

# THE BANFF

# INSTRUCTIONAL MANUAL

Cedarshed Industries (1992) Inc. 9770 - 199A Street Langley, BC V1M 2X7 Canada



# THE BANFF

#### ASSEMBLY INSTRUCTIONS

There are 9 easy steps to assemble the Banff. Two people are required although a third person may be helpful particularly when working on the roof and floor structure. Prior to assembling the Banff, carefully read all instructions.

# A FEW WORDS ABOUT THE CARE AND COSMETICS OF YOUR PANELIZED CEDAR BANFF BUILDING

Your Cedarshed Banff is made of Western Red Cedar, a beautiful and durable outdoor wood that will enhance your leisure space and enhance your property and provide years of enjoyable use.

Natural, unfinished Western Red Cedar, when exposed to the elements, will weather to a beautiful silvery gray. If you prefer to maintain the natural tones of Western Red Cedar, please ask your Authorized Cedarshed Dealer to recommend a quality stain, which is applied after assembly.

You may also notice occasional coloured chalk or crayon markings on parts of the wood. These markings can be removed with a damp cloth or very fine sandpaper.

When we package your Banff for shipping, it is wrapped in an environmentally friendly paper product, and held in place by staples. Be sure that all of the staples are removed - a pair of pliers may be necessary.

#### Note:

Assembly of the Banff will require the use of power tools. Please take precautions at all times.

The customer agrees to hold Cedarshed Industries (1992) Inc. (Cedarshed) and any of our Authorized Dealers free of liability due to improper installation, maintenance and repair of any Cedarshed products.

Obtaining necessary municipal, county, state permits is the sole responsibility of the purchaser.

Please see our website at www.cedarshed.com for additional safety points and other considerations to promote safe and enjoyable usage of your new Banff for many years to come.

#### PARTS LIST:

To confirm you have received all parts, sort pieces according to usage. Call or e-mail us immediately if you are missing any parts and we will courier the missing part(s) immediately, free of charge.

Toll Free Customer Support Line: 1-800-830-8033.

E-mail: Sales@cedarshed.com

If you plan on assembling a Cedarshed product over the course of several days, please cover any pieces to keep them sheltered from the elements.

Panelized Part Name	Quantity	Width x Length	
Tall Plain Wall panels	2	70.5" x 34"	(179 cm x 86 cm)
Floor panel	1	71" x 34"	(180 cm x 86 cm)
Gable Panel	2	10" x 34"	(25.4 cm x 86 cm)
Short plain walls	2	70.5" x 34"	(179 cm x 86 cm)
Door panel	1	70.5" x 34"	(179 cm x 86 cm)
Window panel	1	70.5" x 34"	(179 cm x 86 cm)
Roof Panel	1	77.5" x 41.75"	(197 cm x 106 cm)

Note all wall panels are made of 2x2 framing and bevel siding

Roof panel is made of 2x2 rafters, 1x4 strapping, wood shingles, and 1x4 fascia on all sides

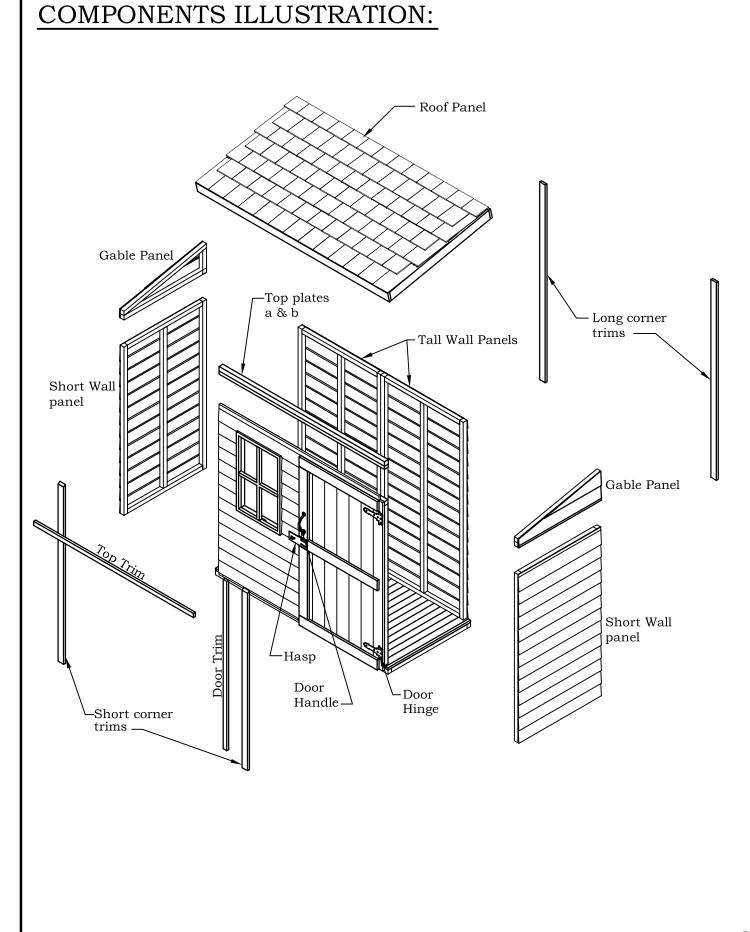
Floor panel is made of 1x4 cedar floor boards and 2x2 joist

