Cable designation

AWD35 . OG - 1

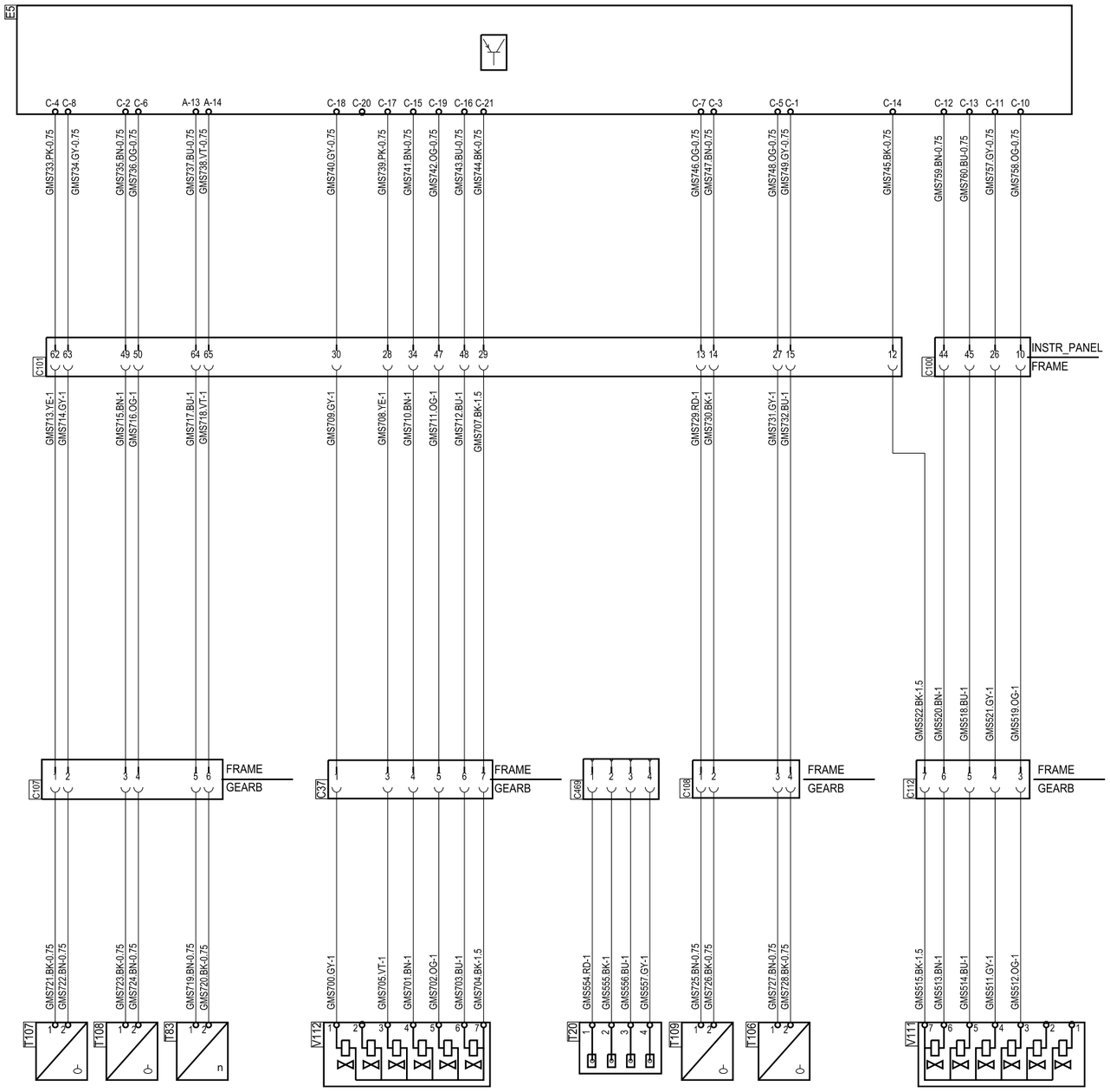
Cable marking

Cable colour (Orange)

Conductor area (mm²)

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

Des.	Pos.	Description
C37	C 6	Connector, 7-pole, OPC
C100	D 4	Connector, 66-pole
C101	D 7	Connector, 66-pole
C107	C 7	Connector, 7-pole, OPC
C108	C 5	Connector, 4-pole, OPC
C112	C 4	Connector, 7-pole, manual Gearb/OPC
C469	C 5	Connector, 4-pole
E5	F 3	Control unit, Opticruise
T20	A 5	Sensor, tachograph
T83	B 7	Sensor, speed
T106	B 4	Sensor, split
T107	B 7	Sensor, lengthstroke
T108	B 7	Sensor, sidestroke
T109	B 5	Sensor, range
V111	B 4	Solenoid valve unit, range/split
V112	B 6	Solenoid valve unit, OPC



Opticruise

S-order equipment connected:
Cable h GMS OPC4 OPC AWD Gearb

STD 4247

SCANIA

Circuit Diagram:

GMS OPC4

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