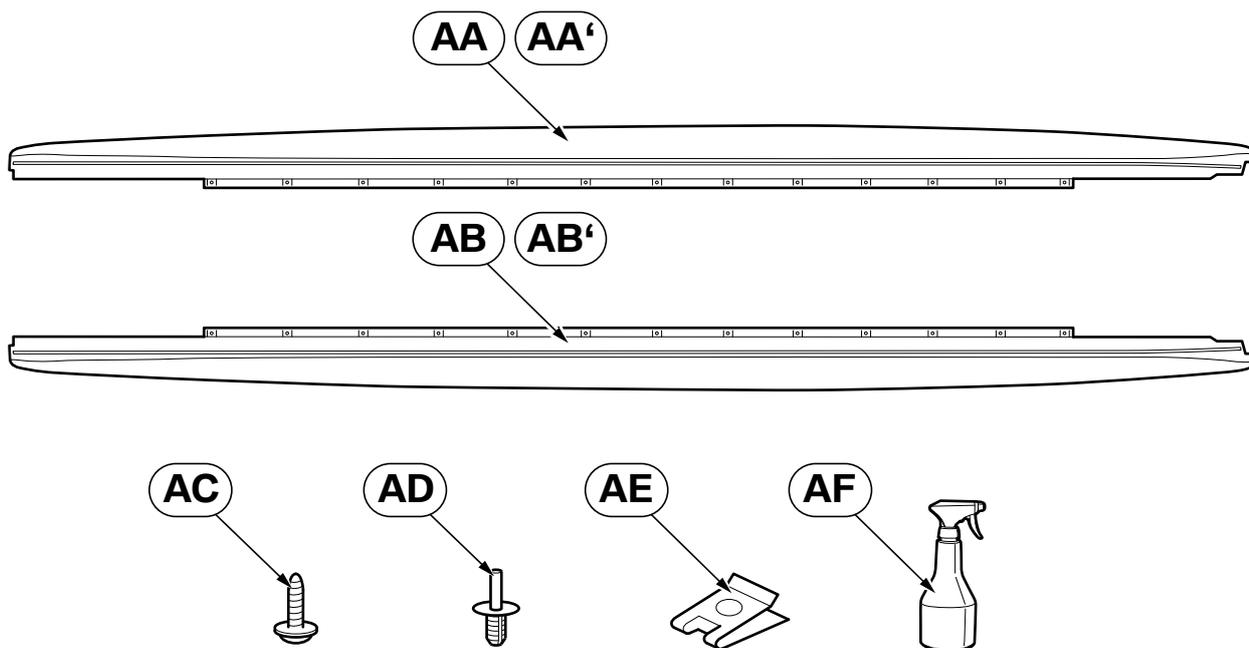


4. "Side skirt attachment in matt black" G30/G31 and
"side skirt attachment, carbon" F90 parts list