Loose Part Name	Quantity	Width	Thickness	Length
Top plate (a)	1	1.18" (3 cm)	1.57" (4 cm)	68" (173 cm)
Top plate(b)	1	1.57 (4 cm)	1.57" (4 cm)	68" (173 cm)
Long corner trim	2	0.75" (1.9 cm)	2.25" (5.7 cm)	70.5" (179 cm)
Short corner trim	2	0.75" (1.9 cm)	2.25" (5.7 cm)	63.3" (161 cm)
Door trim	1	0.75" (1.9 cm)	1.5" (3.8 cm)	60.4" (153 cm)
Top trim	1	0.75" (1.9 cm)	1.18" (3 cm)	68" (173 cm)

<sup>\*</sup>Note - Short Corner Trims have an angle cut on the top end.

Not included in kit:

- Patio slabs for a level and secure foundation
- Deck stain
- Foundation anchorage
- Tube of good exterior glue.



#### PRE-ASSEMBLED COMPONENTS

• The Banff has been shipped from the factory in pre-assembled panels to assist with the ease of construction.

#### TOOLS REQUIRED

Hammer

Electric power drill(s) or cordless drill(s) (with extra batteries) with appropriate screw bits 3' Carpenter's level Measuring tape Garden shovel (for site work)

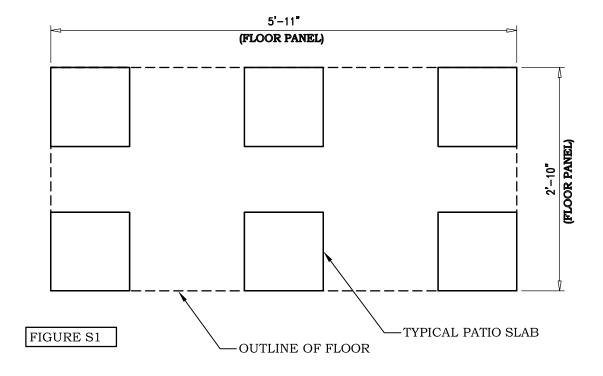
Note:

Assembly of the Banff will require the use of power tools. Please take safety precautions at all times.

#### STEP 1.

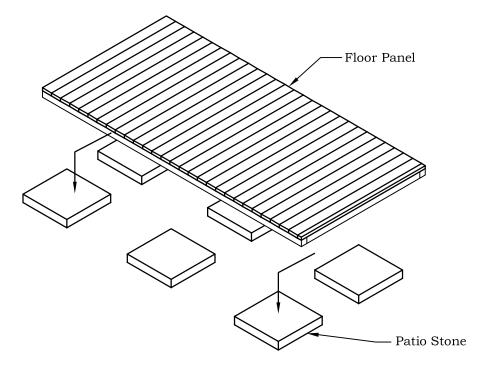
LEVELLING OF FLOOR PANEL:

• The floor panel can be leveled easily on 6 bearing points. Refer to Fig. S1 for locations of bearing points or locations of patio stones. Use a patio stones at each of the bearing points as shown below.



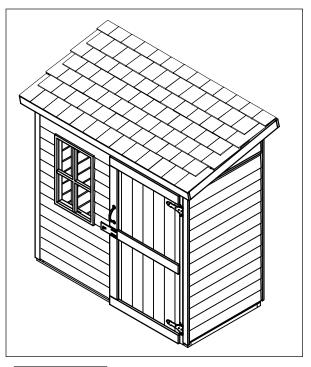
### STEP 2.

