



SKYLINER®



Hot Tent Instructions & Safety Guidelines

Enjoying the warmth of a wood stove in your canvas tent is an incredible experience. That said, it requires respect, knowledge, and the use of common sense safety precautions at all times.

The Skyliner Stove Jack Insert has been designed to work as part of an exclusive 'Hot Tent' system with the Springbar® Skyliner Tent, a stainless steel Winnerwell Wood Stove, and required Winnerwell Accessories.

Use of this product with any tent, stove, or components other than those listed is not recommended.

SPRINGBAR® 'HOT TENT' SYSTEM: REQUIRED COMPONENTS

- Springbar® Skyliner Canvas Tent
- Springbar® Skyliner Stove Jack Insert
- Springbar® Chimney Support Cable
- Winnerwell Stove (*compatible models - Woodlander Large, Nomad Large, Woodlander Medium, Nomad Medium*)
- Winnerwell Fireproof Mat
- Winnerwell 45-degree pipe section x2
- Winnerwell Double Wall Pipe Section
- Winnerwell Flashing Kit

Love your Springbar® product or we'll make it right.

springbar®

WARNING

The owner and user of the Springbar® Tent and various accessories accepts all responsibility and liability for the safe use of these products.

Springbar® is not liable for any injury or damage resulting from the use or misuse of any manner of flame or heat source used inside or near a Springbar® Tent.

Read and follow all instructions and safety guidelines prior to using this product.

Instructions and safety guidelines must be adhered to at all times.

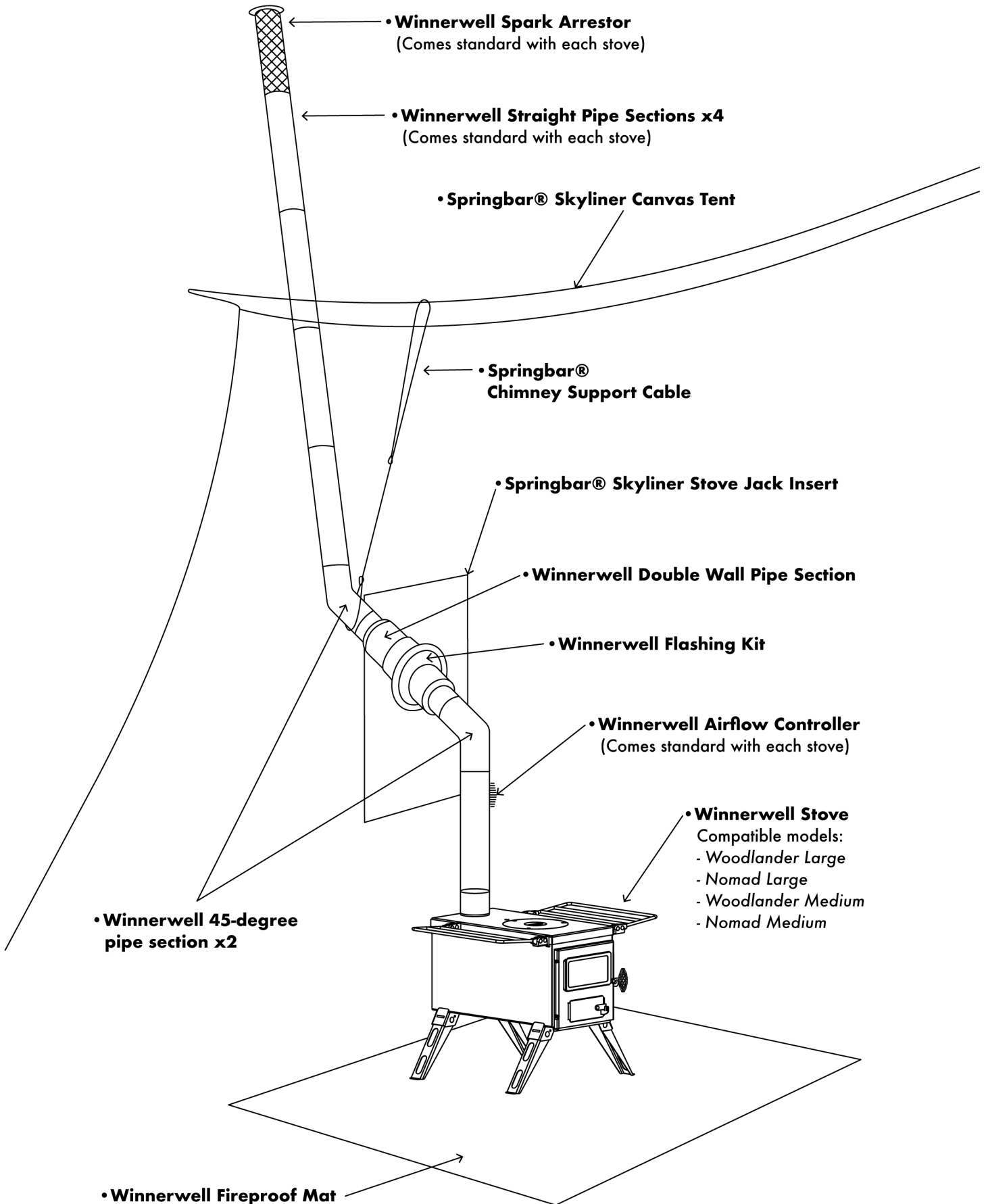
Failure to follow these instructions and safety guidelines may result in property damage, injury, or even death.

