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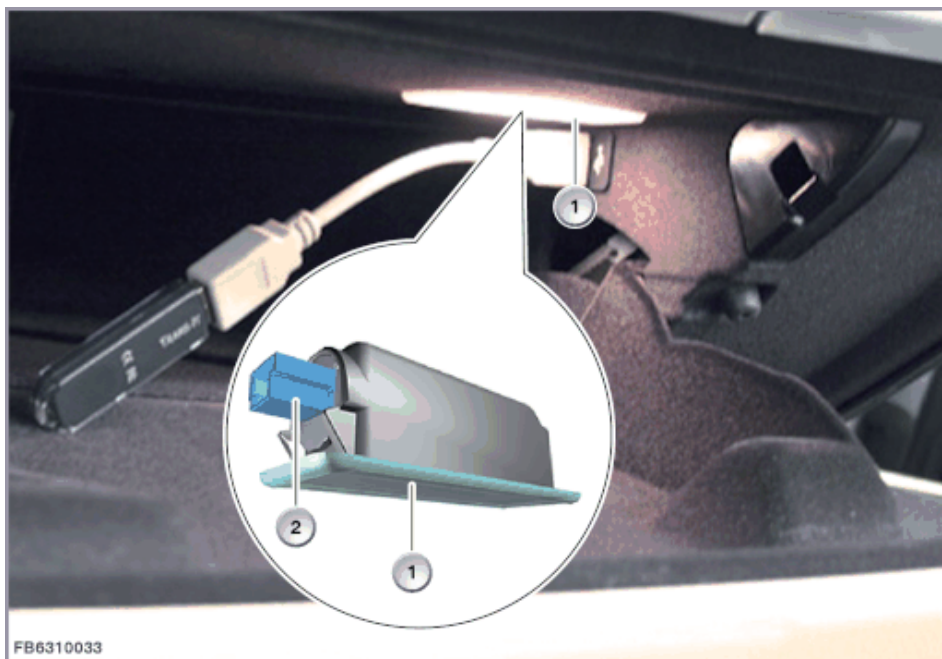
Glove box light

The light is used to illuminate the glove box.

Functional description

The glove box light can be activated from terminal 30B on. The glove box light is switched on and off when the glove box lid is opened/closed.

When the glove box cover is opened the light is switched on by the change in status at the switch for the glove box light. The switch switches the glove box light to ground.



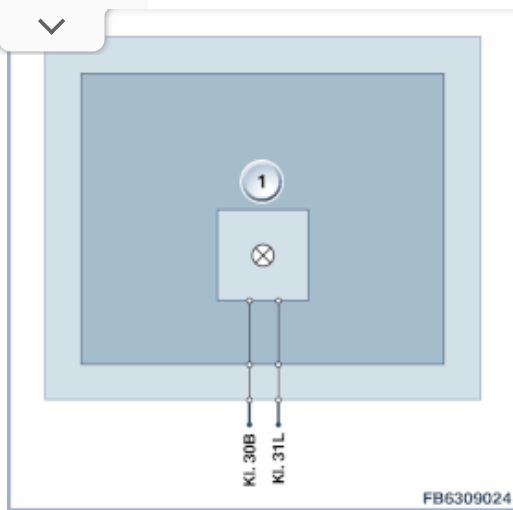
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| Item | Explanation | Item | Explanation |
|------|-----------------|------|-----------------------|
| 1 | Glove box light | 2 | 4-pin plug connection |

Structure and inner electrical connection

The glove box light is connected to the vehicle electrical system using a 4-pin plug connection and is supplied by



| Item | Explanation |
|------|-----------------|
| 1 | Glove box light |

Pin assignments

| Pin | Explanation |
|--------------|--|
| Terminal 30B | Terminal 30B, base operation |
| Terminal 31L | Terminal 31L load earth, switched via glove box light switch |

Nominal values

Observe the following setpoint values for the glove box light:

| Variable | Value |
|-------------------|-----------------|
| Supply voltage | 9 to 16 V |
| Temperature range | -40 to 80 deg C |

Diagnosis instructions

Function check of the component

A function check of the glove box light cannot be performed using the diagnosis system.

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