



**Volvo XC90**  
(2003-2004)



**Wiring Diagrams and Electric Model Year 2004**

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**Order number TP 3971032**

Replaces previous manual TP 3971031

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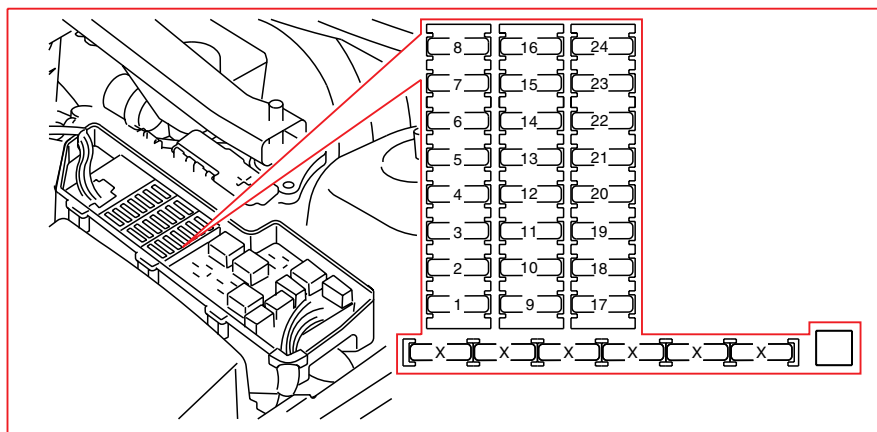
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# Fuses

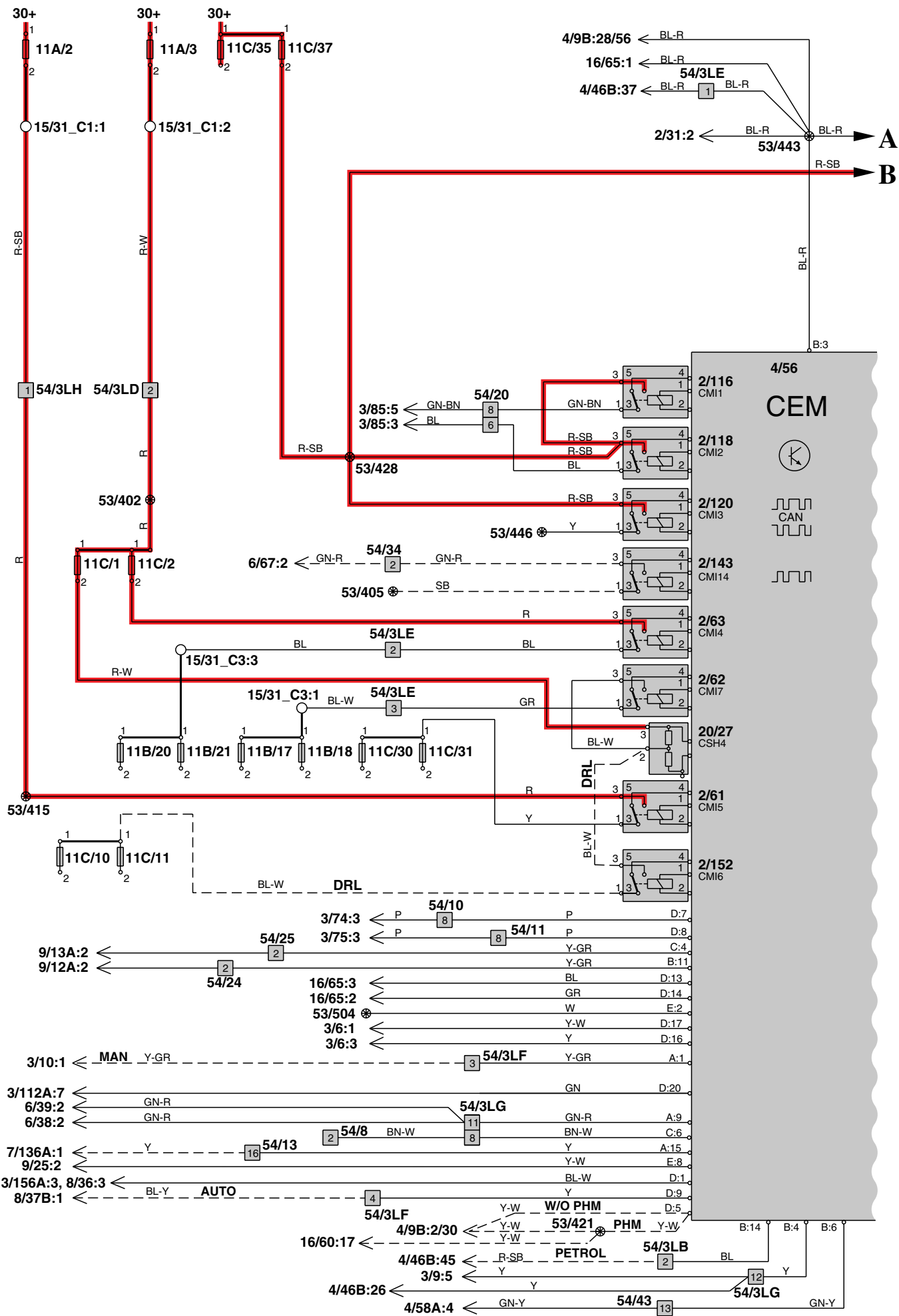
## Engine compartment 11B/11-23



### 11B Fuses in the engine compartment

| No. | Fuse function                                                                                                                                                                                                                                            | via        | A  |
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| 11  | 2/14 Relay, glow plug unit<br>2/22 Relay, climate control system<br>8/17 EGR valve<br>8/64 Solenoid valve, engine mounting<br>8/82 Solenoid, variable turbo geometry<br>9/32 PTC resistor, air preheating, Diesel<br>20/3-8 Spark plug and ignition coil |            | 20 |
| 12  | 3/9 Brake light contact                                                                                                                                                                                                                                  |            | 5  |
| 13  | 2/90 Relay, windscreen wiper, low/high speed<br>2/91 Relay, intermittent wiping<br>6/1 Windscreen wiper motor                                                                                                                                            | 2/90, 2/91 | 25 |
| 14  | 4/16 Control module, brakes BCM                                                                                                                                                                                                                          |            | 30 |
| 15  | 8/79 LPG valve, V70<br>2/33 Fuel system relay, V70<br>2/33 High pressure wash relay, XC90<br>6/104 High pressure wash, headlights, XC90                                                                                                                  | 2/33       | 15 |
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| 16  | 2/92 Relay, windscreen washer motor<br>6/2 Windscreen washer pump<br>6/3 Right-hand headlight wiper motor, V70<br>6/4 Left-hand headlight wiper motor, V70                                                                                               | 2/92       | 15 |
| 17  | 10/66 Dipped beam/Bi-Xenon, right-hand                                                                                                                                                                                                                   |            | 10 |
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| 20  | 10/68 Left-hand high beam                                                                                                                                                                                                                                |            | 15 |
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| 22  | 6/25 Starter motor                                                                                                                                                                                                                                       | 2/35       | 25 |
| 23  | 2/32 Main relay, engine management system<br>4/46 Engine Control Module (ECM), Petrol                                                                                                                                                                    |            | 5  |

## Central Electronic Module (CEM) V70/XC70



## Cable harness routing in vehicle Engine harness Petrol

