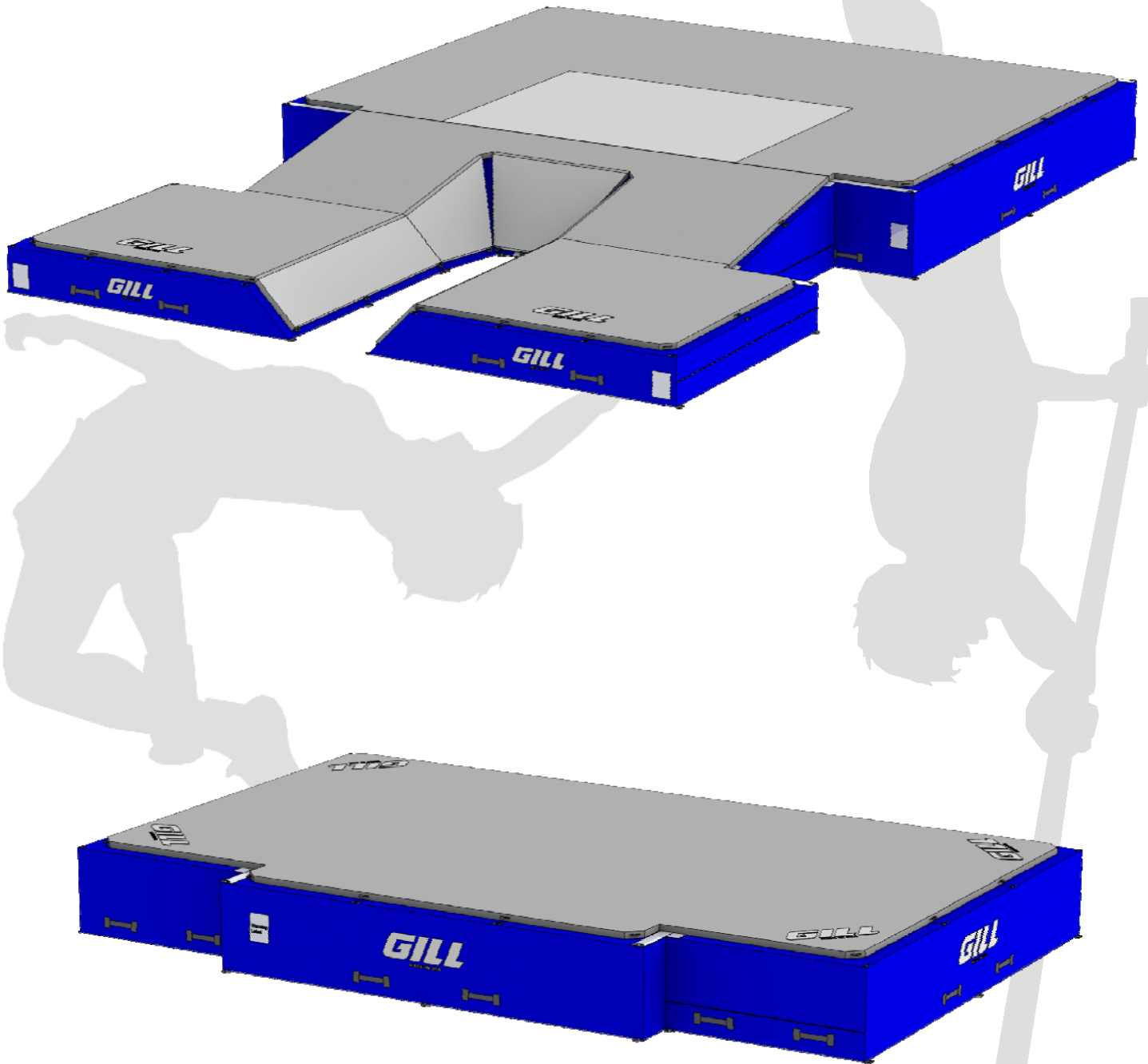




POLE VAULT & HIGH JUMP LANDING SYSTEM MAINTENANCE MANUAL

www.gillathletics.com
800-637-3090





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POLE VAULT & HIGH JUMP LANDING SYSTEM INTRODUCTION

Thank you for choosing a Gill Landing System for your track program. By reading and becoming familiar with this manual, following the suggestions and guidelines, and maintaining your Gill landing system, you can provide a safe environment for your pole vault and high jump athletes.

