# Parts and Accessories.

# Installation Instructions.



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# Flared wheel arch retrofit kit BMW X5 (E53)

**Retrofit kit No.** 51 71 0 398 335

51 71 0 398 336

#### Installation time

The installation time is 2.0 hours, but this may vary depending on the condition of the car and the equipment in it.

### **Important information**

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

In any event the target group for these installation instructions is specialist personnel trained on BMW cars with the appropriate specialist knowledge.

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

To avoid unnecessary extra work and/or costs, if any installation or function problems occur, after a brief troubleshooting session (approx. 0.5 hours), an inquiry is to be sent straight away to the technical parts support via the Aftersales Assistance Portal (ASAP), quoting the chassis number, the part number of the retrofit kit and a precise description of the problem.

Do not archive the hard copy of these installation instructions since daily updates are made by ASAP.

See ASAP for details of the pictograms.

#### **Pictograms**

Denotes instructions that draw your attention to special features.

Denotes the end of the instruction or other text.

Subject to technical modifications!

#### Installation information

All the figures show LHD cars, proceed in exactly the same way on RHD cars.

Some of the installation of the aerial is shown only on the left-hand side of the car, proceed in the same way on the right-hand side of the car.

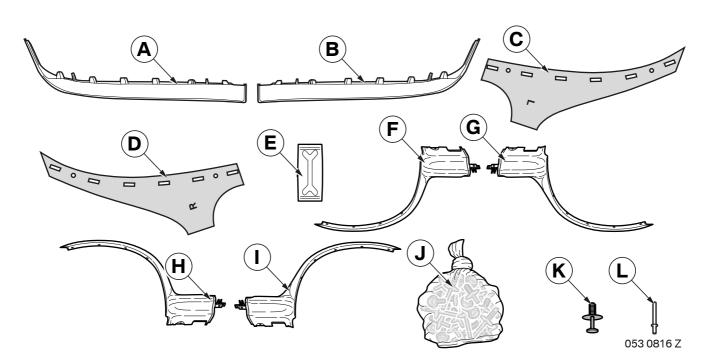
## Special tools required

None

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# 1. Parts list



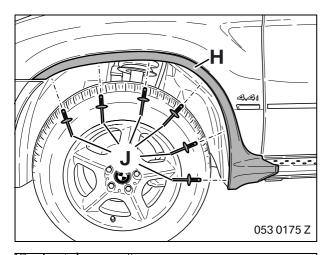
# Legend

- A Left flared bumper
- B Right flared bumper
- C Left template
- D Right template
- E Retaining springs (14x)
- F Front right wheel arch trim
- G Rear right wheel arch trim
- H Front left wheel arch trim
- Rear left wheel arch trim
- J Blind rivet (30x)
- K Expanding rivet (6x)
- L Blind rivet (2x)

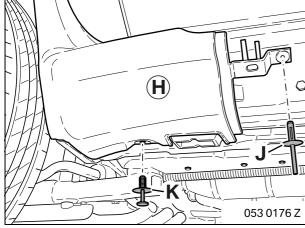
# 2. Preparations

	TIS No.
Conduct a brief test	
Disconnect the negative pole of the battery	12 00
The following components must be removed first of all	
Rear bumper trim	51 12 000
Rear wheel arch trims on both sides	
Front wheel arch trims on both sides	

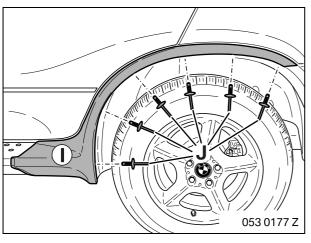
## 3. To install the flared wheel arches at the front and rear



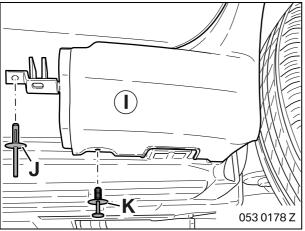
Secure the front left wheel arch trim **H** to the wheel arch using blind rivets **J**.



Secure the front left wheel arch trim **H** to the side skirt using a blind rivet **J** and expanding rivet **K**.



