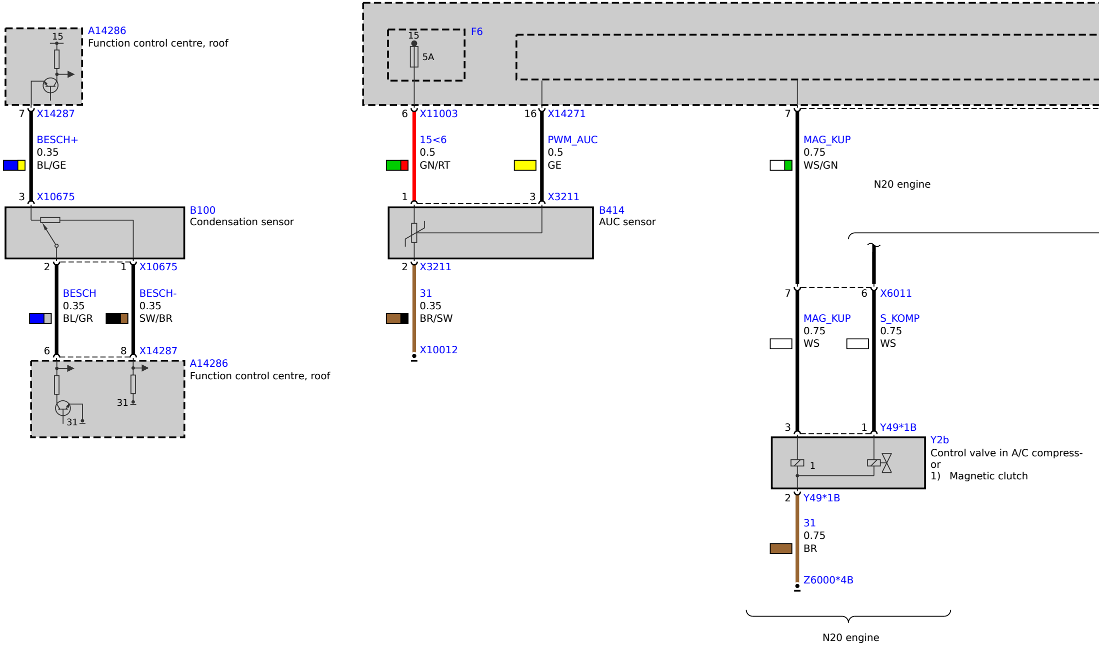
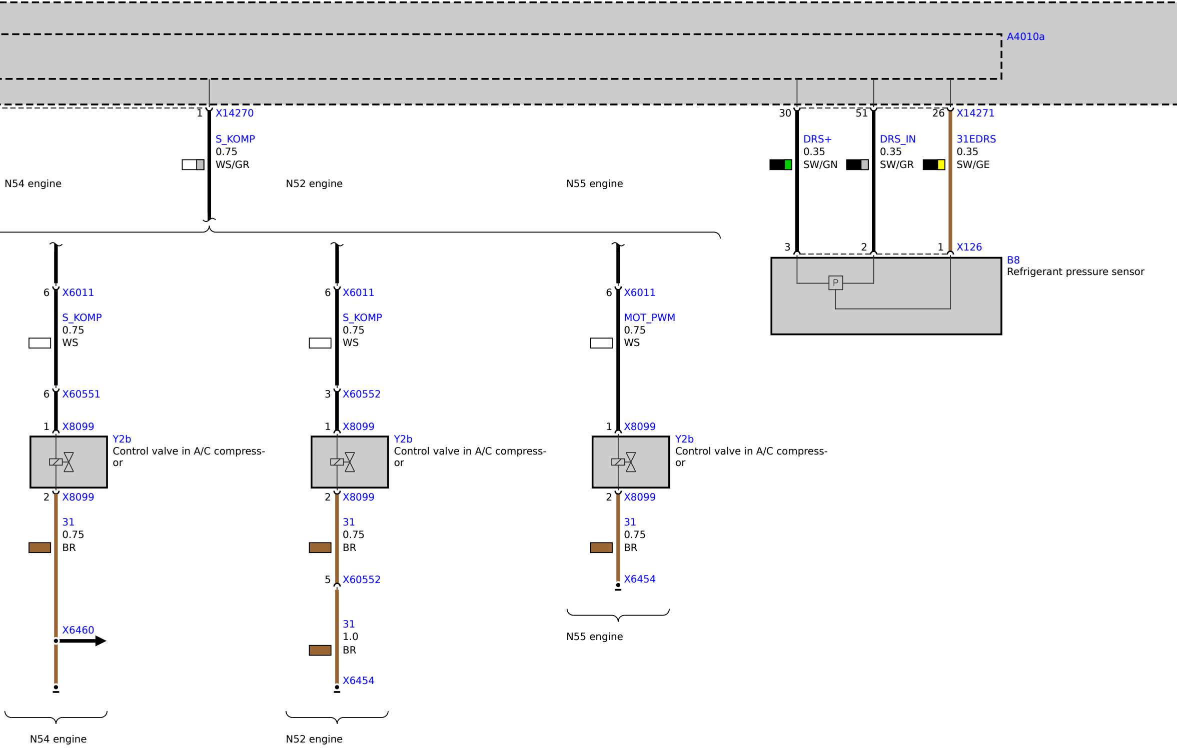