- It is recommended the construction of the Banff be done on leveled foundation and in its final sitting location. It is extremely important to level the floor assembly. You will encounter difficulties later when trying to install the wall panels and roof system if the floor is not properly leveled.
- With the help of another person, carefully lift and place the floor assembly on the completed foundation or patio slabs. Although the floor of the Banff is solid cedar; the patio stones are your choice.



# STEP 3.

• The Door panel and Window panel and the two Short wall panels are interchangeable. Depending on you choice and light conditions you may prefer to place the window in a location of you choice as shown through Figures S3 to S6.



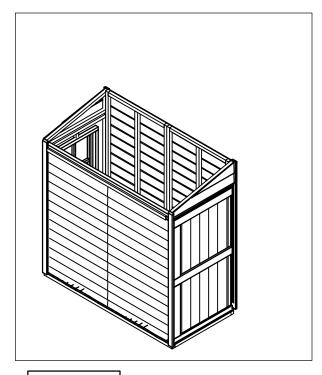


FIGURE S3

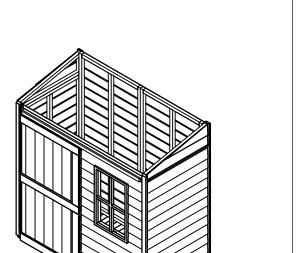


FIGURE S4

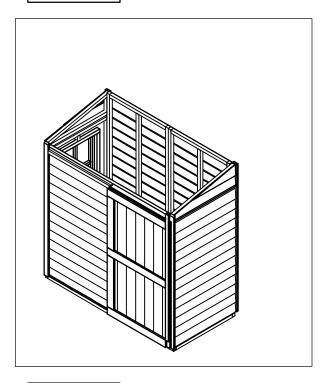


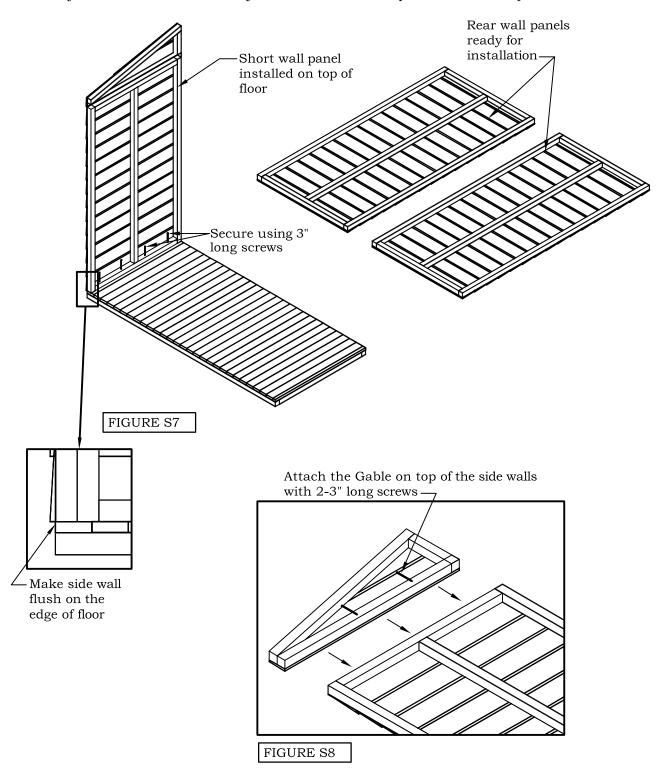
FIGURE S5

FIGURE S6

### STEP 4.

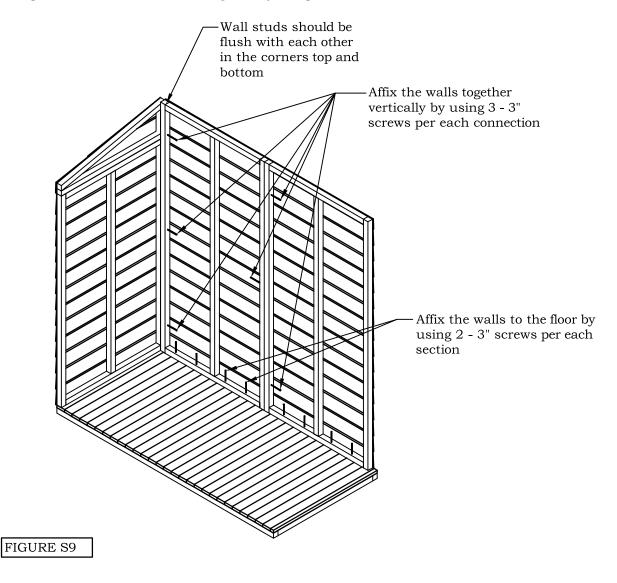
#### ASSEMBLY OF WALL PANELS:

• Attach the left side wall panel. Making the sidewall 2x2 flush with the floor edge. Secure wall panel into floor using four 3" long screws provided as shown in Figure S7. Do not fully set screws into the 2x2 framing yet as you may need to make adjustments when you add the other panels. Continue connecting the opposite side wall panel in the same manner. Apply a good exterior glue to each joint between walls and the joint between each wall panel and the floor panel.