ASSUMPTION OF RISK AND LIABILITY WAIVER

Owner/user of the Springbar® Tent KNOWINGLY, INTENTIONALLY, AND VOLUNTARILY, RELEASE, WAIVE, DISCHARGE, HOLD HARMLESS AND AGREE NOT TO SUE Springbar® in or from any and all actions, suits, claims damages and liability (INCLUDING ATTORNEY FEES OR COSTS) or demands, obligations and/or causes of action of any nature whatsoever which I/we or, my heirs, representatives, successors, officers, directors, stockholders, employees, executors, customers, participants, administrators, assigns, and anyone claiming interest through me or my customers/ participants may have against Springbar® on account of any personal injury, property damage, death or accident of any kind arising out of or in any way connected with my operation of any Springbar® Tent and related accessories.

Owner agrees to indemnify and hold harmless Springbar® from any and all liabilities or claims made by other individuals or entities as a result of owner's operation of activities relating to Springbar® Tent. This release shall be effective even though said loss, damage, injury, paralysis, loss, or death results or has resulted from negligence, wrongful acts, omissions, breach of warranty or strict tort liability of Springbar® (whether as the manufacturer or servicer of the equipment).

Springbar® 'Hot Tent' System: Required Components



Install the Winnerwell Flashing Kit in the Skyliner Stove Jack Insert

The Skyliner Stove Jack Insert includes a paper template for Flashing Kit installation. Detailed instructions are also printed directly on the template.

1) Cut the template along the dotted lines indicating the position of the 'Flashing Kit' ring that corresponds to your model and size of your Winnerwell Stove.

*Note ** – There are 3 possible placement options- the highest position is for the Woodlander Large Stove, the middle position is for both the Nomad Large Stove and Woodlander Medium Stove, the lowest position is for the Nomad Medium Stove.

2) Using a level work bench or surface suitable for cutting, position the template over the Skyliner stove jack insert.

*Note ** – Be sure the template is placed on the side of the stove jack with Velcro exposed (this will be the side of the stove jack that will be inside the tent)

3) Double check all measurements and hole placement position, making sure it corresponds with the model and size of Winnerwell Stove you intend to use. As the old saying goes - measure twice, cut once.

4) Place the Stove Jack on level work bench or surface suitable for cutting.

Using a razor knife or quality scissors, cut the hole in the Stove Jack following the line you traced and remove the excess material.

