



GLOVE COMPARTMENT LIGHT - LUGGAGE COMPARTMENT LIGHT -  
SUN VISOR LIGHT

## **GLOVE COMPARTMENT LIGHT - BOOT LIGHT - SUN VISOR LIGHT - DESCRIPTION**

When the boot is opened the light in the luggage compartment comes on; it goes out when the boot is closed.

The light inside the glove compartment comes on when it is opened and goes out when it is closed.

The lights located beneath each of the sun blinds are turned on by a switch on the lights.

The Body Computer continuously acquires the battery voltage signal to compare it with a limit figure (SBMT function): if the battery voltage measured is below the level, it intervenes via the CAN sending a signal to disable a series of loads: these include the glove compartment light, the boot light and the sun visor lights; the function is activated after the key-off (TEG extracted).

## **GLOVE COMPARTMENT LIGHT - BOOT LIGHT - SUN VISOR LIGHT - OPERATING DESCRIPTION**

On the basis of the battery voltage control logic (SBMT) described previously, the Body Computer M1 supplies the boot light G40 from pin 23 of connector E and the driver's sun visor light G31 and the passenger sun visor light G32 from pin 33 of connector E; the glove compartment light G30 is supplied in a similar manner from pin 16 of connector H.

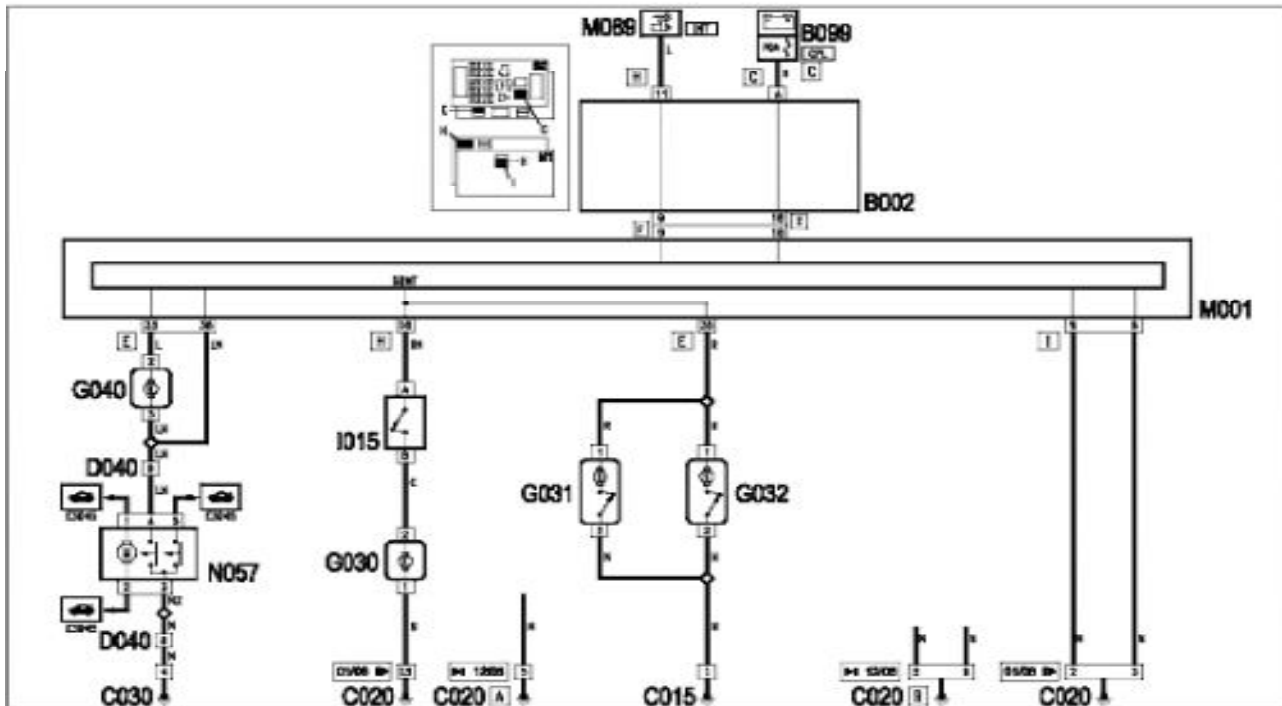
The boot opening switch is located in the lock N47, it sends an earth signal when the boot is open to light up the relevant courtesy light G40; the same signal is sent to the Body Computer M1 - pin 36 of connector E "boot open" signal; the same signal is used by the alarm system, when fitted.

See E7015 ALARM

the glove compartment light G30 is switched on automatically - when the switch I30 closes - as the compartment is opened.

