

Original BMW Accessories.

Installation Instructions.



Installing the M Performance side skirt films.

BMW 1 Series 5-door (F20)
BMW 1 Series 3-door (F21)
BMW 2 Series 3-door (F22/F23)
BMW 3 Series Saloon (F30/F35)
BMW 3 Series Touring (F31)
BMW 4 Series Coupé (F32)
BMW 4 Series Convertible (F33)
BMW 4 Series Grand Coupé (F36)
BMW 5 Series Saloon (F10/G30)
BMW 5 Series Touring (F11/G31)
BMW 5 Series Saloon Long Version (G38)
BMW 7 Series Saloon (G11)
BMW 7 Series Saloon Long Version (G12)
BMW X1 (F48)
BMW X5 (F15)
BMW X6 (F16)
BMW M3 Saloon (F80)
BMW M4 Coupé (F82)
BMW M4 Convertible (F83)

Retrofit kit number

51 14 2 240 803	Side skirt films F10/F11
51 19 2 220 967	Side skirt films F20
51 19 2 240 983	Side skirt films F30/F31
51 19 2 298 285	Side skirt films F21/F22/F23
51 19 2 349 308	Side skirt films F35
51 14 2 339 224	Side skirt films F15
51 14 2 348 319	Side skirt films F16
51 14 2 348 911	Side skirt films F32/F33/F36
51 14 2 350 706	Side skirt films F82/F83
	Narrow with separate M Performance lettering (2014 design)
51 14 2 410 443	Side skirt films F48
51 14 2 410 442	Side skirt films G11/G12
51 14 2 414 016	Side skirt films F80/F82/F83
	Wide with integrated M Performance lettering (2016 onwards design)
51 14 2 350 435	Side skirt films G30/G31
51 14 2 444 262	Side skirt films G38

Installation time

The installation time is **approx. 0.75 hours**. This may vary depending on the condition of the car and its equipment package.

Important information

These installation instructions are primarily designed for use within the BMW dealership organisation and by authorised BMW service companies.

These installation instructions are intended for use by qualified specialist staff trained on BMW cars with the relevant expert knowledge.

All work must be completed using the latest BMW repair manuals, wiring diagrams, servicing manuals and work instructions, in a logical order, using the prescribed tools (special tools), and observing current health and safety regulations.

If you experience installation or functional problems, restrict troubleshooting to approx. 0.5 hours for mechanical work and 1.0 hour for electrical work.

To avoid unnecessary extra work and/or costs, send an inquiry straight away to the technical parts support team via the Aftersales Assistance Portal (ASAP).

Quote the following information:

- VIN,
- Retrofit kit part number,
- A detailed description of the problem,
- Any work already carried out.

Do not archive the hard copy of these installation instructions, since daily updates are provided via ASAP.

Pictograms



Denotes instructions that draw your attention to dangers.



Denotes instructions that draw your attention to special features.

- ◀ Denotes the end of the instruction or other text.

Installation information

All illustrations show LHD cars; proceed similarly on RHD cars.

Installation is shown only on the left-hand side of the car; proceed in the same way on the right-hand side of the car.



If the **M Performance Motorsport strips** (part number: 51 14 2 351 090) is installed on the F82 in association with the **M Performance Motorsport strips sticker**, M Performance lettering **E** of **M Performance side skirt films** (Part number: 51 14 2 350 706) must **not** be installed. ◀

The areas being bonded must be completely dry, clean and free from wax or grease.

The ambient temperature for bonding work must not fall below or exceed 15°C or 35°C respectively.

The film adjusts to the surface of the car under the influence of heat (direct sunlight, hair dryer); if required this can be used to get rid of air bubbles trapped underneath it.

M Performance side skirt films **A** and **B** must be completely smoothed with the blade around the visible area at the bottom. We recommend using a lifting platform.

Special tools required

Blade (Part No. 51 91 0 416 502)

