

# INSTALLATION GUIDE

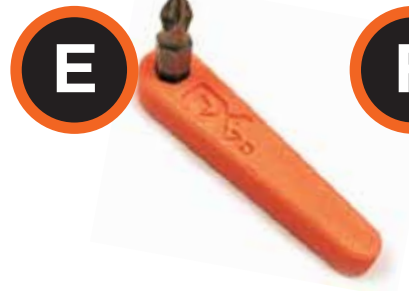
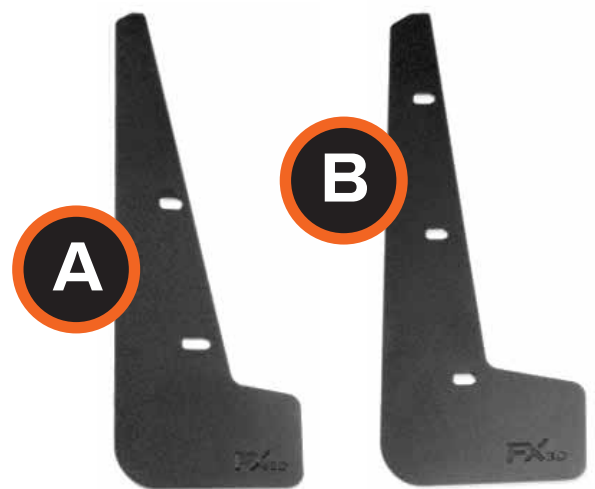
Hyundai Elantra N (2022-23 & 2024+)  
**ROCK GUARDS**



## What's in the package?

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- A. Front rock guard (x2)
- B. Rear rock guard (x2)
- C. 1/8" (3mm) beveled spacer (x4)
- D. 3/16" (4.5mm) thick plastic spacer (x4)
- E. *FX3D Design* screwdriver (x1)
- F. 3M VHB double sided tape & alcohol wipe (x2)



## Required tools

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- Phillips screwdriver (included)
- Car Jack (to lift the rear wheels and gain access to the bumper bolts)



**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 Phillips screwdriver, unscrew the 2 screws.



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

**B.** Insert both screws through the slotted holes of the rock guard.

**C.** Place one the provided washers(C) through the bottom screw to serve as a spacer between the guard and the fender liner.

**D.** Align and screw the 2 screws into the fender liner. **Don't tighten all the way** to allow positioning of the rock guard to your liking.



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

**B.** Once you're done, you can fully tighten the 2 screws.  
**Don't over tighten.**



**A.** Gently pull on the top part of the guard to reveal the fender inner lip.

**B.** Using the provided alcohol wipes(F), clean the fender lip and the rock guard.

**C.** Install one strip of 3M VHB(F) double side tape on the fender and remove the red plastic backing.

**D.** Apply a good amount of pressure on the guard.

**3M VHB tape needs to sit at least 24h in order to achieve optimal adhesion.**

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



**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 3 screws shown on the image above. This is where the supplied *FX3D* stubby screwdriver(E) comes in handy.



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

**B.** Slide the 3 factory screws through the slotted holes of the guard like shown on the image above.

**C.** Place one the provided 3mm washers(C) through the top screw and two of the thicker 4.5mm washers(D) through the middle and lower screw. This will serve as a spacer between the guard and the bumper arch liner.



**A.** Align the rock guard properly and screw the 3 factory screws into their respective positions. **Don't fully tighten** to allow for adjustment.



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

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

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