

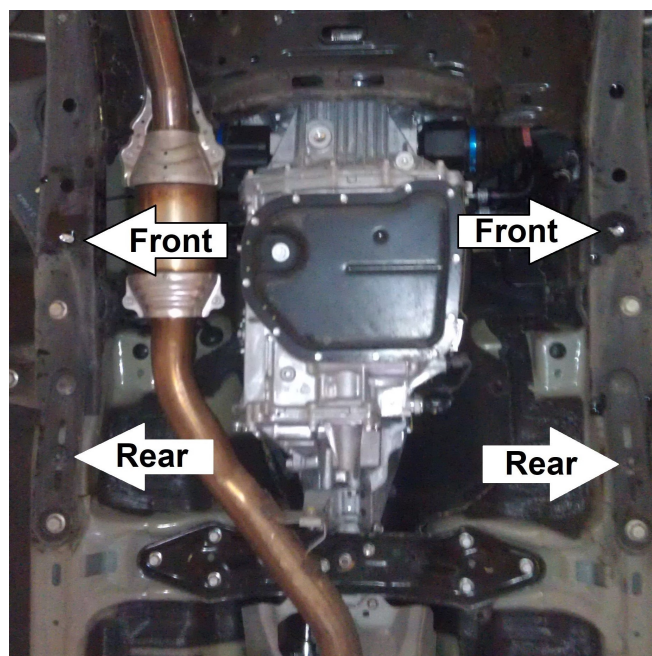
Instructions for Mounting Primitive™ Subaru Mid-Armor Transmission Skidplate for 2010-2019 Outback + Legacy:

- a) Remove packaging and any protective wrapping from new skidplate hardware, and raise the car securely on jack stands or ramps.

Included hardware:

- ✓ 2x 1/2" I.D. Aluminum Tube 2.75" long
- ✓ 2x M10x90mm long bolts (course thread)
- ✓ 2x M10 Nyloc nuts
- ✓ 2x M10x1.25x30mm bolts (silver zinc plated)
- ✓ 2x 7/16x20x1.25" bolts (gold zinc plated)
- ✓ 2x 5/8" I.D. Aluminum tube 7/8" long
- ✓ 4x flat washers

- b) Locate the mid-armor mounting points on the car (indicated in the picture below). The rear mounts to flat oval shaped brackets on both sides of the transmission. They have a threaded sleeve in the center that serves as the mounting point. The front mounting points are ~3/4" holes just forward of the rear mounts of the front control arms.



- c) Determine which bolts you'll use to mount the rear of the plate: either the gold plated 7/16" or the slightly smaller silver M10. Place the shorter spacers on top of the plate where the rear mounting slots are. Lift the plate up so the spacers go around the the threaded sleeves coming down off the sub-frame support bracket and thread in the appropriate bolts each with a flat washer. Leave the bolts loose and let the front of the plate hang.



- d) Grab one long bolt and washer, then put both long spacers into place on the top of the plate to where they will go up into the sub-frame, the bolt w/ washer will go up through the plate, spacer and sub-frame. Thread the nut onto the exposed threads of the bolt. Poking out of the sub-frame just underneath the control arm. On the four cylinder models the drivers side will be much more easily accessed.

If you weren't able to get both front spacers into place at the same time you can flex the plate enough with the rest of the hardware still loose to get it into place. Install the remaining bolt w/ washer and thread on the nut.



- e) Go back and tighten all the hardware with a 17mm wrench and socket and a 5/8" or a 14mm socket depending on which bolt your car needed. 30 ft/lbs torque is plenty for all bolts.



www.get-primitive.com