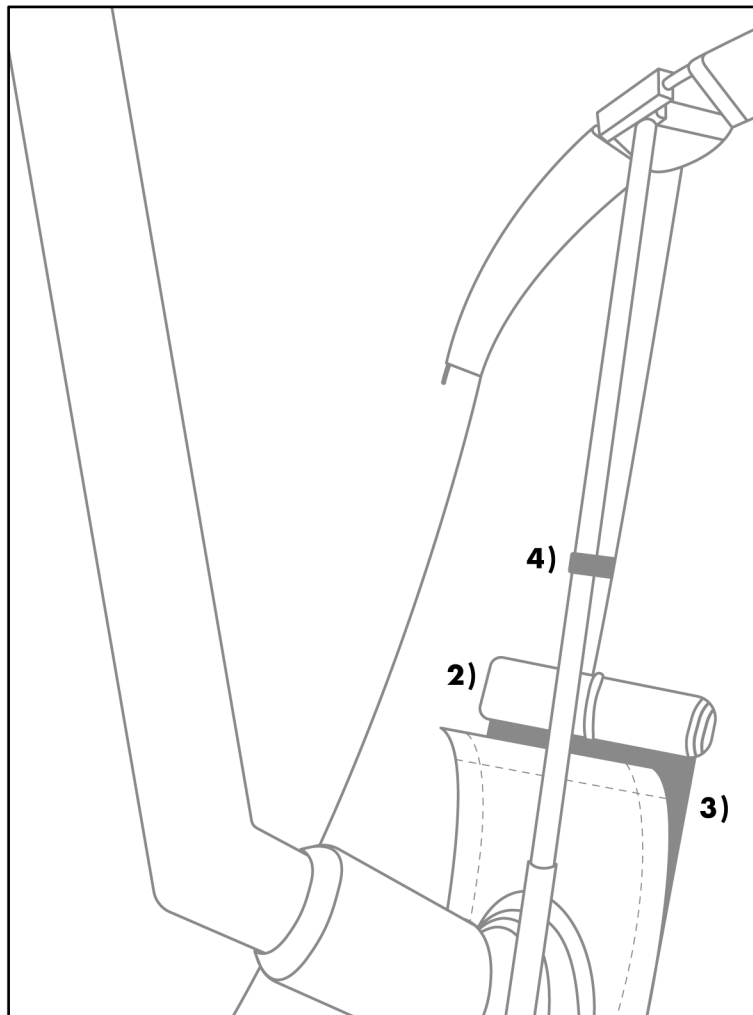
5) Using the Winnerwell Flashing Kit, remove the steel ring from the back of the Flashing Kit by removing the wing nuts. Position the steel ring over the hole you just cut in the Stove Jack, and mark the position of the bolts (6 places total). Use a hole punch or similar device to create the holes for the Flashing Kit bolts.

6) Install the Flashing Kit in the Stove Jack and secure with the wing nuts.

*Note ** – Make sure the Flashing Kit's rubber gasket is positioned on the side of the Stove Jack that will be outside the tent. The Flashing Kit's steel ring and wing nuts will be on the side of the Stove Jack that will be inside the tent.

Install the Stove Jack Insert in the Skyliner Tent

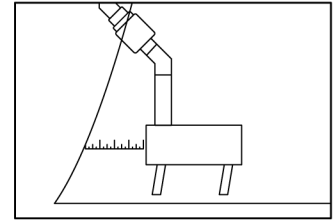
- 1) From *INSIDE* the tent, remove the mesh window insert by firmly pulling at the edges to release the Velcro.
- 2) From *OUTSIDE* the tent, roll up the exterior canvas flap and secure it with the loop and toggle.
Make sure the flap is relatively snug and securely tied to prevent it from coming loose and contacting the stove pipe.
- 3) From *OUTSIDE* the tent, install the Skyliner stove jack insert by lining up the Velcro and pressing firmly to secure.
Tip: Line up and secure the Velcro at the bottom edge of the stove jack insert first.
- 4) Secure upright poles to the exterior tent wall using the included velcro straps.



