



Automatic clutch – ECA

Des.	Pos.	Description
C41	B 4	Junction block
C101	B 3	Connector, 66–pole
C318	B 3	Connector, 12–pole
C319	B 4	Connector, 2–pole
C320	B 3	Connector, 2–pole
C378	B 4	Splice, ECA
C482	C 3	Joint connector wake up
E5	C 3	Control unit, Opticruise
E93	A 2	Control unit, ECA
G55	B 4	Ground, ECA, frame
T129	A 3	Sensor, Lay shaft speed
T156	A 2	Sensor, oil level

Cable designation

AWD35 . OG - 1

Cable marking

Cable colour (Orange)

Conductor area (mm<sup>2</sup>)

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

**SCANIA**

GMS, Gearbox  
Management System

OPC5, ECA

Applies to vehicles manufactured up to and  
including October 2010

TruckSheet 4

16:76-99 Issue 1

N.B. The copyright and ownership of this drawing including associated  
computer data are and will remain ours. They must not be copied, used,  
or brought to the attention of any third party without out prior permission.  
(c) Scania, Sweden