

WS/GK-2360

Primary Field Shelter



**WESTERN
SHELTER** SYSTEMS

TABLE OF CONTENTS

A.	Warnings	3	F.	Troubleshooting	19
B.	Shelter Specifications	4	1.	Frame Connections	19
C.	Components	4	2.	Wall Panels	19
D.	Erecting the Shelter	5	3.	Roof Panels	19
1.	Unpacking the Shelter	6	4.	Torn or Worn Vinyl	19
2.	End Section "A" Assembly	6	5.	Parts will not fit in case	19
3.	Inner Section "B" Assembly	6	G.	Tips, Care, and Repair	20
4.	Center Section "C" Assembly	7	1.	Vinyl Panels	20
5.	2nd Inner Section "B"	8	2.	Insulation Panels	20
6.	2nd End Section "A"	8	3.	Mainframe and Bars	20
7.	Roof Assembly	9	4.	Hinges and Pull-Pins	20
8.	Raising the Frame	10	5.	Cases and Lids	20
9.	Floor and Basebars	11	6.	Vinyl Repair	21
10.	Hanging the Doors	11	7.	Replacement Parts	21
11.	Hanging Shelter Walls	12			
12.	High-wind Tiedowns	13			
13.	Finishing the Shelter	13			
E.	Striking the Shelter	14			
1.	Removing Wall Panels	14			
2.	Folding Wall Panels	14			
3.	Folding Floor Panels	15			
4.	Lowering the Frame	16			
5.	Removing Vent Caps	17			
6.	Folding Roof Panels	17			
7.	Striking the Frame	18			

CONDITIONAL WARRANTY

Western Shelter Systems warrants all products against defects in materials or workmanship for a period of one (1) year from date of manufacture. Component manufacturers' warranties may exceed that of Western Shelter.

No warranty is made or implied regarding the intended use of the product. Warranty does not cover damage caused by abuse, misuse, neglect or improper care by the end user in the application of the Western Shelter Systems product.

Western Shelter Systems will repair or replace any component deemed to be faulty from manufacture in the most efficient and timely means available to Western Shelter Systems.

Western Shelter Systems must authorize all claims prior to any action taken by the end user.

For immediate attention regarding any defective product, please phone Customer Support at 1-800-971-7201, 7am-330pm PST.

Shipping: 815 Conger St. Eugene, OR 97402
PO Box 2729 Eugene, OR 97402 USA
Phone 1-541-344-7267
Toll Free 1-800-971-7201
Fax 1-541-284-2820
www.WesternShelter.com

A. WARNINGS

WARNING

Follow all written and common sense safety procedures when raising, striking, and occupying this shelter. Failure to do so may result in property damage or personal injury.

WARNING

All flammable materials or other items that are potential fire hazards must not be placed on or adjacent to the Shelter.

WARNING

Pinch hazard: Always wear gloves when raising or striking the shelter. Setup entails working with rigid metal components bearing significant weight.

WARNING

Some components of the 2360 shelter system are quite heavy. Always lift and move components with the specified number of helpers and obey all your specific departmental guidelines on weight lifting.

B. SPECIFICATIONS

All-aluminum frame constructed of 6063-T5 and 6061-T6 alloys with clear industrial anodized support members.

Octagonal frame configuration, pivoting from a central fixture. Roof trusses and uprights shall be one assembly.

Eave bars and base bars shall lock and unlock into the mainframe with integral spring-loaded buttons, requiring no tools for assembly. Eave bars and base bars shall have a clear anodized finish.

Eave bars shall be of an extruded design to accommodate rigid hook-and-loop fastening strips for the attachment of roof and sidewalls.

Upright legs shall lock either up or down with a steel captive locking pin. Legs shall have a flat foot with provisions for securing to the ground or floor surface. Legs shall provide a full 6-foot sidewall.

