



**Volvo XC90**  
(2009-2010)



Wiring Diagrams and Electric Model Year 2010



VOLVO XC90

# **WIRING DIAGRAM 2010**



TP 39151202

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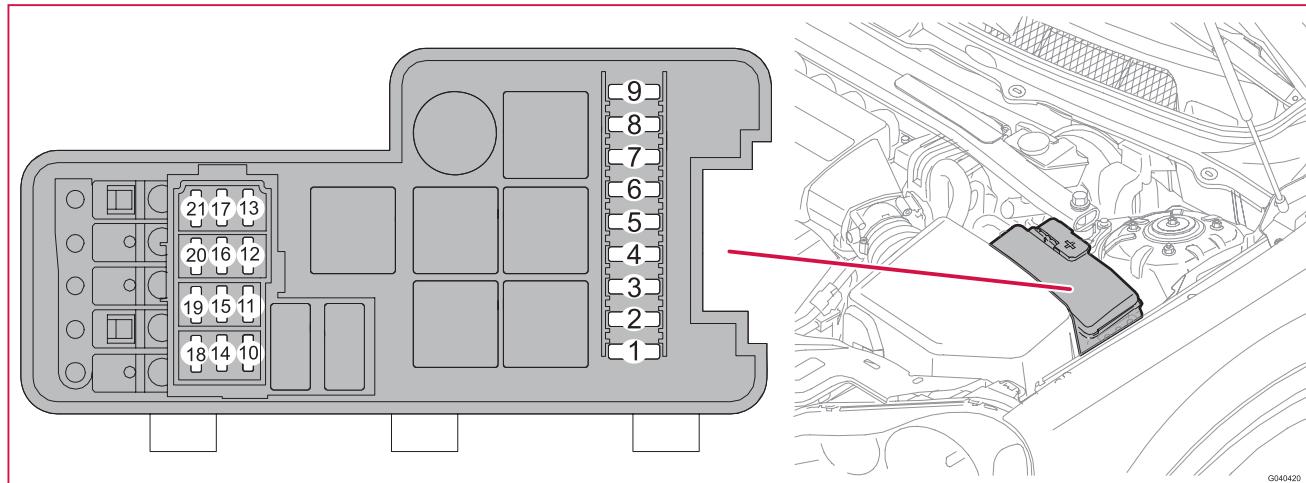
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## Fuses

