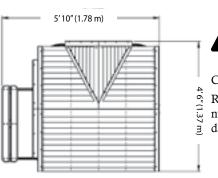
### MARADALE PLAYHOUSE - P280069

### INSTALLATION AND OPERATING INSTRUCTIONS



To reduce the risk of serious injury or death, you must read and follow these instructions. Keep and refer to these instructions often and give them to any future owner of this

play set. Manufacturer contact information provided below.

CAPACITY - 5 Users Maximum, Ages 2 to 10.

RESIDENTIAL HOME USE ONLY. Not intended for public areas such as schools, churches, nurseries,

day cares or parks.







Cedar Summit c/o ©Solowave Design L.P. Mount Forest, ON Canada NOG 2LO

www.cedarsummitplay.com support@cedarsummitplay.com **Customer Service** 1-877-817-5682 (toll free) 1-519-323-2258

Rev 12/08/2014

9400069

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### Warnings and Safe Play Instructions



CONTINUOUS ADULT SUPERVISION REQUIRED. Most serious injuries and deaths on playground equipment have occurred while children were unsupervised! Our products are designed to meet mandatory and voluntary safety standards. Complying with all warnings and recommendations in these instructions will reduce the risk of serious or fatal injury to children using this play system. Go over the warnings and safe play instructions regularly with your children and make certain that they understand and follow them. Remember on-site adult supervision is required for children of all ages.



### WARNING

#### **CHOKING HAZARD/SHARP EDGES & POINTS**

Adult assembly required. This product contains small parts and parts with sharp edges and points. Keep parts away from children until fully assembled.

#### STRANGULATION HAZARD

- **NEVER** allow children to play with ropes, clotheslines, pet leashes, cables, chains or cord-like items when using this playhouse or to attach these items to the playhouse.
- **NEVER** allow children to wear loose fitting clothing, ponchos, hoods, scarves, capes, necklaces, items with draw-strings, cords or ties when using this playhouse.
- **NEVER** allow children to wear bike or sport helmets when using this playhouse.

Failure to prohibit these items, even helmets with chin straps, increases the risk of serious injury and death to children from entanglement and strangulation.

#### TIP OVER HAZARD

Choose a level location for the equipment. This can reduce the likelihood of the playhouse tipping over and loose-fill surfacing materials washing away during heavy rains.

DO NOT allow children to play on the playhouse until the assembly is complete.



### **WARNING** – Safe Play Instructions

- ✓ Dress children with well fitting and full foot enclosing footwear.
- ✓ Check for splintered, broken or cracked wood; missing, loose, or sharp edged hardware. Replace, tighten and or sand smooth as required prior to playing.
- Do not allow children to wear open toe or heel footwear like sandals, flip-flops or clogs.
- X Do not permit climbing on equipment when it is wet.
- Do not permit rough play or use of equipment in a manner for which it was not intended. Standing or climbing on or jumping from the roof.

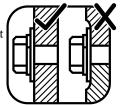
### **Instructions for Proper Maintenance**

Your Cedar Summit Play System is designed and constructed of quality materials with your child's safety in mind. As with all outdoor products used by children, it will weather and wear. To maximize the enjoyment, safety and life of your Playhouse, it is important that you, the owner, properly maintain it.

#### Check the following at the beginning of the play season:

#### **HARDWARE:**

- ✓ Check metal parts for rust. If found, sand and repaint using a non-lead paint complying with 16 CFR 1303.
- ✓ Inspect and tighten all hardware. On wood assemblies DO NOT OVER-TIGHTEN as to cause crushing and splintering of wood.
- Check for sharp edges or protruding screw threads, add washers if required.



#### **WOOD PARTS:**

- ✓ Check all wood members for deterioration, structural damage and splintering. Sand down splinters and replace deteriorated wood members. As with all wood, some checking and small cracks in grain is normal.
- ✓ Applying a water repellent or stain (water-based) on a yearly basis is important maintenance to maintain maximum life and performance of the product.

