



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
B16	A 7	Switch, reverse light
B45	A 7	Switch, neutral
C93	B 4	Connector, 7-pole, RET
C100	D 7	Connector, 66-pole
C101	D 7	Connector, 66-pole
C102	D 4	Connector, 66-pole
C103	D 6	Connector, 66-pole
C112	B 6	Connector, 7-pole, manual Gearb/OPC
C118	B 7	Connector, 4-pole, manual Gearb/OPC
C429	B 5	Connector, 7-pole, RET
C469	B 8	Connector, 4-pole
C480	F 7	Joint connector red CAN
C482	F 5	Joint connector wake up
E5	E 6	Control unit, Opticruise
E30	E 7	Control unit, coordinator
G5	F 5	Joint connector, ground
G13.N	C 7	Ground, torpedo wall
P2	F 5	Central electric unit
T20	A 8	Sensor, tachograph
T63	A 4	Sensor, water temp, retarder
T80	A 4	Sensor, oil pressure, retarder
T86	A 4	Sensor, oil temp, retarder
T172	A 6	Sensor, manoeuvring position
V97	A 5	Solenoid valve unit, retarder
V111	A 7	Solenoid valve unit, range/split

Manual gearbox

Retarder

SCANIA

Circuit Diagram:

GMS OPC4

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