



Volvo XC90
(2012-2013)



Wiring Diagrams and Electric Model Year 2013



VOLVO XC90

WIRING DIAGRAM 2013



TP 39249202

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Cable harness routine in vehicle

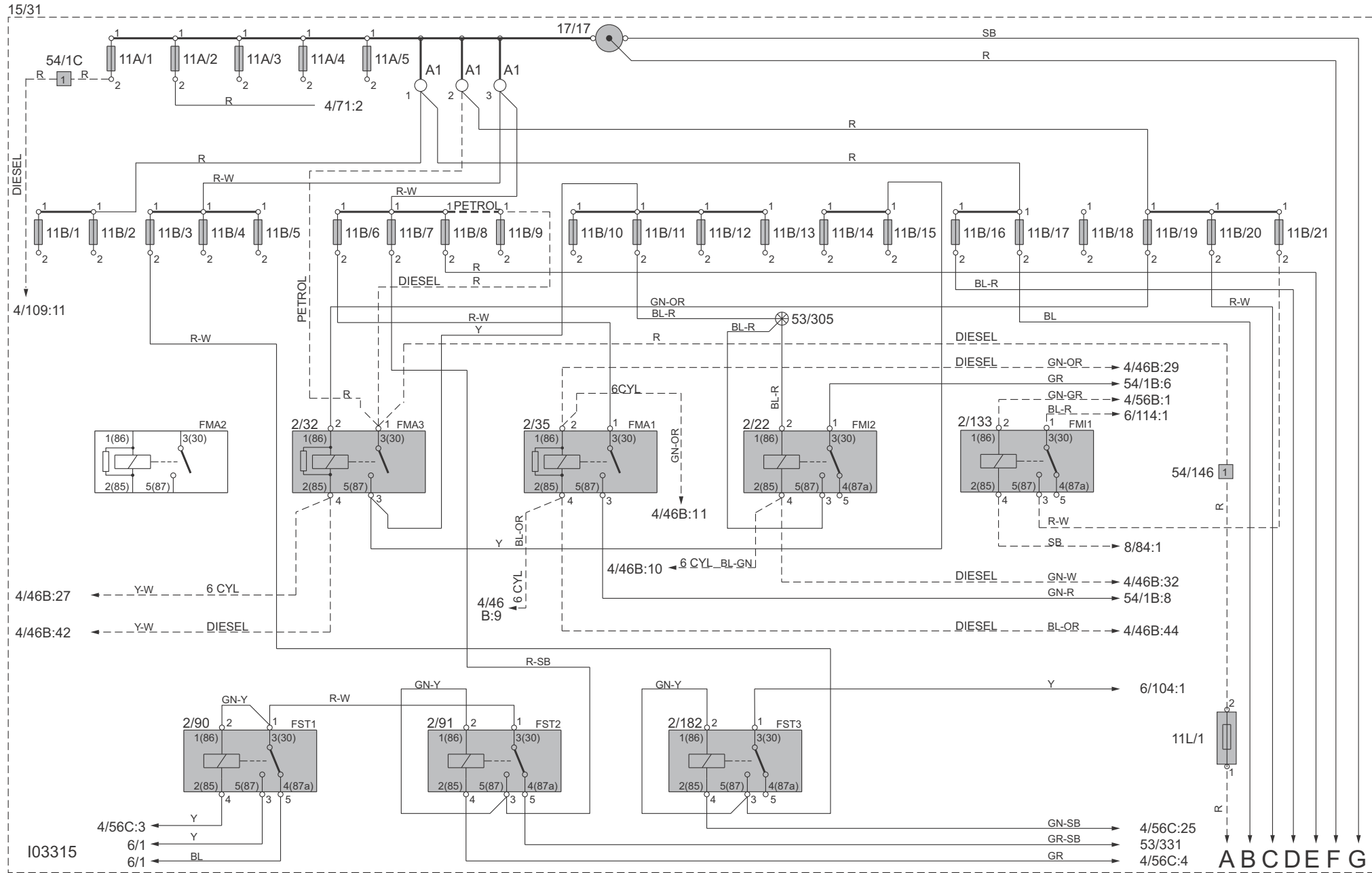
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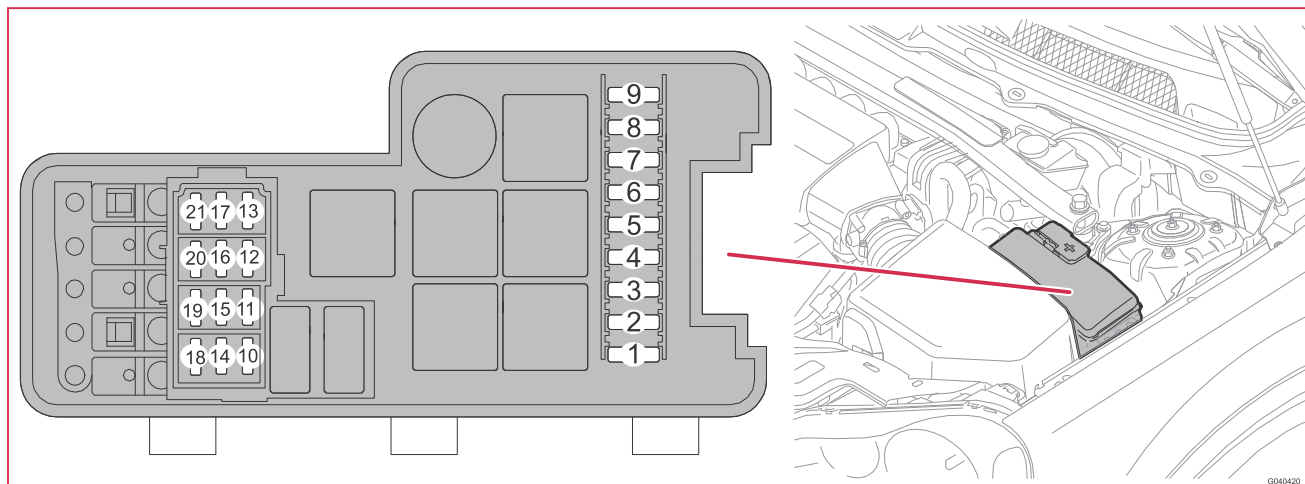
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Overview



