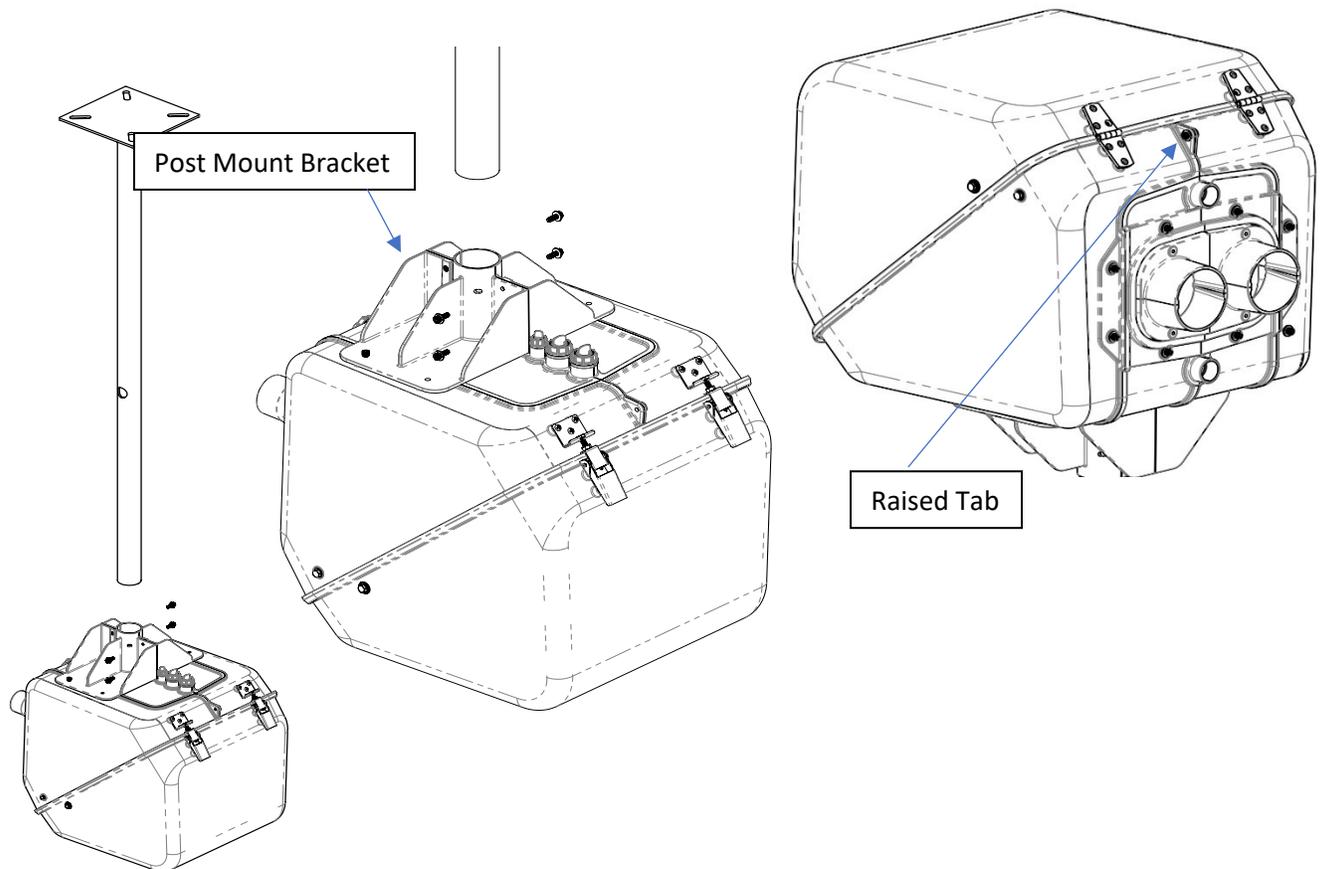


Terrapin ThermaGuard Enclosure

Pre-Assembled Installation onto Pipe Stand – No Retrofit Required

In cases where a pre-existing installed instrument is not present, you can simply Install the entire pre-assembled enclosure unit onto the pipe stand.