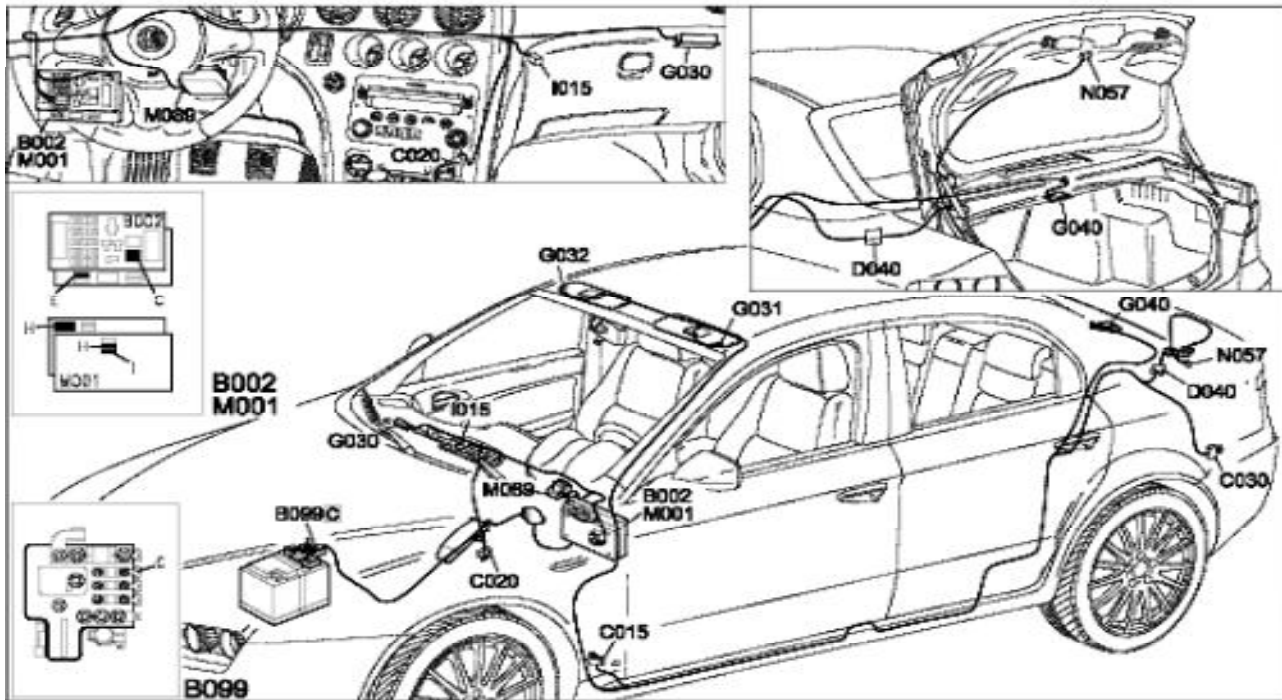
The lights in the visors G31 and G32 are switched on by an earth signal sent from the switch on the lights themselves.

## GLOVE COMPARTMENT LIGHT - BOOT LIGHT - SUN VISOR LIGHT - WIRING DIAGRAM



Component code	Description	Reference to the operation
B002	JUNCTION UNIT UNDER DASHBOARD	Op. 5505A35 MAIN BODY COMPUTER/JUNCTION UNIT - R.R.
B099	MAXIFUSE BOX ON BATTERY	Op. 5530B40 SUPPLY BOX ON BATTERY (LINK BATTERY AND FUSE BOX) - R R
C015	DASHBOARD EARTH, DRIVER'S SIDE	-
C020	PASSENGER SIDE DASHBOARD EARTH	-
C030	LEFT REAR EARTH	-
D040	REAR/BOOT COUPLING	-
G030	GLOVE COMPARTMENT LIGHT	Op. 7040G20 BULB HOLDER FOR COMPARTMENT LIGHTING IN DASHBOARD - R.R.
G031	DRIVER'S SUN VISOR LIGHT	Op. 7040E21 COURTESY LIGHT FOR SUN VISOR MIRROR (ONE), LH OR RH - R.R
G032	PASSENGER SIDE SUN VISOR LIGHT	Op. 7040E21 COURTESY LIGHT FOR SUN VISOR MIRROR (ONE), LH OR RH - R.R
G040	BOOT COURTESY LIGHT	Op. 7040G30 BOOT LIGHT BULB HOLDER - R.R.
I015	GLOVE COMPARTMENT LIGHT SWITCH	Op. 7040G24 SWITCH FOR FACIA COMPARTMENT LIGHT - R+R
M001	BODY COMPUTER	Op. 5505A35 MAIN BODY COMPUTER/JUNCTION UNIT - R.R.
M089	STEERING LOCK CONTROL UNIT (NBS)	Op. 5580E17 STEERING LOCK - R.R
N057	BOOT LOCK GEARED MOTOR	Op. 7025B38 BOOT LID LOCK - R+R

## GLOVE COMPARTMENT LIGHT - BOOT LIGHT - SUN VISOR LIGHT - COMPONENT LOCATION



Component code	Description	Reference to the operation
B002	JUNCTION UNIT UNDER DASHBOARD	Op. 5505A35 MAIN BODY COMPUTER/JUNCTION UNIT - R.R.
B099	MAXIFUSE BOX ON BATTERY	Op. 5530B40 SUPPLY BOX ON BATTERY (LINK BATTERY AND FUSE BOX) - R R
C015	DASHBOARD EARTH, DRIVER'S SIDE	-
C020	PASSENGER SIDE DASHBOARD EARTH	-
C030	LEFT REAR EARTH	-
D040	REAR/BOOT COUPLING	-
G030	GLOVE COMPARTMENT LIGHT	Op. 7040G20 BULB HOLDER FOR COMPARTMENT LIGHTING IN DASHBOARD - R.R.
G031	DRIVER'S SUN VISOR LIGHT	Op. 7040E21 COURTESY LIGHT FOR SUN VISOR MIRROR (ONE), LH OR RH - R.R
G032	PASSENGER SIDE SUN VISOR LIGHT	Op. 7040E21 COURTESY LIGHT FOR SUN VISOR MIRROR (ONE), LH OR RH - R.R
G040	BOOT COURTESY LIGHT	Op. 7040G30 BOOT LIGHT BULB HOLDER - R.R.
I015	GLOVE COMPARTMENT LIGHT SWITCH	Op. 7040G24 SWITCH FOR FACIA COMPARTMENT LIGHT - R+R
M001	BODY COMPUTER	Op. 5505A35 MAIN BODY COMPUTER/JUNCTION UNIT - R.R.
M089	STEERING LOCK CONTROL UNIT (NBS)	Op. 5580E17 STEERING LOCK - R.R
N057	BOOT LOCK GEARED MOTOR	Op. 7025B38 BOOT LID LOCK - R+R