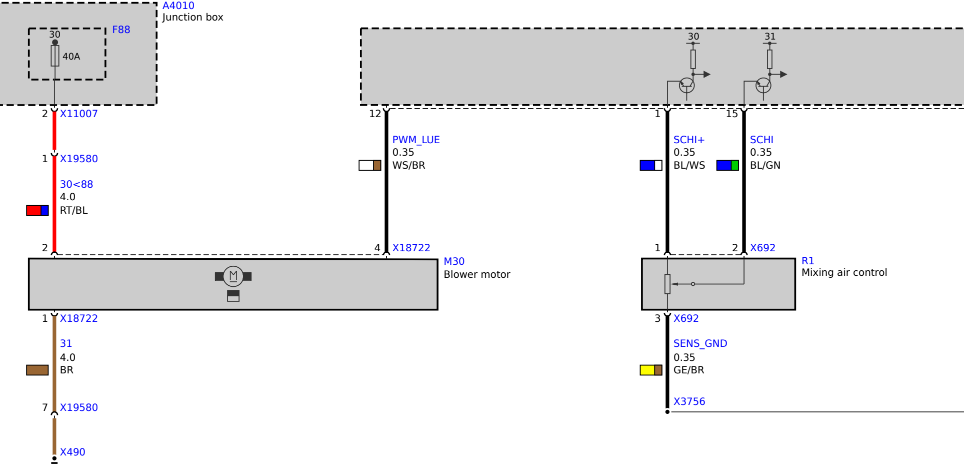
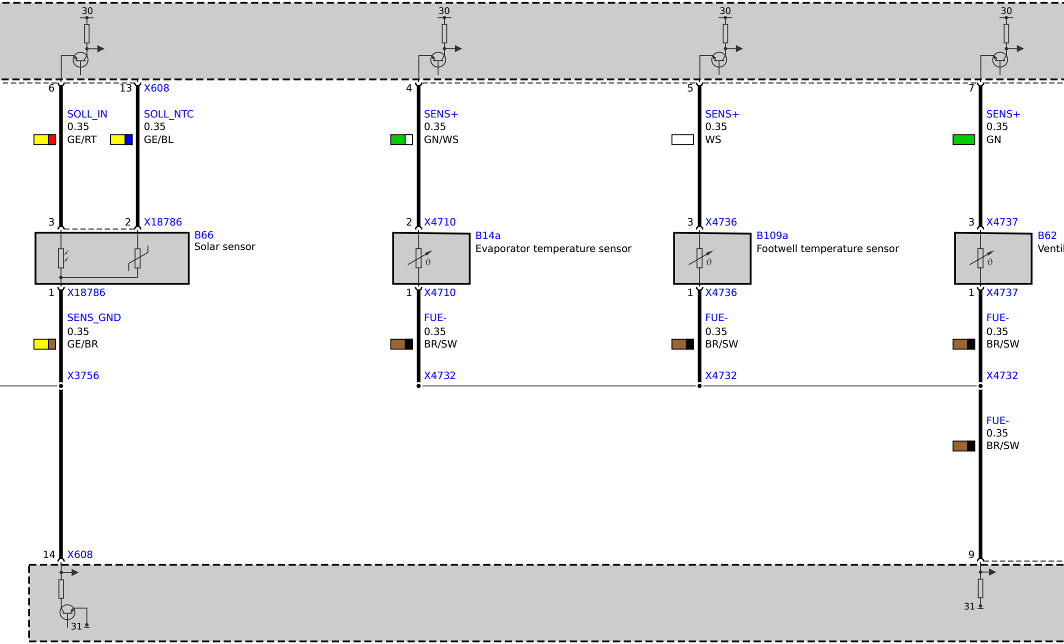