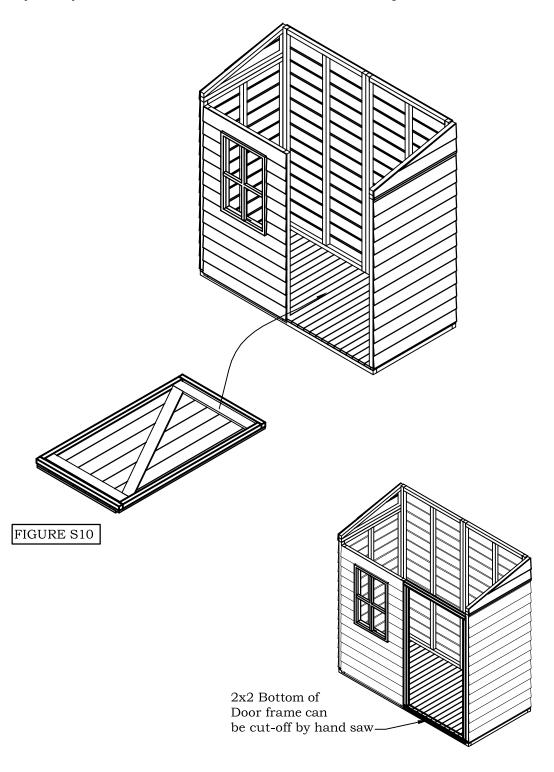
### STEP 5.

• Fasten the two Tall wall panels together in the middle as shown in Figure S9 and alternate the screws, this will strengthen the wall assembly. Continue placing each wall panel into its corresponding spots on the floor panel and affix each wall panel to each other at each joint by using 3-3" screws and to the floor panel by using 2-3" screws.



# STEP 6.

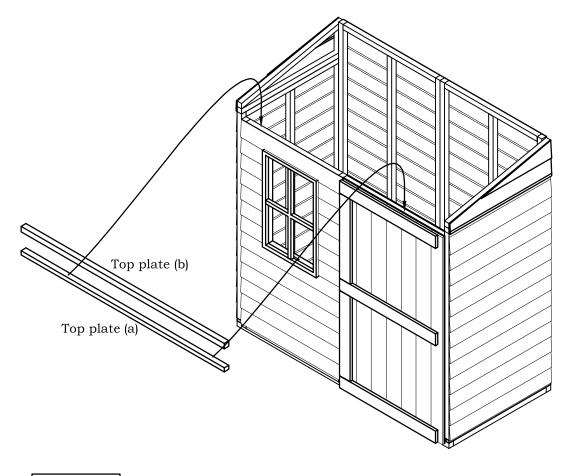
- Continue placing each wall panel into its corresponding spots on the floor panel and affix each wall panel to each other at each joint by using 3-3" screws and to the floor panel by using 2-3" screws.
- The Door panel comes with the door frame pre-attached. Place the Door panel in place and drill 2 screws into the adjacent wall panels. This will hold the door in place. For easier access to the shed you may wish to cut out the bottom 2x2 of the door frame panel.



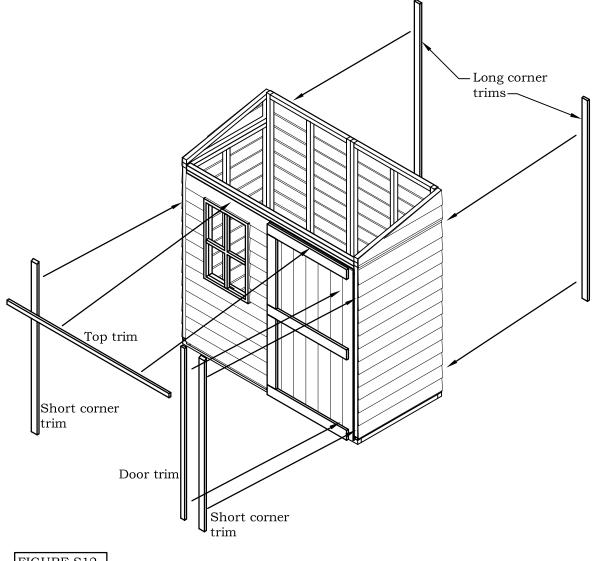
#### STEP 7.

