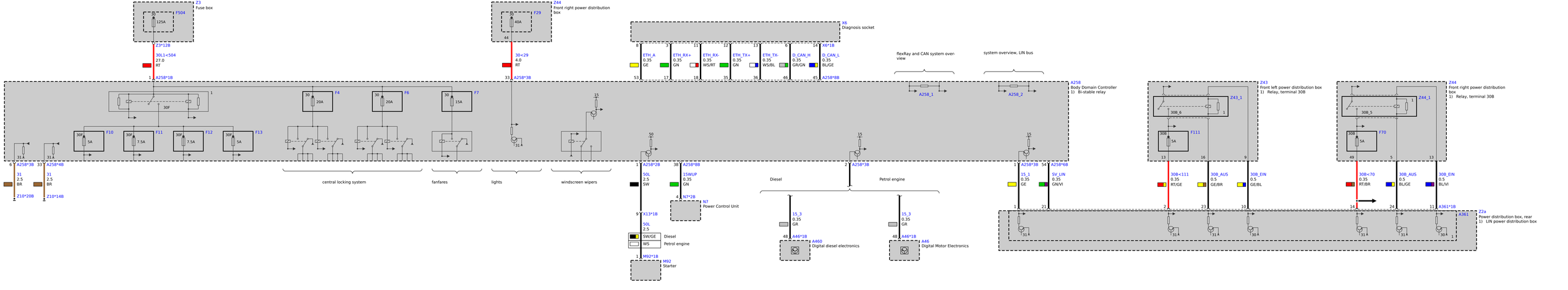
Z3
Fuse box
F504
125A
Z3*12B
30L1<504
27.0
RT
A258*1B
Z44
Front right power distribution box
F29
40A
30<29
4.0
RT
A258*3B
X6
Diagnosis socket
ETH_A
0.35
GE
ETH_RX+
0.35
GN
ETH_RX-
0.35
WS/RT
ETH_TX+
0.35
GN
ETH_TX-
0.35
WS/BL
D_CAN_H
0.35
GR/GN
D_CAN_L
0.35
BL/GE
X6*1B
A258*8B
flexRay and CAN system over-view
system overview, LIN bus
A258_1
A258_2
A258
Body Domain Controller
1) Bi-stable relay
F10
F11
F12
F13
F4
F6
F7
A258*3B
A258*4B
31
2.5
BR
Z10*20B
Z10*14B
central locking system
fanfares
lights
windscreen wipers
A258*2B
50L
2.5
SW
15WUP
0.35
GN
N7*2B
N7
Power Control Unit
X13*1B
50L
2.5
SW/GE
Diesel
WS
Petrol engine
M92*1B
M92
Starter
Diesel
Petrol engine
15_3
0.35
GR
A46*1B
A460
Digital diesel electronics
A46
Digital Motor Electronics
A258*6B
15_1
0.35
GE
SV_LIN
0.35
GN/VI
Z43
Front left power distribution box
1) Relay, terminal 30B
Z43_1
30B_6
F111
30B<111
0.35
RT/GE
30B_AUS
0.5
GE/BR
30B_EIN
0.5
GE/BL
Z44
Front right power distribution box
1) Relay, terminal 30B
Z44_1
30B_5
F70
30B<70
0.35
RT/BR
30B_AUS
0.5
BL/GE
30B_EIN
0.5
BL/VI
A361*1B
Z2a
Power distribution box, rear
1) LIN power distribution box