

INSTALLATION GUIDE

Volkswagen Golf R & GTI (2022+)

ROCK GUARDS



What's in the package?

- A. Front rock guard (x2)
- B. Rear rock guard (x2)
- C. 1/16" (1.75mm) thick plastic washer (x4)
- D. *FX3D Design* T25 Torx screwdriver (x1)
- E. Isopropyl alcohol pad (x2)
- F. Adhesion promoter primer pad (x2)
- G. Strip of *3M VHB* double sided tape (x2)



Required tools

- T25 Torx screwdriver (included)
- Car Jack

FRONT ROCK GUARDS INSTALL



A. Turn your vehicle's front wheels as much as possible to allow access to the 2 factory fender liner screws shown on the image above.

B. Using a **T25** Torx screwdriver, unscrew the 2 screws.



A. Grab the front rock guard. *FX3D* logo should be facing the rear of the car.

B. Place the provided washers(C) through the OEM screws you have just removed.

C. Insert both screws through the slotted holes of the rock guard and reinstall into the fender liner.

Don't tighten all the way to allow positioning of the rock guard to your liking.

D. Move the rock guard from side to side until you are satisfied with its position. Once you're done, you can fully tighten the 2 screws.

Don't over tighten.

3M VHB TAPE INSTALLATION STEPS

IMPORTANT: Read before installing the tape

To ensure proper adhesion, each step must be followed exactly as outlined.
Failure to follow the steps may result in poor adhesion.



1. Surface Preparation

Clean the fender lip and the contact surface of the rock guard using the supplied isopropyl alcohol pad (E). Allow both surfaces to fully dry.



2. Apply Adhesion Promoter

Apply a generous layer of adhesion promoter primer (F) to the same areas (fender lip and rock guard). Let it flash off for about 1 minute.



3. Apply Heat & Tape

Gently heat the surface using a heat gun or hair dryer. Once warm, apply the supplied 3M VHB tape (G) to the bumper, pressing firmly to ensure full contact.

4. Test Fit Position

Position the rock guard in its final location.

5. Final Installation

Remove the red backing from the tape. **Make sure not to touch the tape with the rock guard until you are fully satisfied with the alignment.** Apply light heat again, then press the rock guard firmly into place to ensure proper bonding.

3M VHB double-sided tape requires up to 24 hours to achieve optimal adhesion. Avoid unnecessary driving or exposure to stress during this period to ensure proper bonding.



A. Using a car jack, raise the rear of your vehicle to gain more room to access the rear wheel arch liner screws.

B. Remove the 2 screws shown on the image above. This is where the supplied *FX3D* stubby screwdriver(D) comes in handy.



A. Grab the rear rock guard. *FX3D* logo should be facing the rear of the car.

B. Slide the 2 factory screws through the slotted bracket of the guard like shown on the image above.



A. Align the rock guard and screw the 2 factory screws into their respective positions. **Don't fully tighten** to allow for adjustment.

B. Move the rock guard from side to side until you are satisfied with its position.

C. Once you are done, you can fully tighten the 2 screws.
Don't over tighten.

E. Repeat steps 1 to 3 on the other side of the vehicle.