

## **SR-1 Backpack Sprayer Rack Instructions** (Patent No. 6053339)

Thank you for purchasing a TrimmerTrap product. Your rack was designed and manufactured to provide many years of service while protecting your investment. The SR-1 safely secures and protects the most popular backpack sprayers on the market.

Before installation determine the front and back sides of the rack. The side of the square tube which has the two pieces welded to it is the back side. The sprayer will be attached from the front side. The end of the tube with the stud welded to it is the top. After deciding which direction to mount the rack (Example: If you want to access the sprayer from outside of the trailer, the back side of the rack must face inside of the trailer).

The suggested hardware for installation is 3/8" Grade 5 bolts and self locking nuts. **Due to the many different construction techniques used on trailers, the hardware required to attach the rack is not included and must be acquired by the user.** Drill a 3/8" hole in the center of the tube near the bottom, but no closer than 1 inch from the bottom. Use a 3/8" bolt to attach the sprayer rack on the lower rail. Align the rack upright and drill a 3/8" hole in the center of the tube, attaching the rack to the top rail. Securely tighten all hardware and check daily.

Now that the rack is installed, it is time to attach your sprayer. While tilting the sprayer back, away from the rack at the top, place one side of the bottom frame loop of the sprayer onto the loop holder on the rack. While continuing to tilt the sprayer back, pivot it around towards the other side and place the other bottom frame loop of the sprayer onto the rack.

Before tilting the sprayer up towards the rack, loop the strap over the tank and lid (non adjustable straps only) then tilt the sprayer up and place the grommets over the stud at the top of the rack and secure the lynch pin. The strap should be tight and might require some effort to install until it stretches out. On some sprayers it might be necessary to route the wand and hose through the bottom section of the strap before installing. NOTE: TrimmerTrap's RC-1 Rubber Clamp is perfect for securing sprayer wands. The adjustable strap has two adjustable slides on each side at the bottom of the strap. The slide closest to the grommet end (top end) of the strap is used to adjust the length of the strap. The slide at the bottom is used to cinch down the loop around the round bar on the rack and hold it in place.

The sprayer does not have to remain in the tilted back position to install the adjustable strap. Be certain to install both grommets onto the stud, securing with the lynch pin. The strap must be adjusted so that the sprayer is held tightly against the rack at all times, requiring some effort to install over the stud. Although it should not be necessary to re-adjust the strap after the initial adjustment and stretching period, it must be checked for tightness every time a sprayer is installed. The sprayer must be held tight against the rack at all times. **NOTE:** Many government agencies are now requiring that sprayer racks containing chemicals be secured under lock and key. This can be accomplished with the use with a TrimmerTrap LC-1 General Purpose Cable Locking Kit and padlock. (LC-1 sold separately)

**NOTE:** IT IS THE PURCHASERS SOLE RESPONSIBILITY TO ASSURE THAT THE RACK IS INSTALLED SAFELY AND SECURELY TO A COMPONENT THAT WILL ADEQUATELY SUPPORT THE EQUIPMENT.

### **SR-1 Parts List**

<b><u>SR-1 Parts List</u></b>	<b><u>Quantity</u></b>	<b><u>Part #</u></b>
End Cap	one	
Adjustable Strap	one	SR RS-1

**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.