

Winnerwell® Fastfold Titanium Wood Burning Camping Stoves

General Instruction Manual — For Outdoor Recreational Use Only

Applicable Models

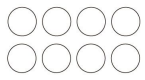
		
Fastfold PLUS Titanium Nested Pipe Camping Stove S/M/L	Fastfold Ultralight Backpack Titanium Camping Stove	Fastfold Titanium Camping Stove S/M/L

Assembly Instructions

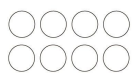
Fastfold PLUS Titanium Nested Pipe Camping Stove — Part Details

			
Stove Body x1	Top Cover x1	Nested Pipe x5 Nested Pipe x6	Guyline Fixing Ring x1
			
Spark Arrestor x1	Titanium Peg x2	Pipe Container Bag x1	Container Bag x1

Fastfold Ultralight Backpack Titanium Camping Stove — Part Details

			
Stove Body x1	Top Cover x1	Rolled Pipe x1	Pipe Ring x8
			
Spark Arrestor x1	Titanium Peg x2	Pipe Container Bag x1	Container Bag x1

Fastfold Titanium Camping Stove — Part Details

					
Stove Body x1	Top Cover x1	Rolled Pipe x1	Pipe Ring x8	Spark Arrestor x1	Container Bag x1

1. Check before assembly

- Check if there are missing, damaged or abnormal parts.
- Always remember to wear gloves when assembling to prevent injury.

2. Assemble the stove body

Fully unfold the two legs.



Erect all the side panels to a vertical position and rotate the fasteners (riveted on both sides) to secure the side panels in place.



Fix the stove with pegs after selecting a location.



3. Assemble the top cover

Place the cover panel on top (pipe opening faces backwards) and rotate the fasteners to secure the cover panel.



For Nested Pipe (L-sized as example)

Stowed status of the Nested Pipes.



1. Take out all the parts from the nested cylinder.



2. Install the pipes.

Install the pipes from top to bottom by the numbers marked on the pipes.



Right: pipe sequence demo

3. Install the spark arrestor at the top.

Install the spark arrestor with guy lines (sold separately) on the #6 pipe section, and insert the #1 pipe section into the stove chimney base.



4. Fix the guy lines.

Fix the guy lines attached to the spark arrestor on the ground.



For Rolled Pipe

1. Install the pipe.

Take out the pipe and unfold the pipe flat.

Note: wrinkles and creases are formed when the chimney pipe is assembled; this will not affect normal use.



Start on one end and carefully roll the pipe lengthways into an elongated cone shape until you can slip the first pipe ring on. Move the ring down the pipe slowly and add more rings as you go to secure the pipe.



2. Install the spark arrestor at the top.

After rolling the pipe, install the spark arrestor with guy lines (sold separately) on one end of the pipe, and insert the other end into the stove chimney base.



3. Fix the guy lines.

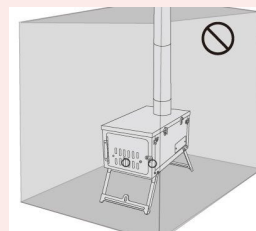
Fix the guy lines attached to the spark arrestor on the ground.



DANGER

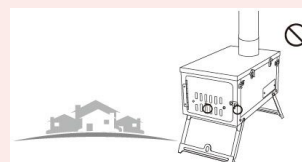
1

DANGER: The stove is forbidden to use in air-tight environments; possible spillage of carbon monoxide will be life-threatening.



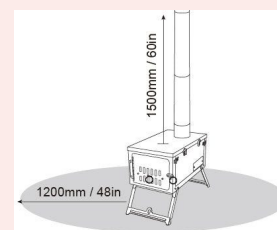
2

DANGER: Winnerwell® wood burning camping stoves are designed for outdoor recreational use only and are not intended for use in residential dwellings.



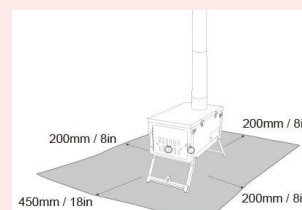
3

DANGER: Clearances to combustible materials — minimum clearance from the top surface of the stove is 1500mm (60in). Minimum clearances from the sides, rear and corners of the stove body are 1200mm (48in). Minimum clearance from the fueling and ash-removal side is 1200mm (48in).



