

## **TT-2 Original and Pro-4 Trimmer Rack Instructions** (Patent No. 5647489)

Thank you for purchasing a TrimmerTrap product. 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 sliding mechanism and ball knob, (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 [www.trimmertrap.com](http://www.trimmertrap.com) 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, uprights approximately 40 inches apart)**

The spring loaded latch supplied with your rack must be installed before use. While tightly holding the latch pin using locking pliers, **securely tighten the ball knob onto the pin to prevent loss.** Now screw the latch assembly into the threaded barrel on the sliding mechanism of the right side upright. The threaded collar on the latch has a locking compound pre-applied to the threads to prevent the latch from loosening. The locking compound will fully cure 24 hours after assembly. Make certain the latch functions smoothly and fully engages when latched. Lubricate the latch side regularly. Install the extension spring by looping the each end around the one of the two rivets protruding from the rear of the right side upright. The spring will keep constant "down" tension on the sliding mechanism.

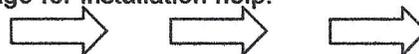
Included with your trimmer rack is a length of plastic spiral wrap protector, which can be installed onto your trimmer shaft(s) to add additional protection where the shaft contacts the rubber cover on the "hook and pin" (left side upright). Cut the wrap into approximately 6" long pieces for each trimmer 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](http://www.trimmertrap.com).

### **Open Trailers**

**After choosing the mounting location and determining the distance between the uprights, (approximately 40 inches apart) 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. Washers should be installed on the trimmer rack side of the bolts. 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** (for model numbers ET/TT-2 Trimmer Racks)

Both brackets on each upright have two holes for attachment to a truck or trailer walls. 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 48" by 48" to attach the rack to. You can then attach this "back plate" anywhere desired in the trailer and easily move it later. (if desired) **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, uprights approximately 40 inches apart)** Be sure to leave enough clearance at the top of the rack to install the top trimmer. See figure on back of page for installation help.



**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.**