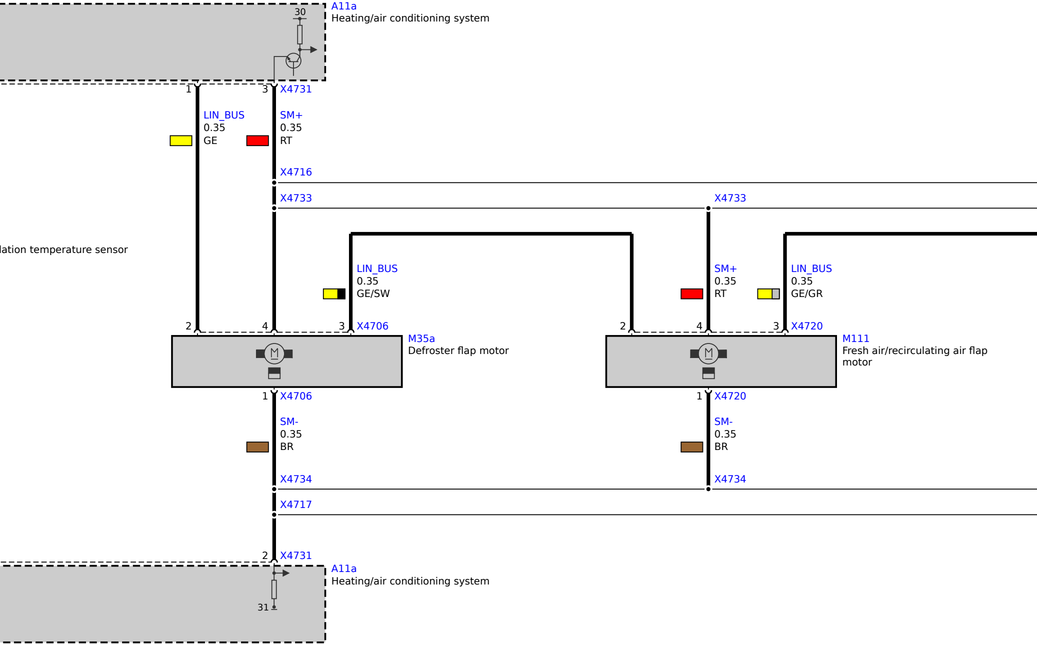
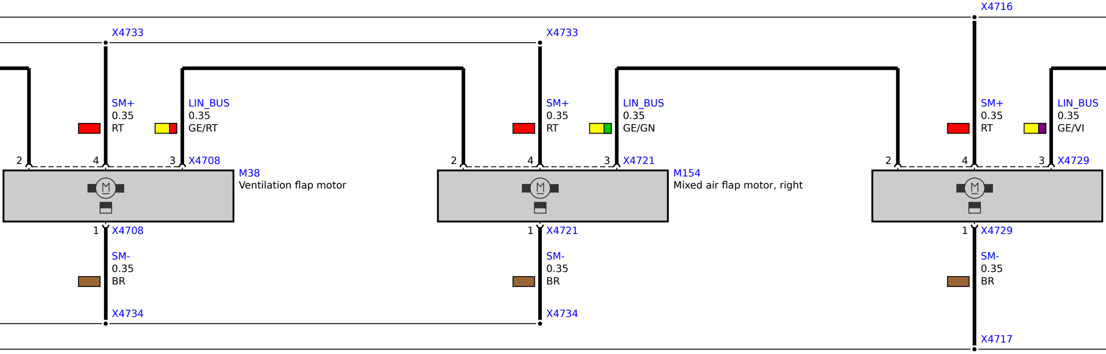

