# WESTERN SHELTER SYSTEMS WS-RF Field Relief Station **Assembly & User Manual**



8.6.08

### A. Inventory

In a clear staging area, unpack the field bags. The following items are required to erect one WS-RS Relief Station:

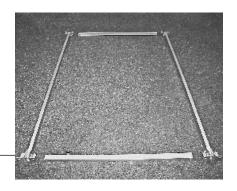
- Roof frame assembly (1 ea.)
- Leg assemblies (4 ea.)
- Eave bars w/ fastening strip (4 ea.)
- Base bars (4 ea.)
- Seat brackets (2 ea.)
- Folding seat assembly (1 ea.)

- Containment box (1 ea.)
- Roof panel (1 ea.)
- Wall panel (1 ea.)
- Relief station field caddy (1 ea.)
- Plastic containment bags (12 ea.)
- Vinyl gloves (12 pair ea.)
- Zip ties (12 ea.)

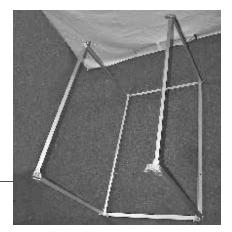
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## B. Assembly.

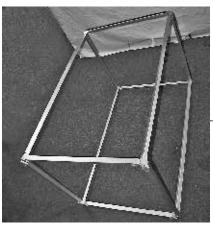
1. Lay two leg assemblies on the ground parallel to each other and approximately 40" apart. Join the legs by connecting one base bar between the corner blocks at the base of the legs, and one eave bar between the corner blocks at the top of the legs. The fastening strip on the eave bar should face down.



2. Attach two eave bars and two base bars to the corner blocks in the corners of the frame. The fastening strips on the eave bars should face out.



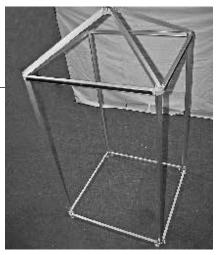
3. Join the eave and base bars with the remaining two leg assemblies.



4. Complete the mainframe by attaching the remaining eave and base bars to the leg assemblies.

5. Stand the frame in the upright position. (With the base bars at the bottom and the eave bars at the top.) Install the roof assembly by inserting the angle corners into pockets at the top of each leg bar.

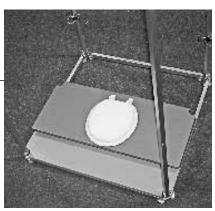




6. Attach the seat brackets to two corresponding legs and install the captive locking pin. Tighten the thumbscrew to secure the bracket.

7. Place the aluminum seat and floor assembly on the base of the mainframe, sliding the notched floor panel forward into the leg bars opposite the seat brackets.



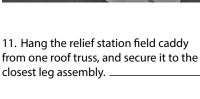


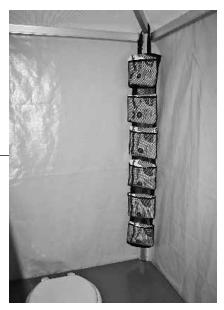
8. Lift the seat panel and place it on the seat brackets.

9. Starting at the front (opposite the seat) right corner, attach the wall panel to the fastening strip along the eave bars. Proceed around the structure, pulling as tightly as possible to assure a taut fit. When properly fitted, the two ends of the wall panel should overlap, with none of the black fastening strip visible between them.



10. Place the roof panel on the top of the structure and secure it to the fastening strip along the top of the wall panel. When properly fitted, none of the tan fastening strip should be visible between the two panels.





As the primary provider for logistics support for the nation's disaster response teams, Western Shelter relies on the Brief Relief™ product to provide in-the-field personal hygiene for team members, patients, and other field operation personnel. Brief Relief™, a disposable urinal bag for use by men and women, and Disposa-John™, the solid waste version, contain a proprietary blend of polymers and enzymes designed to encapsulate waste and turn it into a semi-solid gel that is EPA legal for disposal in landfills in all 50 U.S. states.

