



**Volvo XC60**  
(2011-2012)



Wiring Diagrams and Electric Model Year 2012



VOLVO XC60

# WIRING DIAGRAM 2012



TP 39215202

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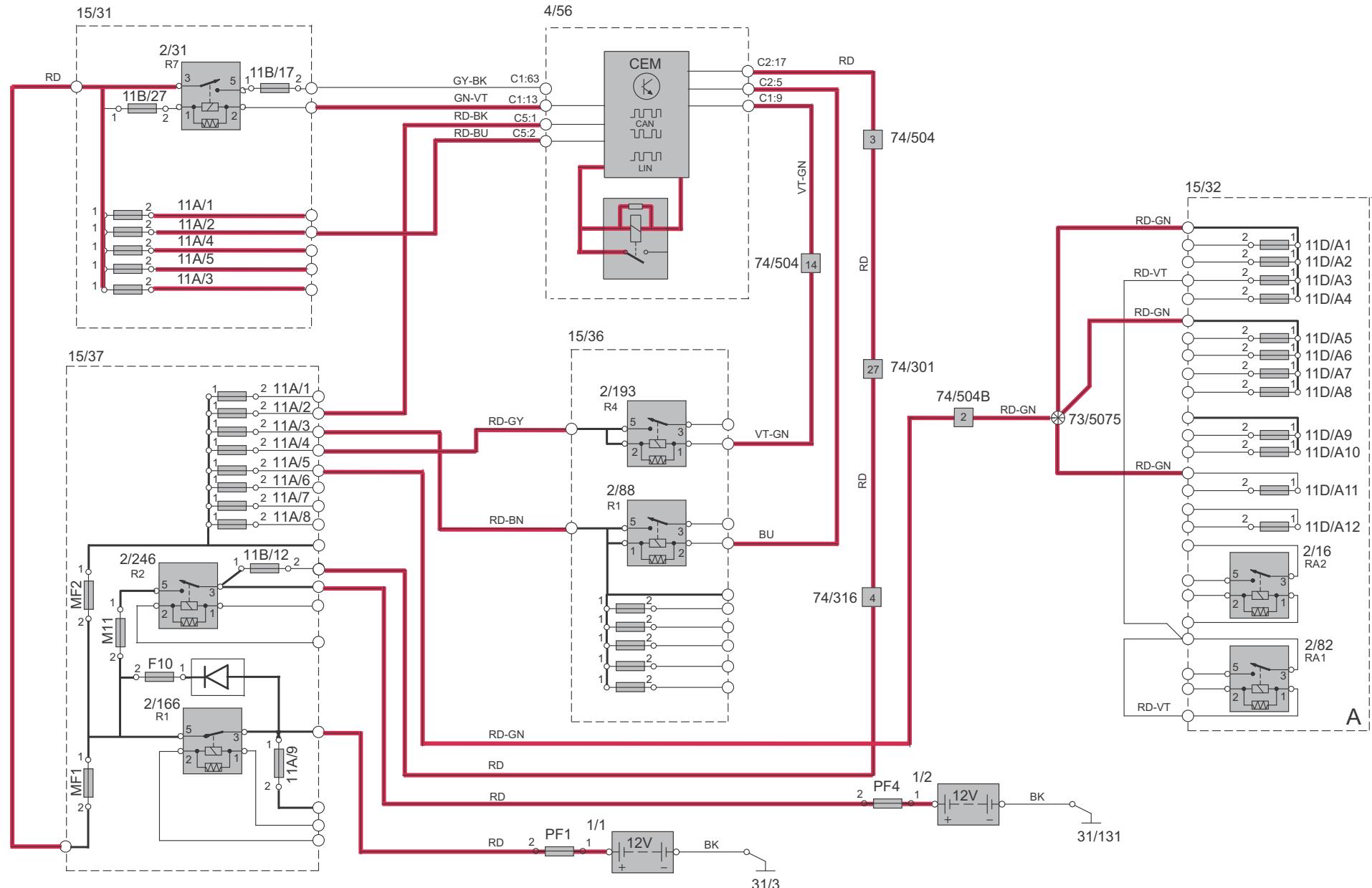
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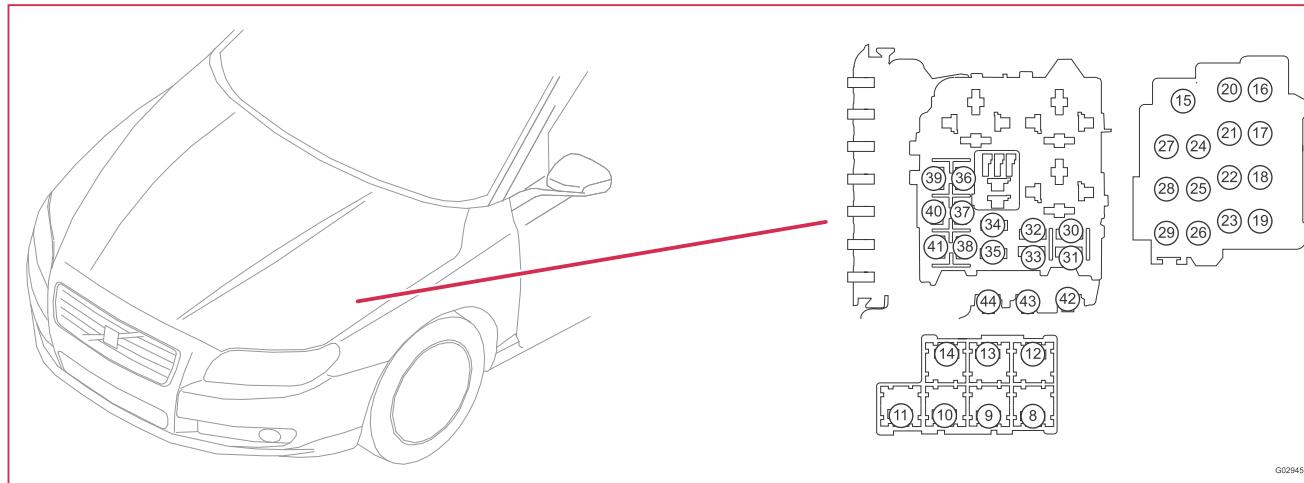
# Electrical distribution

