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› ShelterLogic 74442 12'x24'x10' Peak Style Shelter Instruction Manual

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Model: 74442

1. PRODUCT OVERVIEW

The ShelterLogic 74442 Peak Style Shelter is designed to provide reliable protection for vehicles, equipment, and other bulk items against various environmental elements. This shelter features a robust steel frame and a durable polyethylene cover, engineered for stability and longevity.



Image 1.1: The ShelterLogic 74442 Peak Style Shelter in green, fully assembled.

Key Features:

- **All-Steel Frame:** Constructed with a DuPont thermoset baked-on powder-coated finish for resistance against rust and corrosion.

- **ShelterLock Stabilizers:** Patent-pending stabilizer blocks at every rib connection enhance frame strength and stability.
- **Bolt-Together Hardware:** Ensures maximum strength and durability at all connection points.
- **Ratchet Tite Tension System:** Easy-glide sliding cross rails maintain a smooth and taut cover.
- **Advanced Engineered Cover:** Commercial-grade polyethylene woven fabric, UV treated inside and out, designed to withstand the elements.
- **Universal Foot Plates:** Facilitate easy and solid connection to ground anchors, cement, or pony walls.

2. SAFETY INFORMATION

Adherence to safety guidelines is crucial during assembly and use of the ShelterLogic Peak Style Shelter. Failure to follow these instructions may result in injury or damage to the product.

- Always assemble and anchor the shelter to a stable foundation.
- Keep children and pets away from the assembly area.
- Do not exceed the shelter's weight capacity.
- Always follow the manufacturer's instructions for proper use and maintenance.
- Ensure all connections are secure and tightened before and during use.
- In areas prone to high winds or heavy snow, additional anchoring and bracing may be required. Consult local building codes and weather advisories.

3. SETUP AND ASSEMBLY

Proper assembly is essential for the stability and longevity of your ShelterLogic Peak Style Shelter. It is recommended that at least two mechanically inclined individuals perform the assembly. Review all instructions and identify all parts before beginning.

Required Tools (Not Included):


- Two 8-foot ladders
- Two rattle guns (or wrenches/sockets)
- Scratch awl or pointed punch for aligning holes
- 1/4-inch pin punch for precise alignment
- Mallet (rubber or soft-faced)
- Measuring tape
- Level

Assembly Steps:

1. **Unpack and Verify Parts:** Carefully unpack all components and compare them against the parts list provided in your package. Contact customer support immediately if any parts are missing or damaged.
2. **Frame Assembly:** Begin by assembling the frame sections. Pay close attention to the orientation of holes in the poles and tube bends. Incorrect orientation will hinder subsequent steps. Use the scratch awl or pin punch to align holes as needed. Secure all bolt-together hardware connections.
3. **Install Cover:** Once the frame is assembled, immediately install the cover. This helps to align the poles and ensure the frame is square. Drape the cover over the frame, ensuring it is centered and evenly distributed.

- Tension the Cover:** Utilize the Ratchet Tite tension system and easy-glide sliding cross rails to cinch up the cover and end panels. Ensure the cover is smooth and taut to prevent water pooling and wind damage.
- Position and Anchor:** Position the entire assembled shelter in its desired location. Ensure the base is level and square. Anchor the shelter securely to the ground using the universal foot plates and appropriate anchoring methods for your ground type.

ANCHOR GUIDE



Correct anchoring of your shelter is critical for overall performance and protection. Choose the best anchor for your shelter installation.

ShelterLogic recommends one anchor per leg to attain optimal anchoring.


3 EASY STEPS TO ANCHORS

- 1 IDENTIFY THE SOIL CONDITION OR SUBSTRATE
- 2 CONFIRM TYPE OF SHELTER AND THE NUMBER OF LEGS
- 3 SELECT YOUR ANCHOR—REFER TO THIS GUIDE FOR ANCHOR SELECTION

HOW TO BUY

Purchase in store, Call 800-932-9344 or visit shelterlogic.com

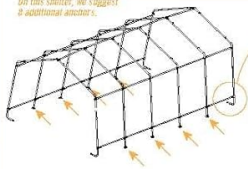
BARAGES, SHEDS AND STORAGE SHELTERS
POP-UPS & CANOPIES



	A EasyHook™	B Ratchet Tite™	C ShelterAuger™	E Bolts	C ShelterAuger™	D ShelterSpike™
PARKED COLL.	X	X	X		X	X
DIRT	X	X	X		X	X
GRAVEL	X	X				X
CLAY	X	X				X
ASPHALT <small>Drill hole in asphalt</small>	X	X				
WOOD			X <small>Lag Bolt</small>			
CEMENT		X <small>Embed in Concrete</small>	X <small>Concrete Anchor Bolt</small>			

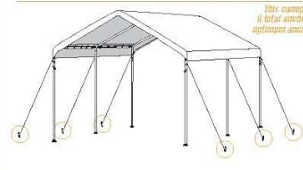
ShelterLogic shelters, canopies and garages come with a basic "install" end rib anchor kit to secure and square-up the frame during installation. In most situations, additional anchors are recommended. ShelterLogic suggests one anchor per leg.

