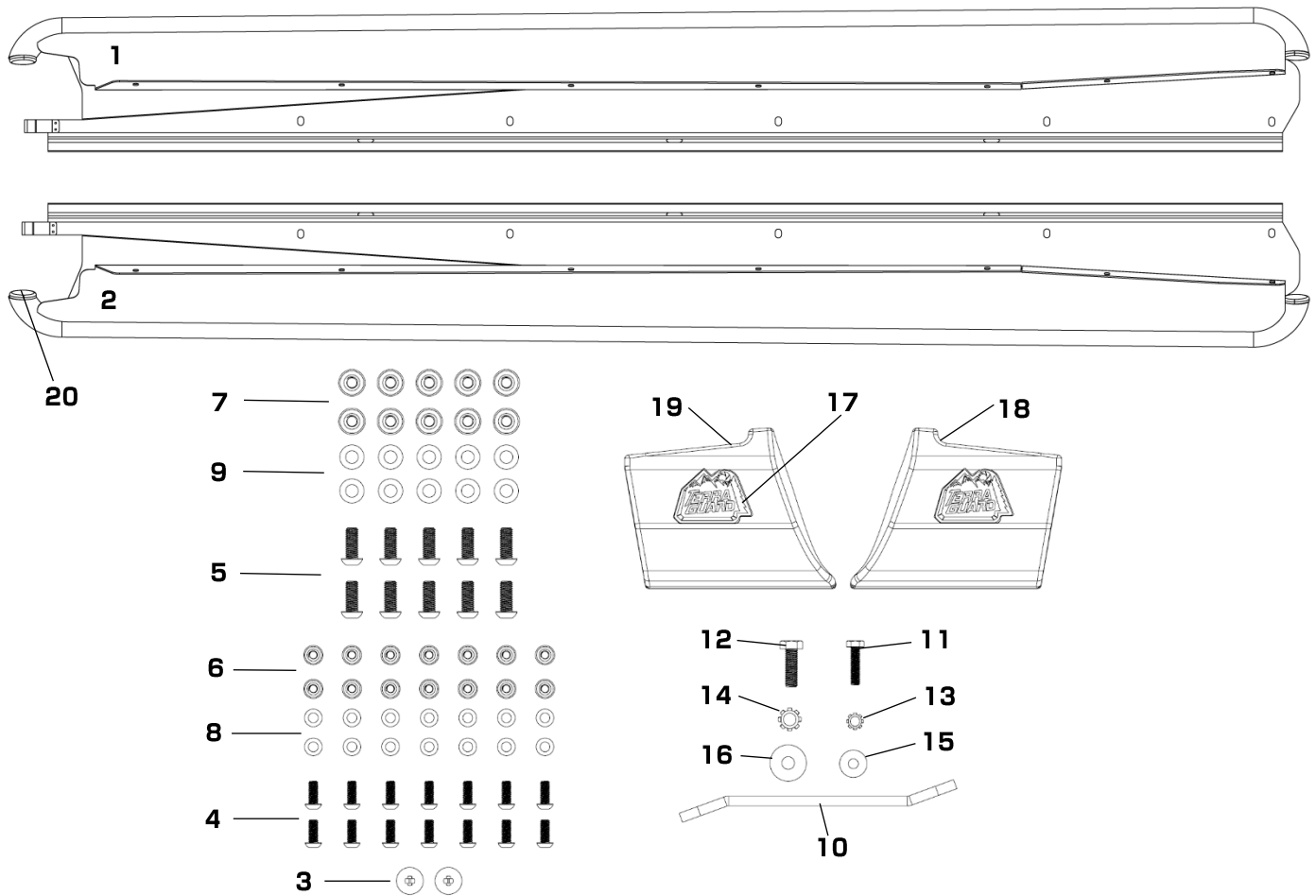




79-27034 aFe Power Terra Guard Off-Road Slider Subaru Outback BU Platform



Item	Description	P/N	Qty
1	RT Slider Assembly: BU Outback	05-61712	1
2	LF Slider Assembly, BU Outback	05-61713	1
3	Retainer Clip, Christmas Tree Style: 9/32" Hole	03-50616	2
4	Screw, Btn Hd Socket: M6x1x15, SS Black	03-50795	14
5	Screw, Btn Hd Socket: M8x1.25x20, SS Black	03-50796	10
6	Rivet, Nut: M6	03-50799	14
7	Rivet, Nut: M8	03-50798	10
8	Washer, M6 Fender, SS Black	03-50810	14
9	Washer, M8 Fender, SS Black	03-50811	10
10	Tool, Rivnut M6/M8	03-50801	1
11	Screw, Hex Head: M6x1x25mm	03-50114	2
12	Screw, Hex Head: M8x1.25x25mm	03-50421	2
13	Washer, Ext Star Lock M6	03-50803	1
14	Washer, Ext Star Lock M8	03-50804	1
15	Washer, Flat: M6	03-50070	1
16	Washer, Flat: 24mm ODxM8 ID	03-50065	1
17	Emblem, Terra Guard: 304SS (0.5mm 3M)	06-00238	2
18	Cover, RT Emblem, BU Outback	05-01792	1
19	Cover, LF Emblem: BU Outback	05-01793	1
20	Cap, Tube End: 20-23 Outback	05-01749	4



- Please read the entire instruction manual before proceeding.
- Ensure all components listed are present.
- For technical support please call 951-493-7185.
- Ensure you have all necessary tools before proceeding.
- Retain factory parts for future use.

Recommended Tools & Equipment:

- 3mm, 4mm, 5mm Allen Sockets. 10mm & 13mm Sockets. Panel removal tool. Floor ramps or 4-post lift.

Warranty Information available at <https://afepower.com/contact#warranty>

Procedure:

1. This installation can be done with the vehicle on the ground. But, for an easier installation, drive the vehicle onto floor ramps or 4-post rack.



2. Locate the side plastic rocker panel. Remove the (1) pop clip just behind the front wheel. If your vehicle is equipped with front mud guards, you will need to remove them. Tip: Turn the wheel to access the clip easier.



3. Remove the (6) pop clips at the bottom of the rocker panel.





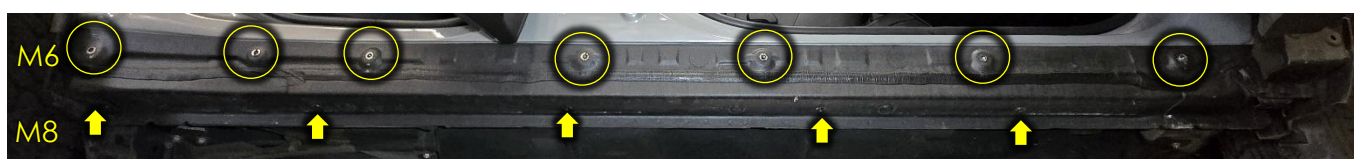
4. By hand, pry and separate the front portion of the panel away from the body and continue to the rear. Panel should be free from the car.



5. **(Optional)** At this point you can choose to paint the lower portion of the rocker black to make the installation look seamless. Mask above the reference line indicated below. Scuff the paint with a Scotchbrite pad and clean with isopropyl alcohol. Truck bed liner works well for this application.



6. Next, install the rivet nuts. The (6) M6 rivet nuts will go on the top vertical portion of the rocker and the (5) M8 rivet nuts will install on the bottom section of the panel.