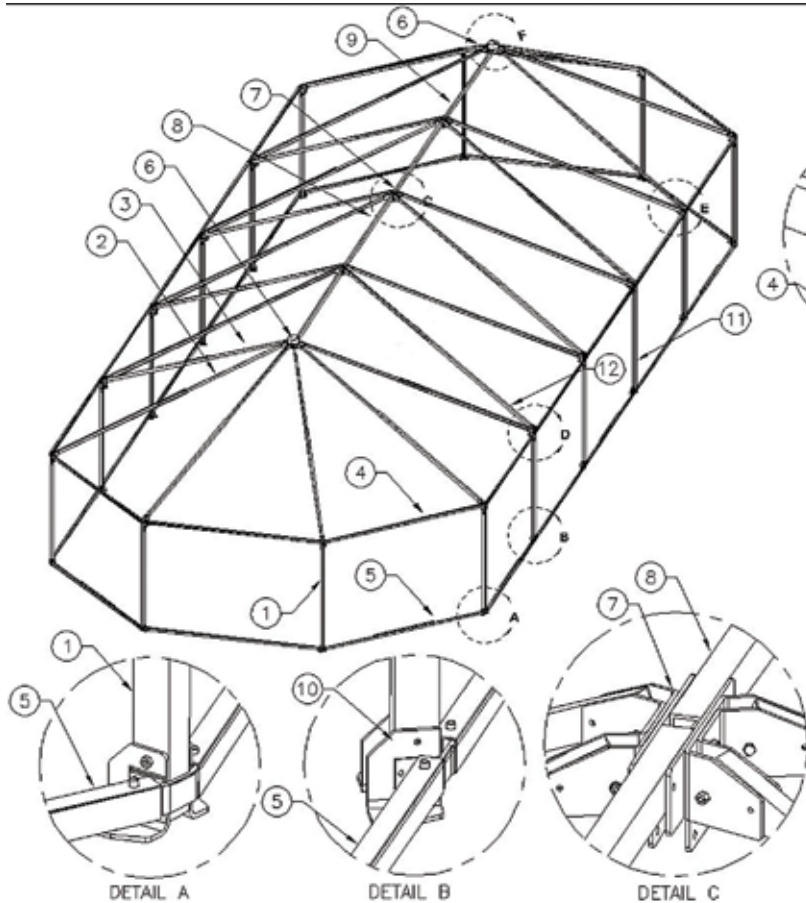
The frame assembly shall include vented weather caps.

Doors shall be aluminum framed and fabric covered.

C. COMPONENTS

GK1-2360

2360-EFA	2	End Frame Assembly-WS2360
2360-CSA	1	Center Section Assembly-WS2360
2360-MSA	2	Mid Section Assembly-WS2360
EB23	16	Eave Bars - WS2360 upper aluminum bars with black loop connection strip
BB23	16	Base Bars - WS2360 lower aluminum bars
WC6	2	Vent Cap - standard with pull pin
GK-DO	4	46" double doorways, with double doorway Filler Panel
GK1935-LDD-2-B	4	Vinyl Wall Panel - Left of door - GK2360
GK1935-RDD-2-A	4	Vinyl Wall Panel - Right of door - GK2360
GK2360-RP	1	Vinyl Roof Panel - GK2360
FL-GK2360	1	Flooring System - GK2360 - GateKeeper - Easy-Sealing
GK-TR46	4	Threshold Ramp - 46", GateKeeper
AC-12	2	HVAC duct boot - 12" to 16" diameter
AC-12VD	2	HVAC duct boots - 12" to 16" diameter dropdown
HWTSK-8	2	High-wind tie-down brackets and stakes kit with hammer (8 sets).
WP-EXPAN	2	Expansion wall panels
WS-VRK	1	Vinyl repair kit
	16	Storage and transport field bags



D. ERECTING THE GK2360 SHELTER

➤ **Important:** The GK2360 has five mainframe assemblies. They are labeled as follows:

A: Two end frames, with five telescoping trusses and no rigid center ridge bars.

B: Two inner frames with four telescoping trusses, one rigid center ridge bar, and one short support bar to support the frame during assembly.

C: One center frame, with four telescoping trusses each and two rigid center ridge bars, and one short support bar to support the frame during assembly.