#### Check twice a month during play season:

#### HARDWARE:

- ✓ Inspect for tightness. Must be firmly against, but not crushing the wood. DO NOT OVER-TIGHTEN. This will cause splintering of wood.
- ✓ Check for sharp edges or protruding screw threads. Add washers if required.

**If you dispose of your playhouse:** Please disassemble and dispose of your unit so that it does not create any unreasonable hazards at the time it is discarded. Be sure to follow your local waste ordinances.

### **Keys to Assembly Success**

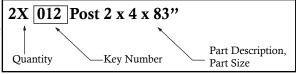
#### **Tools Required**

- Tape Measure
- Carpenters Level
- Carpenters Square
- Claw Hammer
- Standard or Cordless Drill
- #1 & #2 Phillips or Robertson bits
- Ratchet with extension (7/16" sockets)
- Open End Wrench (7/16")
- · Adjustable Wrench
- 1/8" & 3/16" Drill Bits
- Pencil

- Safety Glasses
- Adult Helpers

#### Part Identification Key

On each page, you will find the parts and quantities required to complete the assembly step illustrated on that page. Here is a sample.



**Key Number:** The first two digits represent the step number. The third digit represents the piece. Note that if the part is used in multiple steps then the number only reflects the first step it is used in.

#### **Symbols**

Throughout these instructions symbols are provided as important reminders for proper and safe assembly.

This identifies information that requires special attention. Improper assembly could lead to an unsafe or dangerous condition.



Square

Assembly



Measure

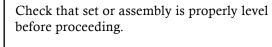
Distance



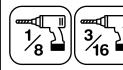
Where this is shown, 2 or 3 people are required to safely complete the step. To avoid injury or damage to the assembly make sure to get help!

Check that assembly is square before tightening bolts.

Use a measuring tape to assure proper location.



Pre-drill 1/8" & 3/16" Bit



Pre-drill a pilot hole before fastening screw or lag to prevent splitting of wood.



Use

Leve1

This indicates time to tighten bolts, but not too tight! Do not crush the wood. This may create splinters and cause structural damage.





### CAUTION - Protrusion Hazard

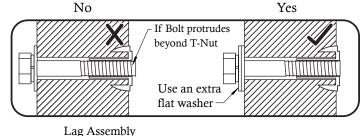
Once the assembly is tightened, watch for exposed threads. If a thread protrudes from the T-Nut, remove the bolt and add washers to eliminate this condition. Extra washers have been provided for this purpose.

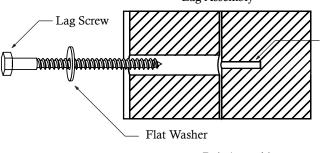
#### Proper Hardware Assembly

Lag screws require drilling pilot holes to avoid splitting wood. Only a flat washer is required. For ease of installation liquid soap can be used on all lag-type screws.

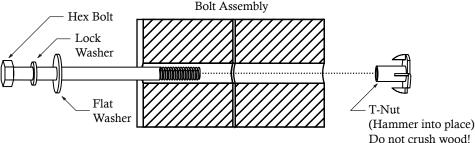
For bolts, tap T-Nut into hole with hammer. Insert the hex bolt through lock washer first then flat washer then hole. Because the assemblies need to be squared do not completely tighten until instructed. Pay close attention to diameter of the bolts. 5/16" is slightly larger than 1/4".

Note: Wafer head bolts with blue lock tight or a bolt with a Ny-Lok nut do NOT require a lock washer.





Before mounting Lag Screw, use factory drilled holes as guides to drill 1/8" pilot holes



### **About Our Wood**

Cedar Summit Premium Play Systems uses only premium playset lumber, ensuring the safest product for your children's use. Although we take great care in selecting the best quality lumber available, wood is still a product of nature and susceptible to weathering which can change the appearance of your set.