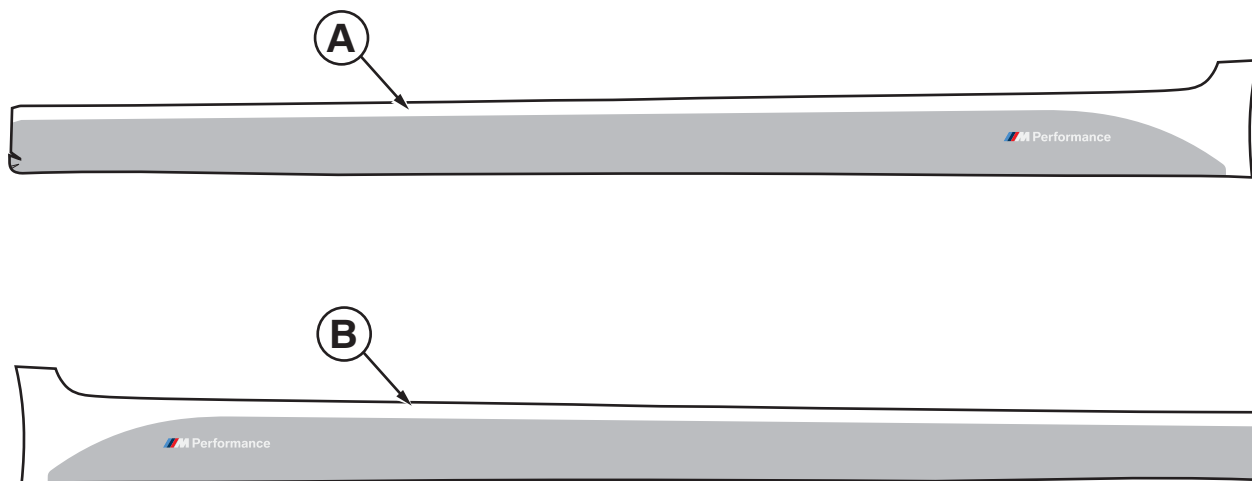
Information to be supplied to the customer

- The car may be driven after approx. 6.0 hours and may be taken through a car wash after approx. 72.0 hours.
- When using high-pressure steam cleaners the following restrictions must be observed:
 - Maintain minimum distance between cleaning nozzle and bodywork: 1 m
 - Maximum temperature: 60 °C
 - The cleaning jet should not be angled at more than 30° from perpendicular to the bodywork
- The film should be thoroughly cleaned on a regular basis (every 8–10 weeks).
- Particularly aggressive contaminants such as tree resin, dead insects or bird droppings, should be washed off as soon as possible with warm soapy water.
- Matt films must not be polished to a shine. In addition, the use of hot wax is to be avoided.

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1. Parts list F10/F11

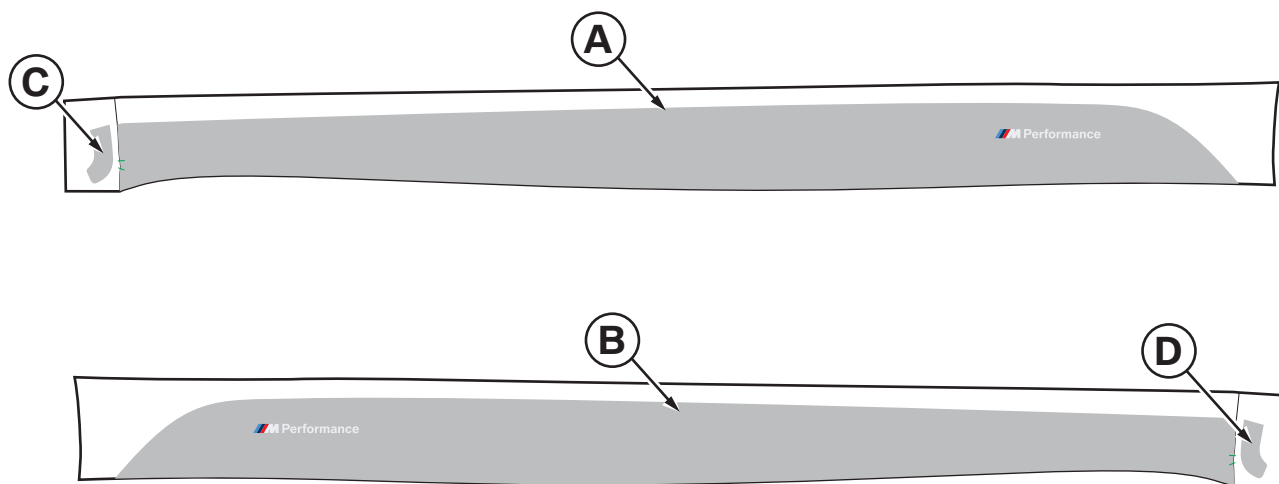


F10 0096 V

Legend

- A** M Performance side skirt film left
- B** M Performance side skirt film right