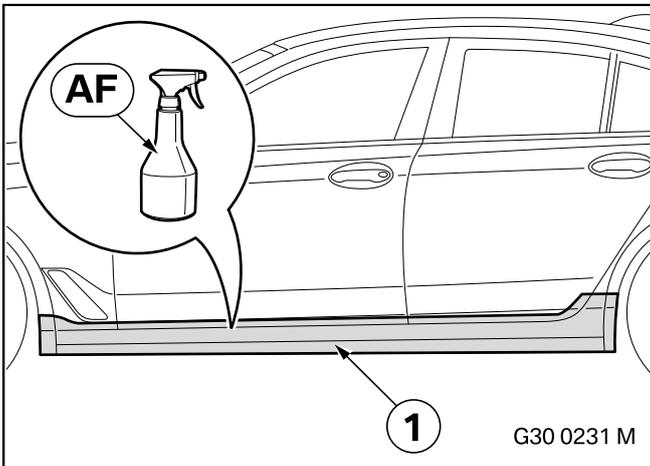
F90 0336 M

Legend

| | | "Matt black left side sill add-on section" Quantity included in kit 51 19 2 411 019 | "Left side skirt attachment, carbon" Quantity included in kit 51 19 2 447 015 | "Matt black sill add-on section, right" Quantity included in kit 51 19 2 411 020 | "Right side skirt attachment, carbon" Quantity included in kit 51 19 2 447 016 | BMW part number |
|-----|--|---|---|--|--|-----------------|
| AA | Matt black sill add-on section, right | --- | --- | 1 | --- | 51 77 2 411 018 |
| AA' | Right side skirt attachment, carbon | --- | --- | --- | 1 | 51 77 2 447 020 |
| AB | Matt black sill add-on section, left | 1 | --- | --- | --- | 51 77 2 411 015 |
| AB' | Left side skirt attachment, carbon | --- | 1 | --- | --- | 51 77 2 447 019 |
| AC | Oval-head self-tapping screw | 14 | 14 | 14 | 14 | 07 14 7 133 553 |
| AD | Expanding rivet | 18 | 18 | 18 | 18 | 51 71 7 002 953 |
| AE | Sheet metal nut | 1 | 1 | 1 | 1 | 07 14 9 282 347 |
| AF | Cleaner (not included in kit, see EPC for details) | --- | --- | --- | --- | --- |

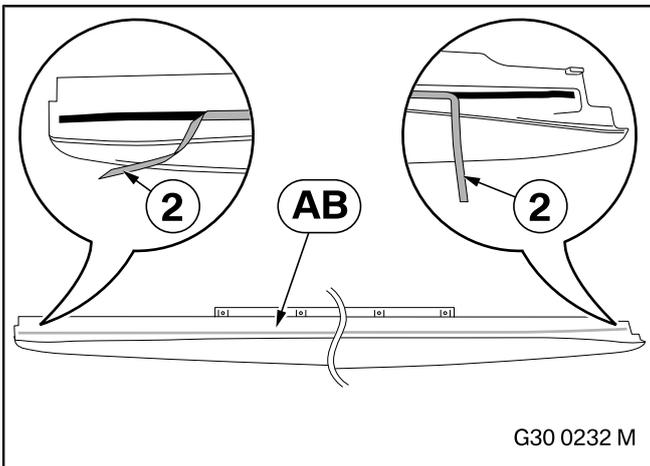
15. Installing "side skirt attachment in matt black" G30/G31 and "side skirt attachment, carbon" F90

- ☑ All illustrations show the installation of the "left side skirt attachment, matt black" **AB**. Use the same procedure to install the "right side skirt attachment, matt black" **AA**, "left side skirt attachment, carbon" **AA'** and "right side skirt attachment, carbon" **AB'**. ◀
- ☑ Ensure that if you are also installing the "side skirt film", it is fixed to the car before you install the "side skirt attachment in matt black" **AA** and **AB**, as well as the "side skirt attachment, carbon" **AA'** and **AB'**. ◀

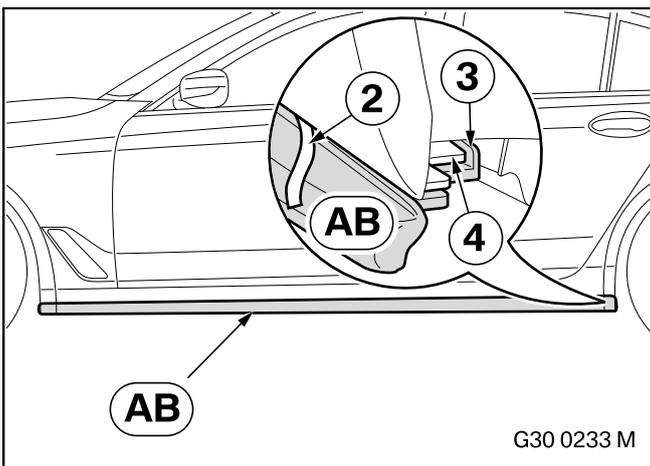


- ☑ The bonding surfaces must be completely dry, clean and free from wax or grease. ◀

Clean the surface (1) of the car with cleaner **AF** (not included in parts kit, see EPC further information).



Release a little of the adhesive backing film (2) on both sides of the "Matt black side sill add-on section, left" **AB**.