## Overview with Start/stop function



## Fuses

### Distribution box in engine compartment F27 - F37



### 15/31 Distribution box in engine compartment

No.	No.	Fuse function	via	A
F27	11B/27	2/17 Relay, horn 2/31 Relay, 15-feed 2/182 Relay, headlight washer motor	-	5
F28	11B/28	2/64 Relay auxiliary lights 10/65 Auxiliary lights, front right 10/69 Auxiliary lights, front left	2/64 2/64	20
F29	11B/29	16/10 Horn 1 16/11 Horn 2	2/17 -	15
F30	11B/30	2/32 Main relay, engine management system 4/46 Engine control module (ECM)	- -	10
F31	11B/31	4/28 Transmission control module (TCM)	-	15
F32	11B/32	6/73 Coolant pump 8/3 Electromagnetic clutch, climate control system	2/22	15
F33	11B/33	2/22 Relay, climate control system	-	5
F34	11B/34	6/25 Starter motor	2/35	30
F35	11B/35	4/109 Glow plug control module, 5-Cyl. Diesel 20/3-6 Spark plug with ignition coil, 4-Cyl. Turbo 20/3-8 Spark plug with ignition coil, 6-Cyl. 20/16 Capacitor, 6-Cyl.	- - - -	10 20
F36	11B/36	4/46 Engine control module (ECM), 5-Cyl. Diesel 4/46 Engine control module (ECM), 4-Cyl. Turbo & 6-Cyl.	- -	15 10
F37	11B/37	7/17 Mass air flow sensor MAF, 5-Cyl. Diesel 8/98 Control valve fuel pressure, 5-Cyl. Diesel 8/111 Control valve fuel flow, 5-Cyl. Diesel 4/46 Engine control module (ECM), 6-Cyl. 7/17 Mass air flow sensor MAF, 6-Cyl. 8/6-11 Injection valves, 6-Cyl.	- - - - -	15