1. Unpack and inventory shelter components

➤ In a clear staging area, unpack and inventory the shelter components. Check components against case labels to ensure you have all required parts.

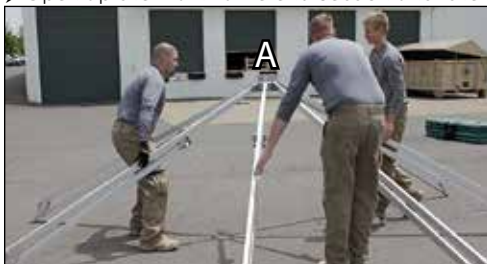
➤ **Note:** Component list reflects one GK1-2360 shelter in its basic configuration. Your shelter system may include additional fixtures or accessories.

2. First end section "A" assembly

➤ Locate and prepare your shelter site. Stand up one mainframe end section "A" at one end of the shelter site. Unfasten the web strap from around the base of the frame.

➤ Orient the open slot on the key flange (without a roof truss) toward the opposite end of the shelter site.

➤ Open up the mainframe end section until the



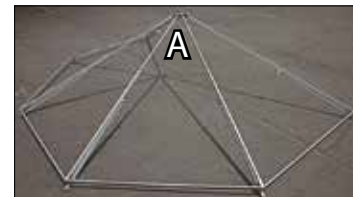
trusses are fully unfolded.

➤ This is best accomplished with three people, each holding two trusses.



➤ Depress the locking button on the underside of each truss to extend them. The lower locking button will snap into place when the trusses have reached their full extension.

➤ Secure five eave bars between the roof trusses, with the black fastening strip facing out. If the shelter is on uneven ground, you may have to adjust the frame slightly.



3. First inner section "B" assembly

➤ **Note:** The 2360 has three inner/center section assemblies (B and C), which are added progressively. Inner and center sections have support struts to help straighten the frame during assembly.

- Attach eave bars to the two corner blocks on the mainframe end section.



- Open one mainframe center section and align it so the center ridge bar (with the locking pin) can attach to the key flange on the end section.



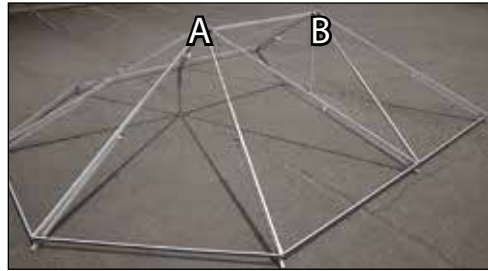
- Join the two sections with the center ridge bar.



- Extend the trusses on the center section until the locking buttons snap into place.



- Attach the end of each of the four trusses of the center section to either end of the two eave bars.



4. Mainframe center section "C" assembly

- Attach eave bars to the two corner blocks on the mainframe inner "B" section.

- Position the main frame center section "C" so that the two rigid ridge bars are in line with the rest of the frame.

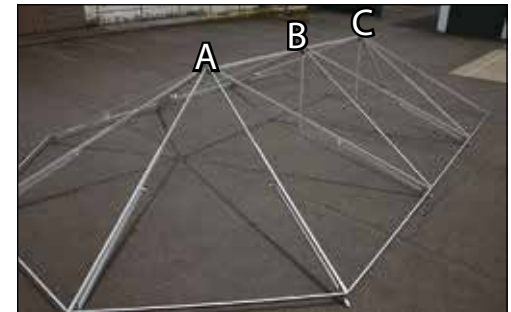
- Use the locking pin to connect the center section "C" to the key flange on inner section "B".



- Fully extend the four telescoping roof trusses of the center section "C". They slip over the center eave bars and share the same locking buttons. Adjust the frame slightly if the buttons do not pop into place.



- The trusses on the open side of the frame will not have anything to connect to at this point. Leave them loose.



