CLUB VOLLEYBALL GEAR

Volleyball Spike Trainer

Model VST-300 · Assembly Instructions & Owner's Manual

Mounts to the rim of a fixed-height basketball hoop. Hitting height adjusts from 7½ to 10 feet.



4 steps | 2 adults recommended

Basketball hoop not included

What's in the box

Everything ships in one box, about 43" long × 30" wide × 6" tall.



PART	QTY
Hitting Arm	1
Height Adjustment Arm Aluminum tube with height holes	1
Volleyball Assembly Ball with bungee cords and quick-release clips	1
Attachment Arm With spring-loaded Height Adjustment Knob	1
Rim Mounting Bars	2
Knobs with Rim Hooks	4
Bolts with Knobs Attach the Attachment Arm to the Rim Mounting Bars	2
Bolts, Washers and Knobs Attach the Hitting Arm	2
Security Bolt, Washer and Nut Top of the Height Adjustment Arm	1
Black Plastic Cap Top of the Height Adjustment Arm	1

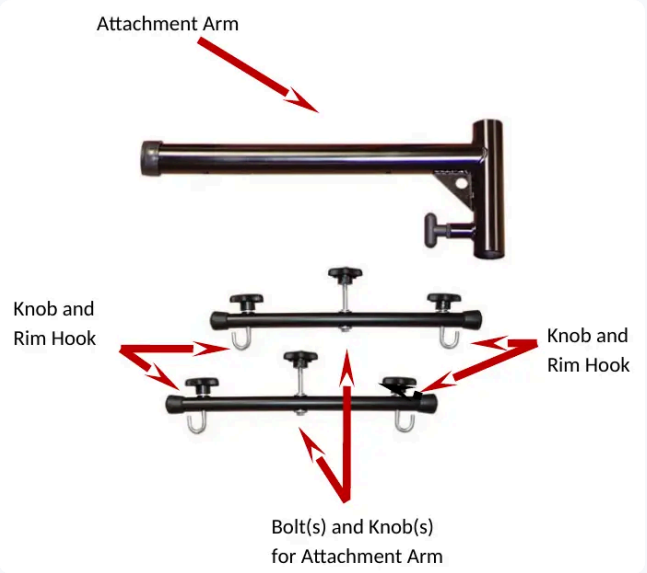
Before you begin

Check your basketball system first. Your fixed-height hoop must be fully weighted to its manufacturer's requirements and able to support the VST-300 (20 lbs) before you install or use it.

1. **Check the parts.** Identify and inventory all parts against the list above. Keep the hardware bags and their contents together. If anything is missing, contact us.
2. **Test-fit the knobs and bolts.** Insert each one into its hole. If a hole is tight, carefully scrape away excess powder coating from inside it, but don't remove all of the coating, or the bare metal may rust. Some bolts may need a light tap with a hammer or mallet.

1 Assemble and attach the Rim Mounting Assembly

Parts: Attachment Arm, 2 Rim Mounting Bars, 4 knobs with rim hooks, 2 bolts with knobs.



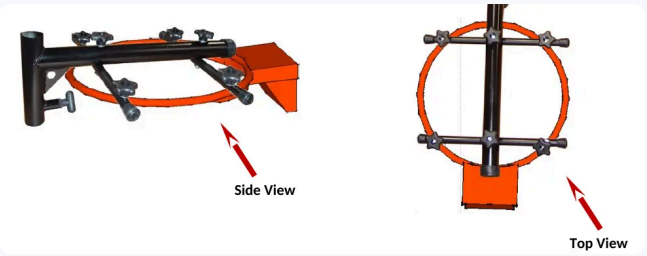
Rim Mounting Assembly parts



Completed Rim Mounting Assembly

1. Bolt the **Attachment Arm** to the two **Rim Mounting Bars** with the 2 bolts and knobs.
2. Loosely attach the **4 knobs with rim hooks** to the Rim Mounting Bars.
3. Place the Rim Mounting Assembly over the top of your basketball rim. You may need a ladder for this step.
4. Hook the rim hooks under the rim and tighten the knobs so the assembly is secure.

