

[www.stackablecrabtraps.com](http://www.stackablecrabtraps.com)

1. Determine location where you want to install your "Auto Dipper" (Keeping in mind that you will need space to swing the basket and empty net to cull crabs)
2. Mount base to floor of boat
3. Mount side support to side of boat
4. Slide pole down thru side support and into base mount
5. Mount hand winch to top of post
6. Determine height of pole and cut to desired height if you want the top tip of the arm to align with the winch strap
7. Determine length of arm (in and out) required to allow cage to be in crabbing position, so that the trot line will run in the center of the cage
8. Cut off excess on back of arm. Clamp arm in place making sure that the cage and Net clears side of boat when you swing cage and net inside of boat
9. Drill ¼" hole to flat bar welded to top of the arm and connect threaded connector to plate. Connect hand winch hook to threaded connector
10. Use "C" clamps and clamp crab cage to pole arm at desired water line depth so that the top of the cage is right at the water line of your boat

THEN TO CHECK CLEARANCE crank winch all the way up and swing the cage into the boat making sure the cage and net clears the top sidewall of the boat

11. Remove "C" Clamps and Drill ½" hole in arm and bolt arm to pole and install bolt and nut
12. Remove "C" clamps and Drill (2)3/8" holes, and bolt cage uprights to arm uprights on each side

For a total of 4 bolts

13. Drop basket into operating position (90 degrees from side of the boat) and cut #8 tie line to length and tie on brass snaps. Drill ¼" hole and connect threaded adaptor and Hook one end of the snap on inside arm on cage (above water line) and connect other end to front cleat

This line is use to prevent the cage from kicking back under water pressure when you are moving forward running your trot line. Note- you can leave this line connected as you crank up your cage and pull it into your boat.