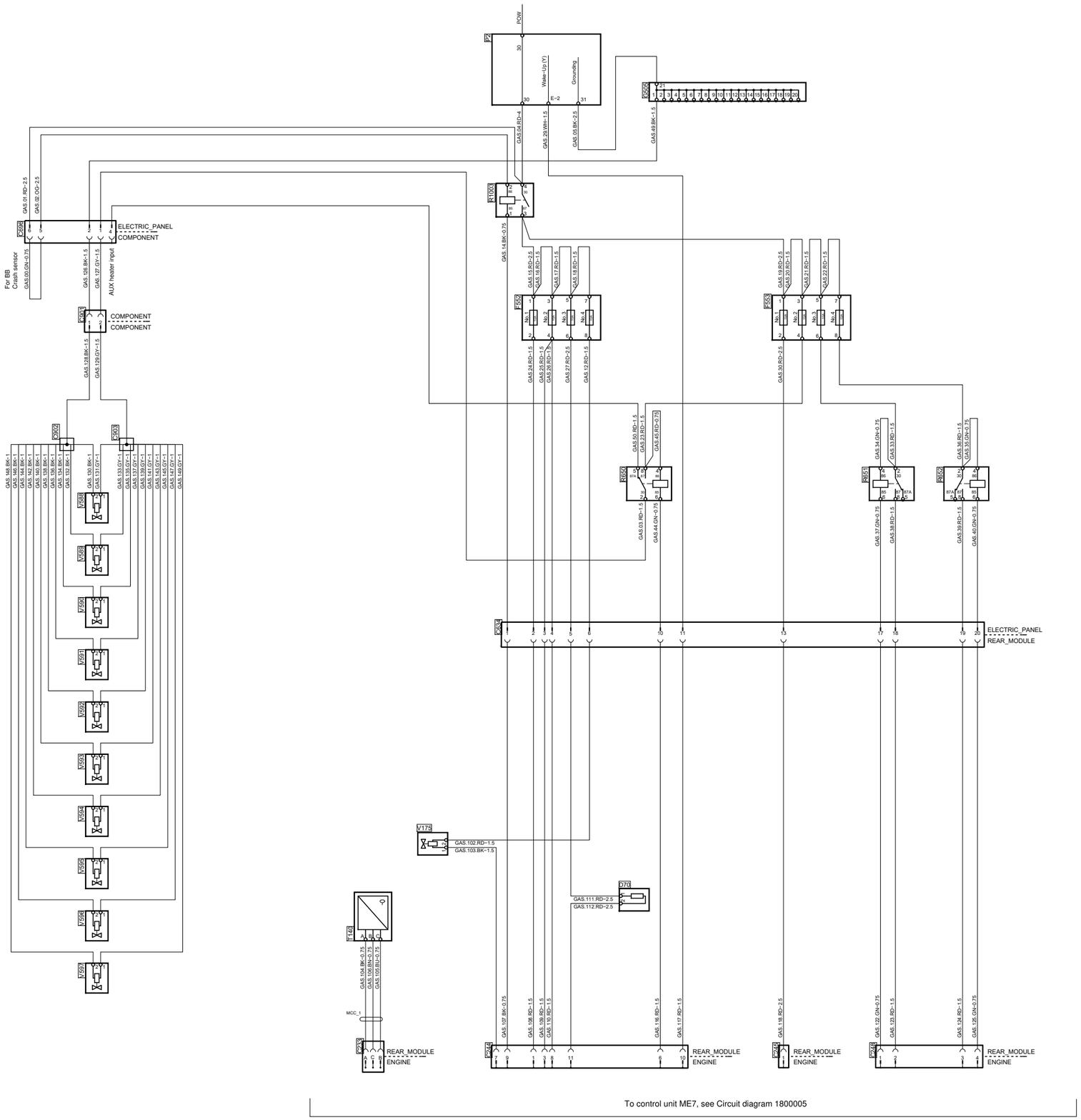

To control unit ME7, see Circuit diagram 1800005

Des.	Pos.	Description
C233	A 8	Connector, 3-pole
C244	A 7	Connector, 12-pole
C245	A 5	Connector, 2-pole
C248	A 4	Connector, 4-pole
C634	D 7	Connector, 21-pole, Rear module, EMS Gas
C696	G 10	Connector, 6-pole, Body builder signal, EMS Gas
C901	F 10	Connector, 2-pole
C902	F 10	No Description
C903	F 9	No Description
D70	B 6	Resistor
F552	G 6	Fuse holder, 4-pole, Electric panel, Gas
F553	G 5	Fuseholder, 4-pole, Electric panel, Gas
G505	H 5	Joint connector, 21-pole, Grounding Electric panel
P2	H 6	Central electric unit
R650	E 6	Relay, Supply High pressure valve, Gas
R651	E 5	Relay, Supply Injectors, Gas
R652	E 4	Relay, Supply Injectors, Gas
R1003	G 7	Relay, Power supply Gas
T140	B 8	Sensor, high pressure gas
V175	C 7	Solenoid valve, low pressure gas
V588	E 10	Solenoid valve, high pressure gas, tank 1
V589	E 10	Solenoid valve, high pressure gas, tank 2
V590	E 10	Solenoid valve, high pressure gas, tank 3
V591	D 10	Solenoid valve, high pressure gas, tank 4
V592	D 10	Solenoid valve, high pressure gas, tank 5
V593	D 10	Solenoid valve, high pressure gas, tank 6
V594	C 10	Solenoid valve, high pressure gas, tank 7
V595	C 10	Solenoid valve, high pressure gas, tank 8
V596	B 10	Solenoid valve, high pressure gas, tank 9
V597	B 10	Solenoid valve, high pressure gas, tank 10

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

Valid for 4x2 and 6x2(*4) chassis

SCANIA

Circuit Diagram:

EMS GCS

Drawing No.-
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