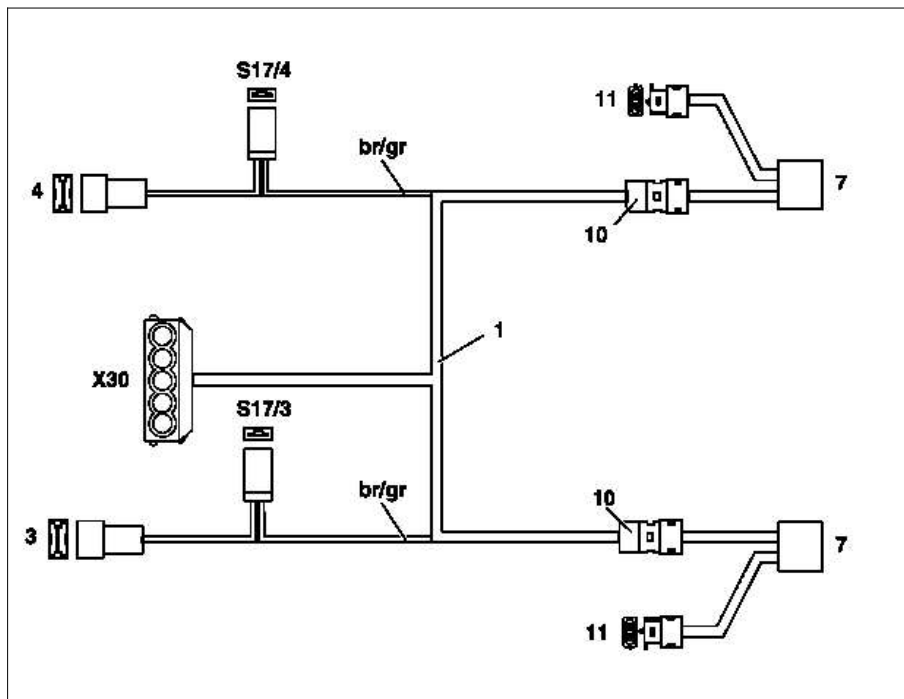


Connection schematic for illuminated door sill molding wiring harness

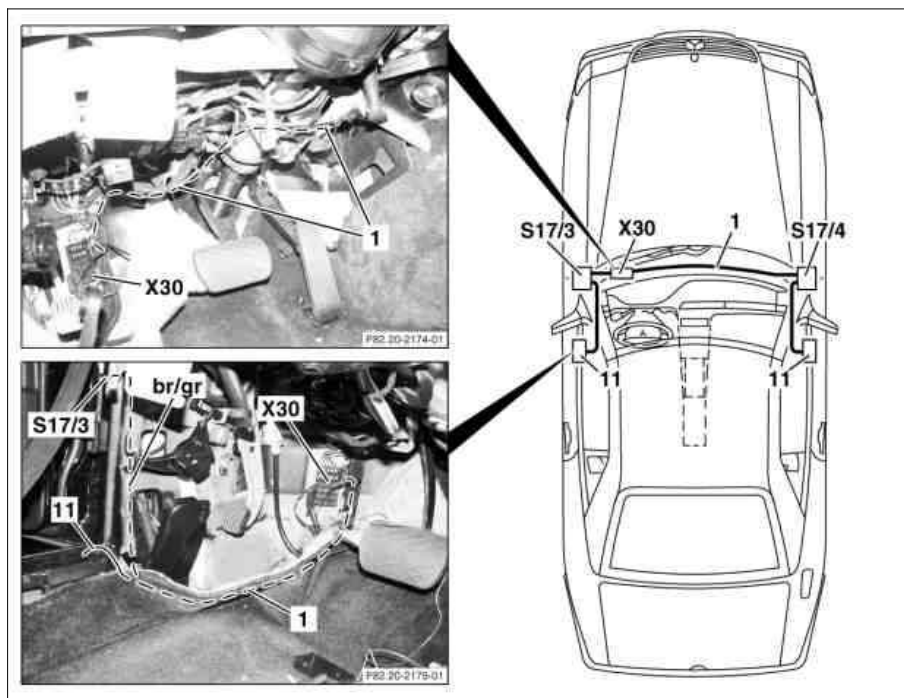
- 1 Illuminated door sill molding wiring harness
- 3 1-pin connector for left door contact
- 4 1-pin connector for right door contact
- 7 Converter/
- 10 2-pin connector for converter
- 11 2-pin connector for illuminated strip
- S17/3 Left door contact
- S17/4 Right door contact
- X30 5-pin connector for special equipment connector block
- br/gr Brown/gray lead for door contacts



P82.20-2171-06

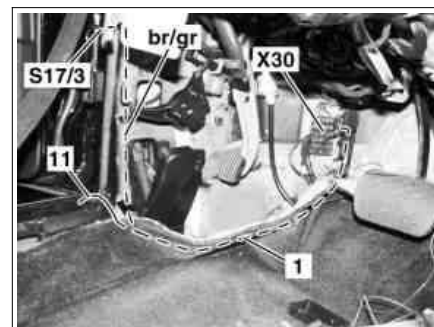
- 1 Route wiring harness for illuminated door sill molding (1) in vehicle as shown in figure starting at left A-pillar.