Winnerwell Stove Set Up in the Skyliner Tent Refer to Installation Guide Illustration (pg.3)

1) Position the Winnerwell Fireproof Mat under the Stove Jack Insert. Always use a Fireproof Mat when using a Wood Stove in your Tent.

2) Position the Winnerwell Stove Body on top of the Fireproof Mat.



Tip: Ideal distance from the back of the stove to the tent wall varies depending on stove model.

Woodlander Large approx. 10"-12" from tent wall.

Nomad Large/Woodlander Medium approx. 12"-14" from tent wall.

Nomad Medium approx. 14"-16" from tent wall.

(These measurements may vary according to terrain)

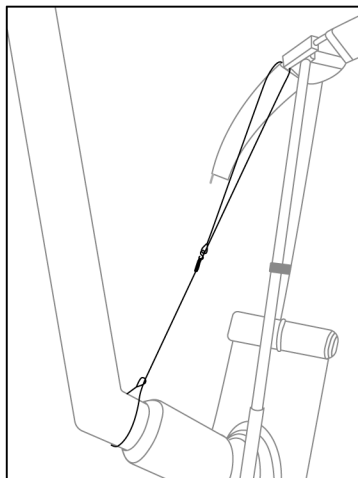
3) Insert the Airflow Controller pipe section (included with all Winnerwell Stoves) directly to the stove body. Insert a 45-Degree Pipe section to the Airflow Controller.

4) From inside the tent, slide the Winnerwell Double Wall Pipe section approximately half way through the Flashing Kit. Adjust the position of the stove body as required to align the 45-degree pipe section with the Double Wall Pipe section. Insert the Double Wall Pipe section into the 45-Degree Pipe section.

5) From outside the tent, insert a 45-Degree Pipe Section into the Double Wall Pipe section.

6) Assemble remaining Straight Pipe sections with the Spark Arrestor positioned at the top. (Straight Pipe sections and a Spark Arrestor come standard with all Winnerwell Stoves.) Insert the assembled chimney pipe into the 45-Degree Pipe section.

Note – We recommend using 3 straight pipe sections for Large size Winnerwell Stoves, and 4 straight pipe sections for Medium size Winnerwell Stoves. You want to establish at minimum 18-inches of clearance from the roof panel of the tent to the spark arrestor.*



7) Attach Springbar® Chimney Support Cable.

On the 45-Degree Pipe located on the outside of the tent and near the connection point to the Double Wall Pipe, girth hitch the pipe using the bare loop on the Chimney Support Cable.

Run the loop on the opposite side of the cable over a tent spring rod just where it exits the T-Fitting on the ridge pole assembly.

Connect the S-loop to the tension slide and adjust until just snug to support the chimney pipe. Tension slide should face away from the tent.

8) Now you're all set to 'hot tent.' Use common sense safety and have a great time staying warm out in the wild.

Tips for Operating a Wood Burning Stove

Efficient and safe use of wood burning stove is a skill that requires patience, practice, and common sense safety.

1) We strongly recommend you practice burning your Winnerwell Stove in the open before using inside of a tent or shelter.

Practice your fire starting technique to quickly establish good draw.

Practice adjusting the dampers and take note of how they affect the draw and burn rate of the stove.

Practice opening the door slowly when adding wood to prevent smoke spillage.

The more you practice and learn how your stove performs, the happier you'll be when you set it up in the tent.

2) Use a generous amount of good quality small and medium size tinder.

When lighting your fire, make sure all dampers are in the fully open position.

Create good draw by quickly establishing a bed of coals to initiate the draw of air through the stove and up the pipe.

NEVER USE AN ACCELERATE SUCH AS LIGHTER FLUID IN YOUR WOOD STOVE OR ANYWHERE NEAR YOUR TENT OR SHELTER.