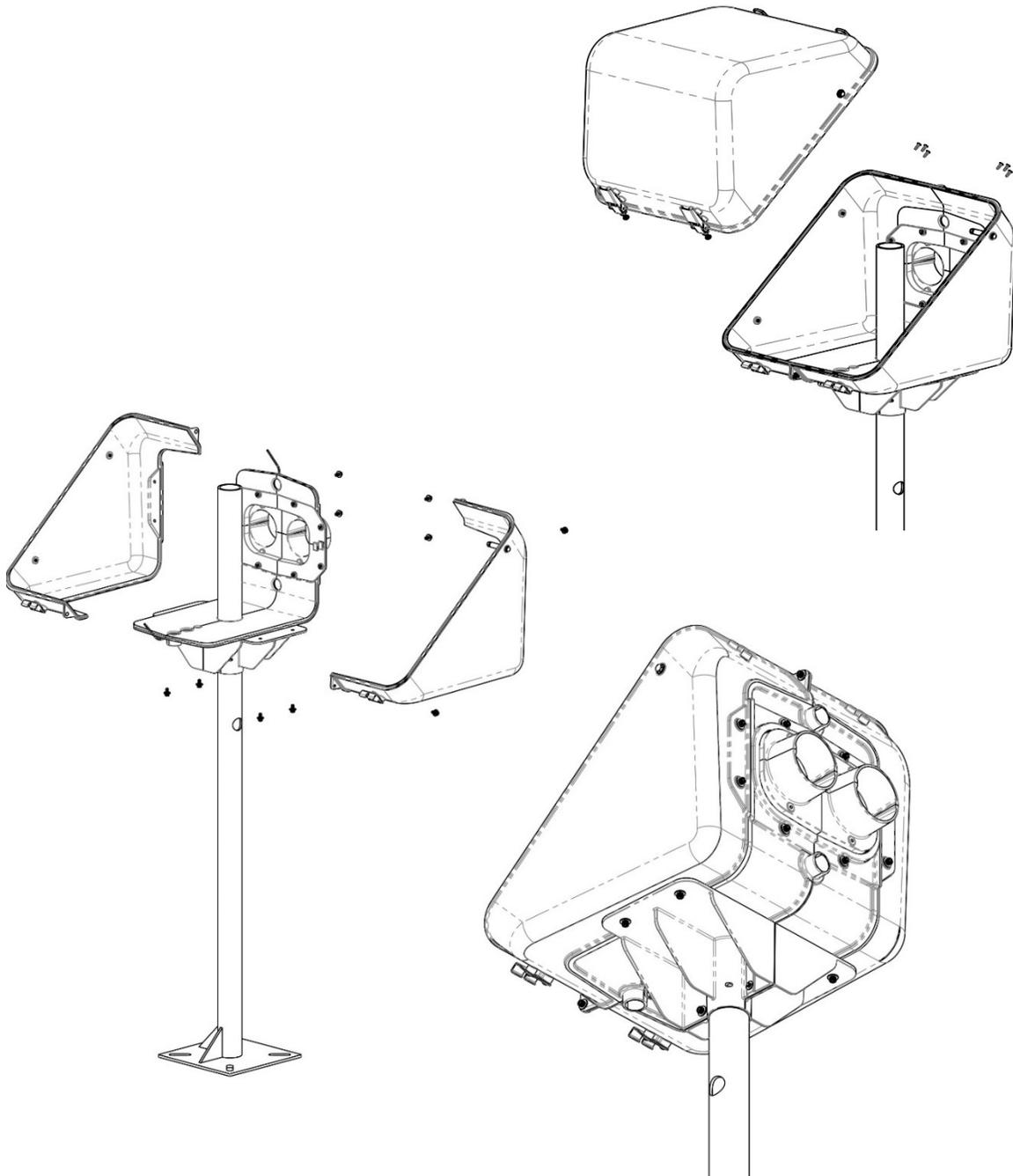
1. First lay the Enclosure upside down with the pipe stand hole facing up.
2. Remove any conduit or bundle caps.
3. Loosen the four bolts holding the Post Mount Bracket together.
4. Loosen the bolt on the Raised Tab between the two Hinges.
5. Slightly splay open the enclosure pipe stand hole and slide the pipe stand into the enclosure to the applicable internal pipe height required for your installation.
6. Slide the pipe stand into the Post Mount Bracket.
7. Re-tighten the four bolts on the Post Mount Bracket and two bolts on the Raised Tabs to secure the enclosure in position on the pipe stand.
8. If your equipment needs all room in then enclosure, insert the pipe stand into the enclosure to the minimum height that would allow the instrument mounting bracket to be installed as close to the bottom of the enclosure as possible.