- 1 Illuminated door sill molding wiring harness
- 11 2-pin connector for illuminated strip
- S17/3 Left door contact
- S17/4 Right door contact
- X30 5-pin connector for special equipment connector block
- br/gr Brown/gray lead for door contacts



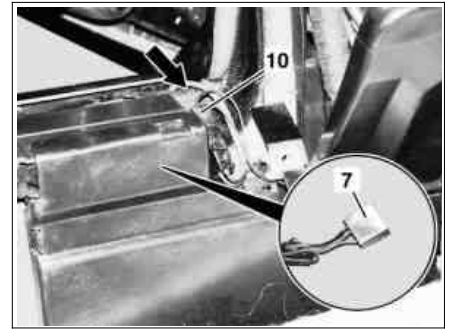
P82.20-2172-06

- 2 Connect 5-pin connector for illuminated door sill molding wiring harness (1) to special equipment connector block (X30) in left footwell.
- 3 Route short tie-out with 2-pin connector for illuminated strip (11) and brown/gray (br/gr) lead for door contact in left cable duct door or left door contact (S17/3) as shown in figure



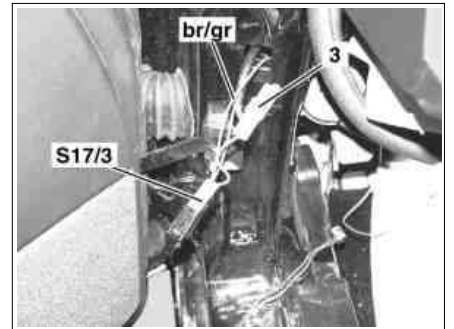
P82.20-2175-01

- 4 Place converter (7) and connector (10) in cable duct.
- 5 Line cutout in bead of baseboard (see arrow) with felt.



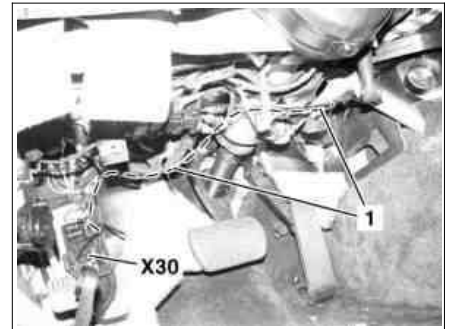
P82.20-2177-01

- 6 Unclip left door contact (S17/3), disconnect connector with brown/gray lead and connect counterplug (3) from tieout to brown/gray (br/gr) lead from illuminated door sill molding wiring harness.
- 7 Connect connector (S17/3) from tieout to brown/gray (br/gr) lead from illuminated door sill molding wiring harness to free contact in left door contact.
- 8 Attach connector and brown/gray (br/gr) connection lead to door contact switch (S17/3) and clip door contact switch back into cutout in A-pillar.



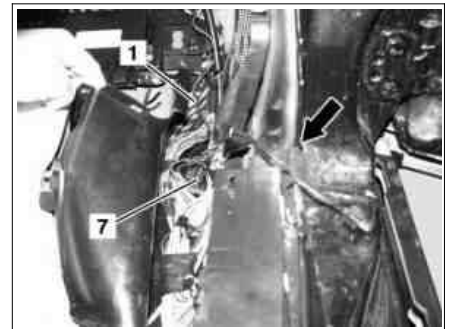
P82.20-2176-01

- 9 Route long tieout from wiring harness (1) from special equipment connector block (X30) into right footwell starting behind center console and fasten to existing wires.



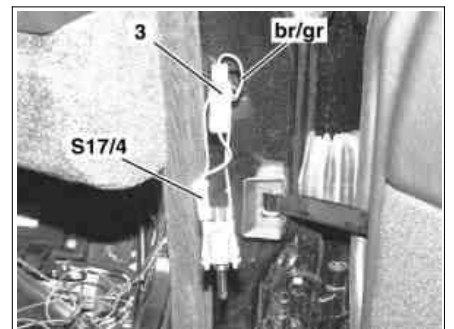
P82.20-2174-01

- 10 Route wiring harness for illuminated door sill molding (1) along existing wires to right cable duct and fasten.
- 11 Position converter (7) and connector in cable duct.
- 12 Line cutout in crimp in base molding (see arrow) with felt.



P82.20-2178-01

- 13 Route tieout with brown/gray (br/gr) lead, counterplug (3) and connector for door contact (S17/4) from illuminated door sill molding wiring harness in A-pillar to right door contact.
- 14 Unclip right door contact (S17/4), disconnect connector with brown/gray lead and connect counterplug (3) from tieout to brown/gray (br/gr) lead from illuminated door sill molding wiring harness.
- 15 Connect connector (S17/4) on tieout to brown/gray (br/gr) lead from illuminated door sill molding wiring harness to free contact in left door contact.
- 16 Fasten connector and brown/gray (br/gr) connection lead to door contact switch (S17/4) and clip door contact switch back into cutout in A-pillar.



P82.20-2179-01