Fuses

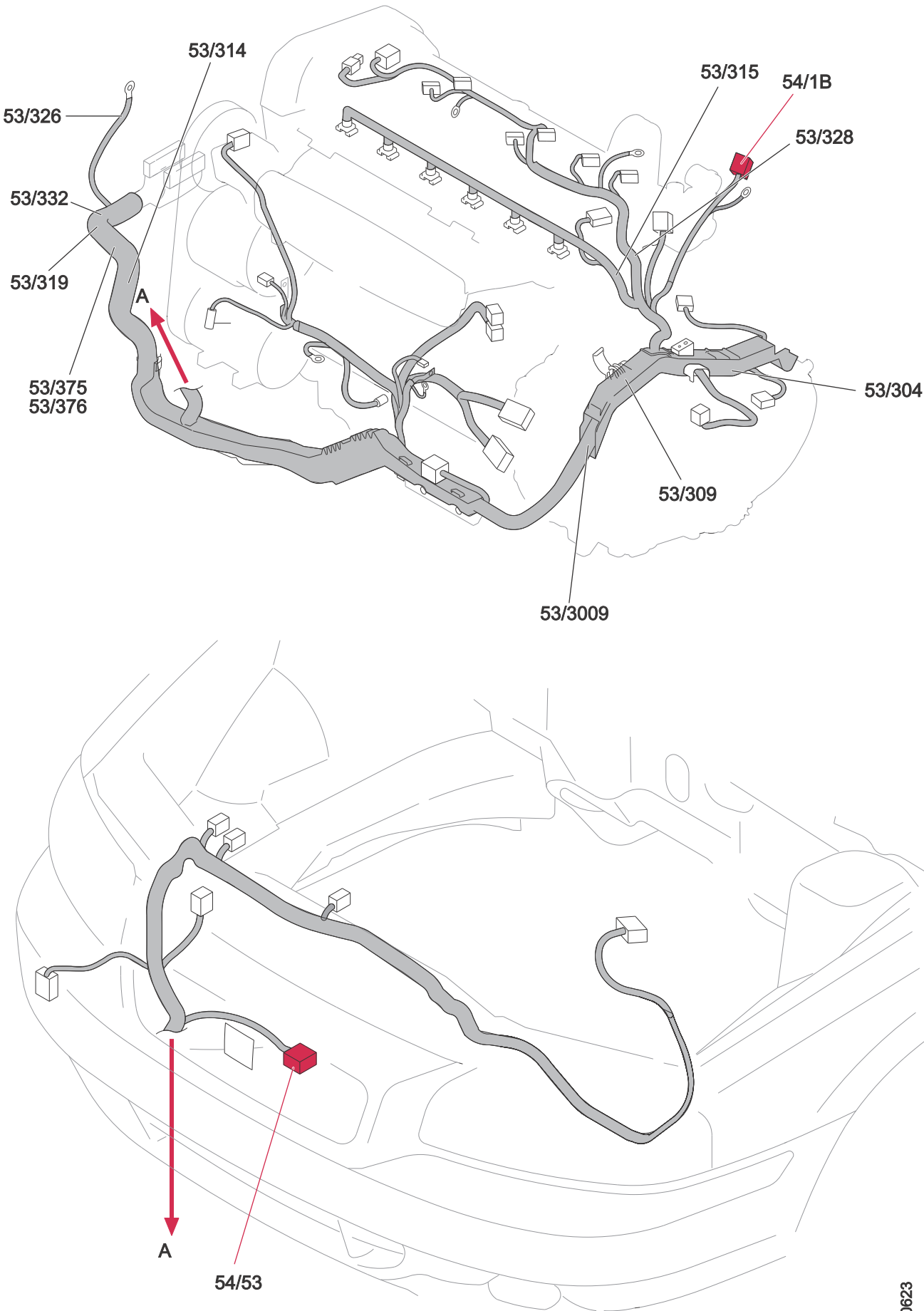
Engine compartment 11B/13-15



11B Fuses in the engine compartment

No.	Fuse function		via	A
13	4/46	Engine Control Module (ECM), Diesel	-	15
	6/118	Swirl throttle control motor, Diesel	4/46	
	6/120	Throttle unit, Diesel	4/46	
	6/139	Upper actuating motor, intake manifold	-	
	6/140	Lower actuating motor, intake manifold	-	
	8/98	Fuel pressure control valve, Diesel	4/46	
	8/111	Fuel flow control valve	4/46	
14	7/15	Heated oxygen sensor, Diesel	-	10
	7/15	Heated oxygen sensor, 5-Cyl.	-	20
	7/15	Front heated oxygen sensor, bank 2, 6-Cyl.	-	
	7/82	Rear heated oxygen sensor, 5-Cyl.	-	
	7/82	Rear heated oxygen sensor, bank 2, 6-Cyl.	-	
	7/103	Front heated oxygen sensor, bank 1, 6-Cyl.	-	
	7/104	Rear heated oxygen sensor, bank 1, 6-Cyl.	-	
15	6/67	Pump, fuel leakage control	-	10
	8/18	EVAP valve		
	8/19	Solenoid, variable valve timing, intake		
	8/28	Turbocharger control valve		
	8/81	Solenoid, variable valve timing outlet		
	9/32	PTC resistor, crankcase ventilation		
	6/67	Pump, fuel leakage control	-	15
	8/3	Electromagnetic clutch, climate control system, 6-Cyl.	-	
	8/18	EVAP valve, 6-Cyl.	-	
	8/19	Solenoid, variable valve timing, intake, 6-Cyl.	-	
	8/125	Variable valve lifter, front plane, 6-Cyl.	-	
	8/126	Variable valve lifter, rear plane, 6-Cyl.	-	
	4/109	Glow plug control unit (GCU), Diesel	-	
	6/143	Turbo control motor, Diesel	-	
	8/64	Solenoid valve, engine pad, Diesel	-	
	8/120	EGR valve, Diesel	-	
continues				

Cable harness routine in vehicle
Harness engine, 5-Cyl. Turbo 2.5l



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