Terrapin ThermaGuard Enclosure

Optional: If easier access is needed during instrument installation, remove the enclosure bottom sidewalls:

1. Remove the three screws from the bottom portion of the hinge and open the latch.
2. Remove the two bolts from the Raised Tabs (between the hinges and latches).
3. Remove the four bolts from the Tubing Bundle Bracket and
4. Remove the four bolts from the Post Mount Bracket.
5. The bottom enclosure sidewall will slide outward for removal.

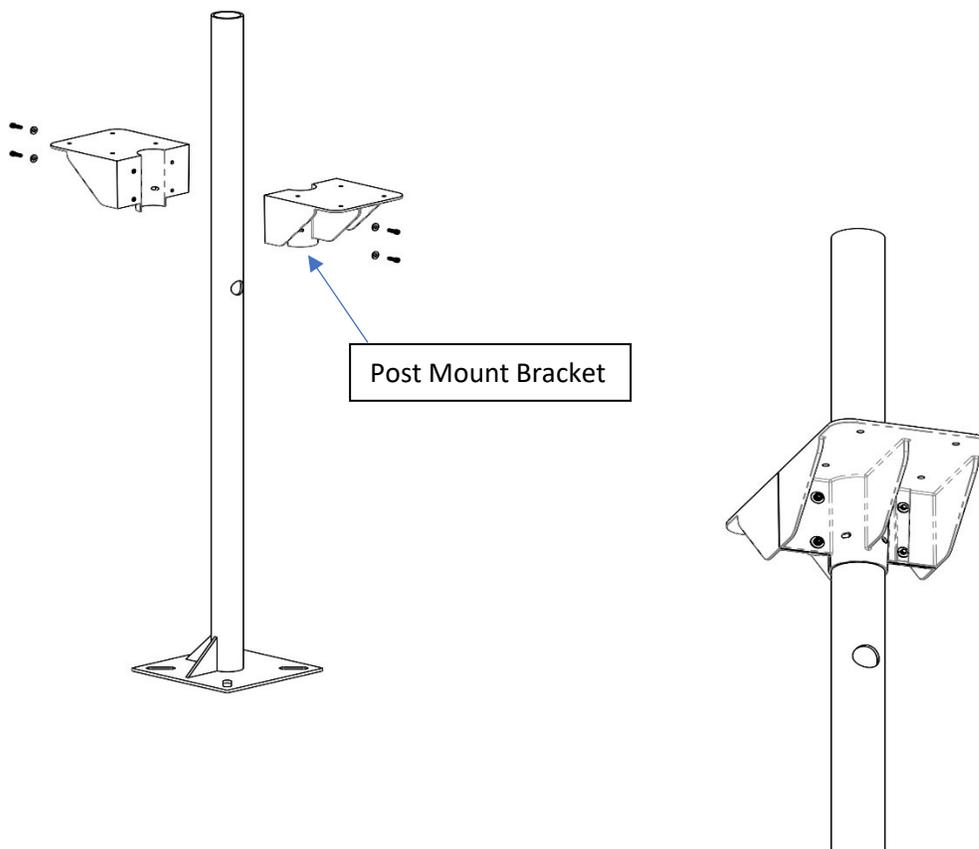


Terrapin ThermaGuard Enclosure

Step-by-Step Assembly Installation for Retrofit or desired integration to allow for maximum access during installation of tubing, fittings, etc.