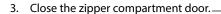
#### D. Brief Relief Products.

1. Once the Relief Station (WS-RF) is deployed and ready for use, assemble the collapsible storage cart and line it with one of the disposable containment bags (WS-RF12). This containment bag and wheeled cart serve only as a secondary catch-basin in case of accidental spillage.—





2. Roll the lined cart into the relief station so it is positioned under the toilet seat.







4. To use the SOLID WASTE Disposa-John pouch, remove the silver pouch from the packaging. Un-seal it and set aside the smaller clear pouch of supplies, which includes toilet paper and a large –antiseptic wipe. 5. Unfold the inner gray pouch. Note that there is a granular blend of polymers and enzymes in the bottom of the gray pouch. This mixture will gel into a solid when in contact with liquid and solid waste.



7. After use, dispose of the used toilet paper, wipe, and packaging into the gray pouch with the waste.



6. Place the entire Disposa-John package through the toilet seat, lift the seat and wrap the top of the gray pouch over and under the seat to hold the pouch in place.



9. Re-seal the silver bag.



8. Gather the top of the gray pouch and, rolling the top snuggly, stuff the gray –pouch back into the silver pouch.





10. Dispose of in any non-recyclable trash can. Disposa-John solid waste pouches and Brief Relief liquid waste pouches are EPA-approved for disposal in any landfill.

11. The Brief Relief liquid waste pouch package includes a antiseptic wipe. —

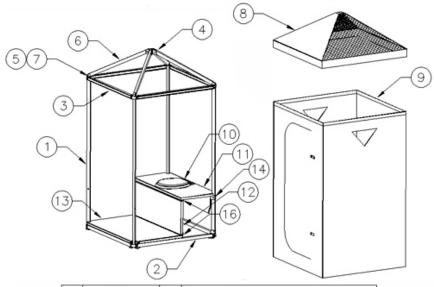


12. Un-seal the gray Brief Relief pouch and bend over the tab. The tab holds the pouch open and provides a means of holding the pouch in position during use.

13. After use, snap the tab back into its original position and re-seal the pouch. Dispose of in any non-recyclable trash can.



# **Replacement Parts and Accessories**



QTY	PART NUMBER	ПЕМ	DESCRIPTION
4	SLA	1	RELIEF STATION LEG ASSEMBLY
4	BB39	2	SHOWER BASE BAR 39
4	EB39	3	SHOWER EAVE BAR 39
4	SHRA	.4	SHOWER ROOF ANGLE
8	CBUS	5	SHOWER CORNER BLOCK SPACER
4	RB37	6	SHOWER ROOF BAR
4	RFANG	7	ROOF ANGLE
1	RS RF	8	RELIEF STATION ROOF
1	RS WL	9	RELIEF STATION WALL
1	400	10	TOILET SEAT
1	RSTOP	11	RELIEF STATION TOP
1	RSFRONT	12	RELIEF STATION FRONT
1	RSDECK	1.3	RELIEF STATION DECK
1	RS HBRKRH	14	HOOK BRACKET RIGHT HAND
1	RS HBRKLH	15	HOOK BRACKET LEFT HAND (NOT SHOWN)
2	PH44	16	PIANO HINGE

For replacement Brief Relief, Disposa-John and containment bags, please contact Western Shelter Systems.

Phone: 541-344-7267

Toll Free: 800-971-7201 (US)

Fax: 541-284-2820

Email: wss@westernshelter.com

BR608 Brief ReliefTM liquid waste pouch

includes antiseptic wipe.

Case of 100.

BR500 Disposa-JohnTM Portable Restroom gas impervious bag and liner for solid waste. Includes toilet paper

and antiseptic wipes. Case of 100.

BR901 Brief ReliefTM Daily Restroom Kit each kit contains two (2) BR608 and

one (1) BR500. Case of 100 kits

WS-RF12 12-pack of replacement containment bags