



INSTALLATION MANUAL

TACOMA ROCK SLIDER

BD-SL-100-TACO

MADE IN THE USA



HARDWARE

Description	Quantity
Rock Slider (Driver & Passenger)	2
Large Bracket (Driver & Passenger)	2
Small Bracket (Driver & Passenger)	2
Flange bolt Y-Zinc G8 3/8-16x1.25 McMaster	2
Grade 9 Steel Washer 5/16 McMaster	24
Nyloc nut, 5/16-18 ZnY McMaster	24
Carriage Bolt 5/16-18 x 1 Y ZNC McMaster	24
Grade 9 ,Washer .411id- .827 od, YZ McMaster	2
Nyloc 3/8-16 yellow zinc McMaster	2
Nyloc 1/2-13 yellow zinc McMaster	6
Zinc Yellow-Chromate Plated Hex Head Screw McMaster	6
Self-Retaining Washer 1/2 McMaster	2
Grade 5 Steel Square-Neck Carriage Bolt 1/2x1.5	2
Nut Plate assembly	2
Rock Slider Rubber Trim	2
Bolt Holder	2
Stainless Steel Oversized flat washer 1/2 x 1.5	2



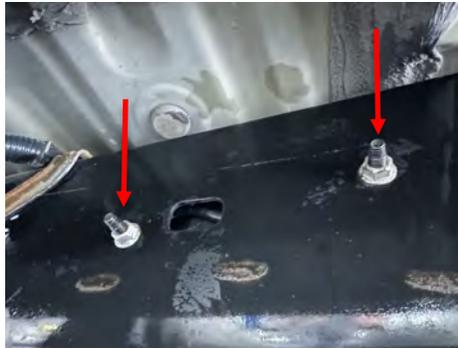
Step 1

Install the rubber trim along the edge of the rock slider starting at the rear and working forward to the front of the rock slider. You can use soapy water and a rubber mallet to firmly seat the trim along the edge. Cut excess off the front end at an angle that matches the angle of the end cap of the rock slider. Repeat for both rock sliders.



Step 2

Locate the control module that is mounted on the inside of the frame on the driver's side. Remove and save the two nuts from the outside of the frame so the module can be temporarily moved out of the way.



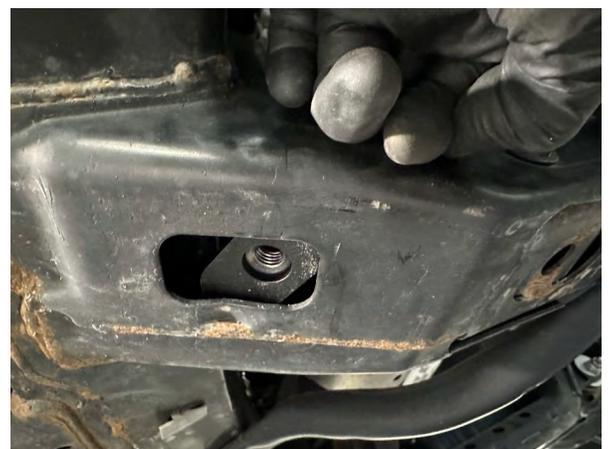
Step 3

Loosen the factory bolt located on the frame near the rear of the vehicle on both sides. Leave about 1/2 inch gap but don't remove it. You will be sliding the rock slider bracket over this bolt.