GARAGE EXAMPLE: Use 1 anchor per leg.
On this shelter, we suggest 2 additional anchors.



Specified End Rib anchors are used on all corners for initial install.


CANOPIE EXAMPLE: Use 1 anchor per leg.
Use canopy poles. 2 initial anchors for optimum anchoring.




Please refer to your shelter manual for more specific anchoring details. Questions? Call a ShelterLogic® solutions expert: 1-800-932-9344 or visit shelterlogic.com

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A EasyHook™ Drive Anchor™
Quick secure anchoring in all soil conditions. Better in clay, hard packed or rocky soil. Permanent.



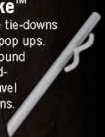
B RatchetTite™ Easy Hook™ Kit
Best option for any soil condition. Allows for easy periodic tension maintenance using the RatchetTite ratchets. Better in clay, hard packed or rocky soil. Permanent.



C ShelterAuger™ Earth Anchor
Most versatile, quick and secure solution for grass and unpacked soil conditions. Permanent or reusable.



D ShelterSpike™
Provides secure tie-downs for canopies & pop ups. Ideal for any ground condition—hard-packed soil, gravel or clay conditions. Permanent or reusable.



E Cement Anchor* & Lag Bolts*
For permanent placement on cement pad, pony wall or wood deck. Permanent.
*Available at hardware store. Anchors not shown to scale.




Image 3.1: Diagram illustrating the frame structure, dimensions, and key features of the ShelterLogic Garage Program.

Anchoring Guide:

Correct anchoring is critical for overall performance and protection. Choose the best anchor for your shelter installation based on your ground conditions. ShelterLogic recommends one anchor per leg to attain optimal anchoring.

