



Cable designation

AWD35. OG - 1

Cable marking

Cable colour (Orange)

Conductor area (mm²)

Code	Colour	Des.	Pos.	Description
B11	B7	Switch, diff lock, axle		
B12	B7	Switch, diff lock, second axle		
B13	B7	Switch, diff lock, tandem		
BN	Brown			
RD	Red			
OG	Orange			
YE	Yellow			
GN	Green			
BU	Blue			
VT	Violet			
GY	Grey			
WH	White			
PK	Pink			
G33	E6	Ground		
M55	E5	Motor, dual circuit steering		
P8	E8	Central electric unit, chassis		
P11	F5	Power distributor, chassis		
R94	D4	Relay, ADR, battery switch		
R105	D3	Relay, starter battery		
T16	D6	Sensor, fuel level		
T55	F5	Monitor, flow, circuit 1		
T56	F4	Monitor, flow, circuit 2		
T70	B5	Sensor, pressure, rear left		
T73	B6	Sensor, distance, rear left		
T180	D6	Sensor, steering fluid		
T226	B6	Sensor, fuel level		
V10	B8	Solenoid valve, diff lock, axle		
V11	B8	Solenoid valve, diff lock, tandem		
V32	B6	Solenoid valve, disengage front spring brake		
V54	B5	Solenoid valve, up/down		
V54	B4	Solenoid valve, up/down		

- Notes:
- 1) Left hand drive
 - 2) Right hand drive
 - 3) Level adjustment speed basic
 - 4) Level adjustment speed fast
 - 5) Without AWD, EPB, EST, TPM1
 - 6) And/Or AWD, EPB, EST, Without TPM1
 - 7) With TPM1

SCANIA

Circuit Diagram:

CMS

Drawing No.- 2202966-1-46
Sheet-Rev.

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

S-order equipment connected