This manual serves as an accurate and helpful source of information to guide you through normal usage of the pole vault and high jump landing systems. If you have any questions please contact Gill Athletics at (800) 637-3090 during normal business hours (8-5 CST) or email us at SALES@GILLATHLETICS.COM

Gill Athletics is an innovator in track and field, and is committed to revising designs and evaluating product performance to better serve you and your athletes. Features like the front and side extensions, the centered coaches box, and base protectors are intended to prevent unnecessary risks and injuries.

Even with all the safety features we provide, there are still unavoidable risks associated with any athletic activity and when using athletic equipment.

Risk of injury from falling or improper landing, including serious injury, permanent paralysis, and even death is still possible with proper use of the pole vault and high jump landing systems. Misuse of the landing system and/or use of a damaged landing system increases these risks.

Each landing system has several printed warning labels. Become familiar with all these warnings, and instruct all athletes using the landing system of the dangers of pole vaulting and high jumping.

The landing system should be kept in a secure area to prevent unsupervised or unauthorized usage, and/or vandalism. It is the responsibility of the purchaser to make sure the landing system is protected against such usage.

Pole vault landing systems are designed specifically for the pole vault. High jump landing systems are designed specifically for the high jump.

The landing system should be used for its intended purposes only!

This system, nor any of its components should ever be used as supplementary landing surfaces for diving, gymnastics, base jumping, or any other type of jumping activity.

Thank you for choosing a Gill Athletics landing system for your track and field facility!



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POLE VAULT & HIGH JUMP LANDING SYSTEM UNPACKING & TRANSPORTING

Each model of Gill pole vault and high jump landing systems comes with specific components. Upon arrival, please check to be sure that you have obtained the correct components for your model. Please review the spec sheet on your model, as well as the packing list of your landing system for correctness upon arrival.

For more efficient shipping and travel purposes, many of our land systems are vacuum sealed. If your mats look smaller than their listed dimensions, take caution, and unpack in an open area.

- **DO NOT use a knife or sharp object to cut through packing material, as you might accidentally cut the product.**
- **Unpack your vacuum sealed mats within seven days. Failure to do so may result in permanent damage.**
- **Warning: Vacuum sealed pieces have been severely reduced in size and should not be opened in a confined space.**

Each section in your landing system is equipped with four or more handles to aid in lifting and moving.

Because of the weight of each piece of the landing system, at least two capable people should work together to lift and move each piece.

Proper lifting techniques should be used at all times to prevent injury.

DO NOT DRAG THE SECTIONS.





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POLE VAULT & HIGH JUMP LANDING SYSTEM ASSEMBLY

POLE VAULT LANDING SYSTEM ASSEMBLY

See the spec sheet for the layout of your specific model

1. After preparing your landing system area, place the box collar flush with the perimeter of the vault box.
2. Position the front tri-slant sections so that their joint is aligned with the center of the vault box. The tri-slant sections must be no further than 3 inches from the back of the vault box.
3. Place the front extensions (if applicable) in front of the tri-slant sections. The slants should face towards the runway and align with the slants on the tri-slant sections.
4. Place a base section centered behind the two tri-slant sections. Place the two remaining base sections to either side.
5. Using the Velcro straps and/or buckle systems, make sure that all of the sections of the landing system are secured together before proceeding.
6. Place the top pad on the assembled landing system and secure it in place with the provided karabiners.

It is critical that all sections are secured and all the top pad connections are snapped in place before athletes use the landing system.

HIGH JUMP LANDING SYSTEM ASSEMBLY

See the spec sheet for the layout of your specific model

1. Prepare the landing system area.
2. Place the middle base section(s).
3. Place the outer base sections to either side of the base section(s). There should be a GILL logo facing out on all four sides if the sections are laid out correctly.
4. Using the Velcro straps, make sure that all of the sections of the landing system are secured together before proceeding.
5. Place the top pad on the assembled landing system and secure it in place with the provided karabiners.

