



Code	Colour
Bk	Black
Bn	Brown
Rd	Red
Or	Orange
Ye	Yellow
Grn	Green
Blu	Blue
Vlt	Violet
Gr	Grey
Wh	White
Pnk	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
C269	E 8	Connector, 10-pole, steering buttons
C291	E 8	Connector, 10-pole, steering buttons
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
D38	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
G 1	C 2	Joint connector, ground
G 2	B 7	Joint connector, ground
G 4	C 6	Joint connector, ground
G15.D	C 4	Ground, torpedo wall
G15.H	E 4	Ground, torpedo wall
K 1	C 1	Diagnostics outlet
P 2	F 5	Central electric unit
P 2	D 4	Central electric unit
S 4	F 7	Switch, starter
S 6	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
T 3	D 7	Sensor, oil press, oil temp engine
T 8	C 7	Monitor, coolant level
T16	A 4	Sensor, fuel level
T27	D 5	Sensor, outdoor temperature
U 6	E 8	Spring coil

SCANIA

Circuit Diagram:
COO

Drawing No.-
Sheet-Rev: **1441456-1-12**

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