



Code	Colour
Bk	Black
Br	Brown
Rd	Red
OG	Orange
YE	Yellow
GN	Green
Bl	Blue
VT	Violet
GY	Grey
WH	White
Pk	Pink

Des.	Pos.	Description
B49	C 6	Switch, manual exhaust brake
C 1	E 5	Connector, 66-pole
C69	D 7	Connector, 21-pole, instr p/front
C100	B 4	Connector, 66-pole
C113	A 5	Connector, 2-pole, ADR, engine
C275	C 7	Joint connector, instr light
C451	D 6	Connector, 2-pole, manual exhaust brake
C479	D 2	Joint connector green CAN
C480	D 3	Joint connector red CAN
C481	D 2	Joint connector yellow CAN
C482	F 5	Joint connector wake up
C482	C 3	Joint connector wake up
C483	F 6	Joint connector wake up
C489	E 7	Connector, 21-pole, BWS
D35	E 5	Potentiometer, throttle pedal sensor
D60	E 5	Potentiometer, clutch pedal
D61	E 5	Potentiometer, brake pedal
E30	E 6	Control unit, coordinator
E44	A 4	Control unit, EMS
E49	D 3	Control unit, Immobiliser
G1	C 2	Joint connector, ground
G2	B 7	Joint connector, ground
G4	C 6	Joint connector, ground
G15.D	C 4	Ground, torpedo wall
G15.H	E 4	Ground, torpedo wall
K1	C 1	Diagnostics outlet
P2	F 5	Central electric unit
P2	D 4	Central electric unit
S4	F 7	Switch, starter
S6	C 8	Switch, exhaust brake power
S29	C 7	Switch, white smoke limiter
S51	D 8	Switch, cruise control/display
S142	C 7	Switch, cruise control
T3	E 7	Monitor, applied parking brake
T8	C 7	Monitor, coolant level
T16	A 4	Sensor, fuel level
T27	D 5	Sensor, outdoor temperature
U6	E 8	Spring coil

**SCANIA**

Circuit Diagram:

**COO**

Drawing No.-  
Sheet-Rev: **1441456-1-18**

N.B. The copyright and ownership of this drawing including associated computer data are and will remain ours. They must not be copied, used or brought to the attention of any third party without prior permission (C) Scania, Sweden

STD 4247