



Volvo V70
(2006-2007)



Wiring Diagrams and Electric Model Year 2007

VOLVO
WIRING DIAGRAM V70/V70R/XC70/XC90

TP 3998202
2007

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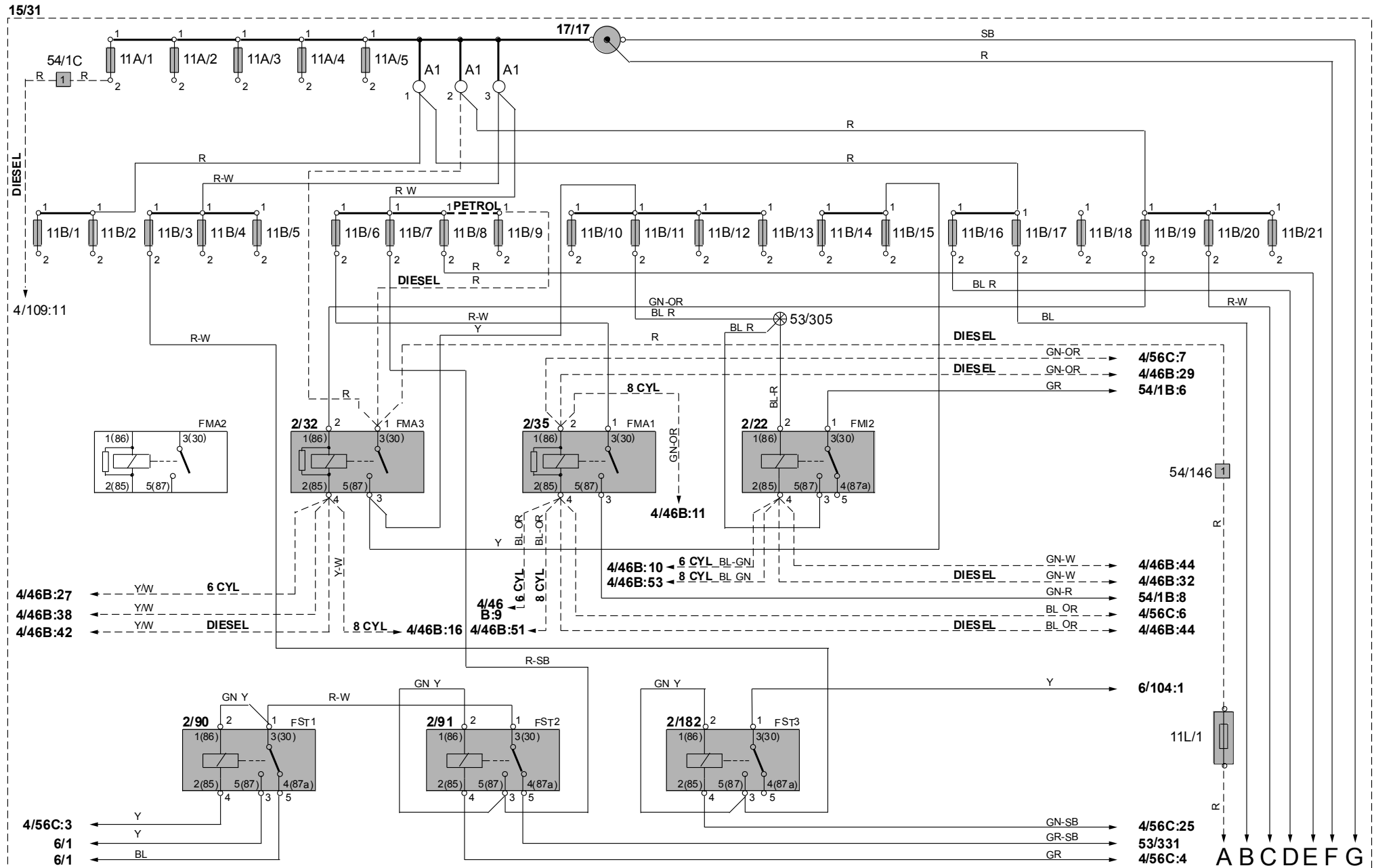
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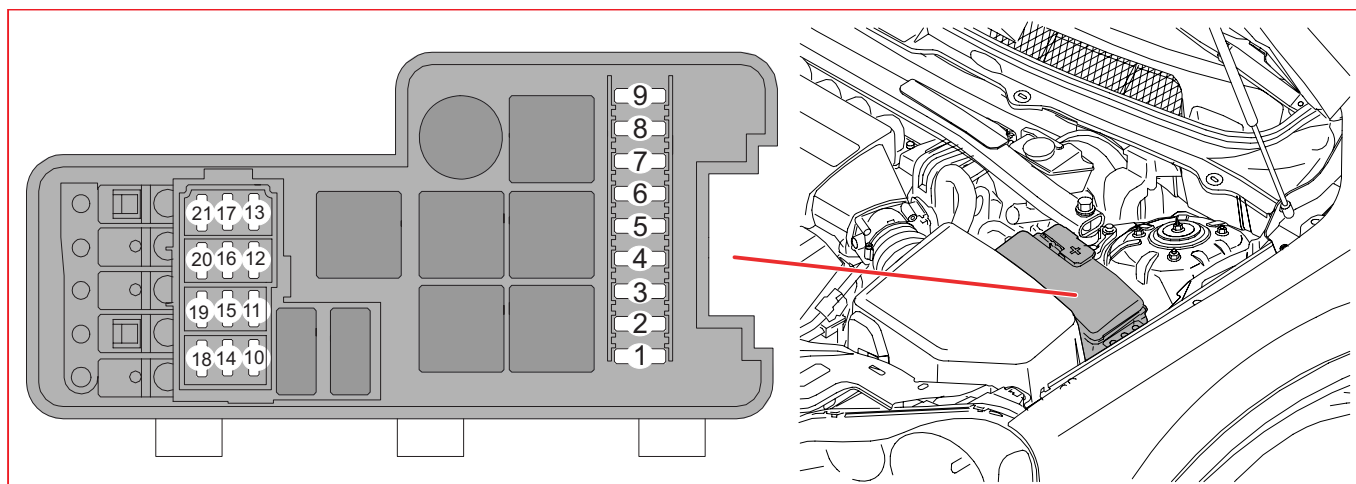
Electrical distribution XC90 1:2