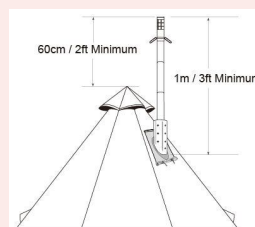
4

DANGER: Always ensure you have fireproof material underneath the stove; a Winnerwell® Fireproof Mat is recommended. The mat must normally extend not less than 450mm (18in) in front of the loading door and 200mm (8in) beyond the other sides and back.



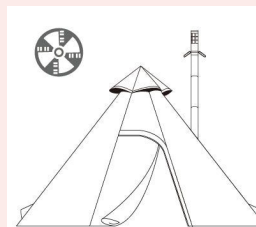
5

DANGER: Minimum chimney height above the roof of the tent or shelter — the top of the chimney should be high enough to sit above the air turbulence caused when wind blows against the tent/shelter. The chimney must extend at least 1m (3ft) above the highest point of contact with the roof, and at least 60cm (2ft) higher than any roof line or obstacle within a horizontal distance of 3m (10ft).



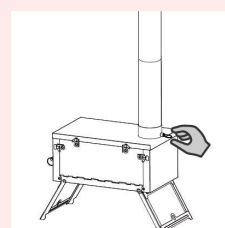
6

DANGER: To start your fire, ensure the tent or shelter is well ventilated in case of smoke spillage. When using this stove in a camping tent, always leave a window cracked or door open. Ensure a minimum opening of 0.5m² (775 sq. in) for adequate ventilation.



7

DANGER: Keep the damper on the chimney base in a fully open position when using the stove in a tent. Turning down or closing the damper may cause smoke spillage and therefore carbon monoxide spillage, which will be life-threatening. (Not applicable to the Fastfold Titanium Ultralight Camping Stove, as there is no damper on this stove.)



8

DANGER: This stove cannot be used in a camping tent at night unattended.



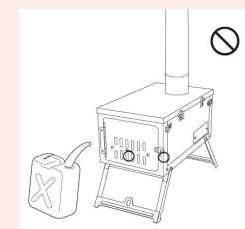
9

DANGER: Must use a carbon monoxide detector if you use the stove in a tent or shelter! Please use dry wood only! The use of damp wood or other fuels may cause incomplete combustion and produce carbon monoxide.



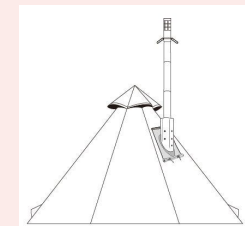
10

DANGER: Never use gasoline, gasoline-type lantern fuel, kerosene, charcoal lighter fluid, ethyl alcohol or similar liquids to start or reignite a fire in the stove. Keep all such liquids well away from the stove while it is in use.



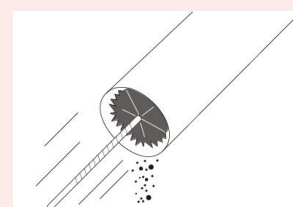
11

DANGER: Do not insert the stove pipe directly through the tent fabric. A Winnerwell® Titanium Heat Protector must be used. Failure to adhere to these precautions could result in your tent catching fire.



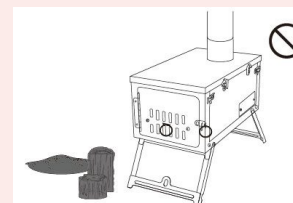
12

DANGER: Check the spark arrestor and stove nested pipe sections / rolled pipe daily for excessive creosote build-up and clean daily to prevent clogging and to reduce the risk of chimney fire.



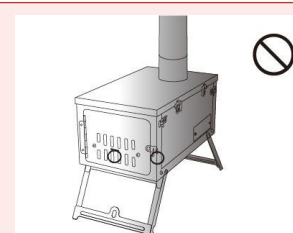
13

DANGER: Never build an excessive fire, use firewood full of pitch, or burn coal in the stove. This can create excessive heat, turn the stove cherry red, and potentially warp and damage the stove.



