

Pedestal Base Quick Guide

1. Separate & remove any packaging.
2. Lay the upper section face-down on a flat surface. Take care not to damage the painted finish. Use the shipping box as a work surface if needed.
3. Place the lower section face-down inside of the upper section as shown in **Fig 1**.
4. Align the six(6) bolt holes in the center of the 2 sections.
5. Insert carriage bolts into all 6 holes, secure with a nut.
6. Tighten securely, taking care not to damage the finish.

7. Excavate a hole 24" deep and large enough for the base
8. Flatten and Compact any loose soil at the bottom of the hole
9. Lower the pedestal into the hole so that it rests on the bottom
10. Keeping the unit plumb, backfill about 6-12" of soil.
11. Compact the soil thoroughly so that it will hold the pedestal in place.

12. Mount the aerator cabinet onto the front face of the pedestal using the supplied bolts as shown in **Fig 2**.
Install ALL 4 bolts loosely, **before tightening**. Do not over-tighten.

Note: This pedestal base was designed for the US Solar Mounts AC-Series lake aerators. It may be used with any brand/model of aerator that is designed to be post/wall mounted, but additional mounting holes may need to be drilled. Any steel that is exposed due to drilling should be painted or sealed to prevent rusting.

13. Route the air hoses through the slots from back to front as shown below in **Fig 3**.
14. Connect air output lines to the aerator's output connections.
15. Secure the lines to the pedestal using Tie-Wraps through the slots in the pedestal base.
16. If you are using the optional GFCI, install it now as shown in **Fig 4**. Wire per NEC and State/Local Codes.
17. Backfill and compact soil around the pedestal to grade. Ensure that the pedestal assembly remains plumb as you backfill.