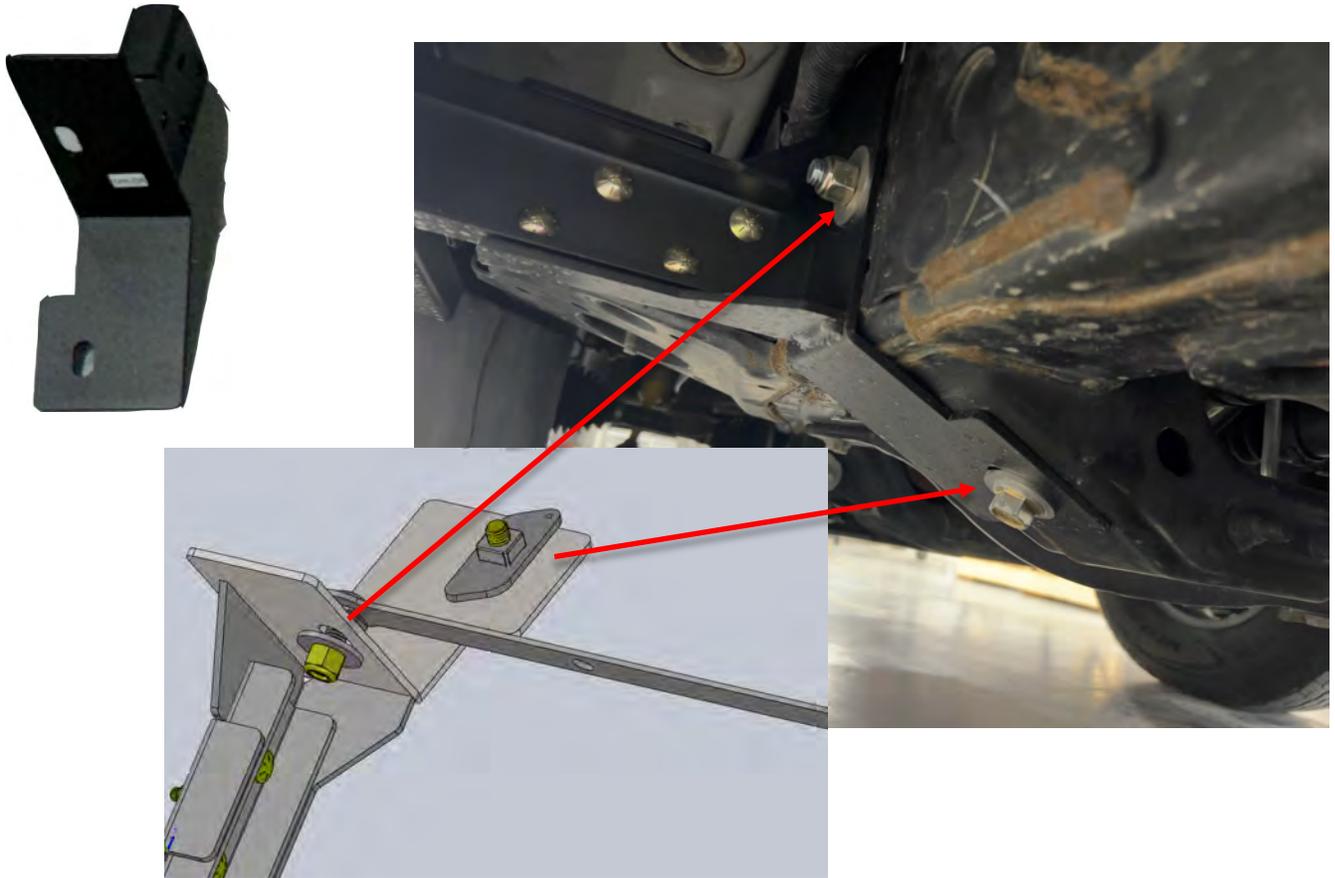
Step 4

Install the small front bracket onto the driver's side vehicle frame by using the specialty parts we have provided: 2x Tacoma nut plate assembly, 2x Tacoma bolt holder, 2x Flange bolt, 2x self-retaining washer, 2x square-neck carriage bolt. Place the square-neck bolt thru the bolt holder tool and secure with a self-retaining washer. Using the bolt holder, place the bolt up inside the frame at the opening by the brake lines and stick bolt thru hole in frame. Insert the nut plate assembly into the bottom hole of the frame. Repeat this process on passenger side.



Step 5

Loosely mount the small front bracket and secure with the two bolts. Using a nyloc nut and washer on the top bolt that sticks out of the frame and a Zinc hex head screw with washer on the bottom into the nut plate assembly you placed inside the frame. Repeat on passenger side. **IMPORTANT** Do Not tighten down any of the bolts for the brackets until you insert the rock slider into the brackets. This will allow you a little movement to ensure the rock slider is properly positioned on the vehicle before tightening down the bracket bolts.



Step 6

Place the large bracket up onto the frame sliding it over the factory bolt you loosened in Step 3. Loosely tighten the bolt so its snug and holds the bracket up in place. Repeat on passenger side.



Step 7

On the driver's side insert a Zinc hex head screw with washer through the rectangular hole behind the control module you removed in Step 2. Install a Nyloc nut and washer on the bracket side. Repeat this on passenger side though you will not have a control module on the passenger side.



Step 8

Insert a Zinc hex head screw and washer thru the frame near the rear of the bracket and secure with a nyloc nut and washer. Repeat on passenger side.



Step 9

Reinstall the control module on the driver's side frame using the factory nuts you removed in Step 2.



Step 10

On the passenger side, there are two identical holes like that of the drivers side where the control module is mounted. Install two Zinc 3/8-16x1.25 flange bolts with nyloc nuts into the front section of the large bracket on the passenger side.



