



Cable designation

AWD35 - OG - 1

Cable marking

Cable colour (Orange)

Conductor area (mm²)

Colour code or wire colour	Code	Colour
BR	Black	Black
BN	Brown	Brown
RD	Red	Red
OG	Orange	Orange
GN	Green	Green
YE	Yellow	Yellow
VI	Violet	Violet
BU	Blue	Blue
GY	Grey	Grey
WT	White	White
PK	Pink	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
C278	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
C483	C 3	Joint connector wake up
C483	F 6	Joint connector wake up
C489	E 7	Connector, 21-pole, BWS
D35	E 5	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 smoke limiter
S142	C 7	Switch, cruise control/display
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

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Circuit Diagram:

COO

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