#### What causes weathering? Does it affect the strength of my Play System?

One of the main reasons for weathering is the effects of water (moisture); the moisture content of the wood at the surface is different than the interior of the wood. As the climate changes, moisture moves in or out of the wood, causing tension which can result in checking and or warping. You can expect the following due to weathering. These changes will not affect the strength of the product:

- 1. **Checking** is surface cracks in the wood along the grain. A post (4" x 4") will experience more checking than a board (1" x 4") because the surface and interior moisture content will vary more widely than in thinner wood.
- 2. **Warping** results from any distortion (twisting, cupping) from the original plane of the board and often happens from rapid wetting and drying of the wood.
- 3. Fading happens as a natural change in the wood color as it is exposed to sun-light and will turn a grey over time.

#### How can I reduce the amount of weathering to my Play System?

At the factory we have coated the wood with a water repellent or stain. This coating decreases the amount of water absorption during rain or snow thus decreasing the tension in the wood. Sunlight will break down the coating, applying a water repellant or stain on a yearly basis is important maintenance. (see your local stain and paint supplier for a recommended product)

Most weathering is just the normal result of nature and will not affect safe play and enjoyment for your child. However if you are concerned that a part has experienced a severe weathering problem please call our consumer relations department for further assistance.

Complete and mail registration card to receive important product notifications and assure prompt warranty service.

### **5 Year Limited Warranty**

Solowave Design warrants that this product is free from defect in materials and workmanship for a period of one year from the original date of purchase. In addition, lumber is warranted for 5 years against structural failure due to rot and insect damage. All other parts, such as hardware, swings, rides, accessories, and slides carry a one-year warranty only.

This warranty applies to the original owner and registrant and is non-transferable.

Regular maintenance is required to assure the integrity of your Play System. Failure by the owner to maintain the product according to the maintenance requirements may void this warranty. This warranty does not cover any inspection cost.

This Limited Warranty does not cover:

- Labor for replacement of any defective item(s);
- Incidental or consequential damages;
- Cosmetic defects which do not affect performance or integrity;
- Vandalism; improper use or installation; acts of nature;
- Minor twisting, warping, checking, or any other natural occurring properties of wood that do not affect performance or integrity.

Solowave Design products have been designed for safety and quality. Any modifications made to the original product could damage the structural integrity of the unit leading to failure and possible injury. Solowave Design Inc. cannot assume any responsibility for modified products. Furthermore, modification voids any and all warranties.

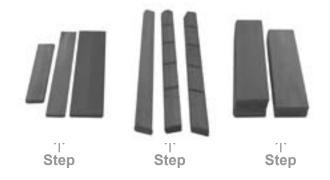
This product is warranted for **RESIDENTIAL USE ONLY**. Under no circumstance should a Solowave Design Play System be used in public settings such as schools, churches, playgrounds, parks, day cares and the like. Such use may lead to product failure and potential injury. Any and all public use will void this warranty.

Solowave Design disclaims all other representations and warranties of any kind, express or implied.

This Warranty gives you specific legal rights. You may have other rights as well which vary from state to state or province to province. This warranty excludes all consequential damages, however, some states do not allow the limitation or exclusion of consequential damages, and therefore this limitation may not apply to you.

# Your Key To Quick Assembly

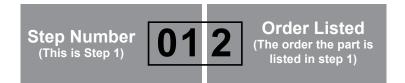
# SORTING WOOD PARTS INTO EACH ASSEMBLY STEP WILL SAVE TIME!



#### **SAVETIME - TIP #1:**

Open each box with wood parts and look for the <u>Key Number</u> stamped on the end of the wood part (see chart below). Sort each wood part into the different assembly steps.





**Key Number:** The first two digits represent the step number. The third digit represents the order in which the part is listed in the step.

Note that if the part is used in multiple steps then the key number only reflects the first step it is used in.

