



LUCE CASSETTO - LUCE BAULE - LUCE ANTINA PARASOLE

191 - Giulietta

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

When the boot is opened the light in the luggage compartment switches on; it switches off when the boot is closed.

The lights under the two sun visors are switched on when the courtesy mirror cover is lifted.

The light located in the compartment switches on automatically when it is opened and switches off when it is closed.

The power supply for all the inner lights follows the battery voltage control logic (SBMT): with the key in STOP position, when any door or the boot are opened, a time of 15 seconds is set. After this, all the lights are deactivated.

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

Via the "SBMT" line protected by fuse F32 the Body Computer M001 supplies: the boot courtesy light G040 from pin 28 of connector E, the sun visor lights G031 and G032 from pin 22 of connector E and the glove compartment light G030 from pin 6 of connector G.

The Body Computer M001 - connector A - receives a direct power supply from the battery through the line protected by maxi fuse F01 of the engine compartment junction unit B001.

The Body Computer M001 receives an ignition-operated power supply (INT) at pin 2 of connector G: this signal is used, amongst other things, to "wake up the network".

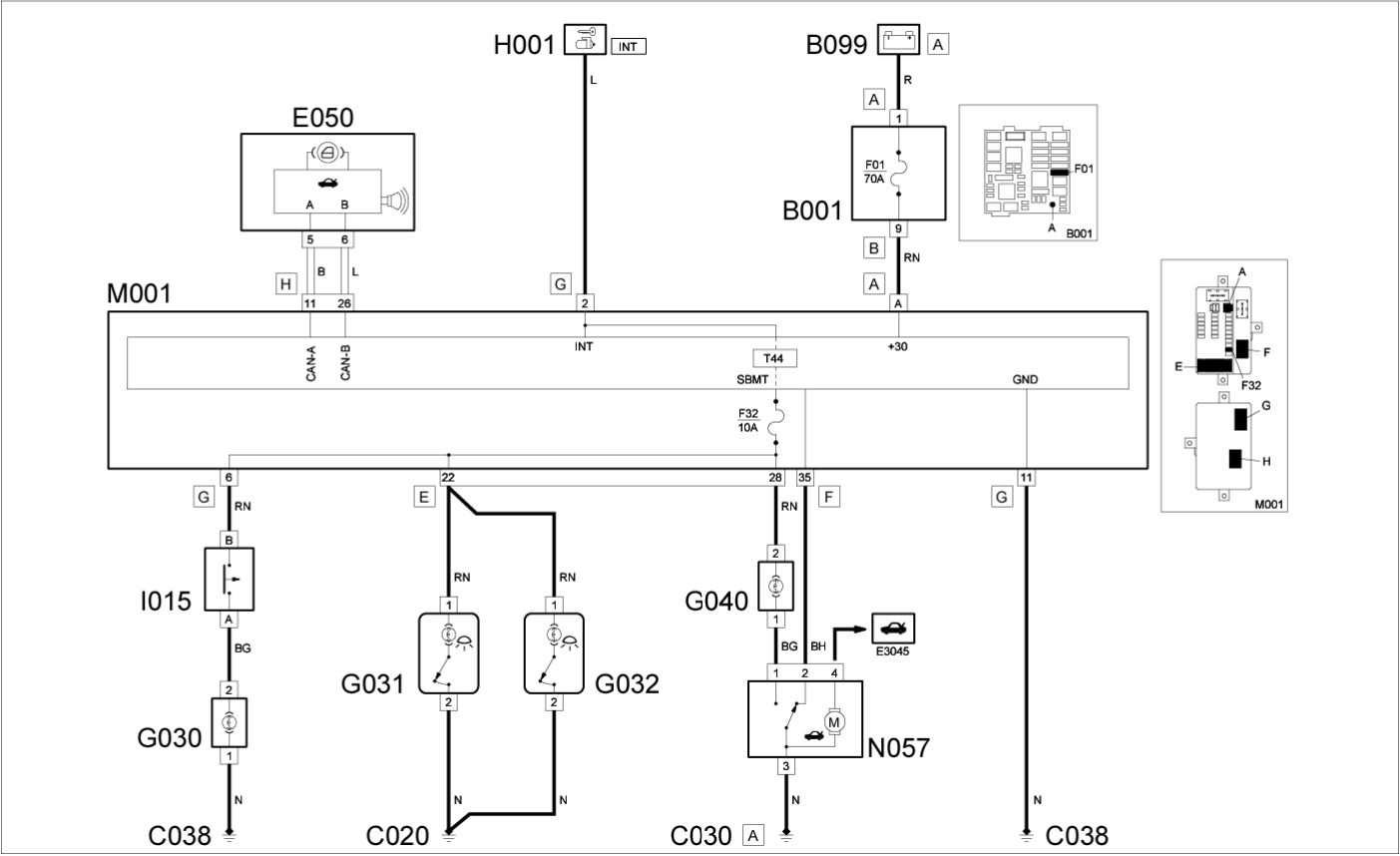
Pin 11 of connector G of M001 provides the Body Computer with a reference earth.

