## **TT-1 Trimmer Rack Instructions**

Thank you for purchasing a TrimmerTrap product. The TT-1 holds two trimmers. Before drilling, carefully select a mounting location that provides clearance for the pulling vehicle when in a tight turn. (jack knife) Mounting the rack on the curb side of the trailer is generally safer. When facing the rack, the upright with the hinge mechanism, (right side) MUST be mounted to the RIGHT of the fixed position upright (left side). The trimmer handle (not the shaft) should be installed in the right side upright. To check proper mounting, visit <a href="https://www.trimmertrap.com">www.trimmertrap.com</a> or see a TrimmerTrap brochure. The left side upright should support the trimmer head end of the trimmers as close to the end of the trimmer shaft as possible. (usually near, but slightly above the shield)

Included with your trimmer rack is a length of plastic spiral wrap protector, which can be installed onto your trimmer shaft(s) to add additional protection where the shaft contacts the rubber cover on the "hook and pin" (left side upright). Cut the wrap into approximately 6" long pieces for each trimmer shaft and wrap it around the shaft near the trimmer head where the shaft rests in the hook. The "hook and pin" shaft holders on the left side upright are made from a malleable material that can be bent in order to allow for larger diameter trimmer shafts. A short piece of pipe can be used to bend the pin slightly up to create a larger opening. For more information, visit www.trimmertrap.com.

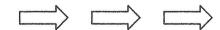
## **Open Trailers**

After choosing the mounting location and determining the distance between the uprights, generally around 40 inches, temporarily clamp the uprights in place. Check for clearance again and be certain you have chosen the most desirable location. Each upright must be attached using two ½" bolts and lock nuts or the equivalent. The upper and lower mounting holes on each upright must be at least 10 inches apart. Make certain when drilling the uprights that the holes are centered in the upright from left to right. Tighten all nuts and bolts securely and check regularly.

## **Enclosed Trailers**

When mounting a TT-1 to the inside wall of a truck and/or trailer, use a TrimmerTrap MB-4. (see MB-4 instructions) Be certain that the attachment points are sufficiently strong enough to support the rack and trimmers. The trailer wall vertical supports are usually ideal for this purpose. Of course, there are many types and different brands of trucks and trailers. If the vertical supports are not spaced appropriately and the wall is not lined with a heavy enough material for direct attachment to the wall, we offer the following suggestions. Attach both upper brackets of each upright to a 2 by 4 (or similar board) or a piece of metal that can be cut to length horizontally to span several of the vertical supports in the wall. (attach accordingly) Do the same for both bottom brackets on each upright. You can also use a single piece of plywood or metal approximately 36" by 40" to attach the rack to. You can then attach this "back plate" anywhere desired in the trailer and easily move it later. (if desired) Be sure to leave enough clearance at the top of the rack to install the top trimmer. Now cut the included wire cable into two equal lengths. Attach a clip to each hinge using two of the aluminum sleeves per clip. (see FIGS 1 & 2 on back) Using a pair of locking pliers such as vice grips, tightly crimp the sleeves.

The protective rubber caps and handle cradles must be properly installed and maintained to protect trimmers. (included with the TT-1) There are two different lengths of rubber caps included. The shortest length caps (2 & ½" long) must be installed on two studs above the "U" shaped hooks on the left side upright. The longest caps (5 & 1/2" long) must be installed on the two "U" shaped hooks on the left side upright where the trimmer shaft rests. Be certain all the caps are slid completely on. When properly installed, there should be no metal to metal contact. HINT: Hair spray can be used as a lubricant to aid installation and will act as an adhesive to hold the caps in place after drying. Install the handle cradles as shown in FIG. 1 on back. Align the top two holes of the cradle with the two holes in the upright (just above the handle rest) and the middle two holes of the cradle with the two holes in the handle rest. The bottom two holes of the cradle are not used for attachment to the TT-1. Insert the nylon ties (two per cradle) through the back side of the rack and around the cradle and then back through the adjacent hole. Secure and tighten ties. The cradles will now fold up with the hinge and around the trimmer handle to protect and hold it in place.



WARRANTY: 90 days against defects in material and workmanship, TrimmerTrap, Inc. reserves the right to repair or replace at its sole discretion the alleged defective TrimmerTrap product. Determination of validity of alleged defect claim will be made upon goods returned to us freight prepaid to our location in Louisville, KY. Call 1-800-279-8727 for a return goods authorization.