STEP 1: Install the Post Mount Bracket onto the pipe stand (determine the desired height of the pipe stand protruding into the enclosure)

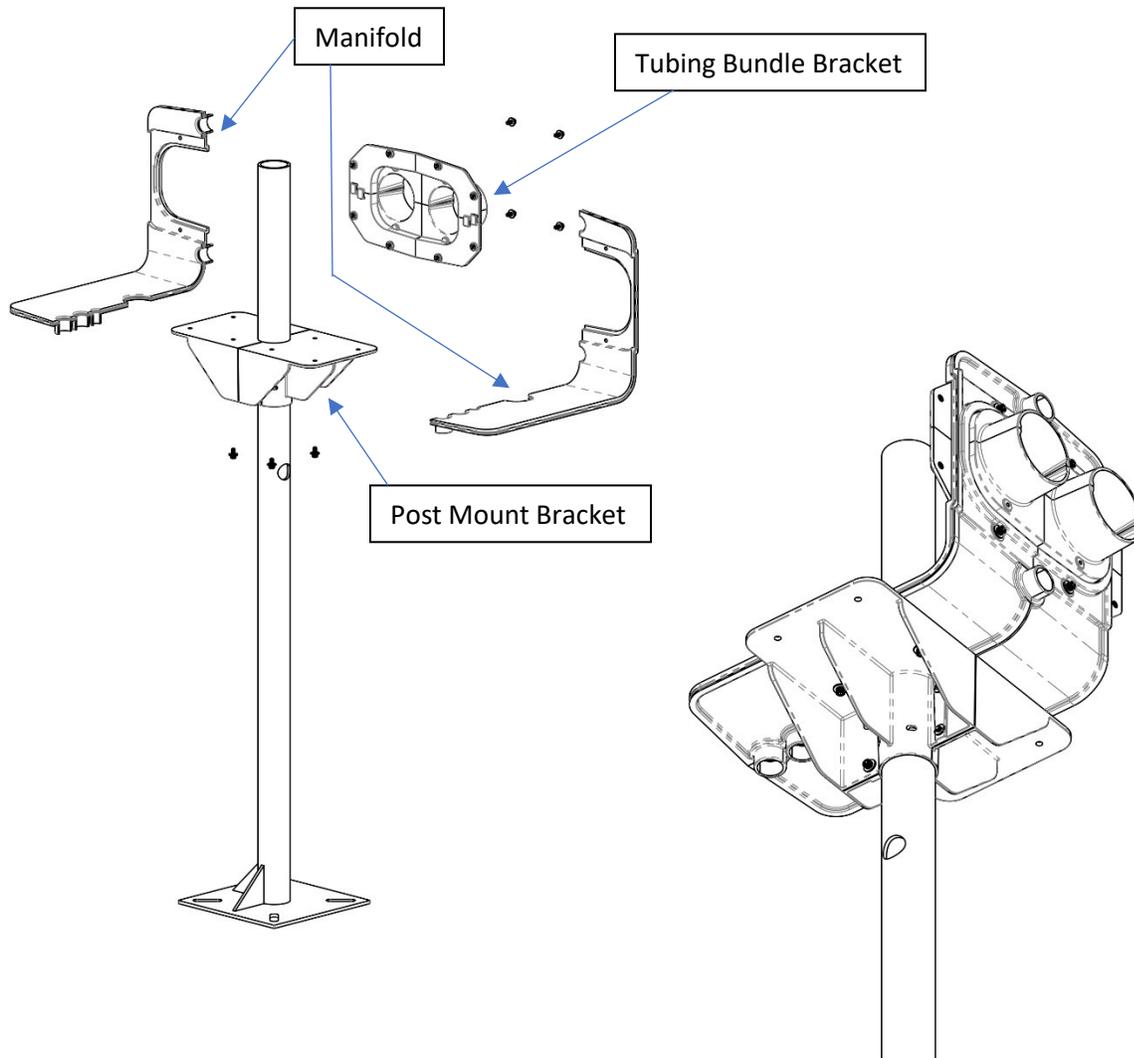
1. Position both sides of the Post Mount Bracket around the pipe stand at the desired height.
2. Tighten the four bolts located on the underside of the Post Mount Bracket to lock the bracket into the desired position on the pipe stand.



Terrapin ThermaGuard Enclosure

STEP 2: Install the enclosure Manifold sections and Tubing Bundle Bracket.