Leave the rim on the hoop. The assembly clamps onto your existing rim. Do not remove the rim from your basketball system.



Correct orientation on the rim: side view (left) and top view (right)

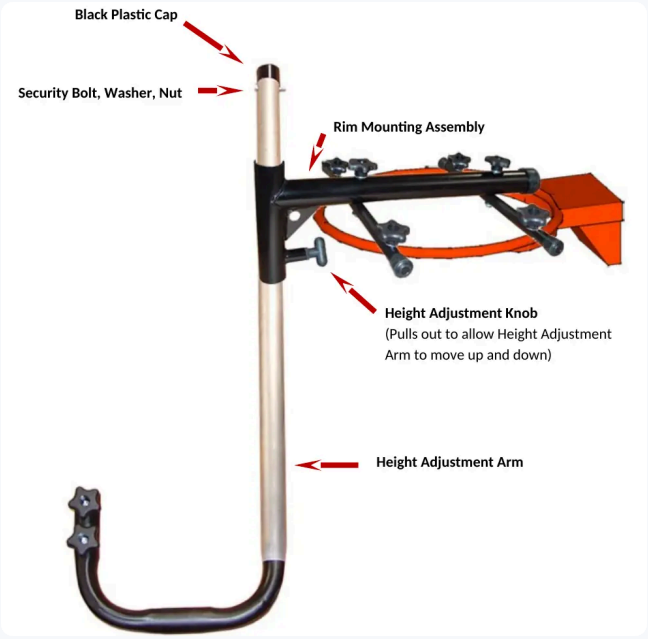


Place over the top of the rim

2 Insert the Height Adjustment Arm

1. Insert the **Height Adjustment Arm** into the **bottom** of the Rim Mounting Assembly.
2. Pull the **Height Adjustment Knob**, slide the arm up, then release the knob. Make sure it **clicks into one of the holes** before you let go of the arm.
3. Once the arm extends through the top of the Rim Mounting Assembly, insert the **security bolt, washer and nut** through the hole near the top of the arm.
4. Press the **black plastic cap** onto the top of the arm.

> **Always install the security bolt.** It keeps the arm from sliding out the bottom of the mount if the knob is pulled.



Complete, with security bolt and cap installed

3 Attach the Hitting Arm

1. Place the **Hitting Arm** over the Height Adjustment Arm.
2. Insert the **2 bolts and washers**, then tighten the knobs securely.

> **Check the knobs regularly.** Retighten them before each session.

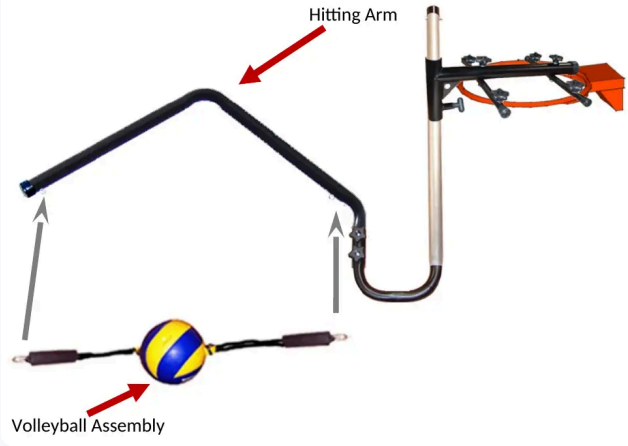




Hitting Arm attached

4 Attach the Volleyball Assembly

Clip the **quick-release fasteners** on each end of the **Volleyball Assembly** to the Hitting Arm.



You're done!