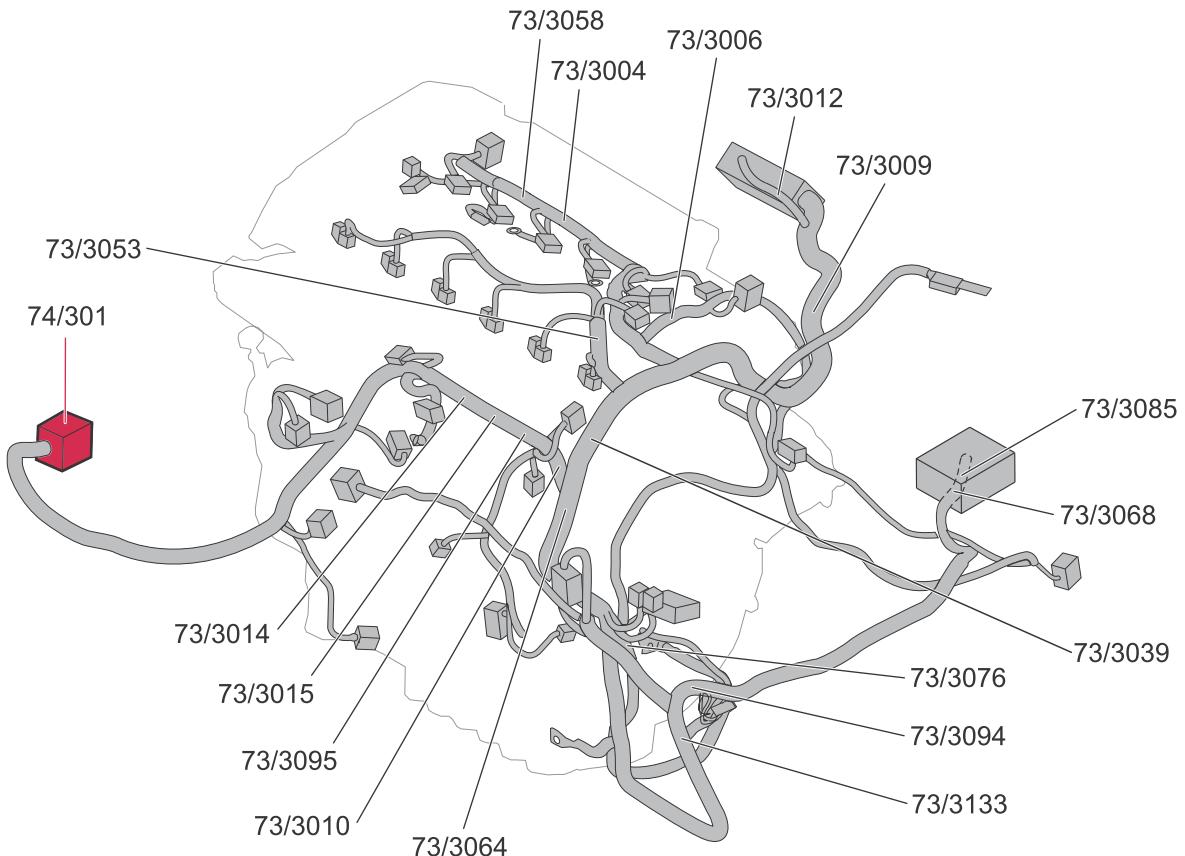
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## Cable harness routing in vehicle Harness engine 4-Cyl. Turbo



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## Cable harness routing in vehicle Engine harness, 6-Cyl.



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