The opening switch for the boot located in the lock N047 sends an earth signal to pin 35 of connector F of M001 and at the same times it switches on the corresponding courtesy light G040.

The sun visor lights G031 and G032 are switched on by an earth signal from the switch on the light cover.

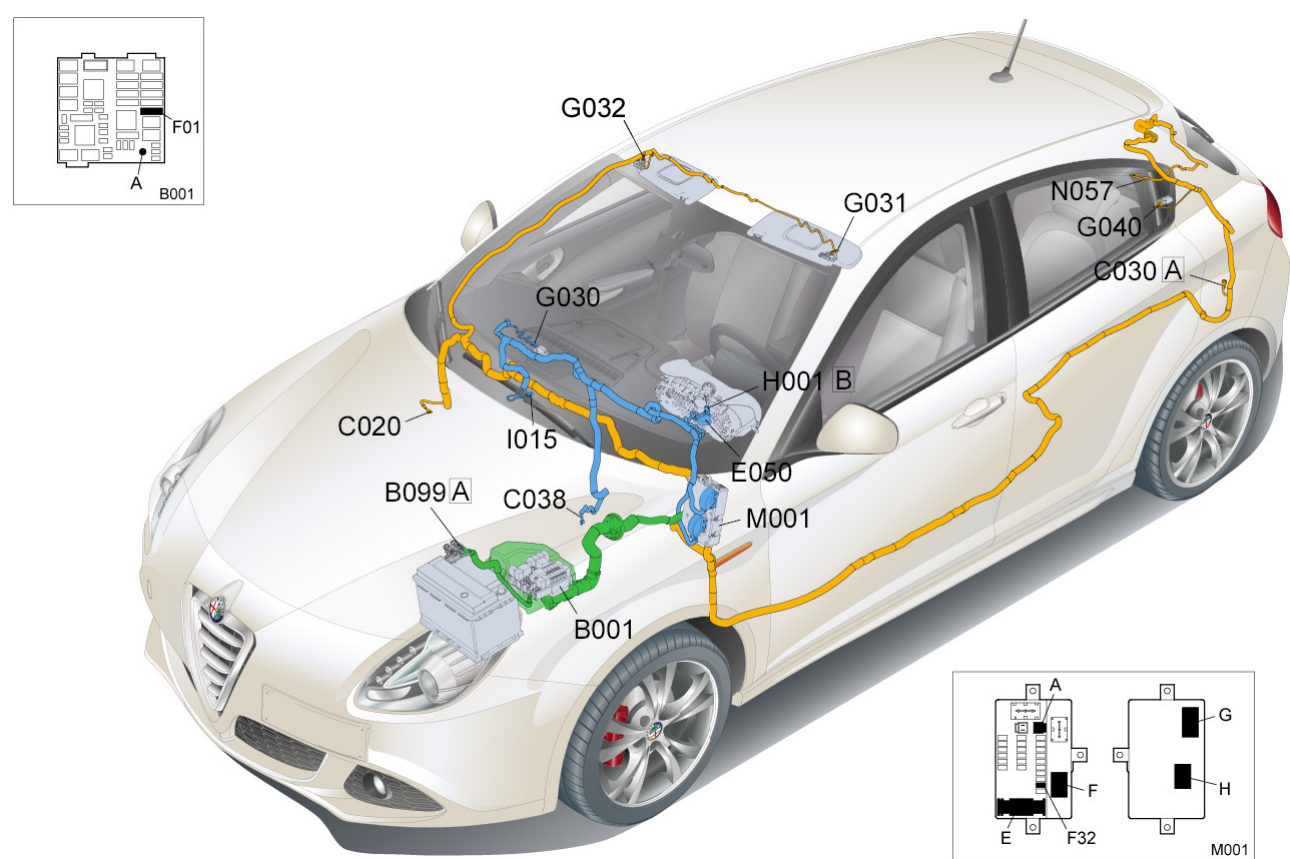
The glove compartment light G030 is switched on by a signal from the switch I015, connected to the glove compartment hinge.

