



CC51

Lead marking

The leads are marked with a three-part lead code, e.g.:

P15-5 YE/GY 2.5

where :

The first part (P15-5) is a position number

The second part (YE/GY) is a colour code

The third part (2.5) is the lead area in mm²

Position number

All leads have an alphabetical designation followed by an individual number.

The letter indicates the group of systems to which the lead belongs:

- **C** Comfort systems
- **D** Diagnostics
- **E** Engine systems
- **G** Gearbox systems
- **I** Instrumentation systems
- **L** Lighting systems
- **P** Power supply systems
- **Q** Anti-theft alarm
- **S** Safety systems
- **T** Telecom systems
- **V** View systems
- **W** Warning systems
- **X** Other systems (e.g. bus)

The number is individual except for:

- 15 = +15-supply
- 30 = +30-supply
- 31 = ground
- 54 = +54-supply

Leads with the same letter and number, e.g. E110, E110-1, E110-2 etc., generally belong to the same function.

Colour code

The following colour codes are used in the wiring diagrams of the manual. The colour codes can also be used in combination, e.g. RD/BU, GY/WH.

As of M01, dual-colour cables have been introduced with at least two colour fields of each colour. Some small wiring harnesses may still have the old type of colour marking.

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

Lead area

Indicates the cross-sectional area in mm² and is of immediate importance for the lead's

current capacity.

Resistance to temperature

As of M00, the front harness and engine harness of Saab 9-3 have a new type of cable casing with a greater resistance to temperature. When cables in these harnesses are replaced, cables with the new type of insulation must be used.