2. Parts list F15/F48

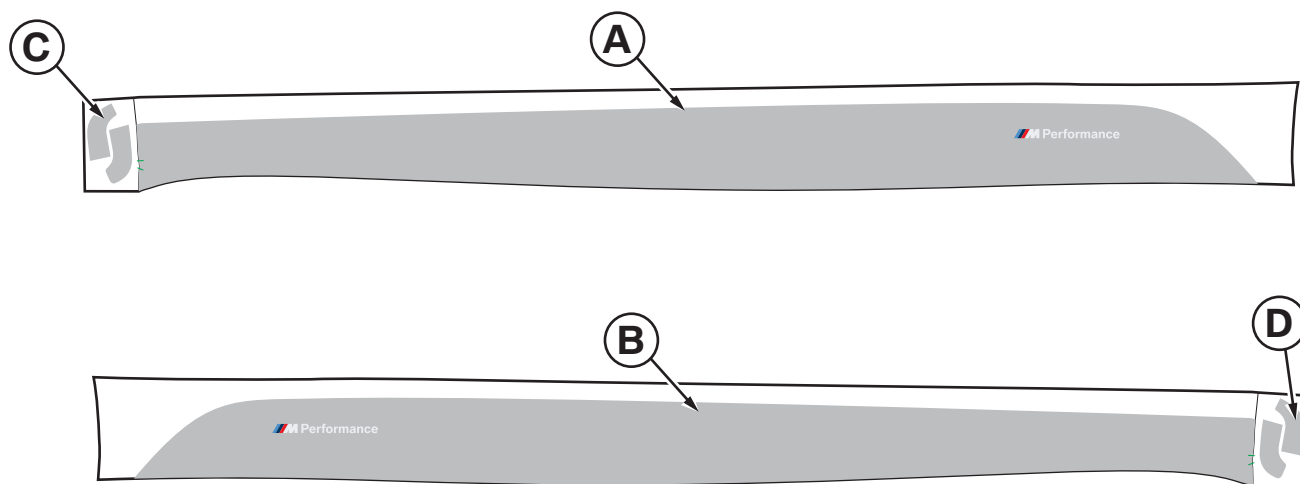


F15 0115 V

Legend

- A** M Performance side skirt film left
- B** M Performance side skirt film right
- C** Side skirt film front left wheel arch
- D** Side skirt film front right wheel arch

3. Parts list F16

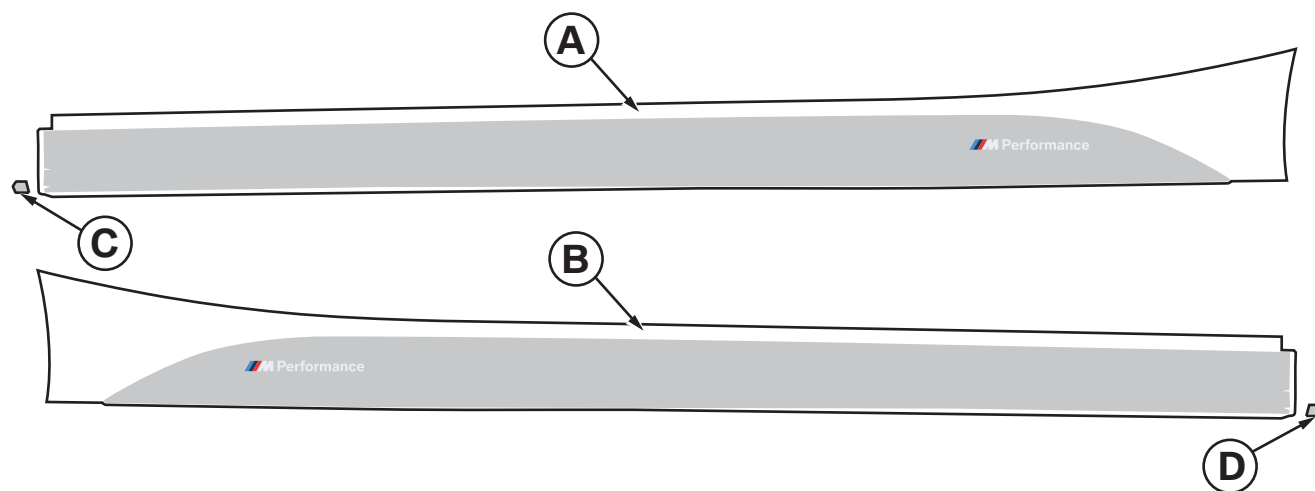


F16 0067 V

Legend

- A** M Performance side skirt film left
- B** M Performance side skirt film right
- C** Side skirt film front left wheel arch
- D** Side skirt film front right wheel arch