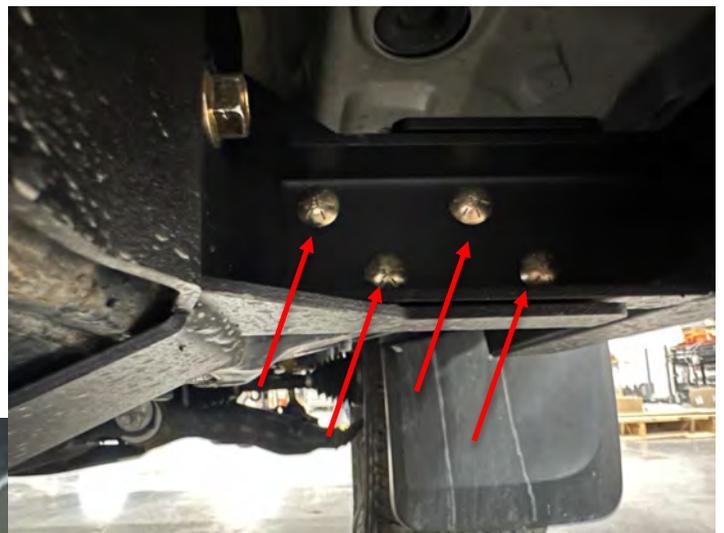
Step 11

With both the small and large bracket now installed on both sides of the vehicle, slide the rock slider onto the mounting brackets. The slider should rest with a little caution in the channels of the large brackets while you install bolts.



Step 12

Install two 5/16-18 carriage bolts with washer and nyloc nut on each bracket arm (four arms) of the large bracket and four carriage bolts in the front small bracket arm. Do not tighten down these bolts just yet.



Step 13

With the bolts for the brackets and the rock slider still loose, make sure to adjust the slider so it fits snug up against the body. The rubber trim you installed is there to fill in the small remaining gap between the rock slider and the vehicle body. Make sure the rubber trim lip is tucked into the body between the slider and the body for a nice clean finished look. You can use a plastic trim tool to help tuck the edge.

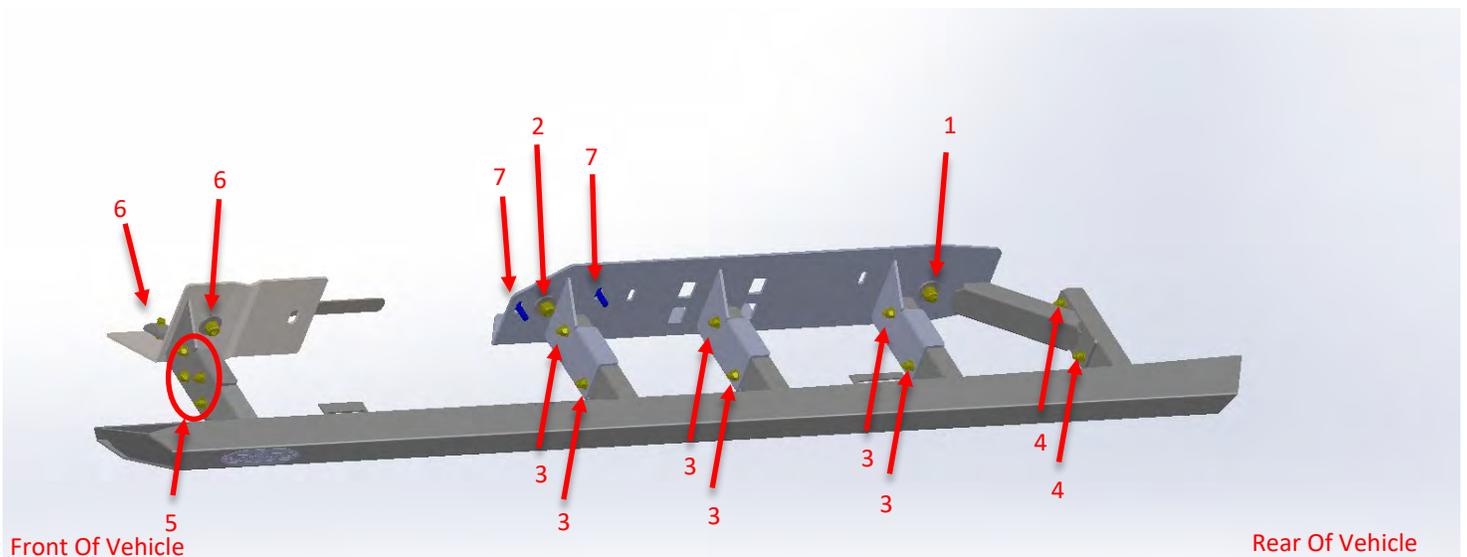


Step 14

With the rock slider's position adjusted snug up to the body and the rubber trim checked for proper placement, its time to tighten down all the bolts on the brackets and the slider arms. You will need to tighten the bolts in the following order.

1. Rear bolt on large bracket.
2. Front bolt on large bracket.
3. Three forward bracket arm bolts on large bracket.
4. Rear bracket arm bolts on large bracket.
5. Four bolts on the bracket arm of the small bracket.
6. Upper and lower bracket bolts of front small bracket.
7. Two small bolts for control module on driver's side and two bolts on passenger side.

Repeat this sequence for both sides to complete your installation process.





You are done!

Scan this code to leave us a review!

See our FAQ on the next page for any troubleshooting or give us a call!