### Engine compartment 11B/1-11



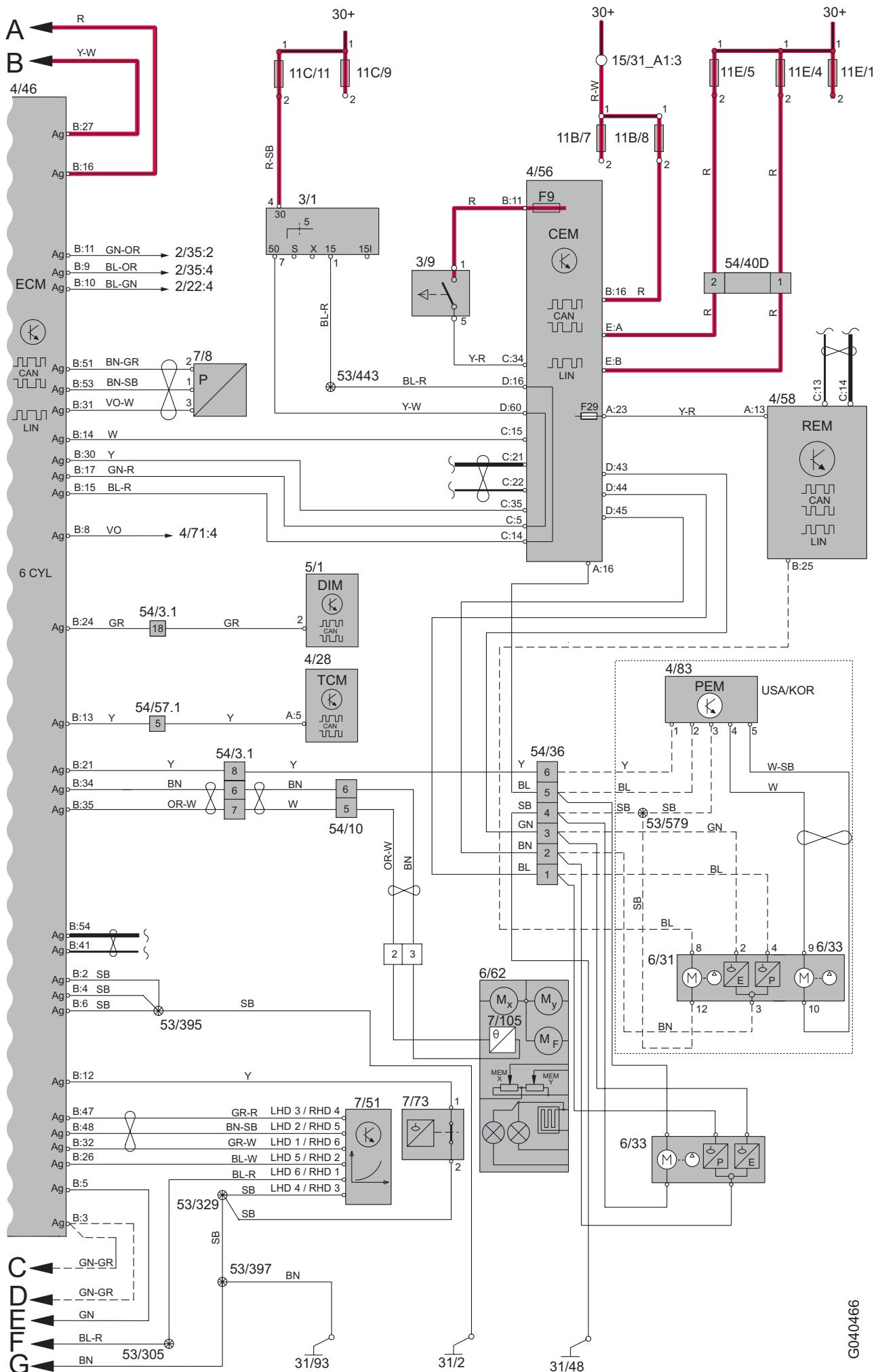
#### 11B Fuses in the engine compartment

No.	Fuse function	via	A
1	4/16 Brake Control Module (BCM)	-	30
2	4/16 Brake Control Module (BCM)	-	30
3	6/104 High pressure headlight washer motor	2/182	35
4	6/35 Fuel pump, auxiliary heater 6/73 Coolant pump, auxiliary heater 9/30 Auxiliary heater	4/7 4/7 4/7	25
5	54/8 Connector, cable harness, auxiliary lights, 30-feed	-	20
6	6/25 Starter motor	2/35	35
7	2/90 Relay, windshield wiper, low/high speed 2/91 Relay, intermittent wiping 6/1 Windshield wiper motor	2/91 - 2/90, 2/91	25
8	4/83 Control module fuel pump 6/33 Fuel pump	4/56 4/56	15
9	4/28 Transmission Control Module (TCM), TF-80SC/TF-80SC AWD	-	15
10	4/46 Engine Control Module (ECM), Diesel 20/3-8 Spark plug and ignition coil, not 8-Cyl. 20/14 Condenser, ignition coils, 8-Cyl. 20/46-53 Spark plug with ignition coil, 8-Cyl.	- - - -	20
11	6/44 Cooling fan, electrics box, engine compartment 7/51 Accelerator pedal sensor 8/3 Electromagnetic clutch, climate control system	- - 2/22	10

continues

# Group 23 Fuel system

## Engine management system, 6-Cyl. 2:2



**Cable harness routine in vehicle  
Engine harness Gasoline 5-Cyl.**