4. Parts list F20/F21/F22/F23

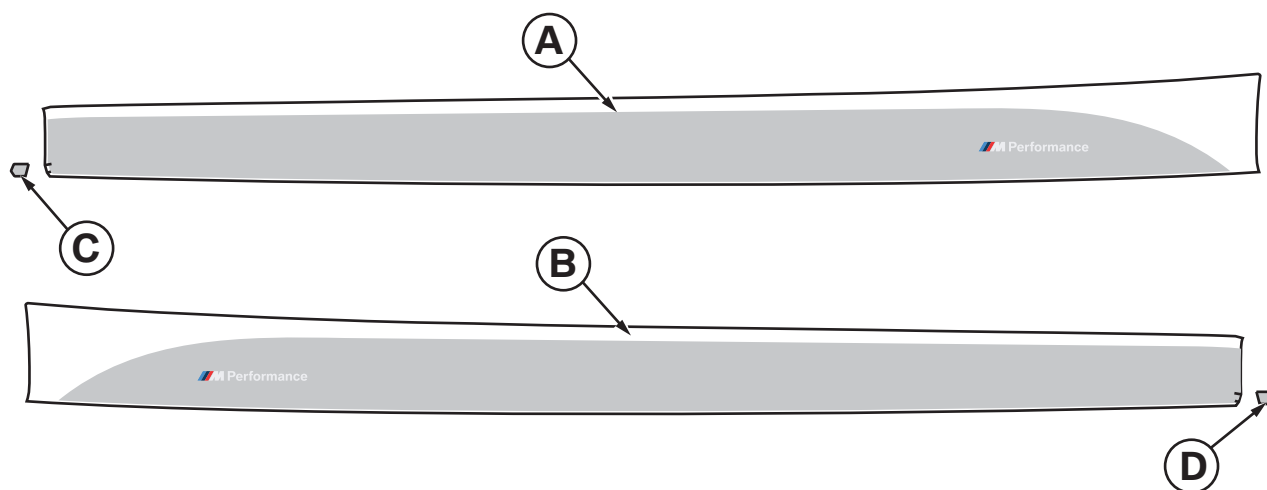


F20 0066 V

Legend

- A** M Performance side skirt film left
- B** M Performance side skirt film right
- C** Side skirt film front left wheel arch **(only for F21/F22/F23)**
- D** Side skirt film front right wheel arch **(only for F21/F22/F23)**