### **SAVE TIME - TIP #2:**

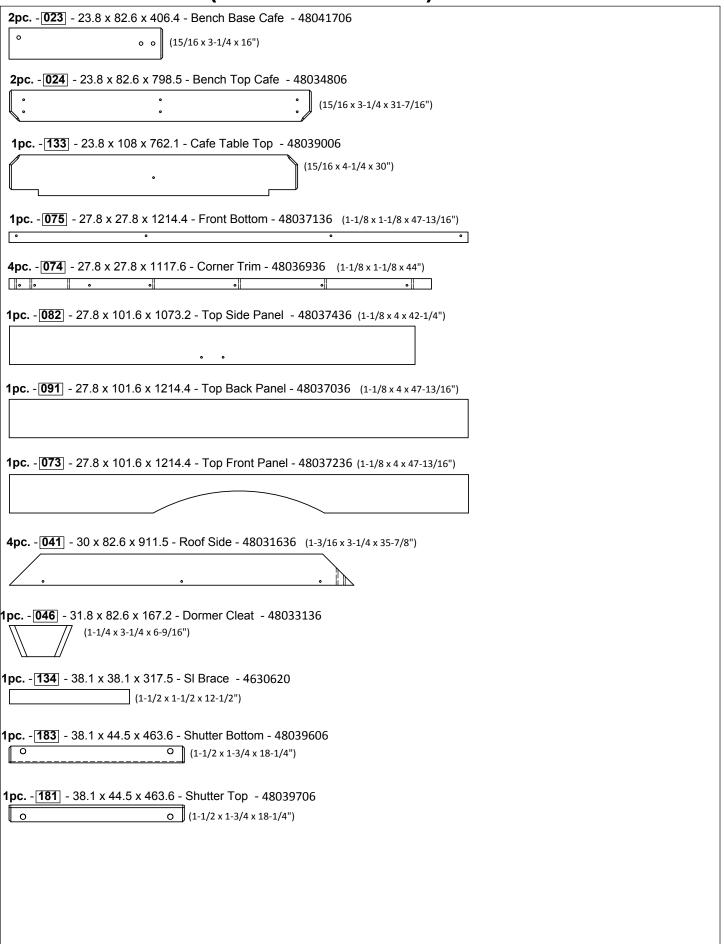
In addition to the key number stamp, you can also identify the wood parts by using the Parts Identification pages in the manual or the Parts Identification weather resistant poster.