Important Note:

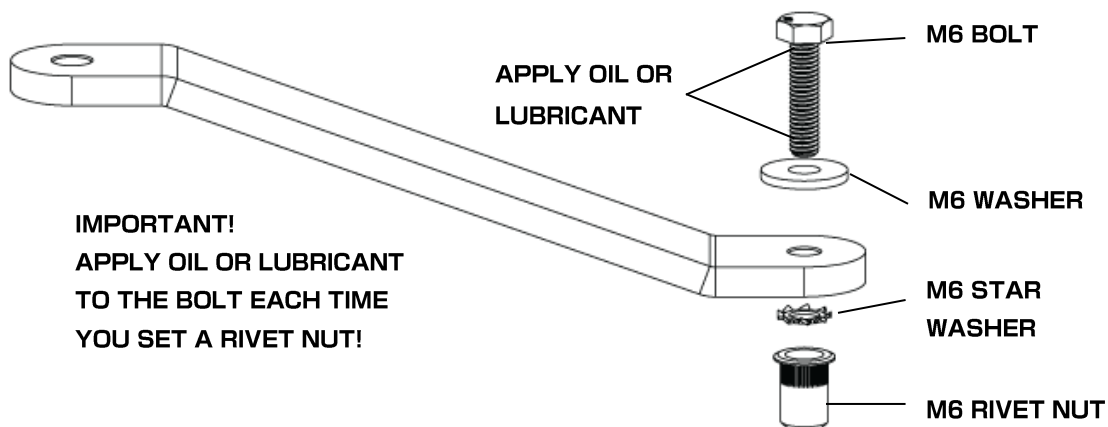
Installing the rivet nuts is by far the trickiest part of this installation. Professional installation is highly recommended. If installing rivet nuts for the first time, purchasing a rivet nut setting tool is recommended. (see below) They are reasonably priced and available at your local hardware store or Amazon.



Rivet Nut Setting Tool (not included)

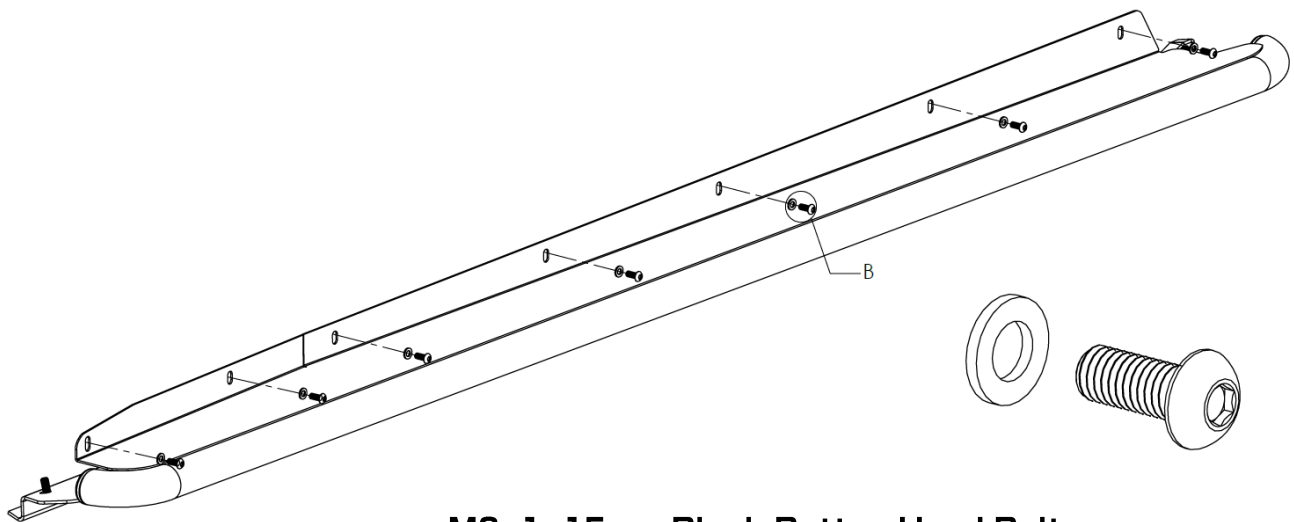
Your kit does include a rivet nut tool that works great when used with care. If you decide to use our tool, follow the procedure below.

