

# 2015-2025 F3 Front Shock Install

- 1) We recommend that you set the parking brake and chock or block the rear wheel.
- 2) **IMPORTANT! 2024 & 2025 F3's ONLY!** (Ignore this step if you do not have a 2024 or 2025 F3) Mark the **Upper Air Deflector** (the black plastic piece that the shock passes through on the upper A-Arm) Make a mark about 1/2" wide centered where the shock comes closest to the deflector. Once the OEM shock is removed you will need to trim about 1/8" of plastic from the facing and underside (**not top**) in this area. Mark both sides. The Shock Spring will rub here if this is not done. **(See Picture)**
- 3) Important! You will need a helper for this step to steady the Spyder while you jack it up. Locate a floor jack on the large, flat center frame as far forward as you can. Be aware of floorboard, etc., as you jack to avoid any damage to other components. Jack the Spyder up until both front tires are at least 1" off the floor surface. You will need this clearance so that the shock will clear the mounting bracket once disconnected.
- 4) Properly place jack stands under the Spyder to stabilize it during the shock replacement process. Gently lower the floor jack until the Spyder is resting securely on the jack stands.
- 5) Using a 15mm Socket and 15mm Wrench, Remove the lower shock bolt on one side. You will need to lift the wheel slightly to relieve stress on the bolt to remove it. We use our foot under the tire to accomplish this. A helper can also do this.
- 6) Using the same set of tools, remove the upper shock mount bolt.
- 7) Remove the old shock.
- 8) **IMPORTANT! 2024 & 2025 F3's ONLY!** (Ignore this step if you do not have a 2024 or 2025 F3) Trim about 1/8" of material from the **Upper Air Deflector** in the area marked in step 2. Only the under and shock facing sides of this plastic part need to be trimmed.
- 9) Move the BajaRon shock into position. Be sure that;
  - a. The '**BajaRon**' etching is at the top mount.
  - b. The '**BajaRon**' etching is facing out. (This is not for advertising, it is functional)
- 10) Using the same tools and hardware, replace the upper shock bolt first. Once both upper and lower shock bolts are installed, tighten both connections. Torque value = 33 Lb. Ft. You will need to lift the wheel to line up the lower shock bolt.
- 11) Repeat steps 5~10 for the other side.
- 12) Using the floor jack, raise the Spyder as before and remove the jack stands. Use a helper to steady the Spyder during this process. Lower the Spyder to the ground.
- 13) Enjoy the great Ride!