5. Second inner section "B" assembly

- Unfold and orient the second "B" section so that its rigid ridge bar is facing toward the open end of the frame.
- Connect the ridge bar from center section "C" to the open key flange on inner section "B"



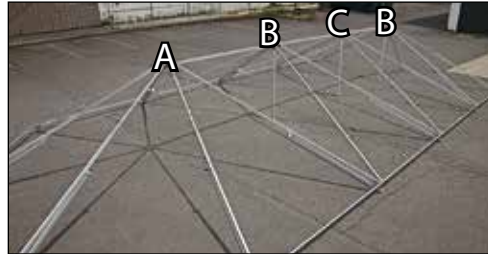
- Connect the eave bars to section "B"



- Connect the trusses from section "C" to the eave bars.



- Add two more eave bars to the open end of the frame on section "B"
- Connect the trusses from section "B" to the newly installed eave bars.



- The trusses on the open side of the frame will not have anything to connect to at this point. Leave them loose.

6. Second end section "A" assembly

- **Note:** The second end frame section will be assembled, then moved into place to connect with the rest of the frame.
- Position and unfold the second end frame section "A" so that the open key flange is facing the rest of the frame.
- Attach five eave bars, velcro strips facing outwards, to the end frame section.



- With four people, lift the end frame and place it so connections can be made to the loose eave and truss bars on the end of section "B".



- Connect the eave bars from section "B" to the corner blocks on section "A" and connect the trusses from "B" over the eave bars.



- Press up firmly on the center of each section to ensure all the trusses are fully extended and locked in position.

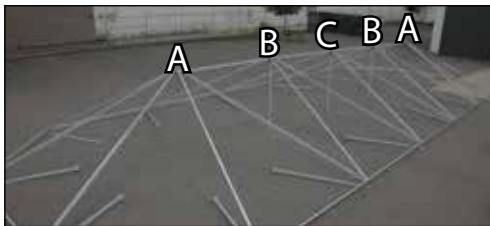


- To drop the shelter legs, gently squeeze the folded legs and roof trusses together to loosen their chained locking pins. Remove the pins and gently lower all the shelter legs to the ground. Do not stand the shelter up at this point.



- The roof frame of the shelter is now complete.

7. Roof assembly



- **Note:** If your shelter includes an insulated roof panel, it will be deployed identically to the vinyl roof panel. Simply deploy the insulated panel first, foil side up, then repeat for the vinyl panel. Before installing roof make sure the three center support bars are in the down position.

- With four people, carry the green vinyl roof bag over to the shelter frame. Open and remove the roof panel.

- Unroll the roof panel to its full length along the frame while still on the ground.

- With at least 4 people positioned evenly along



the panel, lift the panel onto the frame and slide it up to the center ridge bar.

- Remove the protective vinyl squares covering



the vent collars. Return these squares to the field bag; they will be needed again when the roof is repacked.



- Unroll the roof panel down the long side of



the frame. If setting up in windy conditions, lightly attach the fastening strips around the eave bars to prevent wind from displacing the roof. Otherwise, do not attach the roof panel at this time.



- To install the vent caps, pull on the locking pin, align the cap with the flange pipe and push the cap down until it meets the collar. Release the pin and rotate the vent cap until the pin snaps into place.



- Unroll the rest of the roof panel over the frame.

8. Raising the frame



- Position eight people along one long side of the shelter frame, with one person standing at each leg bar. This will include two people on either "A" end section. Gently raise that side, allowing the legs to fold outward. Be sure to keep fingers clear of the leg hinges as they unfold. If setting up in windy conditions, raise the upwind side first.



- Lock the eight legs into place using the captive locking pins. Be certain you are locking through the hole closest to the outside of the frame and not the hole the pin was previously in.



- Now raise the short support bars inside the frame up and out of the way for safety. They will be held in place automatically.



- Raise the other side of the shelter, allowing the legs to fold down. Lock the other eight legs into place.



9. The floor and basebars

➤ **Note:** The floor panel is designed to form a weather-tight seal with the vinyl walls, protecting the shelter interior against wind and moisture.

➤ With four people, carry the floor bag to the center of the shelter.



➤ Open the floor bag and remove the floor panel. Set the bag aside.