- Insert the rivet nut into the hole flush to the panel.
- Install the appropriately sized hex bolt and washer on the top end of the tool. Grease/oil the surface where the head and washer meet.
- Install the star lock washer onto the bolt at the bottom of the tool. The star washer has a smooth side and a sharp side. Make sure the sharp side is facing the rivet nut. **Grease/oil the threads of the bolt.**
- Thread the bolt into the rivet nut, sandwiching the star washer. Once everything is finger tight, use a **10mm** or **13mm** socket and torque wrench to tighten the bolt while holding the tool stationary. The bolt should spin while rivet nut forms in place.
- Tighten until you reach **6 ft-lbs** for the **6mm** bolts and **8 ft-lbs** for the **8mm** bolts.
- Unscrew the bolt and move on to the next. Your kit includes a pair of each size bolt so you can use one bolt to set the rivet nuts for the driver side and one for the passenger side.





7. Install the Slider onto the car. Start attaching the Top with the M6 button heads with the M6 washers loosely. These panels can be heavy, so it helps to have another person hold one end when installing.



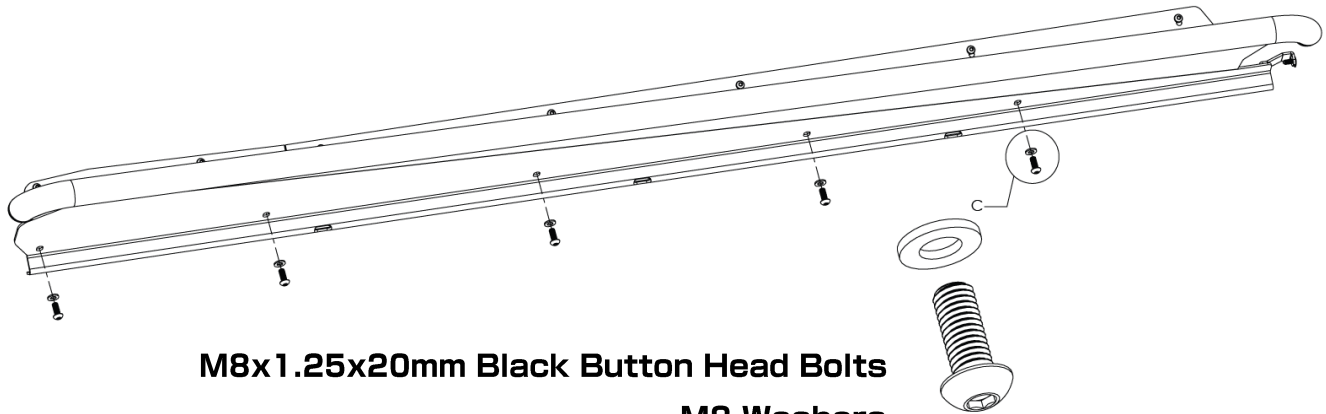
M6x1x15mm Black Button Head Bolts

M6 Washers

7x



Next, start attaching the bottom panel with the M8 button heads and M8 washers. Remember to keep all bolts loose to make it easier to start all of the fasteners.



M8x1.25x20mm Black Button Head Bolts

M8 Washers

5x

8. Once all of the bolts are started, we will tighten all of the fasteners. First, tighten the bottom panel **M8 bolts (12 ft-lbs)** and then work your way up to the top **M6 bolts (7 ft-lbs)**. Tightening out of sequence may twist the step from its intended shape.
9. Install the included push clip through the wheel liner hole located behind the front wheel and it should engage the front bracket tap on the slider.





10. Grab one of the front covers. Clean the area where the exposed holes are located and the flat section just below. Peel the double sided backing and adhere the cover to the fender. Use the two dowel pins to locate the position of the cover. You are now finished with the slider installation.



Passenger Side Shown



advanced FLOW engineering, inc.