

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

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

Des.	Pos.	Description
C86	B 5	Connector, 3-pole
C92	B 7	Connector, trailer
C92	B 8	Connector, trailer
C100	C 8	Connector, 60-pole
C101	C 7	Connector, 60-pole
C102	C 3	Connector, 60-pole
C261	C 5	Joint connector, 21-pole
C275	E 3	Joint connector, instr light
C275	E 6	Joint connector, instr 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
G5	F 3	Joint connector, ground
G13	C 4	Ground, torpedo wall
G13	C 4	Ground, torpedo wall
G13	G 7	Ground, torpedo wall
G13	F 6	Ground, torpedo wall
G13	P 7	Ground, torpedo wall
G13	P 8	Ground, torpedo wall
P2	E 7	Central electric unit
S90	F 6	Switch, TC off
S198	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, ax3 15ch LH
T30	B 3	Sensor speed, ax3 15ch RH
T90	B 3	Sensor, pressure EBL
T96	B 4	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
V6	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

Valid for trailer connector behind cab.
Valid for trucks with ADR
with trailer connector at rear frame end.

Valid for trucks without ADR
with trailer connector at rear frame end.

Valid for one front axle or
for two front axles (only second axle sensed)


Valid for single drive or tandem drive second rear axle (4-channel)

EBL without Hill hold

Valid for tag axle or tandem drive first rear axle (6-channel)

EBL with Hill hold

Valid for Hill hold



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Circuit Diagram:

BMS ABS

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