➤ Unroll the floor panel down the length of the shelter.

➤ Unfold the floor panel. Ensure that the black fastening strips around the perimeter are facing up. Center the floor within the shelter frame.



➤ Working around the perimeter of the shelter, gently lift the frame and pull the floor panel under it. Center the shelter legs on the black reinforcement patches. Pull out on the corners to flatten the floor.



➤ The legs along the long sides of the tent are inset approximately 6 inches from the seams along those side



➤ Attach all base bars to the lower legs. You may have to lift or adjust the frame to find a fit. The frame will adjust to its true shape as the base bars are locked into position.



10. Hanging the doors

➤ The GK2360 shelter includes four double doors, which can be installed in several configurations depending on your needs. The most common is two doors on each long side, as shown in this manual.

➤ Remove the door from its protective vinyl bag. Detach the roof panel and insulation panel, if included, from the eave bar where you will install the door.

➤ Unfold the door and hook it over the desired eave bar. The bottom of the door fits over the base bar. Make sure both the top and bottom of the doorframe are firmly attached.

➤ Center the door frame by aligning the center



of the frame with the "center door" sticker on the eave bar.



- Open the doors completely and install the threshold ramps. They will fit snugly over the doorframe.



- Reattach the insulated roof (if installed) to the doorframes.

11. Hanging shelter walls

- Attach the insulated roof panel (if included) to the eave bars using the fastening strips. Align the seams on the insulation panel with the center screws on the eave bars. The insulation panel should completely and evenly overlap the eaves by about 1/4 inch.
- Do not attach the vinyl roof at this time. It will be attached after the walls are installed for a better weather seal.
- GateKeeper walls are composed of two sections. Each is labeled "Right of Door" or "Left of Door," referring to the position of the panel when viewed from outside the shelter, facing the door. The GK2360 includes eight wall panels in total.
- If you get confused as to which panel is which, note that the square HVAC ports on each panel will be further away from the doors, not next to them.

- If your shelter includes insulated wall panels, hang them first. The procedure is identical for both vinyl and insulated walls.

- Loosely attach one end of a wall panel to the door frame. Leave some overlap on the door so the wall will be easier to align later. Work around the shelter, tacking the wall up loosely. Get the entire wall tacked up loosely before you begin to tighten it.



- Starting at the door, align the black fastening strip on the wall with the corresponding strip on the door. In small sections, pull the wall panel as tightly as possible around the shelter. When complete, repeat this process with the other panels.



- The wall panels end in a large fastening strip. Each pair of wall sections should overlap somewhat, but complete overlap is not necessary. Pull the two wall sections together

as tightly as possible. You may have to go around and retighten the wall panels to ensure a good fit. The tighter the fit, the stronger and quieter the shelter will be.



- Vinyl can lose elasticity depending on age and ambient temperature. Expansion strips are included in your kit if the walls are too tight to meet in the middle and overlap.
- If you have just installed your insulated wall panels, repeat the above steps for the vinyl wall panels. If you just installed the vinyl wall panels, move on to the next step.



- Pull the vinyl roof panels down over the vinyl wall panels, aligning the seams in the vinyl roof panel with the roof trusses. Start at the corners, pulling down firmly to get a

good attachment. Then secure the middle of each wall section and work back toward the corners.



12. High-wind tiedowns

➤ The high-wind tiedowns can now be hooked onto the shelter legs. Always stake down or otherwise secure your shelter, regardless of expected weather conditions.

➤ Detach just the corner of the vinyl roof panel where you will install the tiedown. It is easy to misalign the tiedown hooks, so ensure they go all the way over the eave bars and to either side of the roof truss. The hook will fit snugly without a gap when



fitted properly.

- Attach the tiedown strap to a stake, water barrel, sandbag, or other solid object. Apply light tension to the strap, lock the tensioning mechanism, then pull tight.
- Clip the small attached hook to the metal D-ring on the corner of the vinyl roof panel. Do not over-tighten
- Secure the extra length of strap with the small fastening strip.



