



Colour code of electric wires	Pos	Description
CO	A.3	Connector, 3-pole
CO	D.7	Connector, 21-pole, instr p/ffront
CO	B.4	Connector, 66-pole
CO	B.3	Connector, 66-pole
CO	C.7	Joint connector, instr light
CO	D.1	Joint connector ENV SENS CAN
CO	A.5	Connector, 21-pole
CO	D.6	Connector, 2-pole, manual exhaust brake
CO	D.3	Joint connector green CAN
CO	D.2	Joint connector yellow CAN
CO	F.5	Joint connector wake up
CO	C.3	Joint connector wake up
CO	F.6	Joint connector wake up
CO	E.7	Connector, 21-pole, COO
CO	E.5	Sensor, throttle pedal
CO	E.5	Sensor, clutch pedal
CO	E.5	Sensor, brake pedal
CO	E.6	Control unit, coordinator
CO	A.4	Control unit, EMS
CO	D.3	Control unit, immobiliser
CO	C.2	Joint connector, ground
CO	B.3	Joint connector, ground
CO	B.7	Joint connector, ground
CO	C.6	Joint connector, ground
CO	A.3	Ground, torpedo wall
CO	C.4	Ground, torpedo wall
CO	E.4	Ground, torpedo wall
CO	C.1	Diagnosis outlet
CO	F.7	Combination instrument
CO	F.5	Central electric unit
CO	D.4	Central electric unit
CO	F.7	Switch, valve
CO	C.8	Switch, exhaust brake power
CO	C.7	Switch, white smoke limiter
CO	C.7	Switch, cruise control
CO	D.5	Switch, Speed module
CO	E.7	Monitor, applaid parking brake
CO	A.4	Sensor, fuel level
CO	A.3	Sensor, air filter
CO	E.8	Spring coil

**SCANIA**

Circuit Diagram:

**COO**

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1) Valid for Engines with common rail injection system except Euf D16.  
2) For Engine control unit S6, see COO sheet 6.

1) Without Alcohol Interlock Device  
2) With Alcohol Interlock Device