It is critical that all sections are secured and all the top pad connections are snapped in place before athletes use the landing system.



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POLE VAULT & HIGH JUMP LANDING SYSTEM STORAGE

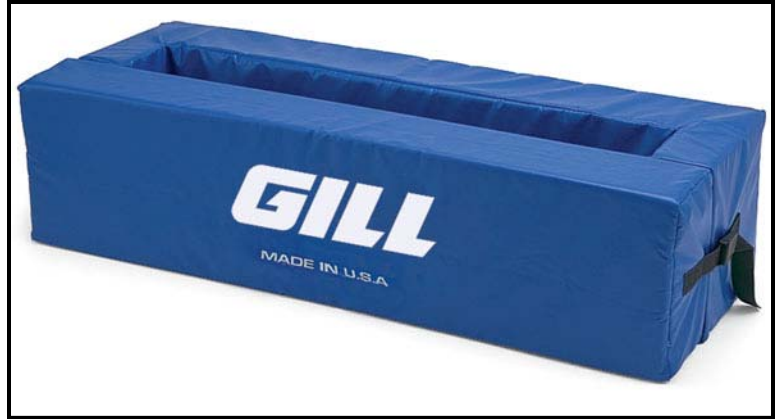
After use, if the landing system is going to be left outside, cover with the weather cover immediately. Snap karabiners to rings located around the bottom perimeter of the landing system. This weather cover will protect your landing system against most weather, however, extremely strong winds, (hurricanes, tornadoes, etc.) may allow water to enter the mats. Each day the landing system should be inspected to detect the presence of water. Small to moderate amounts of water can evaporate throughout the day if the weather cover is removed and left in the sun.

- Landing systems should be kept in a cool, dry, well ventilated building.
- When storing mats outside for any amount of time, a weather cover is strongly recommended to help prevent water and weather damage.
- All landing system materials are flammable. Take all precautions associated with storing flammable materials.
- It is best if mats rest on their side and are not stacked, however, many facilities don't have the space. Therefore, we recommend that when stacked, mats should be rotated periodically to prevent deformation. Also, stack the mats uniformly to equally distribute the weight to prevent low spots in the foam.
- To prevent damage, the storage facility should be periodically checked for and protected against rodent infestation. Interior cushioning foam and vinyl covers can be damaged by mice and other rodents could potentially render the mats unsafe.



POLE VAULT & HIGH JUMP LANDING SYSTEM STANDARD BASE PADS

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Base pads are sold separately from pole vault landing systems, and are required by IAAF, NCAA, and NFHS.

With the standards in place, position base pads to cover the standard base. The Gill logo should face outwards. If you own the 715V angled base pads, the taller end should be towards the back with the shorter side towards the runway. With these, the Gill logo also faces outwards, and the 'C' shaped piece sits on the inside. Attach the Velcro flap on the pits to the Velcro on the base pad.

*Pole vault box collars are also required by the NCAA and NFHS. As directed, it is easiest to position them before placing the rest of the landing system. This vault box collar should be positioned to cover all the hard surfaces between the vault box and the front tri-slant pieces.





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POLE VAULT & HIGH JUMP LANDING SYSTEM MAINTENANCE

All materials used within the landing system have a limited anticipated lifetime and should be examined on a regular basis.

Vinyl or Mesh Components

Inspect weather cover, top pad, and mat covers for:

- missing karabiners, Velcro, handles, or zippers
- holes, rips, or tears in solid or mesh fabrics

Pit Repair Kits are available in blue (699B) or red (699R) to fix minor holes or tears in your landing system.



Foam Components

Foam components should be checked at the start of every track season, and observed throughout the year, then inspected again at the end of the season. If any foam components deform, come unglued, or shift call Gill Athletics for customer support.

Water spots crushing the foam can disfigure it permanently over time. Using a simple device like our watershed insert (#709) can help. This insert fits under your weather cover and helps prevent water from pooling on your landing system.