### **HARDWARE:**

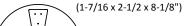
The majority of each hardware part comes packed in a separate bag so you do not need to sort the hardware. Each assembly step indicates which hardware (bolt, screw, washer etc.) you will require to complete the step.

```
2pc. - 184 - 10 x 25.4 x 413.8 - Window Trim - 48033636
         · (3/8 x 1 x 16-5/16")
2pc. - 136 - 15.9 x 76.2 x 533.7 - Cafe Side - 48041136
                                     (5/8 x 3 x 21")
1pc. - 135 - 15.9 x 76.2 x 556 - Chalkwall Side - 48041036
                                       (5/8 x 3 x 21-7/8")
1pc. - 131 - 15.9 x 127 x 1225.6 - Cafe Top - 48041236 (5/8 x 5 x 48-1/4")
4pc. - 111 - 12.7 x 108 x 665.0 - Soffit Wide - 48037636
                                               (1/2 x 4-1/4 x 26-3/16")
1pc. - 185 - 15.9 x 22.2 x 330.2 - Shutter Stop - 48033336
         · (5/8 x 1 x 13")
1pc. - 252 - 15.9 x 34.9 x 1214.4 - Counter Top - 48033436
                                                              (5/8 x 1-3/8 x 47-13/16")
2pc. - 253 - 15.9 x 50.8 x 174.6 - Counter Side - 48036836
    • • (5/8 x 2 x 6-7/8")
1pc. - 152 - 11.9 x 50.8 x 231.8 - Spin Trim Bottom - 48041936
      • (7/16 x 2 x 9-1/8")
1pc. - 151 - 11.9 x 50.8 x 231.8 - Spin Trim Top - 48041836
       (7/16 x 2 x 9-1/8")
2pc. - 241 - 15.9 x 50.8 x 696.4 - Dormer Gingerbread (White) - 48034411
                                  (5/8 x 2 x 27-7/16")
2pc. - 144 - 15.9 x 50.8 x 711.2 - Cafe Gingerbread (White) - 48034311
                                             (5/8 x 2 x 28")
2pc. - 044 - 15.9 x 50.8 x 932.2 - Top Roof Side Left - 48033036