5. Parts list F30/F31/F32/F33/F35/F36/G30/G31

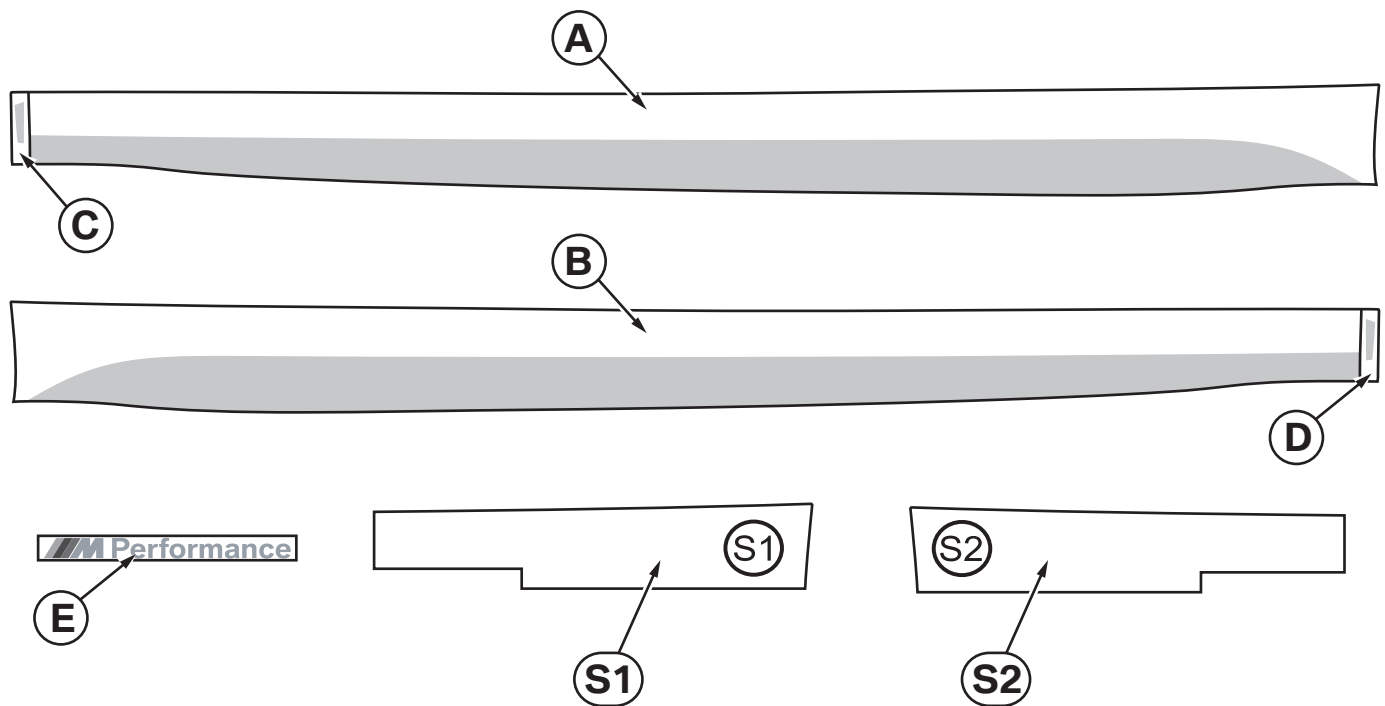


F30 0034 V

Legend

- A** M Performance side skirt film left
- B** M Performance side skirt film right
- C** Side skirt film front left wheel arch (narrow geometry on the F32)
- D** Side skirt film front right wheel arch (narrow geometry on the F32)

6. Parts list F82/F83 narrow with separate M Performance lettering (2014 design)

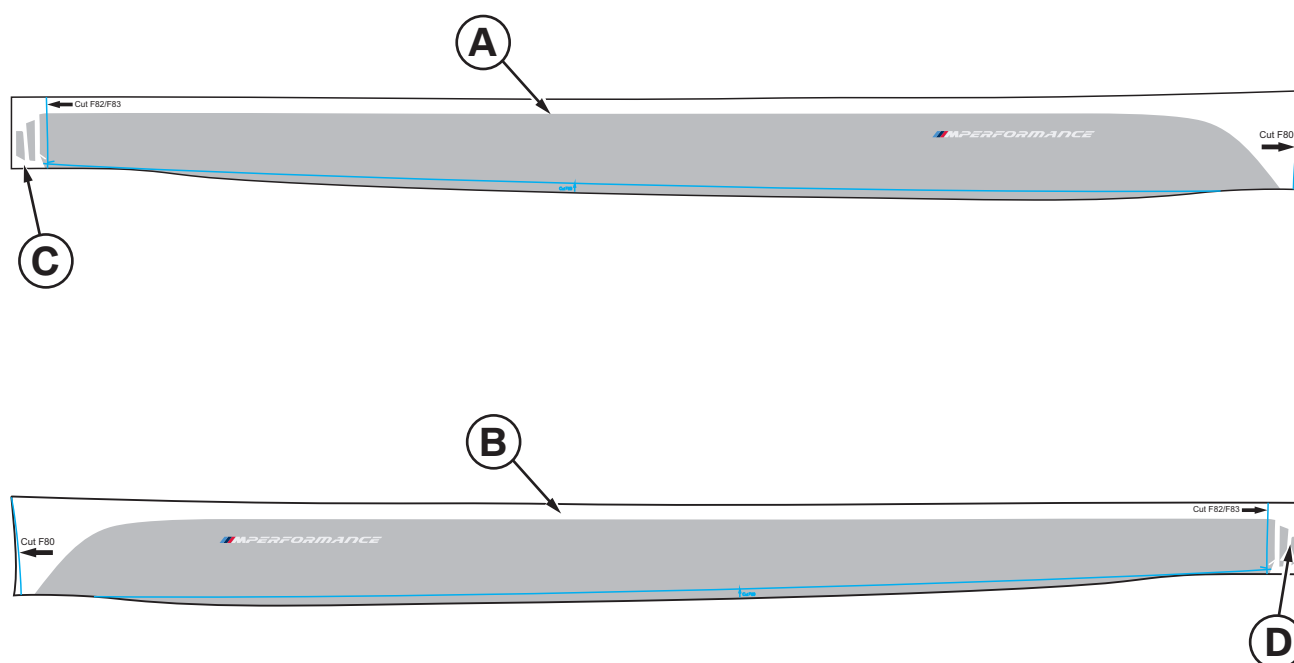


F82 0059 V

Legend

- A** M Performance side skirt film left
- B** M Performance side skirt film right
- C** Side skirt film front left wheel arch
- D** Side skirt film front right wheel arch
- E** M Performance lettering (2 x)
- S1** Paper template left
- S2** Paper template right