A14286
Function control centre, roof
15
7
X14287
BESCH+
0.35
BL/GE
3
X10675
B100
Condensation sensor
2
1
X10675
BESCH
0.35
BL/GR
BESCH-
0.35
SW/BR
6
8
X14287
A14286
Function control centre, roof
31
31
F6
15
5A
6
X11003
15<6
0.5
GN/RT
16
X14271
PWM_AUC
0.5
GE
1
3
X3211
B414
AUC sensor
2
X3211
31
0.35
BR/SW
X10012
7
MAG_KUP
0.75
WS/GN
N20 engine
7
6
X6011
MAG_KUP
0.75
WS
S_KOMP
0.75
WS
3
1
Y49*1B
Y2b
Control valve in A/C compressor
1) Magnetic clutch
1
2
Y49*1B
31
0.75
BR
Z6000*4B
N20 engine

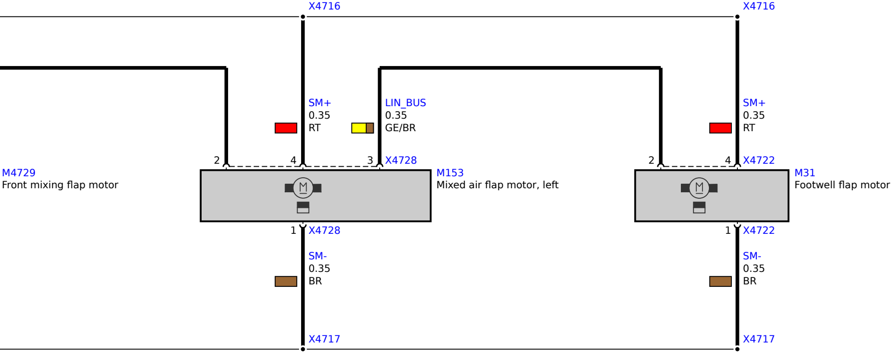

A4010a
1 X14270
S_KOMP
0.75
WS/GR
30 51 26 X14271
DRS+
0.35
SW/GN
DRS_IN
0.35
SW/GR
31EDRS
0.35
SW/GE
N54 engine
N52 engine
N55 engine
3 2 1 X126
B8
Refrigerant pressure sensor
P
6 X6011
S_KOMP
0.75
WS
6 X60551
1 X8099
Y2b
Control valve in A/C compressor
2 X8099
31
0.75
BR
X6460
N54 engine
6 X6011
S_KOMP
0.75
WS
3 X60552
1 X8099
Y2b
Control valve in A/C compressor
2 X8099
31
0.75
BR
5 X60552
31
1.0
BR
X6454
N52 engine
6 X6011
MOT_PWM
0.75
WS
1 X8099
Y2b
Control valve in A/C compressor
2 X8099
31
0.75
BR
X6454
N55 engine


A4010
Junction box
F88
30
40A
2
X11007
1
X19580
30<88
4.0
RT/BL
2
12
PWM_LUE
0.35
WS/BR
4
X18722
M30
Blower motor
1
X18722
31
4.0
BR
7
X19580
X490
30
31
1
SCHI+
0.35
BL/WS
15
SCHI
0.35
BL/GN
1
2
X692
R1
Mixing air control
3
X692
SENS_GND
0.35
GE/BR
X3756


30
30
30
30
6
13
X608
4
5
7
SOLL_IN
0.35
GE/RT
SOLL_NTC
0.35
GE/BL
SENS+
0.35
GN/WS
SENS+
0.35
WS
SENS+
0.35
GN
3
2
X18786
B66
Solar sensor
2
X4710
B14a
Evaporator temperature sensor
3
X4736
B109a
Footwell temperature sensor
3
X4737
B62
Ventil
1
X18786
1
X4710
1
X4736
1
X4737
SENS_GND
0.35
GE/BR
FUE-
0.35
BR/SW
FUE-
0.35
BR/SW
FUE-
0.35
BR/SW
X3756
X4732
X4732
X4732
FUE-
0.35
BR/SW
14
X608
9
31
31


A11a
Heating/air conditioning system
30
1
3
X4731
LIN_BUS
0.35
GE
SM+
0.35
RT
X4716
X4733
X4733
lation temperature sensor
LIN_BUS
0.35
GE/SW
SM+
0.35
RT
LIN_BUS
0.35
GE/GR
2
4
3
X4706
M35a
Defroster flap motor
2
4
3
X4720
M111
Fresh air/recirculating air flap motor
1
X4706
1
X4720
SM-
0.35
BR
SM-
0.35
BR
X4734
X4734
X4717
2
X4731
A11a
Heating/air conditioning system
31


X4716
X4733
X4733
SM+
0.35
RT
LIN_BUS
0.35
GE/RT
SM+
0.35
RT
LIN_BUS
0.35
GE/GN
SM+
0.35
RT
LIN_BUS
0.35
GE/VI
2
4
3
X4708
2
4
3
X4721
2
4
3
X4729
M38
Ventilation flap motor
M154
Mixed air flap motor, right
1
X4708
1
X4721
1
X4729
SM-
0.35
BR
SM-
0.35
BR
SM-
0.35
BR
X4734
X4734
X4717


X4716
X4716
SM+
0.35
RT
LIN_BUS
0.35
GE/BR
SM+
0.35
RT
2
4
3
X4728
2
4
X4722
M4729
Front mixing flap motor
M153
Mixed air flap motor, left
M31
Footwell flap motor
1
X4728
1
X4722
SM-
0.35
BR
SM-
0.35
BR
X4717
X4717