13. Finishing the shelter

- A series of straps are attached to the bottom of each wall panel. Working from inside the shelter, thread these straps under the nearest base bar and connect. Continue around the shelter. Pull snug, but do not overtighten these straps.
- Secure the double-D ring wall straps by each door. First buckle the strap, then thread the strap through the d-rings and pull tight.
- Attach the fastening strip on either side of the door to form a seal under the threshold

ramp.

- Outside the shelter, create a berm in the floor



using the black straps located at each corner of the floor.

- Attach the floor to the fastening strips on base of each wall panel to those on the floor. It is not necessary to pull the wall and floor together tightly.



E. STRIKING THE GK2360 SHELTER

➤ **Note:** The GK2360 must be repacked properly and in a certain order to ensure the shelter is ready for deployment the next time it is needed.

➤ **Important:** Clean and dry all wall, roof, and floor panels before folding and bagging them for storage. If this is not practical in the field, all panels should be unpacked, cleaned, dried, and repacked as soon as possible after each deployment. Western Shelter Systems will not be held responsible for damage from improper storage of your shelter

1. Remove wall panels

➤ Working around the inside perimeter of the shelter floor, unsnap the web straps connecting the walls to the frame and thread them back under the frame.

➤ Separate the fastening strip connecting the walls to the floor.

➤ Working around the outside perimeter of the roof, separate the fastening strip connecting the roof to the vinyl walls.

➤ Unbuckle the corner retaining straps so the floor panel lays flat.

➤ Starting at one of the doors, pull the vinyl wall panels away from the shelter. Fold them hand over hand to prevent the panels from touching the ground. As you remove panels, place them on the shelter floor for folding.



➤ Remove the vinyl wall panels and insulated panels and place them inside the shelter.

➤ Remove doors from the frame, fold in half, and return them to their bags.

2. Fold wall panels

➤ All GK2360 wall panels are the same size and are folded the same way. Repeat the following procedure for each of the shelter's eight wall vinyl panels.



➤ Western Shelter Systems recommends folding wall panels on the shelter floor.

➤ Begin with the wall panel spread flat, with the exterior facing up.

➤ Make sure window and duct panels are securely fastened.

➤ Fold up the lower third of the wall panel (with the floor straps).

➤ Fold the lower half of the wall panel up over the top half.

➤ Starting at the end opposite from the "right of door" or "left of door" label, roll up the wall panel tightly.

➤ Continue rolling until





the wall section is in one compact package. Fold the remaining three vinyl wall panels in the same way. Return the wall panels to their labeled field bags for transport and storage.



- The insulated wall panels are folded in a similar way, except you will start with the interior (white) side of insulation facing upwards. Then fold in thirds starting from the bottom edge, and roll up identically to the vinyl walls. Return the insulated wall panels to their storage bags.

3. Fold floor panel

- Remove and set aside all the shelter base bars.

- Move the shelter legs off of the floor, so it can



be folded freely.

- Begin with the floor spread flat.

- Fold both shorter ends of the floor toward the middle to form a rectangle, as pictured.



- Fold one of the longer sides to the middle of



the floor.



- Fold the side to the middle again.



- Fold the side to the middle a third time.



➤ Repeat for the other side of the floor panel.



➤ Fold one side over the opposite side.



➤ Working from both ends, fold up the floor panel in arm-length sections until they meet in the middle. Fold one end over the other to finish folding the floor.



➤ Place the folded floor panel in its field bag for storage and transport.

4. Lowering the frame

➤ There are eight legs along each long side of the shelter. To begin lowering the frame, fold up and pin the corner legs on one side (legs 1 and 8).



➤ This will leave six legs along one side. Position people at each leg, and one person on the



leave bar at each end section as shown.



➤ Remove the captive locking pins from the six legs. Gently lower the frame to the ground. If conditions are windy, lower the windward side first.

➤ **Important:** Do not lower the second side of the frame until you have lowered the center support struts.



➤ On the opposite side of the frame, position one person at each of the eight remaining legs. This time, do not fold up the corner legs, but lower all eight legs to the ground at the same time. Do not pin up the remaining legs until after the roof panel is removed.