                                                                 (5/8 x 2 x 36-11/16")
2pc. - 045 - 15.9 x 50.8 x 932.2 - Top Roof Side Right - 48033736
                                                                 (5/8 x 2 x 36-11/16")
1pc. - 063 - 15.9 x 69.9 x 1214.4 - Counter Front - 48036136
                                                               (5/8 x 2-3/4 x 47-13/16")
3pc. - 11.9 x 76.2 x 673.1 - Chalkwall Support - 48041336
                                         (7/16 x 3 x 26-1/2")
1pc. - 142 - 15.9 x 82.6 x 616.1 - Short Cafe Gable - 48031436
                                      • / (5/8 x 3-1/4 x 24-1/4")
```

```
1pc. - 15.9 x 82.6 x 755.6 - Gable Block Short - 48037936
                                                      (5/8 x 3-1/4 x 29-3/4")
1pc. - 064 - 15.9 x 82.6 x 1214.4 - Counter Back - 48036236 (5/8 x 3-1/4 x 47-13/16")
2pc. - 251 - 15.9 x 85.7 x 623.9 - Counter Mid Top - 48036436
                                             (5/8 x 3-3/8 x 24-9/16")
2pc. - 141 - 15.9 x 108 x 730.3 - Cafe Roof - 48033236
                                                      (5/8 x 4-1/4 x 28-3/4")
1pc. - 15.9 x 108 x 971.6 - Gable Block - 48037836 (5/8 x 4-1/4 x 38-1/4")
1pc. - 143 - 15.9 x 108 x 958.9 - Long Cafe Gable - 48031736 (5/8 x 4-1/4 x 37-3/4")
1pc. - 1774 - 15.9 x 108 x 1168.4 - Gable Block Long - 48031236 (5/8 x 4-1/4 x 46")
8pc. - 186 - 15.9 x 38.1 x 152.4 - Tie Block - 48031836
      • (5/8 x 1-1/2 x 6")
1pc. - 171 - 23.8 x 38.1 x 549.3 - Roof Gable Support - 48031336
                                    (15/16 x 1-1/2 x 21-5/8")