Overview



Fuses

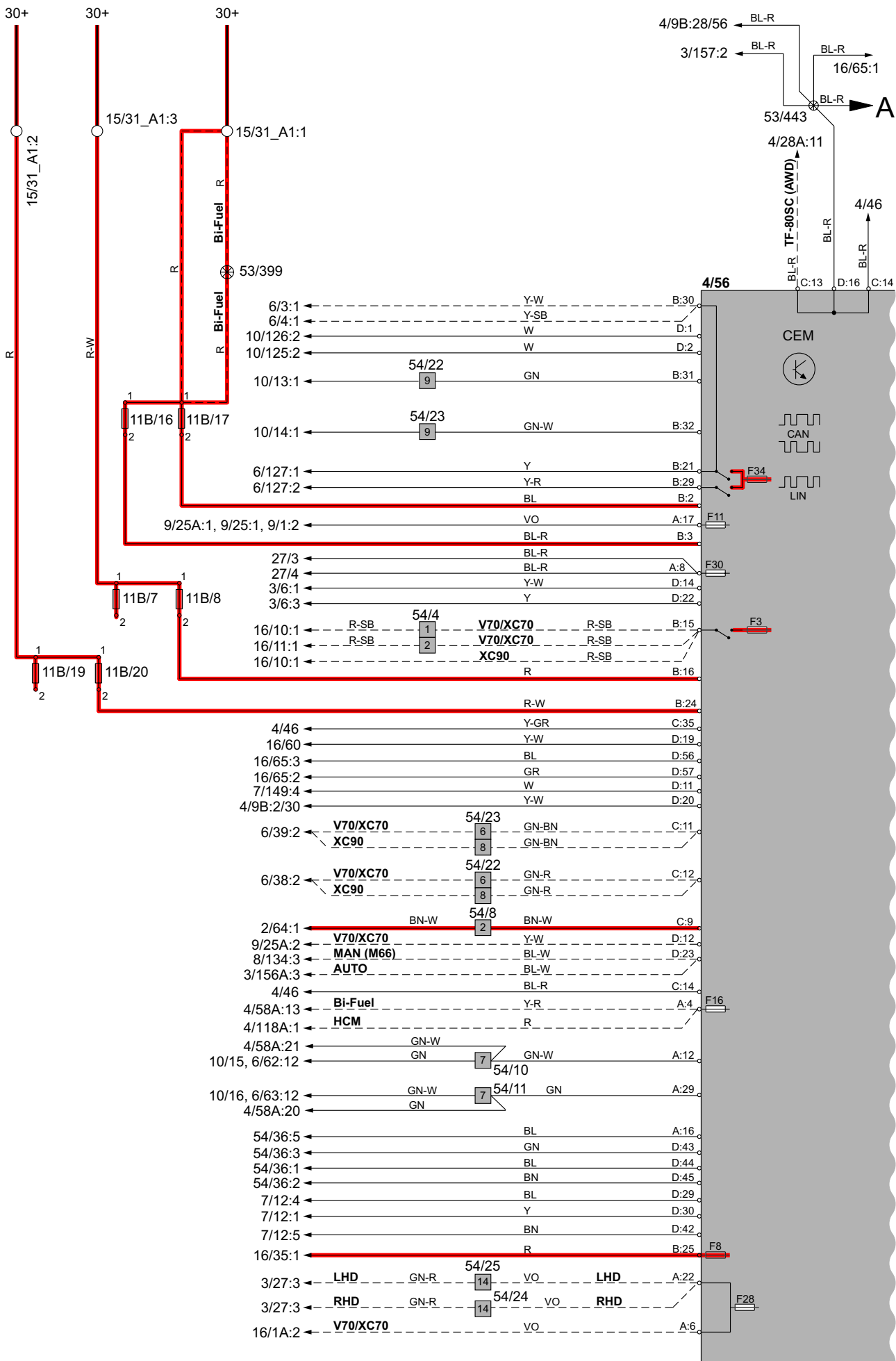
Engine compartment 11B/12-14



11B Fuses in the engine compartment

No.	Fuse function	via	A
12	7/17 Mass air flow sensor (MAF), Diesel	-	5
	4/46 Engine Control Module (ECM), Gasoline not 8-cyl.	-	15
	7/17 Mass air flow sensor (MAF), Gasoline not 8-cyl.	-	
	8/6-11 Injection valves, Gasoline not 8-cyl.	-	
	8/146-8/153 Injection valves, 8-cyl.	-	
13	4/46 Engine Control Module (ECM), 5-cyl. normally aspirated/8-cyl.	-	10
	4/50 Electronic Throttle Module (ETM), Bi-Fuel	-	
	6/120 Throttle body motor, 5-cyl. normally aspirated/8-cyl.	4/46	
	4/46 Engine Control Module (ECM), Diesel	-	15
	6/118 Fuel swirl pump, Diesel	4/46	
	6/120 Throttle body motor, Diesel	4/46	
	6/139 Upper actuating motor, intake manifold	-	
	6/140 Lower actuating motor, intake manifold	-	
	8/98 Fuel pressure regulator, Diesel	4/46	
14	8/111 High-pressure solenoid valve, Diesel	4/46	
	7/15 Heated oxygen sensor, Diesel	-	10
	4/46 Engine Control Module (ECM), Bi-Fuel	-	20
	7/15 Heated oxygen sensor	-	
	7/82 Heated oxygen sensor, diagnosis 1	-	
	7/103 Heated oxygen sensor 3	-	
	7/15 Front heated oxygen sensor, bank 2, 8-cyl.	-	20
	7/82 Front heated oxygen sensor, bank 1, 8-cyl.	-	
continues			

Central Electronic Module (CEM) 1:2



Cable harness routine in vehicle **Engine harness, Gasoline**

