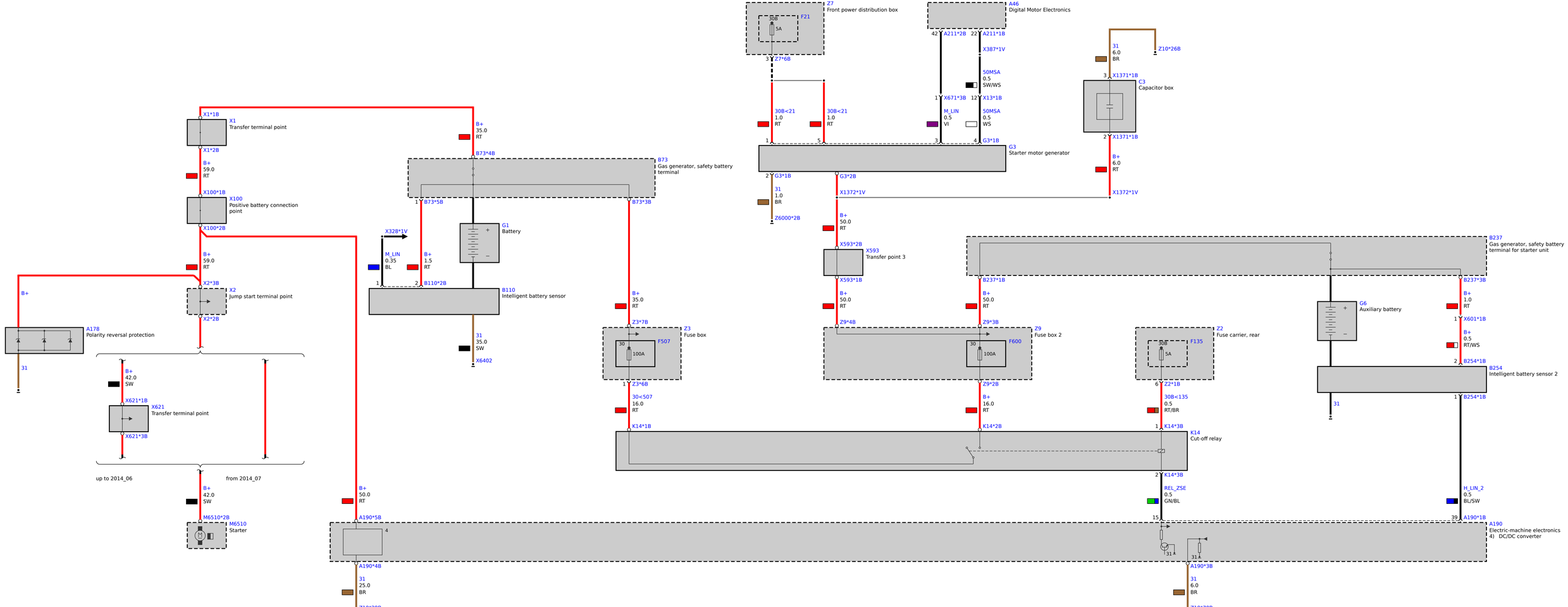
Z7
Front power distribution box
30B
F21
5A
3
Z7*6B
30B<21
1.0
RT
30B<21
1.0
RT
A46
Digital Motor Electronics
42
A211*2B
22
A211*1B
X387*1V
50MSA
0.5
SW/WS
1
X671*3B
12
X13*1B
M_LIN
0.5
VI
50MSA
0.5
WS
3
4
G3*1B
G3
Starter motor generator
31
6.0
BR
Z10*26B
3
X1371*1B
C3
Capacitor box
2
X1371*1B
B+
6.0
RT
X1372*1V
2
G3*1B
31
1.0
BR
Z6000*2B
G3*2B
X1372*1V
B+
50.0
RT
X593*2B
X593
Transfer point 3
X593*1B
B+
50.0
RT
Z9*4B
B237
Gas generator, safety battery terminal for starter unit
B237*1B
B+
50.0
RT
Z9*3B
B237*3B
B+
1.0
RT
1
X601*1B
B+
0.5
RT/WS
2
B254*1B
B254
Intelligent battery sensor 2
1
B254*1B
31
G6
Auxiliary battery
Z9
Fuse box 2
30
F600
100A
Z9*2B
B+
16.0
RT
K14*2B
Z2
Fuse carrier, rear
30B
F135
5A
6
Z2*1B
30B<135
0.5
RT/BR
1
K14*3B
K14
Cut-off relay
2
K14*3B
REL_ZSE
0.5
GN/BL
15
H_LIN_2
0.5
BL/SW
39
A190*1B
A190
Electric-machine electronics
4) DC/DC converter
31
31
A190*3B
31
6.0
BR
Z10*70B
X1*1B
X1
Transfer terminal point
X1*2B
B+
59.0
RT
X100*1B
X100
Positive battery connection point
X100*2B
B+
59.0
RT
X2*3B
X2
Jump start terminal point
X2*2B
B+
A178
Polarity reversal protection
31
B+
42.0
SW
X621*1B
X621
Transfer terminal point
X621*3B
up to 2014_06
from 2014_07
B+
42.0
SW
M6510*2B
M6510
Starter
B+
35.0
RT
B73*4B
B73
Gas generator, safety battery terminal
1
B73*5B
B73*3B
G1
Battery
X328*1V
M_LIN
0.35
BL
B+
1.5
RT
1
2
B110*2B
B110
Intelligent battery sensor
31
35.0
SW
X6402
B+
35.0
RT
Z3*7B
Z3
Fuse box
30
F507
100A
1
Z3*6B
30<507
16.0
RT
K14*1B
B+
50.0
RT
A190*5B
4
A190*4B
31
25.0
BR
Z10*29B