7. Parts list F80/F82/F83 Wide with integrated M Performance lettering (2016 design)

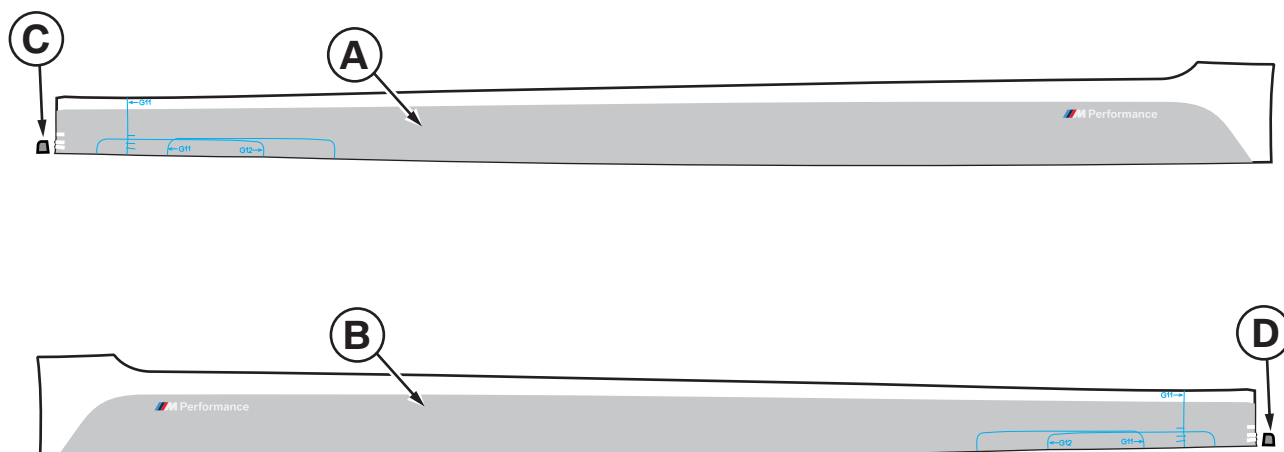


F80 0019 V

Legend

- A** M Performance side skirt film left
- B** M Performance side skirt film right
- C** Side skirt film front left wheel arch
- D** Side skirt film front right wheel arch

8. Parts list G11/G12/G38



G11 0011 V

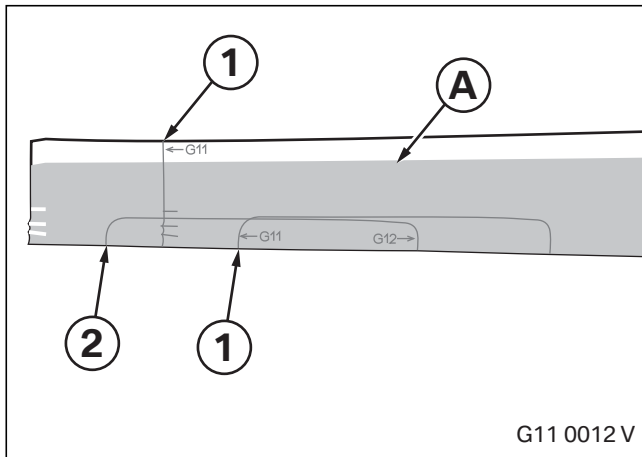
Legend

- A** M Performance side skirt film left
- B** M Performance side skirt film right
- C** Side skirt film front left wheel arch
- D** Side skirt film front right wheel arch

9. Preparatory work

The following components must be removed first of all	ISTA No.
None	---

10. Installing the M Performance side skirt film

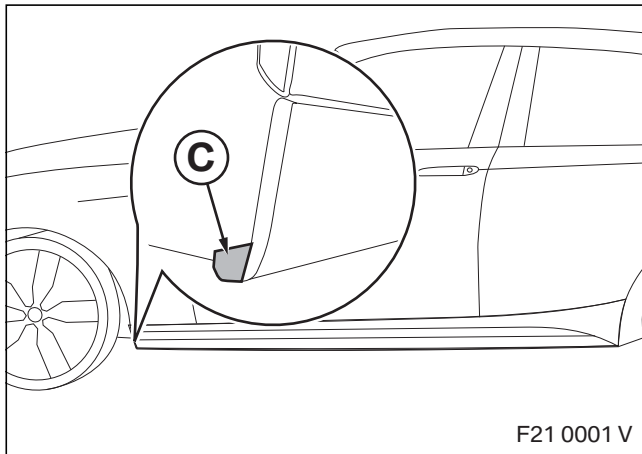


For G11/G12 cars:

To ensure the function of the carpet welcome light, M Performance side skirt film **A** must be trimmed

for the G11 along the **lines (1)**

for the G12 along the **line (2)**

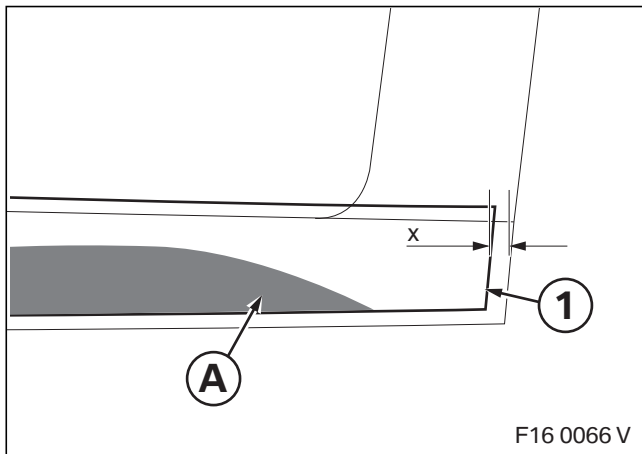


For all cars (except the F20 and F10/F11):

▶ The areas being bonded must be completely dry, clean and free from wax or grease. ◀

Stick side skirt film for front left wheel arch **C** on the narrow edge of the side skirt and smooth out with the blade.

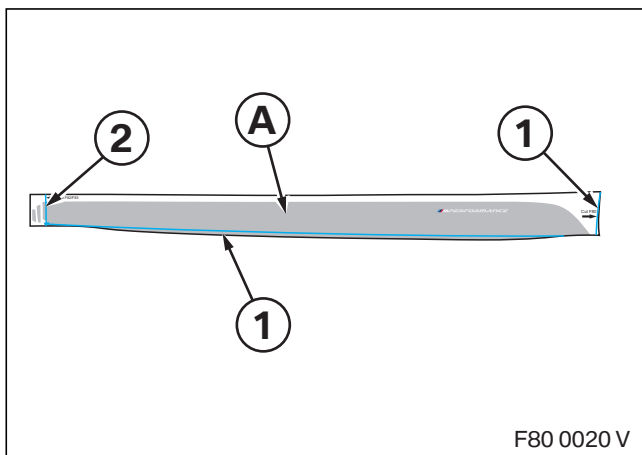
Then carefully remove the backing film from side skirt film for front left wheel arch **C**.



For F16 cars only:

▶ All bonding areas must be completely dry, clean and free from wax or grease. ◀

Position M Performance side skirt film **A** with an offset of **x = 10 mm** from the rear wheel arch to the edge (1) of the M side skirt and press into place.



Only for F80/F82/F83 cars and wide M Performance side skirt film with integrated M Performance lettering:

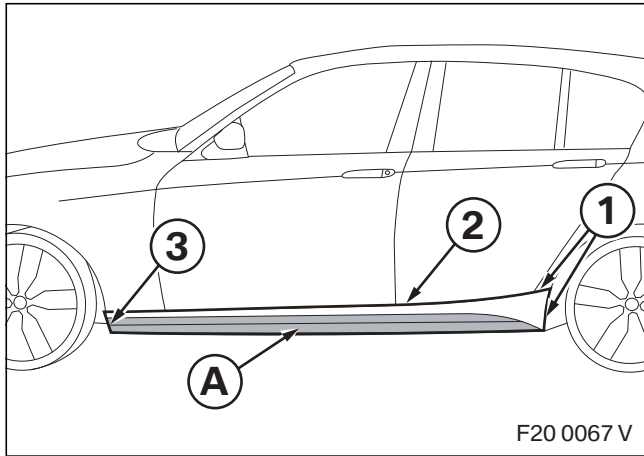
For F80 cars:

Cut the M Performance side skirt film along the two cut lines (1) using a suitable tool.

For F82/F83 cars:

Cut the M Performance side skirt film along the cut line (2) using a suitable tool.

