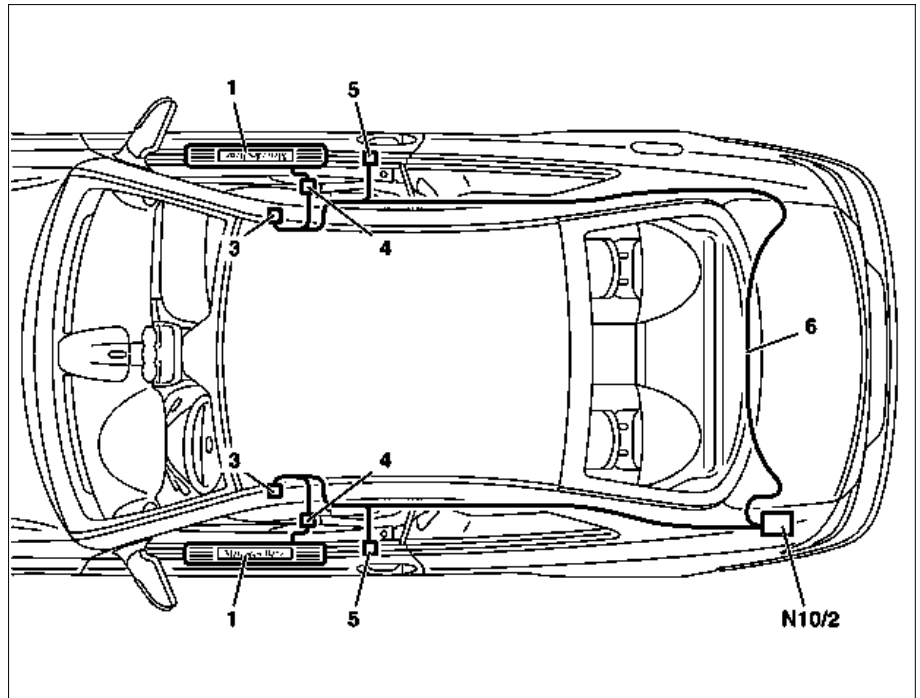


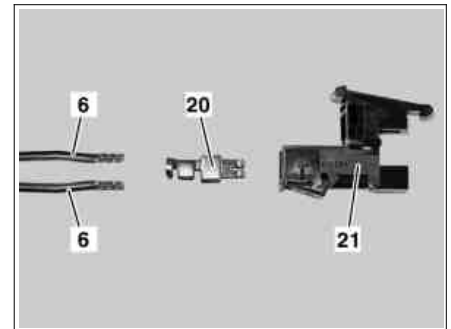
Wiring harness connection schematic illuminated door sill molding

- 1 Front right and left illuminated door sill molding
- 3 Inverter
- 4 2-pin connection coupling
- 5 Door contact switch connection
- 6 Wiring harness for illuminated door sill molding
- N10/2 Rear SAM control module with fuse and relay module



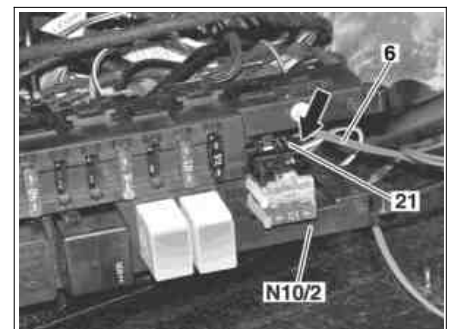
P82.20-2481-06

- 1 Crimp the two connecting lines of the wiring harness of the illuminated door sill molding (6) into the cable lug (20) and then put in the fuse holder (21).



P82.20-2482-01

- 2 Connect wiring harness (6) with fuse holder (21) to a free plug position (arrow) at the rear SAM control module with fuse and relay module (N10/2).
- 3 Fit fuse holder 21 with a 7.5 A fuse.



P82.20-2483-01

- 4 Route wiring harness (6) along existing lines in trunk as shown in figure.



P82.20-2484-01

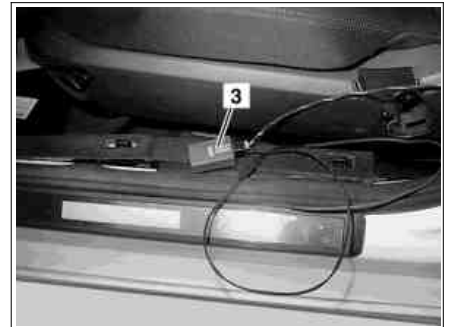
5 Connect brown ground line to ground connection (arrow).



P82.20-2485-01

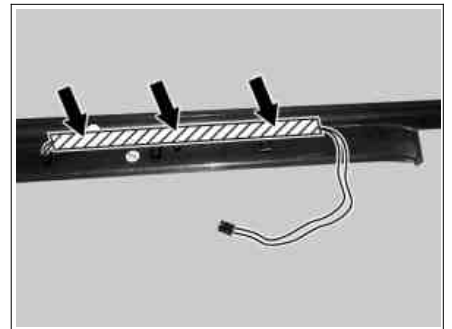
6 Route branch-off line for the illuminated door sill molding in the cable duct on right and left driver door.

7 Slip on inverter (3) and insert in the cable duct.



P82.20-2419-01

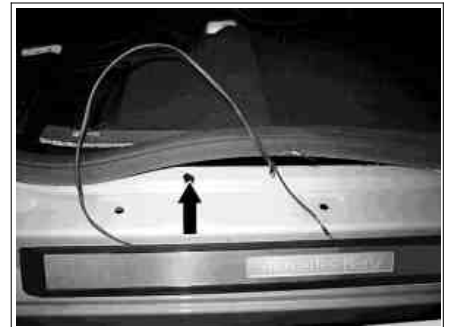
8 Set door sill molding line with adhesive tape (arrows) below the door sill molding as shown in figure.



P82.20-2486-01

9 Put the appropriate door sill molding to each door concerned and drill a Ø 6 mm hole (arrow) into the weatherstrip fold of the rocker panel at the level of the appropriate line terminal and varnish.

i Drill hole as close to the lower weatherstrip fold as possible.

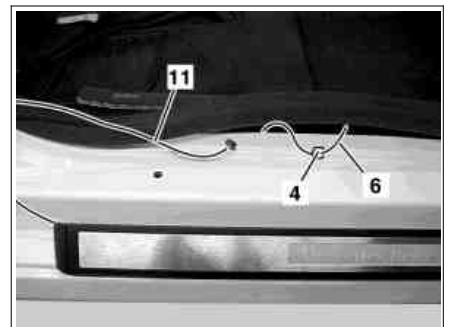


P82.20-2420-01

10 Clip in illuminated door sill molding and route the connecting line (11) through the drilled hole.

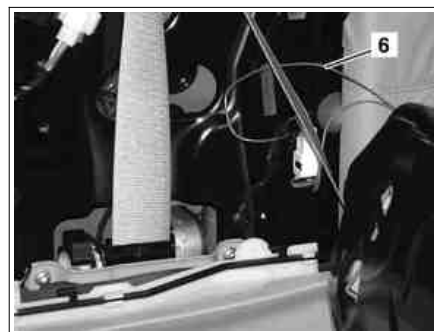
i To do this, pin out connecting line (11).

11 Insert 2 pins of the connecting line (11) into a connection coupling housing (4) and connect to wiring harness (6).



P82.20-2421-01

- 12 At each door concerned connect the two-color line of the door contact to attached clamp joint at the identically colored branch-off line of the wiring harness (6).



P82.20-2487-01