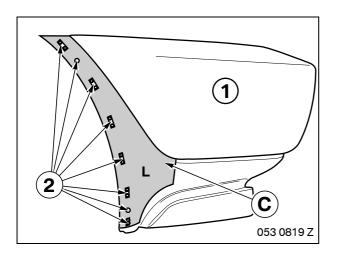
Secure the rear left wheel arch trim  ${f I}$  to the wheel arch using blind rivets  ${f J}$ .



Secure the rear left wheel arch trim I to the side skirt using a blind rivet J and expanding rivet K.

Install the front right wheel arch trim **F** and rear right wheel arch trim **G** on the right-hand side of the car.

## 3. To install the flared wheel arches at the front and rear

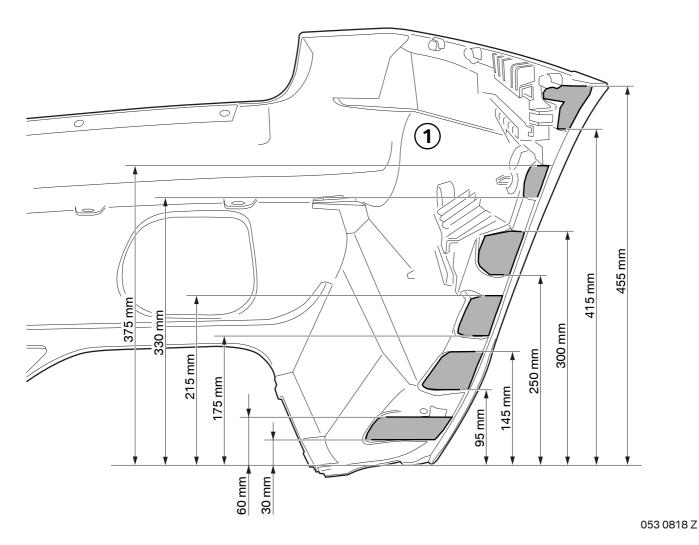


Affix the left template **C** to the bumper trim (1) as shown.

Drill the marked holes (2) on the bumper trim (1) with a 7 mm drill bit.

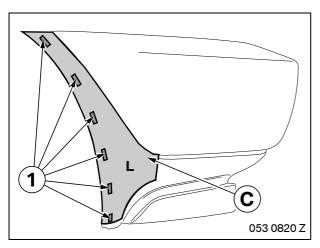
Mark the dimensions shown on the bumper trim (1) and saw out the cut-outs.

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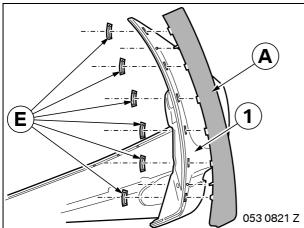
Mark the dimensions shown on the inside of the left bumper trim (1) and saw out the cut-outs.

#### 3. To install the flared wheel arches at the front and rear



Saw out the marked areas (1) on the left templates **C** and deburr the openings.

Remove the left template C.

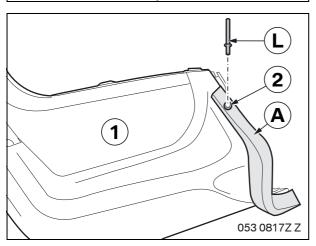


Insert the left flared bumper **A** into the bumper trim (1) and align it.

Place the retaining springs **E** on the journals on the left flared bumper **A**.

Install the right flared bumper **B** on the right-hand side of the car.

Check that the left flared bumper **A** and right flared bumper **B** are secure.



Align the left flared bumper **A** in the bumper trim (1).

Mark the position of the hole (2) on the bumper trim (1) and drill it with a 4.5 mm drill bit.

Secure the left flared bumper **A** to the bumper trim (1) using a blind rivet **L**.

Install the right flared bumper **B** on the right-hand side of the car in the same way.

# 4. Concluding work and coding

This retrofit system does not require coding.

- Connect the battery
- Conduct a brief test
- Re-assemble the car