3) Open the stove door slowly when adding more wood to prevent smoke spillage into your tent or shelter.

4) When your stove is burning efficiently, there will be little to no visible smoke exiting the chimney pipe. If the chimney is belching thick visible smoke, it's an indication the stove is not burning at a sufficient temperature to combust the fuel.

Also avoid overloading the stove, excessive heat may warp or damage the stove.

Safety Guidelines

User must adhere to these guidelines at all times when using the Springbar® Skyliner Stove Jack Insert as part of the Springbar® 'Hot Tent' system.

1) The Springbar Skyliner Tent and Stove Jack Insert have been specifically designed to function only with Winnerwell Stoves and Accessories as outlined and as part of a complete 'hot tent' system. Only operate a Winnerwell Stove in your Skyliner Tent when using all required components and safety guidelines of the Springbar® 'Hot Tent' system. Springbar® does not recommend and is not liable for any damage to property or injury caused by the use or misuse of any other stove, stove jack, tent, stove accessory, or any other heat source.

2) Read and follow all Safety Warnings and instructions included with your Winnerwell Stove.

3) Read and follow all Safety Warnings and instructions included with your Springbar® Skyliner Tent.

4) NEVER LEAVE A STOVE BURNING UNATTENDED.

Any fire, including the fire in your stove, must be managed and attended to at all times to reduce the likelihood of accident or injury. It is NOT recommended to leave a stove burning while sleeping.

5) Always wear GLOVES & PROPER SAFETY EQUIPMENT when handling a hot wood stove.

This includes the operation of handles on the dampers and doors, cooking, and loading wood into the stove.

6) Check and clean chimney pipe sections daily to prevent creosote buildup.

Creosote buildup can restrict draw, negatively impact the performance of the stove, and can increase the chance of unsafe chimney fires.

7) Use SPECIAL CAUTION WITH CHILDREN AND PETS. If children and pets are present in the tent while using your wood stove, extreme caution and supervision are required at all times. We recommend use of a barrier to prevent accidental contact with a hot stove. Wood stoves become extremely hot during use and any direct contact will result in injury. Never touch a hot stove.

8) Always PRACTICE RESPONSIBLE FIRE SAFETY and common sense safety judgment.

Assume that everything is flammable and act accordingly.

Always check and follow local fire bans and restrictions.

Never start a fire you are not adequately equipped to quickly extinguish.

We recommend the inclusion of a portable fire extinguisher as part of your camping equipment.

9) Educate yourself regarding the DANGERS OF CARBON MONOXIDE.

Only burn dry, well seasoned fire wood in your stove.

Always ventilate your tent adequately.

We strongly recommend the use of a portable Carbon Monoxide Detector in your tent.

10) If weather conditions in your camp become extreme to point where you believe at any time the stability of the tent or the stove may be compromised, do not use the wood stove.

Springbar® Tents are not intended to carry heavy snow loads.

If snow fall is expected during your camp, snow accumulation must be managed and brushed from roof as needed.

11) KEEP FIRE AWAY FROM CANVAS. The tent canvas used in the Skyliner Tent will burn if exposed to an open flame.

Never allow the tent canvas to be in contact with an open flame or hot stove component and ensure proper clearances are maintained at all times. Due to the harsh nature of fire retardant chemicals which have been shown to adversely affect the environment and individuals, Springbar® does not apply a fire retardant treatment to its canvas fabrics.

Some states (CA, LA, MA, MI, MN NJ, NY) have restrictions on sales of tents without a fire retardant treatment.

Most involve sales to groups and usage in commercial applications. We recommend you check for specific restrictions in your area prior to ordering any Springbar® Tent. That said, in over a half century of manufacturing tents with our cotton canvas fabrics, with no incident to our knowledge involving a fire hazard, we feel our fabrics do not pose any significant safety risk when used in conjunction with common sense.