



2019-2024 Ascent Ditch Light Bracket

Installation Instructions

Tools

10mm Socket & Ratchet
10mm Wrench
4mm Allen Key
Body Panel Pry Tool

Product ID SMK01016-01017

Document Updated 4/8/2024

Installation Difficulty Medium

Step 1



To start the install make sure you have all the mentioned tools and provided hardware. Open the door to about 60% open, put down painters tape on the painted surface next to the cover as shown. You will need to pry carefully but forcefully to pop the 3 plastic tabs free. Take your time, these can be stubborn.

Step 2



Once you are able to get the edge shown lifted you can start to "peel" the panel off the vehicle. You will feel 3 distinct pops as each of the fasteners releases* (Outback Shown)

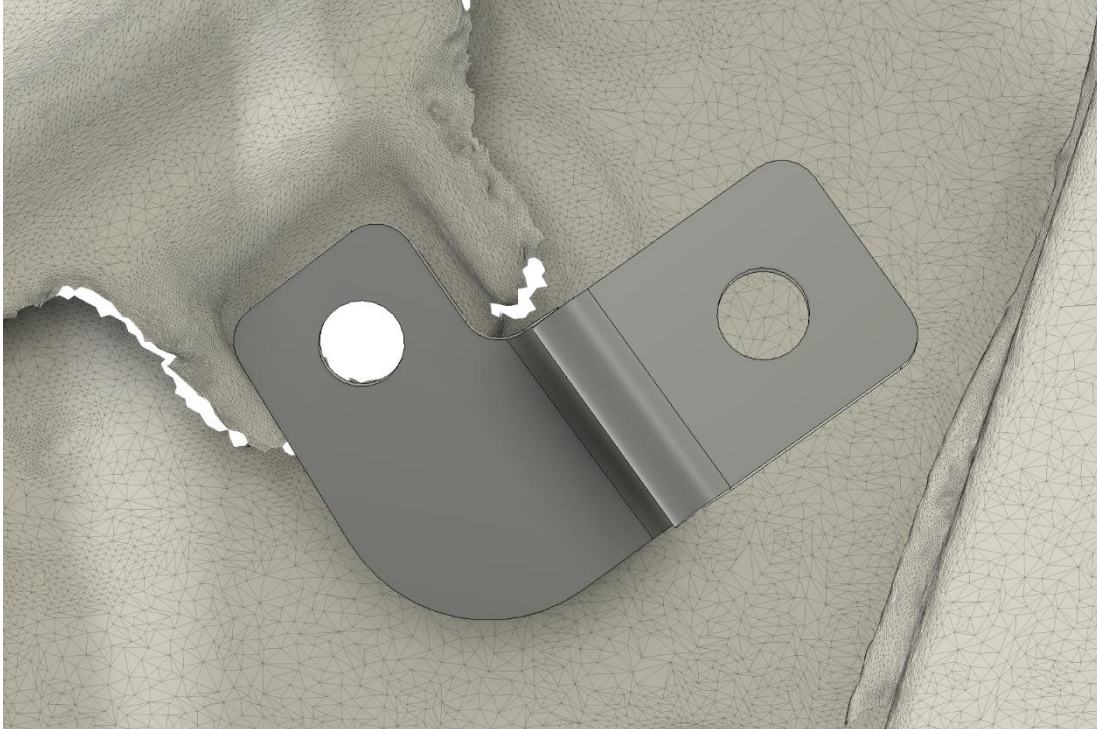
**There is a chance you may break one or more of the tabs, don't worry this will not effect install and can be replaced if you ever wish to go back to stock.*

Step 3



You'll see two mirrored brackets, notice the one side is narrow and the hole is offset, that mounts to the existing vehicle body mount (shown below)

Step 4



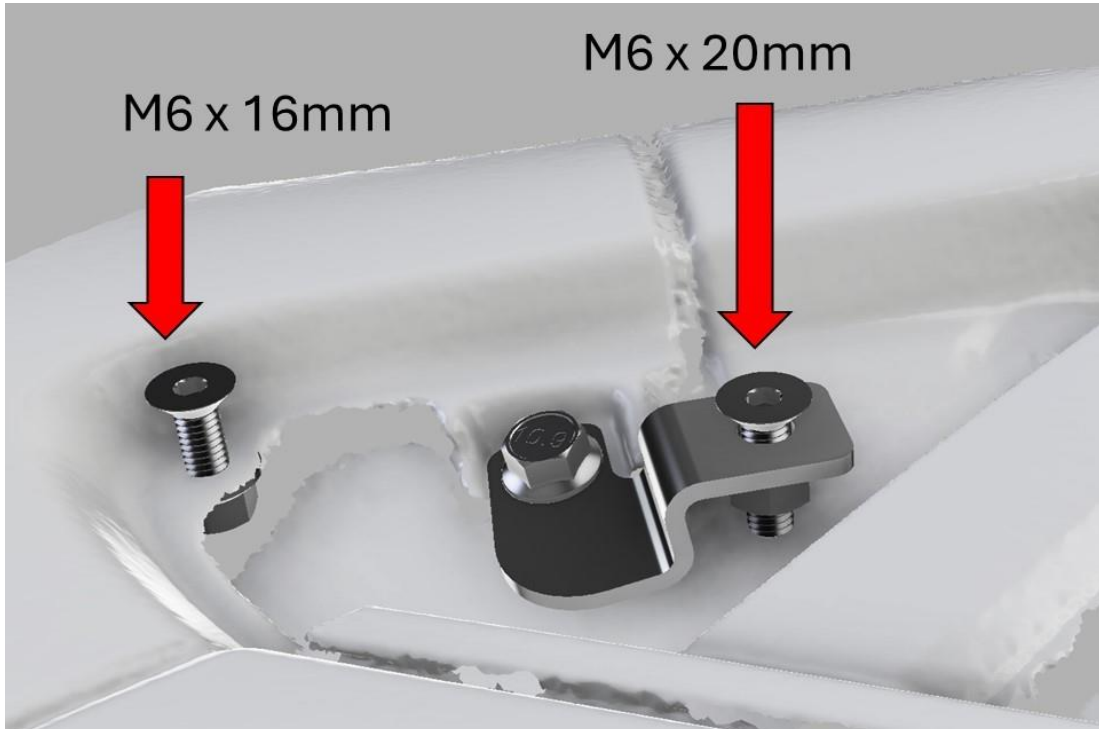
The mount sitting against the vehicle (driver side shown). There is a pocket this sits in

Step 5



There is an M6 bolt that holes the fender panel to the body here, remove this with your 10mm socket, install the bracket as shown then reinstall the bolt and securely tighten. Final install should look as shown

Step 6



The bolts to secure the Ditch Light Bracket on are as shown. There is a foreware hole and the hole added by the previously installed bracket. The longer bolt goes through the bracket, shorter to the front of the vehicle

Step 6



Use tape on an open ended wrench to secure the nut in order to feed under the Ditch Light Bracket. Mount the panel to the side of the vehicle and feed the bolt through the previously mounted bracket and secure with the above M6 nut. Keep this loose

Step 7



Now feed another M6 nut further in to meet the forward M6 bolt, once you have both threaded you can secure both until tight. Check the perimeter of the bracket for interference with the body. Once finished you may add your pods and start wiring!

Additional Notes

It is advised to check all the hardware after roughly 100 miles of driving to make sure no hardware has moved or loosened.

When checking the bracket is properly aligned use a sheet of paper to slide around the perimeter of the bracket to make sure it isn't making contact with the body of the vehicle.