

## **ST-5 STIHL Backpack Blower Rack Instructions**

Thank you for purchasing a TrimmerTrap product. The ST-5 blower rack was designed to hold the STIHL BR-800 X and 800 C-E back pack blowers ONLY. The rack consists of two basic parts, a vertical post, and base plate. Also included is a bag of assorted hardware.

**Attach base plate to post.** Holding post with the welded on “bent pin” facing you and at the top, attach base plate to post using the two sets of pre-drilled holes in the post. Attach on the same side as the pin (facing you) with the formed lip of the base facing down. Use the two 5/16” bolts and lock nuts provided.

**Install hex couplers to base.** Attach two hex couplers to base plate facing up. Use two ¼” hex bolts and 4 serrated lock washers. Use one lock washer on the bolt head and another between the base and hex coupler. Once tight, slide the black rubber caps onto hex couplers.

**Attach lynch pin.** Attach and snap together end of the included nylon lanyard to lynch pin. Attach eyelet end of lanyard to top and side of the post using the machine screw and lock nut. NOTE: As an option the eyelet end of lanyard can be attached to plastic press-in end cap which needs to be installed into the post.

**Install zip ties to blower straps.** Pull the blowers backpack straps up and snug at bottom of blower and place ties as close to end of straps as possible. This simply holds the straps in place and helps prevent interference from slack in strap when placing blower onto post. See placing blower onto rack.

**Installing rack to trailer.** Because most trailers are constructed differently, hardware to attach rack to trailer is not included. Attach the rack to both the upper and lower rails of the trailer. Center drill the post to match up with the upper and lower trailer rails which must be at least 8 inches apart. Attach using two 3/8” grade 5 or 8 bolts and locking nuts. If installing into an enclosed truck or trailer the rack can be attached to the interior wall by center drilling the post near the top and bottom.

**Installing BR-800 onto ST-5 rack.** *When placing blower onto ST rack inside of a truck or trailer the blowers tube must be turned to the side so it doesn't interfere.* With the harness side of blower facing the rack, lower the blower onto the rack so that the “bent pin” on top of rack slides into the slot in the top of blower frame while simultaneously guiding the bottom of blower onto the hex couplers on the base plate. Note: There are recesses in the bottom of blower frame (where the straps attach) that engage the hex couplers. Blower should come to rest on the base plate and bent pin at the same time. Install the lynch pin into hole in the bent pin to secure blower. NOTE: A padlock can be installed into the bent pin in place of the lynch pin for security. Secure blower tube.

### **ST-5 Hardware kit**

One	1.5” plastic end cap	Two	Black vinyl caps
One	#10 machine screw	Two	Hex couplers
One	#10 nylon lock nut	Two	¼” hex bolts
One	Nylon lanyard	Two	5/16” Hex bolts
One	Lynch pin	Two	5/16” Nylon lock nuts
Two	Nylon zip ties	Four	Serrated lock washers

**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.