

# INSTALLATION GUIDE

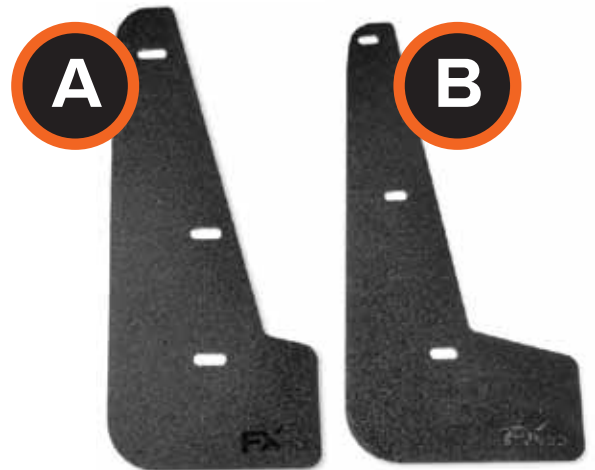
Toyota GR86 / Subaru BRZ (2022-2024)  
**MUD GUARDS**



## What's in the package?

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- A. Front mud guard (x2)
- B. Rear mud guard (x2)
- C. #8 x 3/4" (19mm) Phillips flat head screw (x12)
- D. U-nut #8 (x6)
- E. Rubber screw grommet (x6)
- F. Strip of 3M VHB double sided tape (x2)



## Required tools

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- Phillips screwdriver
- Push type fasteners removal tool or flat head screwdriver
- Electric drill and 1/16" (1.6mm) drill bit (or smaller equivalent)
- Car Jack
- Wheel nuts removing socket and wrench

## Tips before the installation

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- Our mud guards should be installed with the logo facing the rear of the car.



**A.** Turn your vehicle's front wheels as much as possible to allow access to the fender liner.

**B.** Using a push type fasteners removal tool or a flat head screwdriver, remove the 3 factory fender liner clips shown on the image above.



**A.** Grab 3 of the provided rubber screw grommets(E) that came in the front mud guards' package.

**C.** Using a Phillips screw driver, insert a grommet in the 3 holes.

**Push firmly while screwing to ensure a secure install.**



- A.** Grab the front mud flap (*FX3D* logo should be facing the rear of the car).
- B.** One at a time, Insert the provided screws(C) through the 3 rock guard slotted holes. The head of the screws should be resting on the opposite side of the *FX3D* logo.

**C.** Align and screw the 3 screws into the previously installed rubber grommets(E).

**Don't tighten all the way** to allow positioning of the mud flaps.



- A.** Adjust the position of the mud flaps to your liking. When satisfied, you can tighten all screws completely.
- B.** Repeat steps 1 to 4 on the other side of the vehicle.

## Tips before the installation

- FX3D rear mud guards are designed to use the same mounting points as the OEM equipment.
- We supply #8 screws in order to provide a **secure installation while not leaving a noticeable hole** on the bumper inner lip if you ever decide to remove our mud guards.



**A.** Jack you car up so you can remove the rear wheel and gain access to the bumper inner lip.

**B.** Measuring from the lower edge of the bumper, mark the first spot to be drilled at 1.25" or 32mm and at 0.25" or 8mm from the inside edge.

**Do not measure from the bottom of the diffuser.**

### TIP

Double check if the hole of the u-nut is properly aligned with your mark before drilling into the bumper.



**A.** Grab one of the provided u-nuts(D) and **pry it open to facilitate the installation and avoid scratching the paint.**

**B.** **slide the u-nut carefully** on the bumper making sure that the flat face is facing towards the front and that the hole is correctly aligned with the mark.

**C.** Drill the bumper lip using a 1/16" (1.6mm) or smaller drill bit.

**D.** Grab the rear mud flap (FX3D logo should be facing the rear of the car).

**E.** Place one of the supplied #8 screws(C) through the lower hole of the mud guard and screw it into the u-nut. Don't tighten all the way to allow for later adjustment.

## ATTENTION

We recommend installing the rear mud guards using all the provided u-nuts and screws for a sturdier installation.

Nevertheless, you can use the provided 3M VHB double sided tape if you prefer not to drill the 3rd and upper hole.

In that case, apply the tape on the bumper inner lip in between the middle and top mud guard hole.

## IMPORTANT

Clean the bumper lip AND the mud guard with a degreaser agent (ex: rubbing alcohol) using a clean microfiber before applying the tape

**3M VHB DOUBLE SIDED TAPE needs to sit at least 24h in order to achieve perfect adhesion.**

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**A.** Rotate and align the mud guard so that the middle and top slotted holes are aligned with the bumper lip.

**B.** Mark the 2 spots to be drilled at 0.25" or 8mm from the inside edge.

**B. Repeat step 2** by installing a u-nut(D), drilling the bumper and screwing another #8 screw(C) into both remaining holes of the mud guard.

Don't tighten all the way to allow for adjustment.

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**A.** Adjust the position of the mud flaps to your liking.

**B.** Once you are satisfied with the positioning, you can fully tighten the 3 screws. Don't over tighten.

**C.** Repeat steps 1 to 4 on the other side of the vehicle.