0.35
GR/BR
GPRL
0.35
BR/GN
31
0.35
BR
2
1
3
S30*1B
S30
Boot lid/tailgate lock
M
4
S30*1B
31
0.75
BR
Z10*12B
X307*1V