

Electrical Set for Trailer Connection

7-pin for Mercedes of M class (163 type) manufactured 04.98 -

Part no. 44 23 11 07

44 23 11 07 / 08.04

Packing list: 1 9-conductor cable set
1 Socket
3 Screws M5X35

3 Spring washer
3 Nuts M5
1 End

1 End casing
3 Cable ties 100mm
4 Cable ties 300mm

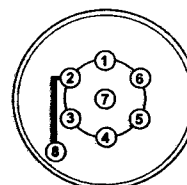
1 Fuse 15A

Installation instruction

1. Disconnect the earth lead from the battery.
2. Remove rear part of roof upholstery lining, D pillar lining, loading edge casings and left lining of boot side upholstery. Remove left rear lamp and draw cable set back to left rear lamp, behind left side boot lining.
3. In order to draw cable set (connection to socket), remove passage casing from the vehicle side inside boot.
4. Connect cable set in the following way:
 - a) Draw end of cable set with previously installed socket outside, through the passage referred to in item 3 inside boot and then forwards, through the hole in socket-fixing handle.

7 pin

Function	Contact description	Cable colour
Indicator left	1 (L)	black/white
Fog light	2 (54-G)	grey/white
Earth	3 (31)	brown
Indicator right	4 (R)	black/green
Tail light right	5 (58-R)	grey/red
Stop light	6 (54)	black/red
Tail light left	7 (58-L)	grey/black



**Contact description in
7-pin socket**

5. Connect black 3-input casing to micro switch-key on the side of socket:
 - a) Assemble connection socket with packing washer using enclosed screws and nuts on socket holder,
 - b) Carefully fasten washer in the appropriate way,
 - c) Fasten electric bunch in such a way that there are no sharp bends and no wear.
6. Draw the remaining end of cable set with 16-input and 1-input plug connections to boot through the passage located in the vehicle.
 - a) Put the previously assembled rubber sleeve inside existing passage hole.
 - b) connect 16-input plug connection of cable set to appropriate connection on vehicle side.
 - c) Partially remove insulation of cable set from vehicle side to rear parking lamp in an easily accessible place before the sleeve running inside and cut the cable with fog lights function.

Cable colour, function, rear fog lights:	vehicles produced by November 1999: light brown cable vehicles produced from December 1999: blue cable.
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 - d) Insulate end of cable running to the rear fog lights (5 mm), clip the terminal and put it into 1-input housing. Connect terminal housing with appropriate connection on the grey cable of cable set.
 - e) Wrap the remaining end of cable from vehicle side with insulating tape. This cable will not be used.