

# RONIN METAL

## Ronin Metal Mirror Ditch Light Brackets

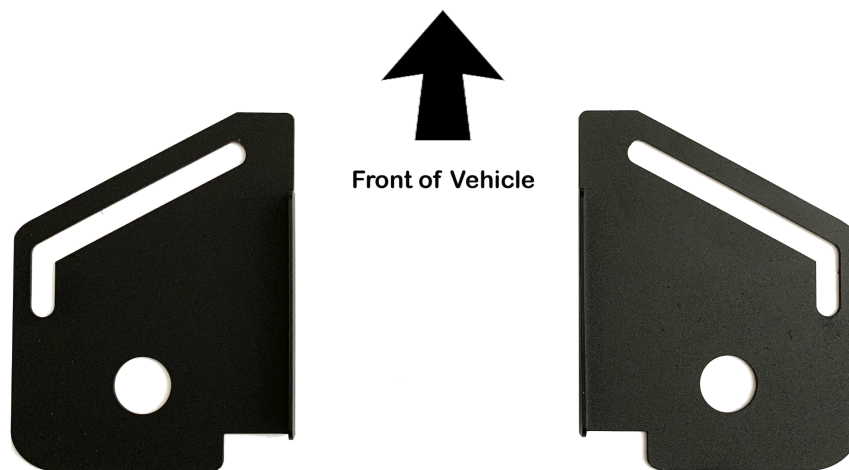
Please read through all directions before installation. Door panel removal is required in order to remove the side view mirror to put the bracket in place. I recommend watching a few youtube tutorials on the door panel removal if you are unfamiliar with it.

**Estimated install time: 20 - 30 minutes**

### Tools required:

- Plastic pry tool
- #2 phillips head screwdriver
- 10mm Socket / Wrench

### Orientation of the brackets:



### Step 1:

Carefully remove the door panel to gain access of the 3 bolts holding the side view mirror in place

### Step 2:

Loosen the 3 bolts holding the side view mirror in place but be sure to support the mirror with with one hand or with the help of a friend to prevent it from falling completely off.

### Step 3:

Line up the front corner of the bracket to the front leading edge of the door and reinstall the side view mirror, sandwiching the bracket into place. Tighten the 3 mirror bolts **slowly**, making sure nothing else is fouling in place.



### Step 4:

Replace the door panel and all associated wire connectors, and you're done!

### Additional things to note:

The routing of the wire harness is dependent on you or the installer. There's multiple ways of running the wires. I've found the easiest way is to loosen the fender bolts along the top of the fender and one in the door jam, to allow you to slightly pull it away and give you access to run the wire into the engine bay. If using the included Baja Designs wiring harness for the S1, S2 or Squadrons, the harness ends will **need** to be extended.