#### AFFIXING ALL TRIM BOARDS:

- There are a total of 9 loose parts and they will be attached according to the following instructions. Before affixing the trim boards you may wish to apply a good exterior adhesive.
- 1. Attach the Top Plates over top of the short wall sections. By using 4-3" screws attach Top Plate A to the top of the wall sections. Then by using 4-3" screws attach Top Plate B on top of Top Plate A. See Fig. S11 for details.
- 2. Attach the 2 long corner trim boards; use 5 finishing nails for each corner trim. The bottom of the long corner trim will be flush with the top of the floor boards. See Fig. S12 for details on next page.
- 3. Attach the 2 short corner trim boards; use 4 finishing nails for each corner trim. The top of the short corner trim boards are angle cut and will run alongside the gable sections.



- 4. Before attaching the door trim, a decision must be made as to which way the door will open (left or right hand opening). Once a decision is made then the door trim can be affixed on the same side of the hinges with 4 finishing nails.
- 5. Affix the top trim by using 5 finishing nails to the Front of the Top Plates over top of the short wall panels.

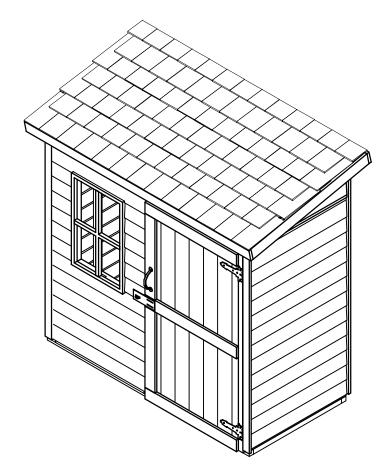




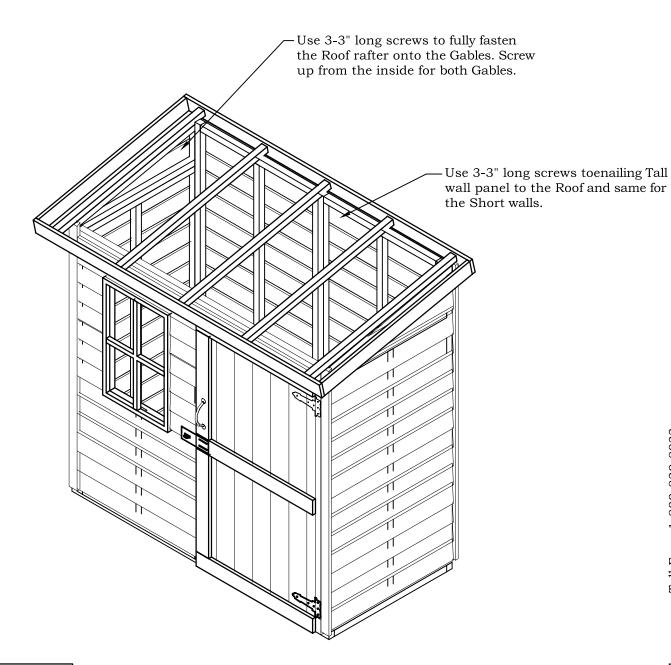
#### STEP 9.

#### AFFIXING ROOF PANEL IN PLACE.

- Slide the roof from the short wall side of the Banff on to the top of the wall panels. Be sure to place the roof panel so that the roof panel rafters sit right over top of the gable ends. You can center the roof giving the tall wall sections some overhang or you can pull the roof panel as far to the short side wall as possible thus giving the tall walls very little over hang. This may be dictated by where the Banff is being placed. See Fig. S14 for details.
- Using 3-3" screws and by drilling through the bottom of the gable frame into the roof frame affix both gable panels to the roof panel. Take another couple of screws and toenail the roof to the short walls and long wall panels. See Fig. S15 for details.



• Full Roof system not shown for clarity in Fig. S15. Only the Roof rafters are shown.



### **CONGRATULATIONS!**

You have successfully completed the assembly of your Cedarshed Banff. We hope that your entire experience was a rewarding one and we hope you and your family will enjoy our product for years to come.

Call Cedarshed if you require additional information.

TOLL FREE CUSTOMER SUPPORT: 1 800 830 8033

#### Mailing address:

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