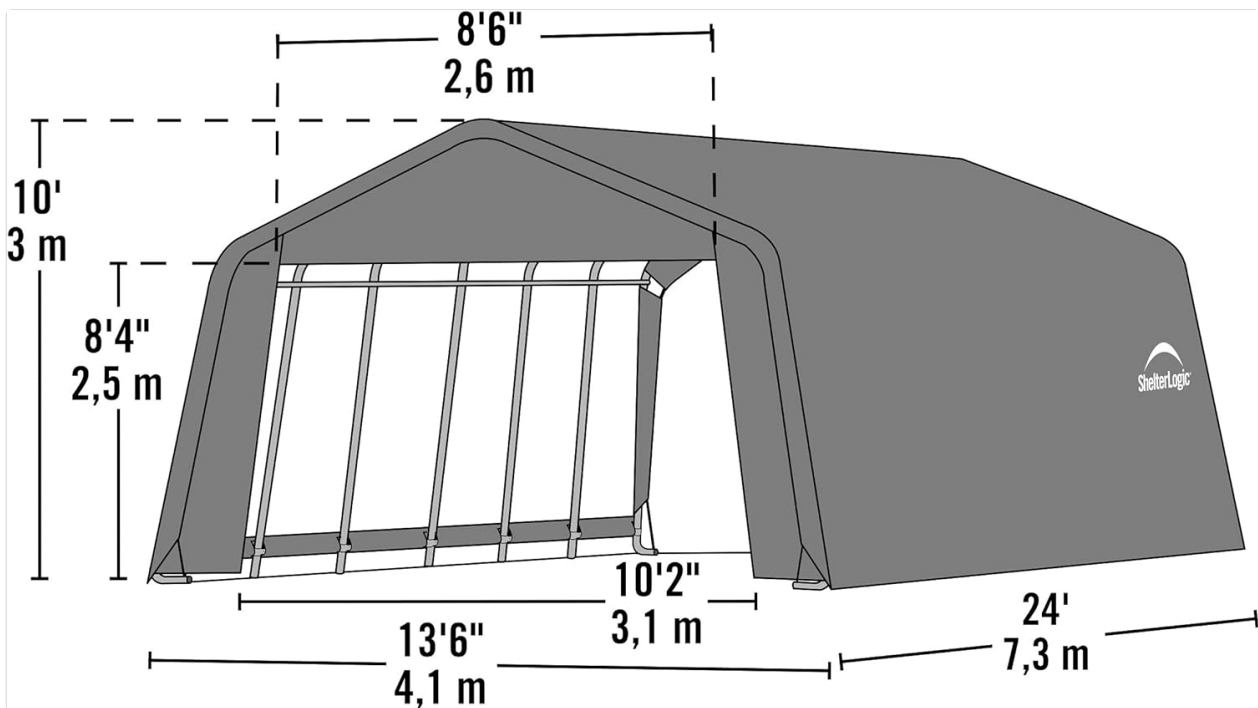


Image 3.2: Visual guide detailing different anchoring options and their suitability for various ground conditions.

For specific anchoring details, refer to the full shelter manual or contact ShelterLogic customer service.

4. OPERATING INSTRUCTIONS

The ShelterLogic Peak Style Shelter is designed for stationary storage and protection. It is not intended for use as a portable structure without proper re-anchoring.

- **Storage:** Use the shelter to protect vehicles, boats, lawn equipment, or other items from sun, rain, snow, and other weather conditions.
- **Entry/Exit:** The shelter typically features roll-up or zippered doors for easy access. Ensure doors are properly secured when closed to prevent wind entry.
- **Ventilation:** While the cover is UV treated, ensure adequate ventilation if storing items that require airflow or if working inside the shelter, especially during warm weather.



Image 4.1: A ShelterLogic shelter providing protection for a vehicle.

5. MAINTENANCE

Regular maintenance will extend the life and performance of your ShelterLogic Peak Style Shelter.

- **Inspect Anchors:** Periodically check all ground anchors to ensure they remain secure, especially after strong winds or heavy precipitation. Re-tighten or re-anchor as necessary.
- **Check Cover Tension:** Regularly inspect the cover for proper tension. Re-adjust the Ratchet Tite system if the cover appears loose or sagging to prevent water accumulation and wind damage.
- **Frame Inspection:** Examine the frame for any signs of damage, rust, or loose connections. Tighten any loose bolts and address rust spots promptly to maintain structural integrity.
- **Cleaning:** Clean the cover periodically with mild soap and water. Avoid harsh chemicals or abrasive cleaners, which can damage the UV coating. Rinse thoroughly.
- **Snow Removal:** In snowy conditions, regularly remove accumulated snow from the roof to prevent excessive weight, which can cause structural collapse. Use a soft broom or brush to avoid damaging the cover.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your ShelterLogic Peak Style Shelter.

- **Loose or Sagging Cover:** If the cover is loose or sagging, re-tension the Ratchet Tite system. Ensure the cross rails are properly adjusted. Verify that the frame is square and all connections are tight.
- **Frame Instability:** Check all frame connections and ensure bolts are securely tightened. Verify that the shelter is properly anchored to a stable foundation according to the anchoring guide.
- **Water Pooling on Cover:** This indicates insufficient cover tension or improper frame assembly. Re-tension the cover and ensure the frame is correctly assembled and square.
- **Missing Parts:** If you discover missing parts during assembly, immediately contact ShelterLogic customer service for assistance. Do not attempt to substitute parts.
- **Difficulty Aligning Poles:** During assembly, if poles do not align easily, use a scratch awl or pin punch to help align the holes. Ensure you are following the instructions for pole orientation carefully.

7. SPECIFICATIONS

Detailed specifications for the ShelterLogic 74442 Peak Style Shelter.

Attribute	Detail
Brand	ShelterLogic
Model Number	74442
Product Dimensions	288"L x 144"W x 120"H (12'L x 24'W x 10'H)
Color	Green
Material (Cover)	Commercial-grade Polyethylene Woven Fabric
Material (Frame)	Alloy Steel with DuPont Thermoset Powder Coat
Water Resistance Level	Waterproof
Ultraviolet Light Protection	True (UV treated inside and out)
Assembly Required	Yes
UPC	677599744426

8. WARRANTY INFORMATION

ShelterLogic is committed to providing quality products. This shelter comes with a fabric and framework warranty of up to 10 years. For specific details regarding your product's warranty, including terms and conditions, please refer to the warranty documentation included with your purchase or contact ShelterLogic customer service.

9. CUSTOMER SUPPORT

For any questions, warranty information, online manuals, how-to videos, ordering parts, or product registration, ShelterLogic offers USA-based customer service available 7 days a week.

- **Phone:** 1-800-932-0344
- **Website:** www.shelterlogic.com

Please have your model number (74442) and purchase date available when contacting support.