

Cable designation
AWD35 OG - 1


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

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

Des	Pos	Description
B49	C 6	Switch, manual exhaust brake
C29	D 7	Connector, 21-pole, instr p/ front
C100	B 4	Connector, 66-pole
C113	A 5	Connector, 2-pole, ADR, engine
C275	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	F 6	Joint connector wake up
C489	E 7	Connector, 21-pole, COO
D60	E 5	Potentiometer, throttle pedal sensor
D61	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	Diagnosics outlet
O1	F 7	Combinator instrument
P2	F 5	Central electric unit
P2	D 4	Central electric unit
S4	F 7	Switch, starter
S6	C 5	Switch, exhaust brake power
S29	C 7	Switch, white smoke limiter
S51	D 8	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
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


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Circuit Diagram:

COO

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