5. Remove vent caps

- Working around the perimeter of the shelter, separate the roof panel from the frame. Push the roof panel up the frame so you can access the vent caps on either end.
- Pull out on the locking pin and lift the vent caps off their key flanges. Return them to their cases for transport and storage.
- To prevent damage to the roof fabric, replace the protective vinyl squares on top of the vent collars.

6. Fold roof panels

- Both roof panels are folded the same way. Repeat the folding procedure for both vinyl and insulated roof panels.



- Western Shelter Systems recommends folding the roof panels while still on the frame. This method will be easier, and gentler to the roof panels than moving them elsewhere.
- Begin with the panels rolled fully down the

frame.

- Fold both shorter sides of the roof panel

over the vent collars to form a rectangle. Be certain the protective vinyl squares are in place.



- Fold both shorter ends up to the vent collars again.
- Fold one longer side approximately 6 inches over the centerline of the roof panel, so it covers the vent collars.
- Fold the same side over itself.



- Fold the same side over itself again.



- Repeat these folds on the opposite side,



making the two edges of the roof flush.



- Fold the same side over the top, making a single roll with the vent collars centered on the bottom.



- Lift and remove the roof panel from the frame. Place the panel on the ground before continuing to fold.



- Begin folding both ends toward the center in arm-length sections.



- At the last fold, bring one end of the panel up over the opposite end to form one complete package.



- Place the folded panel in its field bag for transport and storage.

7. Strike the Frame

- Traveling around the perimeter of the frame, nest and hold each leg bar up against its roof truss. While squeezing the leg and roof truss together, insert the locking pin to lock them together.



- On the three inner sections (B and C), locking buttons are located on the underside of each of the four telescoping roof trusses. Depress these buttons to create slack on the trusses.

- Detach all the center telescoping trusses (4) on section "C" from the eave bars. Compress the trusses.



- Remove center eave bars from the center section "C" mainframe. Place them in a field bag or case.

- Remove the captive locking pins connecting the center section "C" ridge bars to the inner "B" sections. Repeat above steps for the "B" sections.

- Repeat above steps for the "A" end frame sections.

- Nest the trusses together and stand each mainframe end section up. Tighten a securing strap around the base of each.



- Place the mainframe sections in their field bags for transport and storage.

- Storage cases and bags vary depending on your specific setup. Please refer to the printed labels for each case's content.

F. TROUBLESHOOTING

1. A frame connection will not click into place.

- Be sure the connection point is free of debris.
- Gently lift the frame to allow it to find a natural resting position. Lifting to relieve pressure on the connections allows them to fit more easily.
- Firmly tap the connection point with your palm.
- If a button lock is not popping up, try flexing the frame in various directions until it clicks into place.
- Do not use liquid-based lubricants on frame connections, as this will attract more dust and debris, making the connection less functional in the future. Compressed air may be used if necessary to clean connection points.

2. Wall panels will not meet in the center.

- Vinyl stretches to varying degrees depending on ambient temperature. The centers of the wall panels may not fully overlap in all conditions, but it should be possible to overlap the walls somewhat in all conditions.
- If the wall sections are not meeting, re-stretch the vinyl starting from the doorframe. Stretch the vinyl in small sections as you work along the wall.

- After several years, vinyl ages and can harden and lose its elasticity. Eventually, the vinyl walls of your shelter may need to be replaced if they are cracking or not stretching enough to complete the shelter.

3. Roof panel will not fit fully over the frame

- When securing the roof panel, start by securing opposite corners of the roof panel first. Be sure the roof collars are centered on the key flanges.
- As vinyl ages it can harden and lose its elasticity. Eventually, the vinyl walls of your shelter may need to be replaced if they are cracking or not stretching enough to complete the shelter.

4. Torn or worn-out vinyl

- See the Vinyl Repair section (page 20) for information on how to fix minor tears and holes in your vinyl panels.