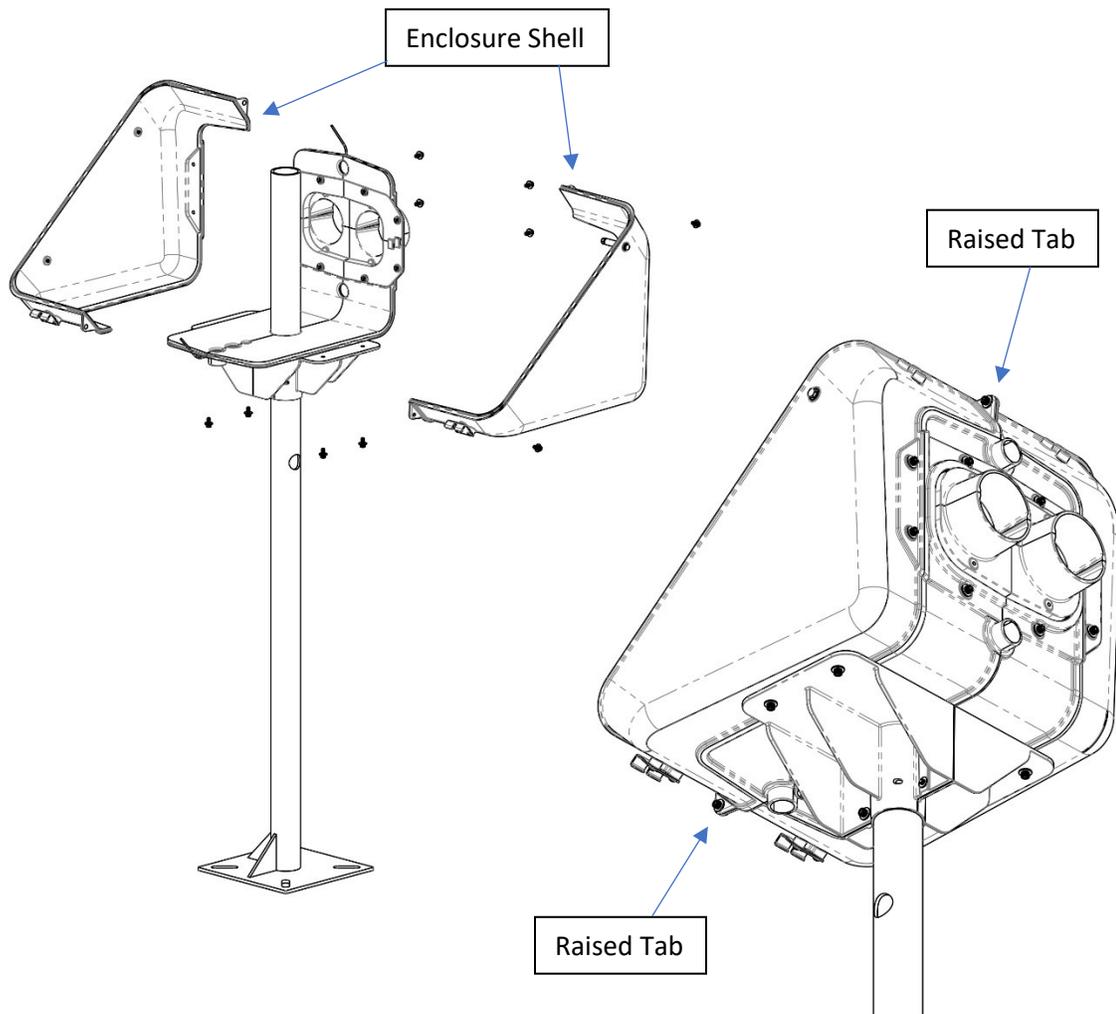
1. Place both sides of the Manifold on top of the Post Mount Bracket, making sure to line them up with the bolt holes on the Post Mount Bracket underneath.
2. Insert four bolts from the underside of the Post Mount Bracket to secure the Manifold to the Post Mount Bracket.
3. Attach the Tubing Bundle Bracket to the Manifold by inserting four bolts from the backside of the Tubing Bundle Bracket.