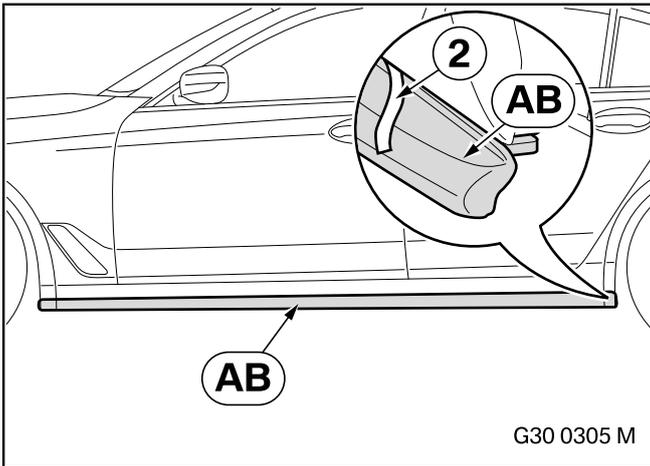


- ☑ Ensure that the released ends of the adhesive backing film (2) are visible. ◀

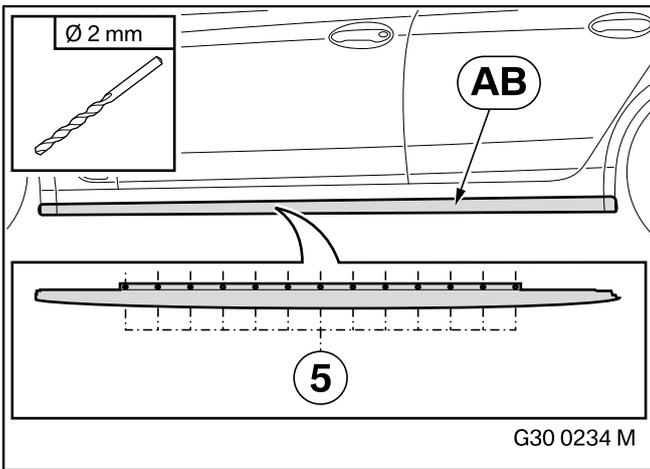
Position the "Matt black side sill add-on section, left" **AB** so that the stop (3) is behind the edge of the car (4).

Centre the "Matt black left side sill add-on section" **AB**.

15. Installing "side skirt attachment in matt black" G30/G31 and "side skirt attachment, carbon" F90

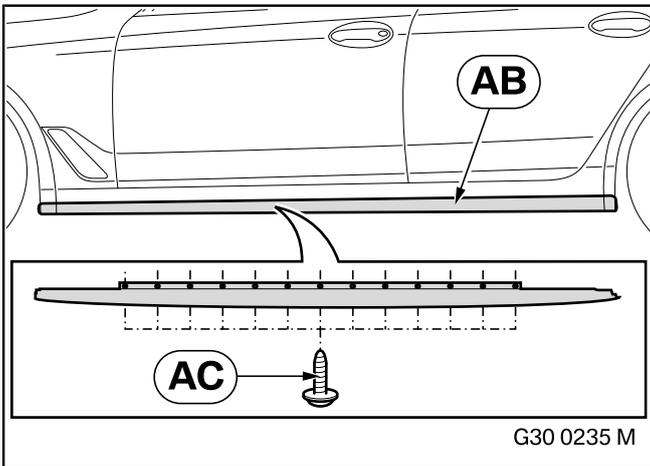


Carefully remove the adhesive backing film (2) from the outside inwards and firmly press on the "Matt black side sill add-on section, left" **AB**.

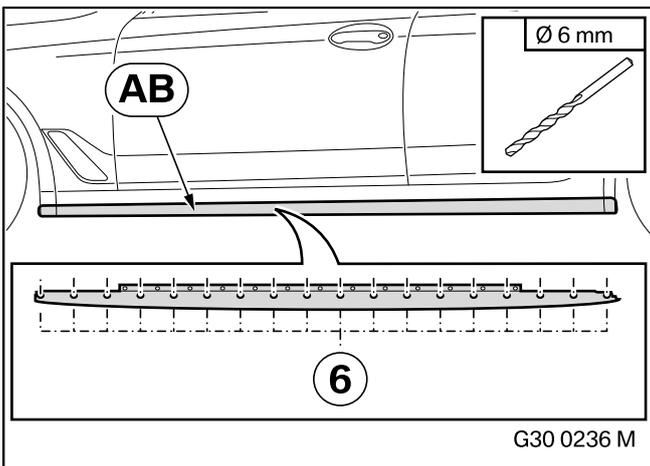


When drilling down to the drill depth, take care not to damage parts underneath. ◀

Use a Ø 2 mm drill bit to mark the 13 holes (5) in the "Matt black side sill add-on section, left" **AB** on the side sill.



