



Colour code of electric cables

Code	Colour
BK	Black
BN	Brown
RD	Red
OG	Orange
YE	Yellow
GN	Green
BU	Blue
VT	Violet
GY	Grey
WH	White
PK	Pink

Des.	Pos.	Description
C12	B 5	Connector, 21-pole
C100	B 3	Connector, 66-pole
C101	B 4	Connector, 66-pole
C103	B 2	Connector, 66-pole
C263	A 3	Connector, 37-pole
C274	B 6	Joint connector, instr light
C275	C 2	Joint connector, instr light
C449	D 5	Connector, 18-pole
C480	B 5	Joint connector red CAN
C482	C 5	Joint connector wake up
C483	E 4	Joint connector wake up
C493	E 2	Connector, 15-pole, BWS
E28	C 2	Control Unit, automatic gearbox
E30.A	B 5	Control unit, coordinator
F5	D 5	Fuse holder, 8-pole
G3	B 2	Joint connector, ground
G5	D 5	Joint connector, ground
G13	B 2	Ground, torpedo wall
G13.R	B 2	Ground, torpedo wall
G15.E	B 5	Ground, torpedo wall
K2	D 5	Diagnostics outlet, automatic gearbox
P2	C 2	Central electric unit
P2	E 5	Central electric unit
S30	B 2	Switch, power take off
S81	A 5	Switch, gear shift automatic gearbox
S164	B 1	Switch, PTO EG2 prep
S167	B 6	Switch, Mode
T79	A 3	Sensor, coolant temp retarder
V13	A 2	Solenoid valve, power take off EG
V133	A 2	Solenoid valve, EG2 prep
V153	A 5	Solenoid valve, Retarder accumulator

SCANIA

Circuit Diagram:

GMS GA

Drawing No.- 1751561-1-3
Sheet-Rev.

STD
4247

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