

Primitive Racing - Rocksliders

2013-17 XV Crosstrek and 2014+ Foresters

What's in the box? A pair (right and left) of side rails. You will re-use existing hardware to mount.

Installation Instructions

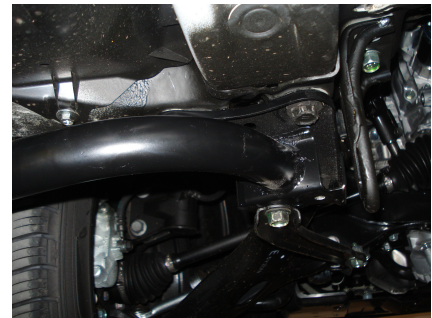
Step 1. The first step is to get the vehicle up on jack stands, but before you get the jack out crawl under the car with one of the rocksliders and scope out where to place the jack stands as to not interfere with the installation of the rocksliders. This will prove tricky and be sure to use SECURE points for the jackstands. ALWAYS USE CAUTION.



Rear mounting area



Front LCA area once installed



Step 2. In the front of the car, Before removing the LCA Brackets, loosen the front and then remove the rear two 17mm head bolts that hold the secondary support bracket to the front LCA bracket, rotate these secondary support brackets out of the way. Remove both front LCA brackets, each are attached by two 19mm headed bolts and one 19mm nut. The Rocksliders come with the LCA brackets welded to them as part of the assembly.

Step 3. In the rear mounting point area, remove all the 12mm head bolts (and a couple of nuts) holding the plastic shielding from around and also that attach the support bars that run from the body to the subframe fwd support brackets. The subframe fwd support brackets don't need to be removed just loosened, with the plastic and the other support bars removed, remove the two (each side) 14mm headed bolts (these are the bolts that go through the rear rockslider mounting bracket) that just leaves loosening the two big 19mm headed bolts slightly on the front of the rear subframe to allow the subframe fwd support brackets enough freedom to move away from the body enough to fit the rockslider rear mount bracket into place. The rear portion of the rockslider "sandwiches" between the car and subframe fwd support bracket, sliding on top of that loose bracket (subframe fwd support bracket) and lining up with those 2 holes at an angle.

Step 4. Offer up the rock slider (now you will see why jackstand or lift placement was crucial). Slide the rear into place first just resting the rear rockslider bracket on the top of the subframe fwd support bracket, then you can move to the front starting with the nut first then get all the hardware for the rockslider started. Be sure to start ALL hardware (front and rear) before tightening anything. A friend to assist will greatly help keeping the rocksliders from getting scratched during installation. Install the rocksliders with all the existing hardware, make sure

the control-arm and rear subframe hardware is tight. Torque to the factory specifications (105 ft/lbs). Repeat for the other side of the car.

Step 5. Replace the bars that go between the body and the rear subframe fwd support bracket with the plastic shielding on both sides in the rear. Everything should be back as it was, you just have the rock slider bracket slid in between the underside of the car and the rear subframe fwd support bracket.

Step 6. Move back to the front of the car. Rotate the secondary support brackets back into position and secure with the two 17mm headed bolts removed and tighten the front two 17mm headed bolts loosened to allow them to be rotated, tighten up these last 4 bolts. Everything should be tight now, and except for the stock front lower control arm brackets there should be no extra or leftover hardware.

Step 7. Keep the front LCA brackets from each side to return the car to “stock” in the future should you ever wish to.