Install the "Matt black side sill add-on section, left" **AB** using oval-head self-tapping screws **AC**.



When drilling down to the drill depth, take care not to damage parts underneath. ◀

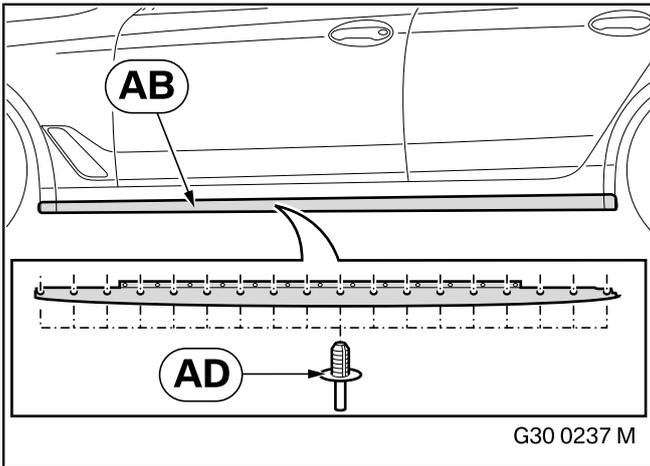
For "side skirt attachment, matt black" G30/G31 only:

Use a Ø 6 mm drill bit to drill the 18 holes (6) in the "Matt black side sill add-on section, left" **AB** and transfer them to the side sill.

For "side skirt attachment, carbon" F90 only:

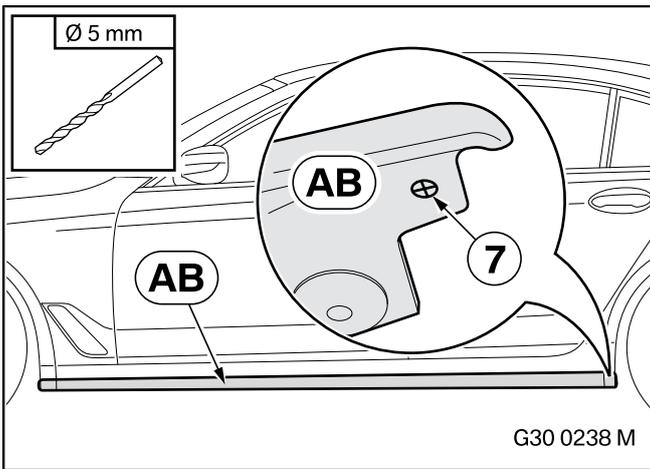
Use a Ø 6 mm drill bit to drill the 18 holes (6) in the side skirt.

15. Installing "side skirt attachment in matt black" G30/G31 and "side skirt attachment, carbon" F90



Install the "Matt black side sill add-on section, left" **AB** using expanding rivets **AD**.

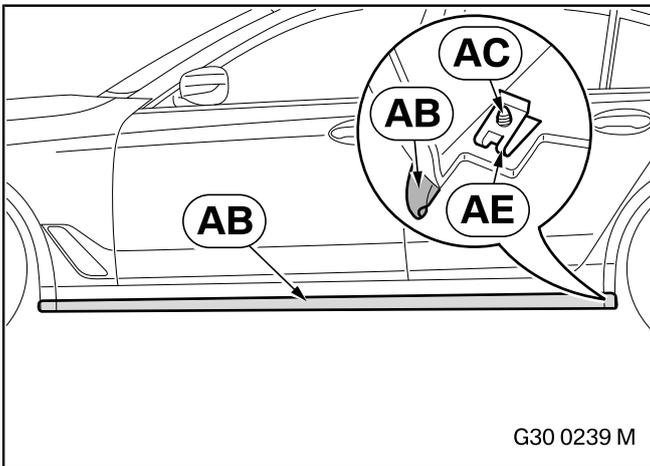
Release the "Rear wheel arch trim" a little.



For "side skirt attachment, matt black" G30/G31 only:

⚠ When drilling down to the drill depth, take care not to damage parts underneath. ◀

Use a \varnothing 5 mm drill bit to mark the hole (7) on the mark from "Matt black side sill add-on section, left" **AB** on the side sill.



Install sheet metal nut **AE** using oval-head self-tapping screw **AC** on "Matt black side sill add-on section, left" **AB**.

Return the "Rear wheel arch trim" to its original position.