10. Installing the M Performance side skirt film



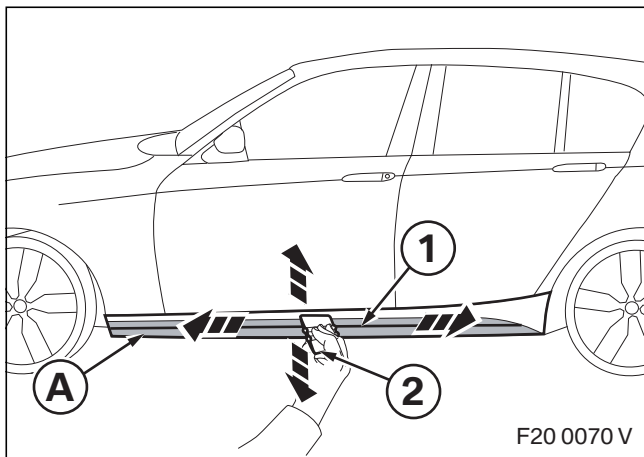
For all cars:

- ▶ All bonding areas must be completely dry, clean and free from wax or grease. ◀

Position the M Performance side skirt film **A** flush with **(for all cars except F16)** with offset $x = 10\text{ mm}$ from **(for F16 cars, see diagram above)** the rear wheel arch to the contour edge (1) of the M side skirt and press into place.

Position the M Performance side skirt film **A** along the contour edge (2) **(for all cars except F16)** along the door edge (2) **(for F16 cars)**, align as far as the front edge (3) and press into place.

- ▶ The front end of M Performance side skirt film **A** must overhang the front edge (3). ◀



For all cars except F10/F11 and F48:

Press on M Performance side skirt film **A** using a finger or the blade along the centre of the crease (1).

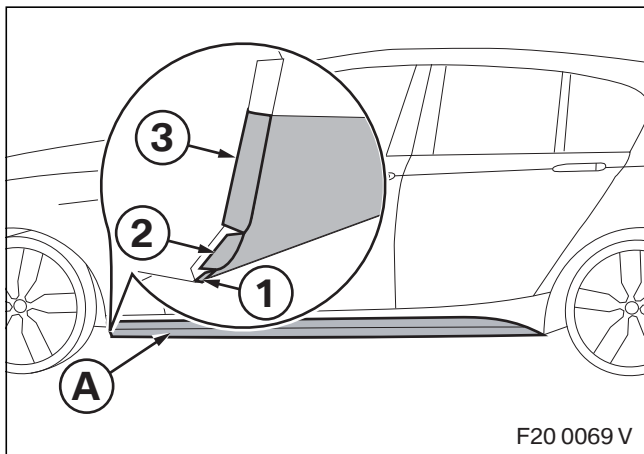
Starting from the middle, smooth out with the blade (2) **above** the crease (1) from **bottom to top**.

Starting from the middle, smooth out with the blade (2) **below** the crease (1) from **top to bottom**.

For F10/F11 and F48 cars:

Using the blade (2), smooth out the M Performance side skirt film **A** from top to bottom, starting from the centre.

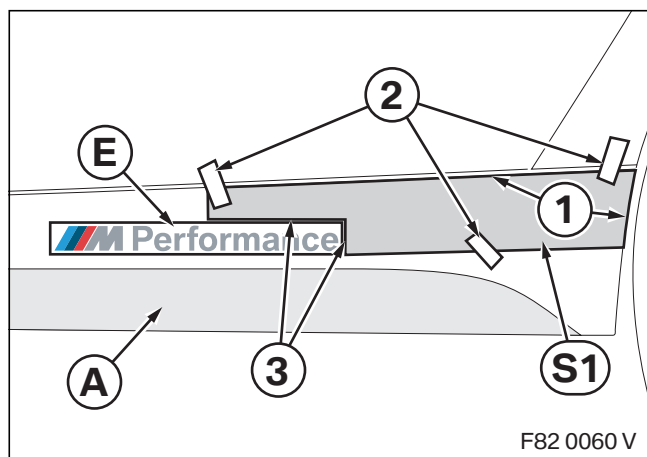
Then carefully remove the backing film from M Performance side skirt film **A**.




- ▶ The front end of M Performance side skirt film **A** is bonded around the side skirt edge, therefore follow this sequence when bonding the adhesive surfaces: ◀

First bend the bonding surface (1), press into place and smooth with the blade. Then bend the bonding surface (2), press into place and smooth with the blade. Finally, bend the bonding surface (3), press into place and smooth with the blade.

10. Installing the M Performance side skirt film



Only for F82/F83 narrow M Performance side skirt film. If the M Performance Motorsport stripes are attached to the car and they do not bear any M Performance lettering, the following applies:

 The areas being bonded must be completely dry, clean and free from wax or grease. ◀

Cut out left-hand paper template **S1**.

Place left-hand paper template **S1** above left M Performance side skirt film **A** on the edges (1) of the side skirt, align it and secure in place with adhesive strips (2).

Align M Performance lettering **E** with the edges (3), align it and stick onto the side skirt.

Carefully remove template **S1** and the backing film of the M Performance lettering **E**.