 4pc. - 061 - 23.8 x 50.8 x 209.6 - Counter Joist - 48036536
               (15/16 x 2 x 8-1/4")
 4pc. - 062 - 23.8 x 50.8 x 318.9 - Counter Brace - 48036336
                   (15/16 x 2 x 12-9/16")
1pc. - 193 - 23.8 x 63.5 x 127 - Door Latch Block - 48031936
           (15/16 x 2-1/2 x 5")
 1pc. - 025 - 23.8 x 82.6 x 165.1 - Bench Brace Top - 48039806
             (15/16 x 3-1/4 x 6-1/2")
 2pc. - 021 - 23.8 x 82.6 x 177.8 - Bench End Support Cafe - 48039106
              (15/16 x 3-1/4 x 7")
     ۰.
 2pc. - 022 - 23.8 x 82.6 x 279.4 - Bench Leg Cafe - 48039906
                     (15/16 x 3-1/4 x 11")
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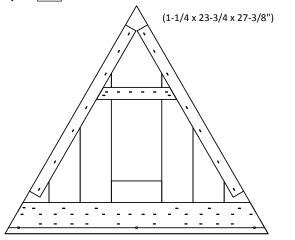
**1pc.** - 182 - 36.5 x 63.5 x 206.5 - Window Arch Assy - 478041606



**2pc.** - **031**] - 28.6 x 190 x 419.1 - Shutter Assy-478039306

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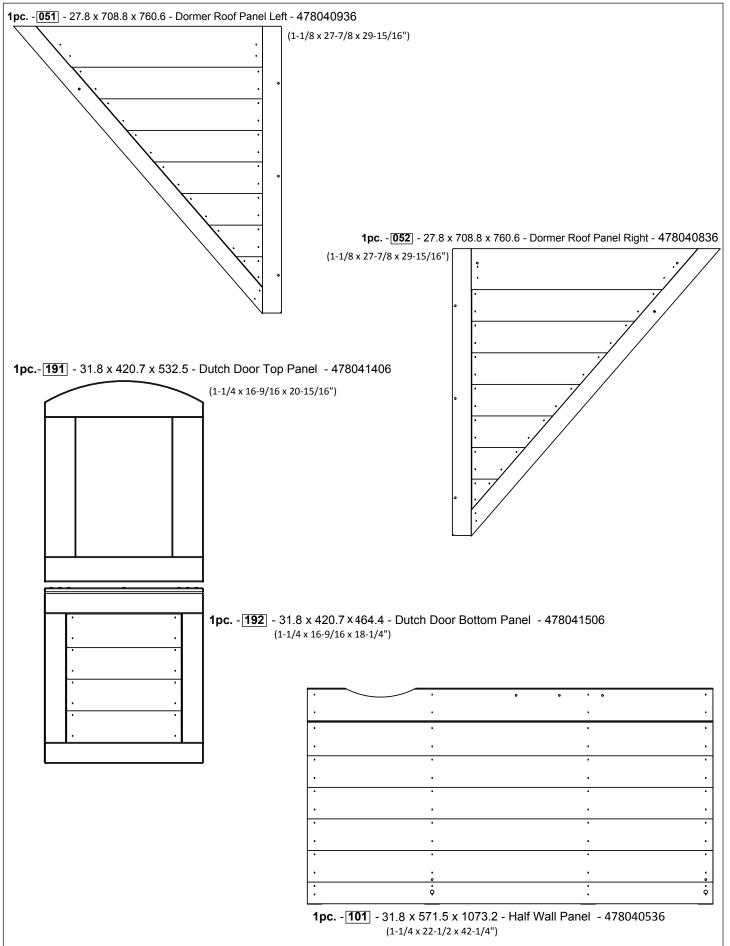
**1pc.** - **053** - 31.8 x 603.1 x 696.3 - Dormer Front Wall - 478032636

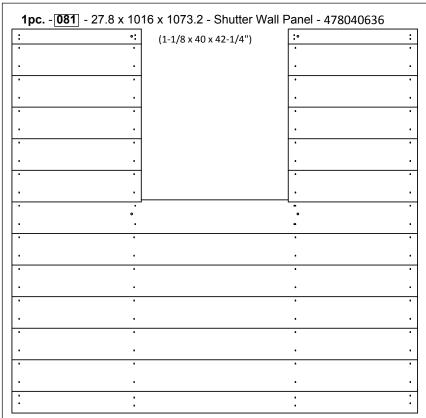


**1pc.** - **071** - 27.8 x 381 x 988.2 - Front Left Wall - 478040436

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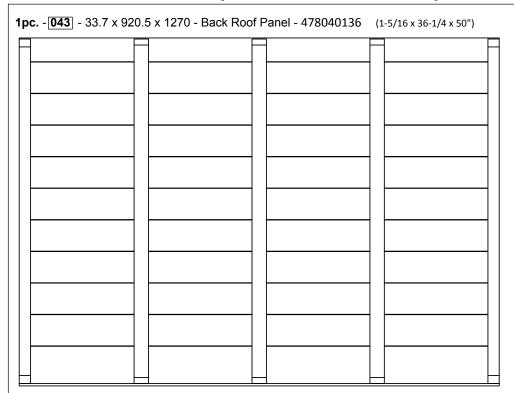
**1pc.** - **072** - 27.8 x 381 x 988.2 - Front Right Wall - 478040336 (1-1/8 x 15 x 38-7/8")



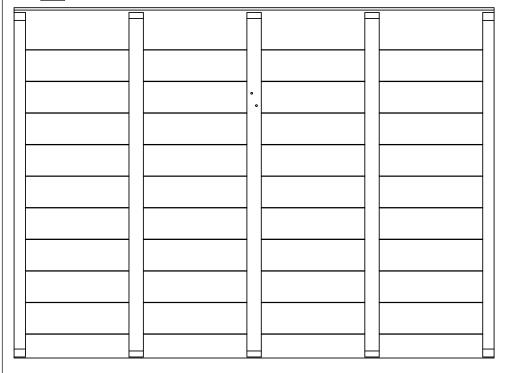


**1pc.** - **092**] - 27.8 x 1016 x 1214.4 - Back Wall Panel - 478040736 (1-1/8 x 40 x 47-13/16")

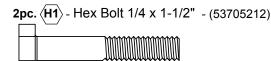
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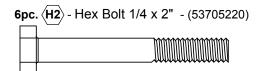


