

Cable designation
AWD03 - OG - 1

Cable marking
Cable colour (Orange)
Conductor area (mm²)

Colour code of electric cables	Code	Colour
BK	Black	
BR	Brown	
RD	Red	
OG	Orange	
YE	Yellow	
GN	Green	
BU	Blue	
VT	Violet	
GY	Grey	
WH	White	
PK	Pink	


Des	Pos	Description
B49	C 6	Switch, manual exhaust brake
C1	E 5	Connector, 66-pole
C69	D 7	Connector, 21-pole, instr p/front
C100	B 4	Connector, 66-pole
C113	A 5	Connector, 2-pole, ADR, engine
C279	C 7	Joint connector, instr light
C451	D 6	Connector, 2-pole, manual exhaust brake
C479	D 2	Joint connector green CAN
C480	D 3	Joint connector red CAN
C481	D 2	Joint connector yellow CAN
C482	F 5	Joint connector wake up
C482	C 3	Joint connector wake up
C483	F 6	Joint connector wake up
C489	E 7	Connector, 21-pole, BW5
D35	F 2	Potentiometer, throttle pedal sensor
D60	E 5	Potentiometer, clutch pedal
D61	E 5	Potentiometer, brake pedal
E30	E 6	Control unit, coordinator
E44	A 4	Control unit, EMS
E49	D 3	Control unit, immobiliser
G1	C 2	Joint connector, ground
G2	B 7	Joint connector, ground
G4	C 6	Joint connector, ground
G15D	C 4	Ground, torpedo wall
G15H	E 4	Ground, torpedo wall
K1	C 1	Diagnostics outlet
P2	F 5	Central electric unit
P2	D 4	Central electric unit
S4	F 7	Switch, starter
S6	C 8	Switch, exhaust brake power
S29	C 7	Switch, white brake limiter
S31	D 9	Switch, cruise control/display
S142	C 7	Switch, cruise control
T3	E 7	Monitor, applied parking brake
T8	C 7	Monitor, coolant level
T16	A 4	Sensor, fuel level
T27	D 5	Sensor, outdoor temperature
U6	E 8	Spring coil

Valid for Engine control unit S6.
For Engine control unit S7 see COO sheet 7.

1) Without Alcohol Interlock Device
2) With Alcohol Interlock Device

STD
4247

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Circuit Diagram:

COO

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