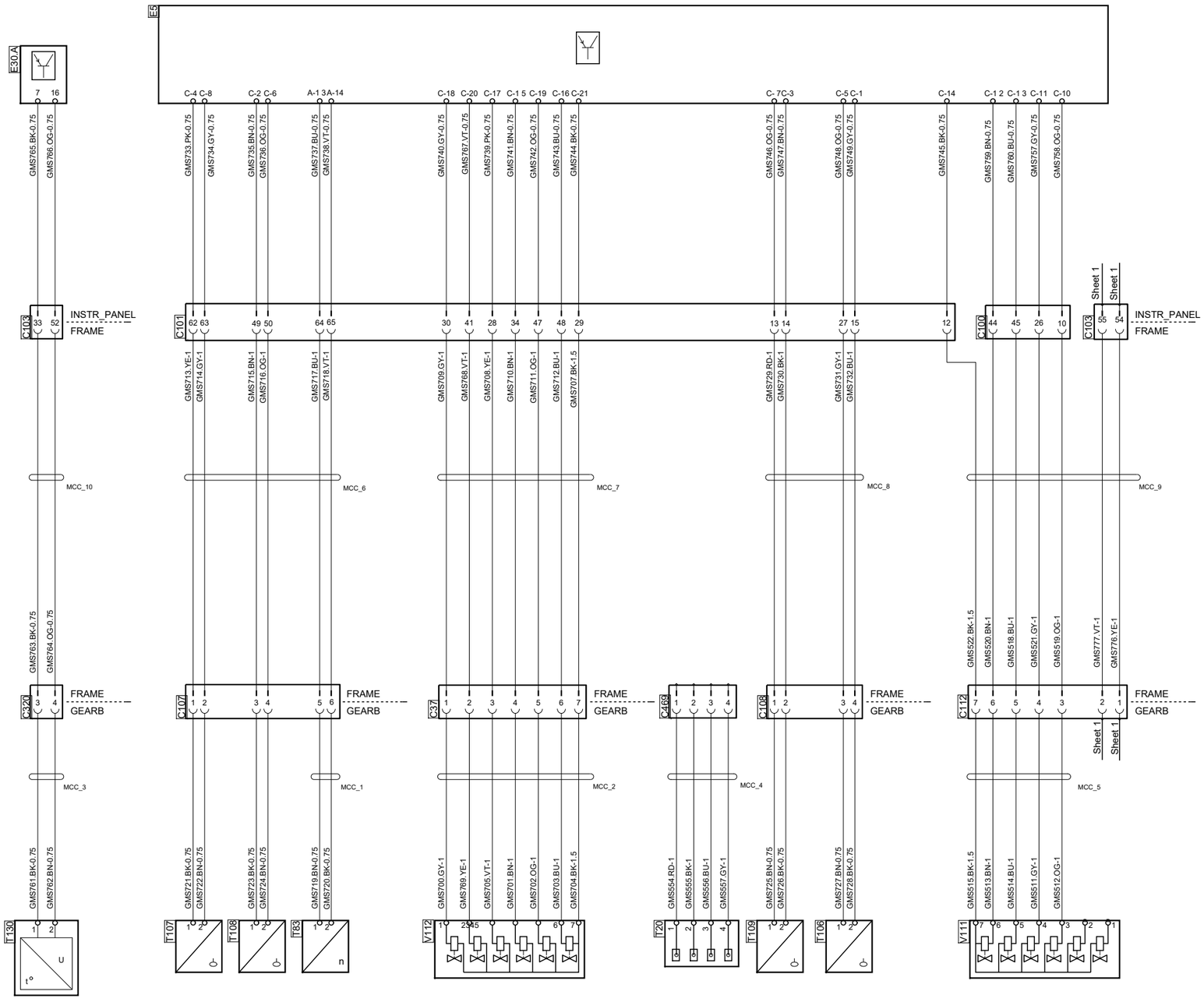

Cable designation

AWD35 . OG - 1

Cable marking

Cable colour (Orange)

Conductor area (mm^2)

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
C103	D 8	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
C320	C 8	Connector, 2-pole
C469	C 5	Connector, 4-pole
E5	F 3	Control unit, Opticruise
E30.A	E 8	Control unit, coordinator
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
T130	B 8	Sensor, oil temp
V111	B 4	Solenoid valve unit, range/split
V112	B 6	Solenoid valve unit, OPC

BL2		533397	Assembly tool updated	2013-04-15	MDUMF4
BK4		531652	Assembly tool updated	2013-02-28	MDUMF4
BF2		517261	Assembly tool updated	2012-07-12	LLAAUD
BE2		482944	Assembly tool updated	2011-08-24	SGT
BD3		486404	Assembly tool updated	2010-12-08	SGT
BD2		486404	C101:41 & C37:2 added. Wires GMS767 to GMS769 added.	2010-12-08	SGT
BD1		486404	Pin C-20 added to E5	2010-12-08	SSSSGT
BA2		490363	Assembly tool updated. Sheet 2 fully adapted to saber bundle.	2010-10-14	SGT
AY3	A3	484774	Designation for Cable h as a reference is changed.	2010-05-21	ITI

Opticruise

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

SCANIA

Circuit Diagram:

GMS OPC4

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Sheet-Rev:

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