Terrapin ThermaGuard Enclosure

STEP 3: Install the Enclosure Shell

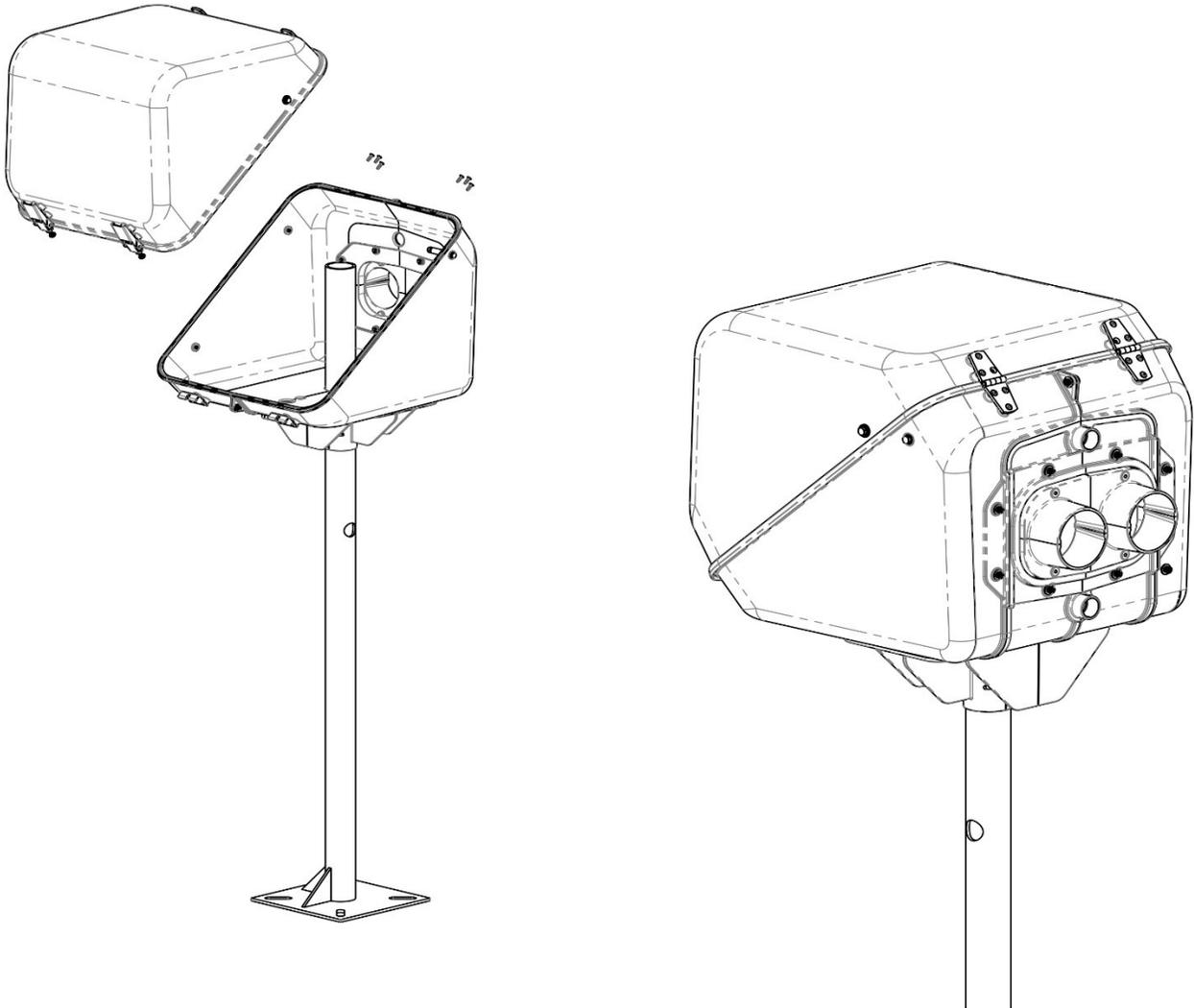
1. Place both sides of the Enclosure Shell on top of the Post Mount Bracket, making sure to line them up with the bolt holes on the Post Mount Bracket underneath.
2. Insert four bolts from the underside of the Post Mount Bracket to secure the Enclosure Shell to the Post Mount Bracket.
3. Insert 4 bolts from the backside through Tubing Bundle Bracket and into the Enclosure Shell.
4. Insert 2 bolts, one in each Raised Tab located between the Hinges and Latches to finally secure both sides of the Enclosure Shell to each other.



Terrapin ThermaGuard Enclosure

STEP 4: Install the enclosure lid

1. Thread 3 screws through each hinge and into preset hinge holes on the bottom Enclosure Shell.



Terrapin ThermaGuard Enclosure