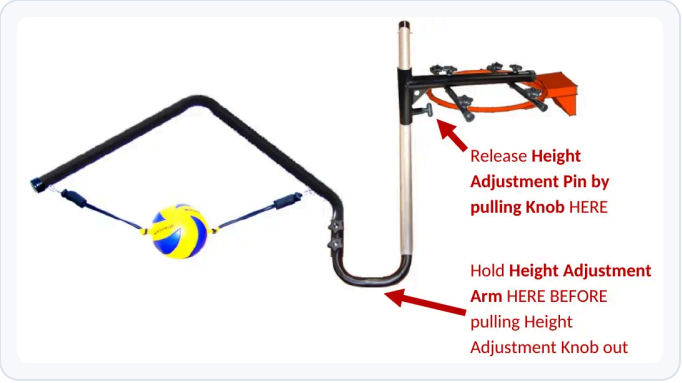
Have fun with your new VST-300 Volleyball Spike Trainer.



Adjusting hitting height

The ball adjusts between 7½ and 10 feet.

1. **Hold the bottom of the Height Adjustment Arm** so the assembly can't drop suddenly. Keep holding it until you're finished.
2. Pull the spring-loaded **Height Adjustment Knob** to disengage the pin, then move the arm up or down.
3. Release the knob and make sure the pin **clicks into one of the holes**. Only then let go of the arm.



> **Never hit the ball unless the pin is fully seated** in one of the holes on the Height Adjustment Arm.

Safety

> **Warning:** failure to follow these instructions may result in serious injury or property damage and will void the warranty.

Assembly

- Read all instructions before you start.
- Two capable adults are recommended.
- Use extreme caution when working from a ladder.
- Your basketball system must be fully weighted before installing the trainer.
- Assemble the Rim Mounting Assembly and Hitting Arm properly. A loose assembly can come apart during play or transport.

Use

- Owners must make sure all players know and follow these rules.
- Check the knobs for tightness daily.
- Before each use, check for proper ballast, loose hardware, excessive wear, instability and corrosion. Never use damaged equipment.
- Keep hands and fingers clear of moving parts when adjusting height.
- Do not allow children to move or adjust the system.
- Do not hang from the trainer or the Volleyball Assembly.
- Remove jewelry before play. It can catch on the hooks or the basketball net.

3-year limited warranty

Read the full warranty terms

The manufacturer reserves the right to make substitutions to warranty claims if parts are unavailable or obsolete.

1. The Volleyball Spike Trainer is warranted to the original purchaser to be free from defects in material or workmanship for three years from the date of original retail purchase. "Defects" means imperfections that impair the use of the product. Defects resulting from misuse, abuse or negligence void this warranty. This warranty does not cover defects due to improper installation, alteration or accident, or damage caused by vandalism, rusting, acts of nature or any other event beyond the manufacturer's control.
2. This warranty is nontransferable and is limited to the repair or replacement of defective Volleyball Spike Trainer equipment. If the equipment is defective within the terms of this warranty, Club Volleyball Gear will repair or replace defective parts at no cost to the purchaser. Shipping to and from the factory is the purchaser's responsibility. Labor and related expenses for removal, installation or replacement are not covered.
3. This warranty does not cover scratching or scuffing from normal use. Intentional damage, negligence, unreasonable use, or hanging from the Volleyball Assembly voids this warranty.
4. Liability for incidental or consequential damages is excluded to the extent permitted by law. Freedom from injury cannot be guaranteed. The user assumes all risk of injury resulting from use of this product. All merchandise is sold on this condition, and no company representative may waive or change this policy.
5. This product is not intended for institutional or commercial use. Such use voids the warranty, and Club Volleyball Gear assumes no liability for it.
6. This warranty is in lieu of all other warranties, expressed or implied, including warranties of merchantability or fitness for use. Neither Club Volleyball Gear nor any representative assumes any other liability in connection with this product.

All warranty claims must include your dated sales receipt and photos of any damaged parts.

Need help?

Call customer service

408-515-5878

Monday–Friday, 8 a.m.–5 p.m. Pacific Time

Warranty claims & defects

Report in writing to:

Club Volleyball Gear
4961 Cabrillo Pt
Discovery Bay, CA 94505

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