



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

Code	Colour	Des.	Pos.	Description
BK	Black	B11	B 6	Switch, diff lock, axle
BN	Brown	B12	B 7	Switch, diff lock, second axle
RD	Red	B13	B 7	Switch, diff lock, tandem
OG	Orange	C101	E 3	Connector, 72-pole
YE	Yellow	C294	E 7	Joint connector, orange CAN, forward position
GN	Green	C8074	E 5	Connector, 2-pole
YE	Yellow	C8090	B 5	Joint connector, Sub CAN, CMS
GN	Green	C8156	E 4	Connector, 4-pole
BU	Blue	E113	D 3	Control unit, CMS
VT	Violet	E129	B 4	Battery equalizer
GY	Grey	G33	D 6	Ground
WH	White	M55	D 5	Motor, dual circuit steering
PK	Pink	P8	E 7	Central electric unit, chassis
		P11	E 6	Power distributor, chassis
		R94	B 2	Relay, ADR, battery switch
		R105	D 4	Relay, starter battery
		T16	E 7	Sensor, fuel level
		T55	F 5	Monitor, flow, circuit 1
		T56	F 4	Monitor, flow, circuit 2
		T73	B 6	Sensor, distance, rear left
		T180	E 6	Sensor, steering fluid
		V10	B 8	Solenoid valve, diff lock, axle
		V11	B 7	Solenoid valve, diff lock, tandem

1) Left hand drive.
 2) Right hand drive.



Circuit Diagram:
CMS
 Drawing No.-
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