5. Shelter components will not fit in their cases.

- Moisture or dirt can add volume to the walls, floor and roof of the shelter. Be sure all surfaces are as clean as possible under the

conditions.

- Push as much air as possible out of the walls, roof, and floor as you are folding them.
- Pack rigid items, such as base bars, in the bottom of cases, then fit softer items around them.
- Try changing the orientation of bulky components, such as the end frame assemblies.
- Have several people put their weight on the case lid and secure the latches.

G. TIPS, CARE, AND RE-

- Western Shelter Systems provides protective bags for shipping and storage. Do not drag these bags on the ground.
- Replacing the components in the proper bags or aluminum cases ensures all parts are accounted for and ready for the next deployment.
- Cleaning and drying of your shelter system will extend the life of the shelter and eliminate health issues associated with particulate buildup. Maintenance is best performed when the shelter is being taken down. If the shelter must be packed when wet and/or dusty, It is VERY important that the shelter is cleaned and dried as soon as possible.
- Utilize the following steps to ensure that proper care and maintenance has been performed.

1. Vinyl Panels (roof, walls, and floor)

- Clean and fold on a clean surface, such as the shelter floor. Sweep off loose debris. Remove debris from hook and loop fasteners using a rigid brush.
- Clean with a mild solution such as Simple Green™, Tilex™, or 10% bleach water solution.
- Do not saturate the fabric, especially the hook and loop fastener, which tends to retain

water even after prolonged drying times.

- Dry thoroughly using towels, leaf blowers or sunlight.

2 Insulation Panels (roof & walls)

- Clean and fold on a clean surface, such as the shelter floor. Sweep off loose debris. Remove debris from hook and loop fasteners using a rigid brush.
- Clean with a mild solution such as Simple Green™, Tilex™, or 10% bleach water solution.
- Do not saturate the fabric, especially the hook and loop fastener, which tends to retain water even after prolonged drying times.
- Do not spray cleaner directly on fabric as it could soak into the air bubbles on the fabric, leading to mold and mildew. Spray cleaner on shop towels and wipe to clean.

- Never pressure wash the insulation panels.

- Dry thoroughly using towels, leaf blowers or sunlight.

➤ **Note:** Stains can occur on the white insulation fabric. These stains, once cleaned, are purely cosmetic and do not indicate product failure or health risks.

3. Main Frame, Eave & Base Bars

- Brush off loose debris. Clean dirt and debris out of the ends of the bars and legs. Wipe down with a mild solution such as Simple Green™, Tilex™ or a 10% bleach water solution.
- Dry thoroughly using towels, leaf blowers or sunlight.

4. Hinge Points & Pull Pins

- Keep moving parts free of debris and dust. Disassemble and clean if binding occurs.
- Do not use liquid lubricant on moving parts, as this will cause fouling.

5. Product Cases & Lids

- Brush off loose debris. Wipe down with a mild solution such as Simple Green™, Tilex™ or a 10% bleach water solution.
- Dry thoroughly using towels, leaf blowers or sunlight, making sure to remove and dry any padding material installed in the bottom of the case.
- Clean dirt and debris out.

6. Vinyl Repair

- All units come standard with a vinyl repair kit. Each kit contains a can of vinyl cement and a supply of patching material.
- To repair a damaged area, thoroughly clean with soap and water.
- Allow to dry completely.
- Cut out a piece of vinyl fabric slightly larger than the damaged area.
- Once completely dry, apply a liberal amount of vinyl cement to both the repair area and the patch.
- Allow the cement to become dry to the touch and place the patch over the damaged area. Press the patch firmly to ensure complete contact.

7. Replacement Parts and Accessories

- Western Shelter Systems offers a full line of replacement parts, as well as a wide range of optional accessories for all GateKeeper shelters. To view accessories, visit www.westernshelter.com

Shipping: 815 Conger St. Eugene, OR 97402
PO Box 2729 Eugene, OR 97402 USA
Phone 1-541-344-7267 • Toll Free 1-800-971-7201
Fax 1-541-284-2820 • www.WesternShelter.com

