



**Cable designation**  
 AWD35. OG - 1  
 Cable marking  
 Cable colour (Orange)  
 Conductor area (mm<sup>2</sup>)

Code	Colour	Des.	Pos.	Description
B11	B7	Switch, diff lock, axle		
B12	B7	Switch, diff lock, second axle		
BK	Black			
BN	Brown			
RD	Red			
OG	Orange			
YE	Yellow			
GN	Green			
BU	Blue			
VT	Violet			
GY	Grey			
WH	White			
PK	Pink			
C294	E7	Joint connector, orange CAN, forward position		
C8074	E6	Connector, 2-pole		
C8156	E5	Connector, 4-pole		
C8236	C4	Cut cable		
P11	F6	Power distributor, chassis		
R94	D4	Relay, ADR, battery switch		
R105	D4	Relay, starter battery		
T16	D7	Sensor, fuel level		
T55	F6	Monitor, flow, circuit 1		
T56	F5	Monitor, flow, circuit 2		
T70	B5	Sensor, pressure, rear left		
T73	B6	Sensor, distance, rear left		
T180	D7	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		

- 1) Left hand drive.
- 2) Right hand drive.
- 3) Level adjustment speed basic.
- 4) Level adjustment speed fast.

**SCANIA**

Circuit Diagram:

**CMS**

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