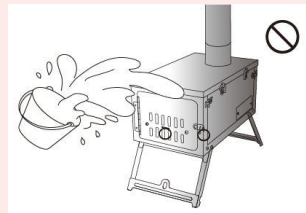
14

DANGER: Do not burn the stove body or the chimney pipe red. If it turns red, reduce the wood inside the firebox immediately to lower the temperature, otherwise it will easily cause a fire and the stove will deform heavily after cooling off.



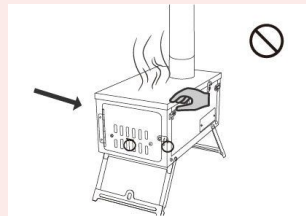
15

DANGER: Never splash the stove during and after use; otherwise an irreversible deformation may arise, and significant steam may escape and incur scalding.



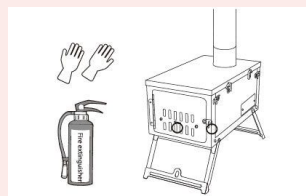
16

DANGER: Never attempt to move the stove or pipe sections while the stove is burning. Always ensure the stove has fully cooled before moving.



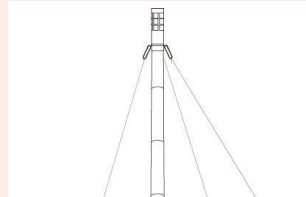
17

DANGER: Always wear heat-resistant gloves or leather gloves when feeding wood into the stove or adjusting dampers. It is strongly recommended to keep a fire extinguisher nearby in the event of an accident.



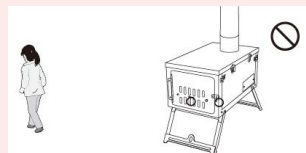
18

DANGER: When installing the Spark Arrestor, attach guy lines to keep your flue pipe stable in high winds. Windy conditions may cause the stove pipe to shake and move, which may create an unsafe situation. Consider additional guy lines on your tent in high winds to maintain stability and ensure the safe use of the stove.



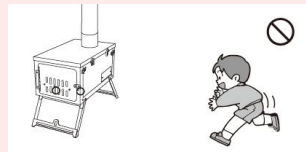
19

DANGER: Never leave the stove burning unattended.



20

DANGER: Not intended for use by children under 16 years of age.



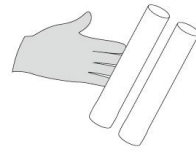
21

DANGER: The stove has an optimal temperature range between 400°F and 700°F. Managing the stove within this range is strongly recommended; low temperature may cause incomplete combustion while excessively high temperature may damage the stove. When starting a fire, keep the doors and windows of the tent or shelter fully open to ensure full ventilation. When it reaches the optimal temperature, keep the minimum opening for ventilation in accordance with DANGER 6.

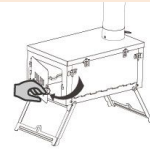


WARNING**1**

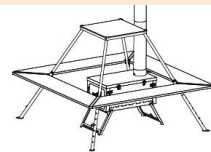
WARNING: Stove components may have sharp edges or corners; be sure to handle them with care to prevent injury.

**2**

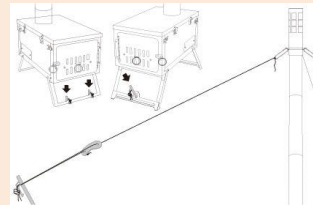
WARNING: Remember to open the stove door slowly with the air vent wide open to reduce smoke spillage.

**3**

WARNING: Winnerwell® stoves can become extremely hot when in use. Special caution should be used when young children and pets are present to prevent unintentional contact with a hot stove.

**4**

WARNING: To prevent the unsafe situation of pipe shaking in windy conditions or the accidental toppling of the stove, it is necessary to use a Winnerwell® Guyline Peg Set to fix the pipe system and the legs of the stove to maintain the stability of the stove.



Source: winnerwell.com/pages/manual-titanium-fastfold-camping-stove — converted for offline reference.