

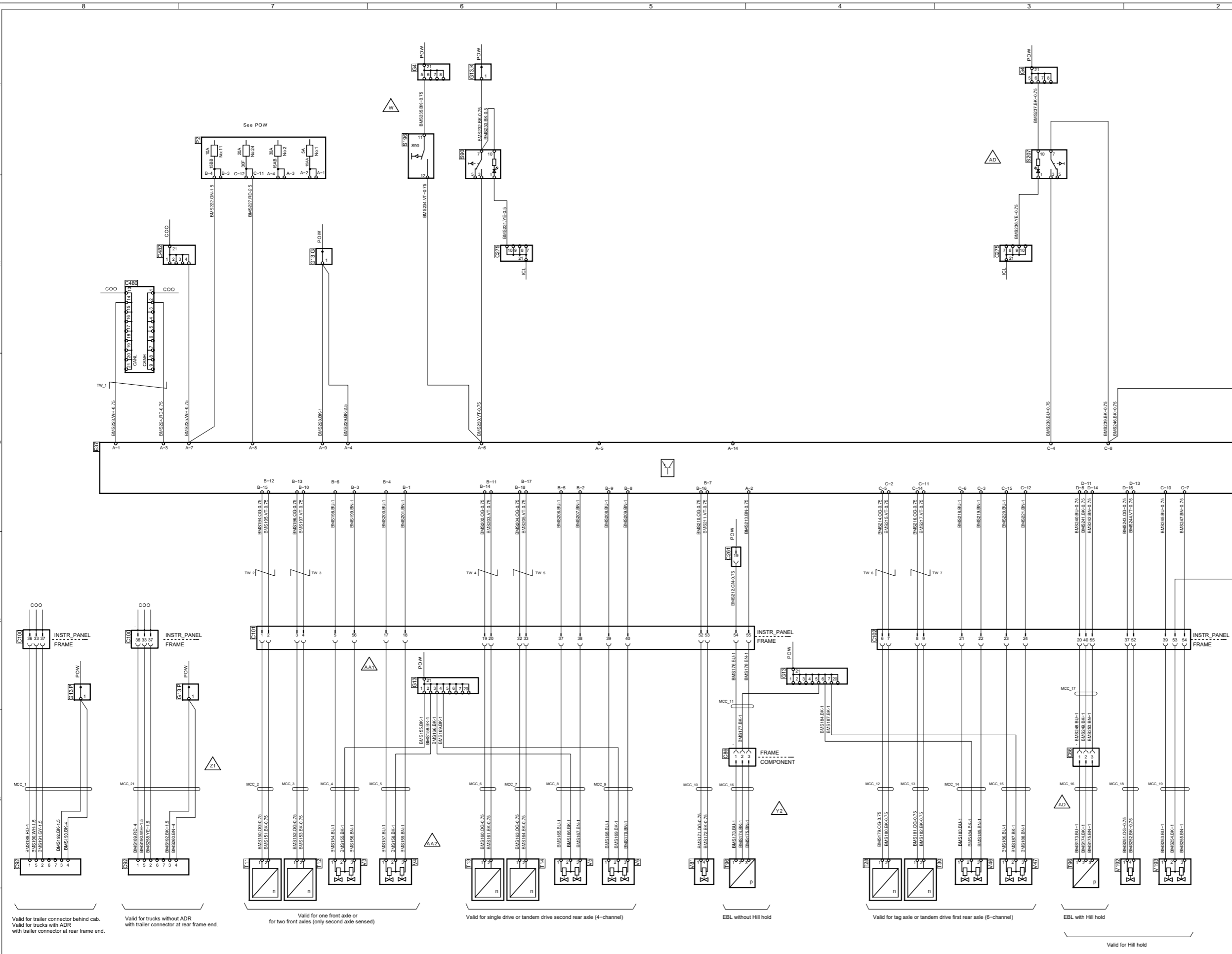
Colour code of electric cables	Code	Colour
BN	Black	
BR	Brown	
RD	Red	
OR	Orange	
VE	Yellow	
GR	Green	
BU	Blue	
GR	Grey	
WT	White	
PK	Pink	

Cable designation	
AWD35 OG - 1	
Cable marking	
Cable colour (Orange)	
Conductor area (mm²)	

Des.	Pos.	Description
C36	B 5	Connector, 3-pole
C92	B 7	Connector, trailer
C92	B 8	Connector, trailer
C100	C 8	Connector, 66-pole
C101	C 7	Connector, 66-pole
C102	C 3	Connector, 66-pole
C261	C 5	Connector, 21-pole
C275	E 6	Joint connector, inst light
C275	E 3	Joint connector, inst light
C480	D 8	Joint connector red CAN
C482	E 7	Joint connector wake up
E37	D 2	Control unit, ABS
G4	F 6	Joint connector, ground
G4	F 3	Joint connector, ground
G13	C 6	Ground, torpedo wall
G13	C 4	Ground, torpedo wall
G13 G	E 7	Ground, torpedo wall
G13 K	F 6	Ground, torpedo wall
G13 P	C 7	Ground, torpedo wall
G13 P	C 6	Ground, torpedo wall
F2	E 7	Central electric unit
F6	F 6	Switch, TC off
S196	F 6	Switch, differential lock rotary switch
S207	F 3	Switch, Hill hold
T11	B 7	Sensor speed, front LH
T12	B 7	Sensor speed, front RH
T13	B 6	Sensor speed, rear LH
T14	B 6	Sensor speed, rear RH
T28	B 4	Sensor speed, add 150ch LH
T30	B 3	Sensor speed, add 150ch RH
T96	B 4	Sensor, pressure EBL
T186	B 3	Sensor, pressure EBL
V3	B 7	Pressure control valve, front LH
V4	B 6	Pressure control valve, front RH
V5	B 5	Pressure control valve, rear LH
V8	B 5	Pressure control valve, rear RH
V46	B 3	Pressure control valve, 6ch LH
V47	B 3	Pressure control valve, 6ch RH
V81	B 5	Solenoid valve, TC
V192	B 2	Solenoid valve, Hill hold
V193	B 2	Pressure control valve, Hill hold



**SCANIA**

Circuit Diagram:

## BMS ABS

Drawing No.-  
Sheet-Rev: **1474798-1-28**

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