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



Component Code	Description	Reference to the operation
B001	JUNCTION UNIT	Op. 5505A28 CONTAINER FOR ADDITIONAL JUNCTION UNIT IN ENGINE COMPARTMENT - R.R.
B099	MAXI FUSE BOX ON BATTERY	Op. 5530B40 SUPPLY BOX ON BATTERY (LINK BATTERY AND FUSE BOX) - R R
C020	PASSENGER SIDE DASHBOARD EARTH	-
C030	LEFT REAR EARTH	-
C038	EARTH ON CENTRE TUNNEL	-
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.
E050	INSTRUMENT PANEL	Op. 5560B10 CONTROL PANEL - R+R
H001	IGNITION SWITCH	Op. 5520A18 IGNITION SWITCH CONTACT CARRIER LOCK BARREL - R.R.
I015	GLOVE COMPARTMENT LIGHT SWITCH	Op. 7040A31 DASHBOARD COMPARTMENT ASSEMBLY - R.R.
M001	BODY COMPUTER	Op. 5505A35 MAIN BODY COMPUTER/JUNCTION UNIT - R.R.
N057	BOOT LOCK GEARED MOTOR	Op. 7015B10 SINGLE TAILGATE LOCK - R+R OR REPAIR WITH PANEL/PROTECTION REMOVED

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



Component Code	Description	Reference to the operation
B001	JUNCTION UNIT	Op. 5505A28 CONTAINER FOR ADDITIONAL JUNCTION UNIT IN ENGINE COMPARTMENT - R.R.
B099	MAXI FUSE BOX ON BATTERY	Op. 5530B40 SUPPLY BOX ON BATTERY (LINK BATTERY AND FUSE BOX) - R R
C020	PASSENGER SIDE DASHBOARD EARTH	-
C030	LEFT REAR EARTH	-
C038	EARTH ON CENTRE TUNNEL	-
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.
E050	INSTRUMENT PANEL	Op. 5560B10 CONTROL PANEL - R+R
H001	IGNITION SWITCH	Op. 5520A18 IGNITION SWITCH CONTACT CARRIER LOCK BARREL - R.R.
I015	GLOVE COMPARTMENT LIGHT SWITCH	Op. 7040A31 DASHBOARD COMPARTMENT ASSEMBLY - R.R.
M001	BODY COMPUTER	Op. 5505A35 MAIN BODY COMPUTER/JUNCTION UNIT - R.R.
N057	BOOT LOCK GEARED MOTOR	Op. 7015B10 SINGLE TAILGATE LOCK - R+R OR REPAIR WITH PANEL/PROTECTION REMOVED