**1pc.** - **042** - 33.7 x 926.9 x 1270 - Front Roof Panel - 478040236 (1-5/16 x 36-1/2 x 50")



### Hardware Identification (Actual Size)





**23pc.** (\$3) - Wood Screw #8 x 2-1/2" - (52045522)

**38pc.** (\$15) - Wood Screw #8 x 1-3/4" - (52045513)

114pc. (S2) - Wood Screw #8 x 1-1/2" - (52045512)

**27pc.** (TS) - Trim Screw #6 x 30mm - (52955911)

**6pc.** (\$18) - Wood Screw #6 x 1" - (52015910)

**70pc.** (\$26) - Pan Screw #8 x 2" - (52445520)

116pc. \$13 - Pan Screw #6 x 5/8" - (9264990)

**1pc.** - #2 Robertson Driver (2") - (9200014)

**8pc.** [TN1] - 1/4" T - Nut -(54505200)



**6pc.** (FW1) - 1/4" Flat Washer - (51105200)



**6pc.** (LW1) - 1/4" Lock Washer - (51305200)



**2pc.** (LN1) - 1/4" Lock Nut - (53405200)



**25pc.** (S0) - Truss Screw #8 x 7/8" - (52935505)

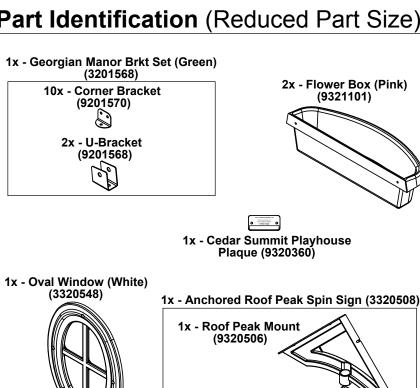


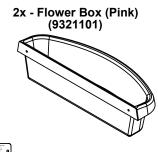
**6pc.** (\$10) - Pan Screw #8 x 1" - (52435510)



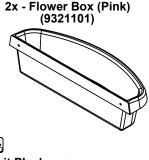
**2pc.** (**PB6**) - Pan Bolt 1/4 x 1" - (53405210)

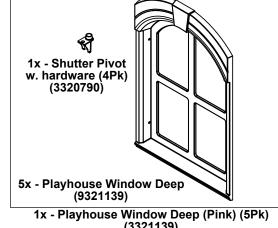






1x - Cedar Summit Playhouse Plaque (9320360)





(3321139)

1x - Clicker Phone & Pocket Set (3320252)

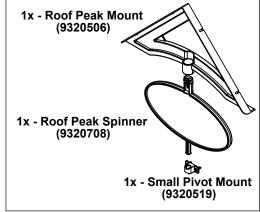


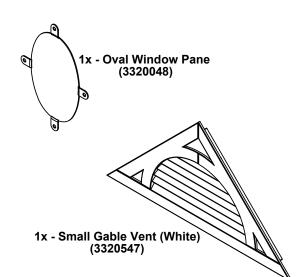
1x - Clicker Phone (3320153)

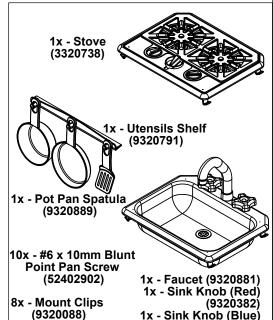
1x - Pocket (9320256)

1x - Spin Chalk Sign

(Pink)(3321114)



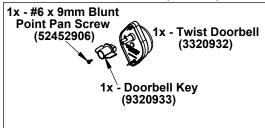




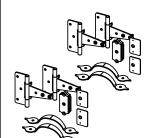
1x - Sink Knob (Blue) (9320482)1x - Deep Sink (9320969)

1x - Deluxe Kitchen Set (3320969)





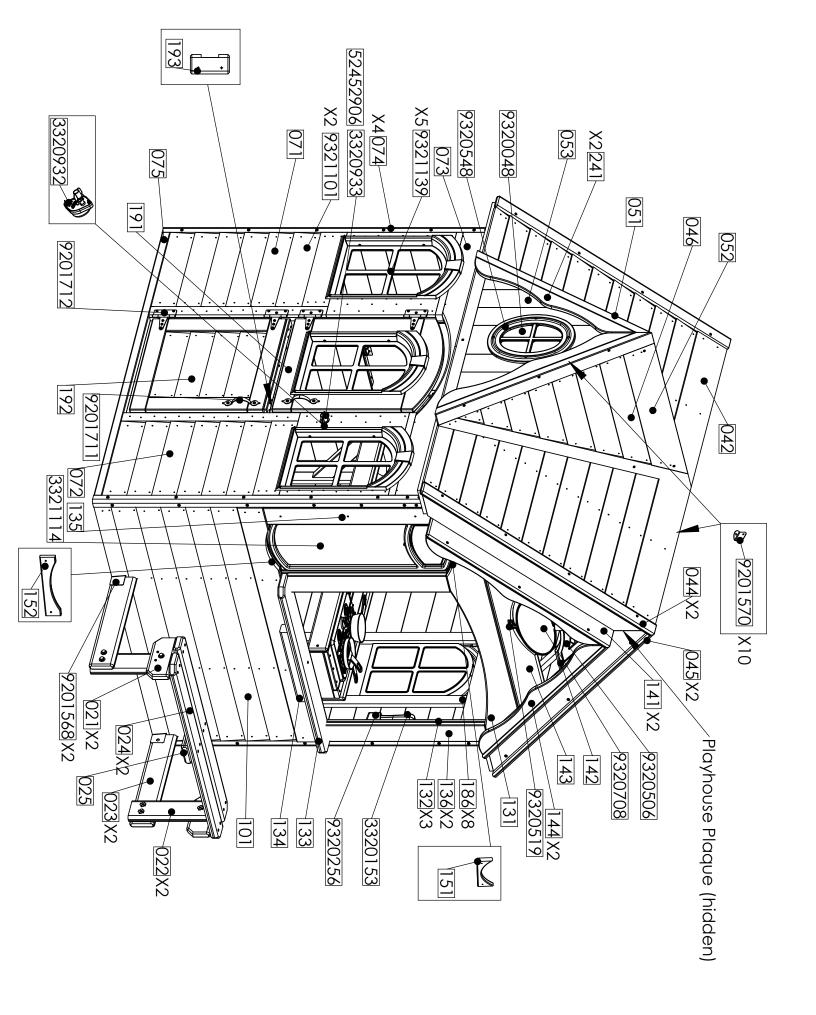
#### 1x - Georgian Manor Door Set (3201569)

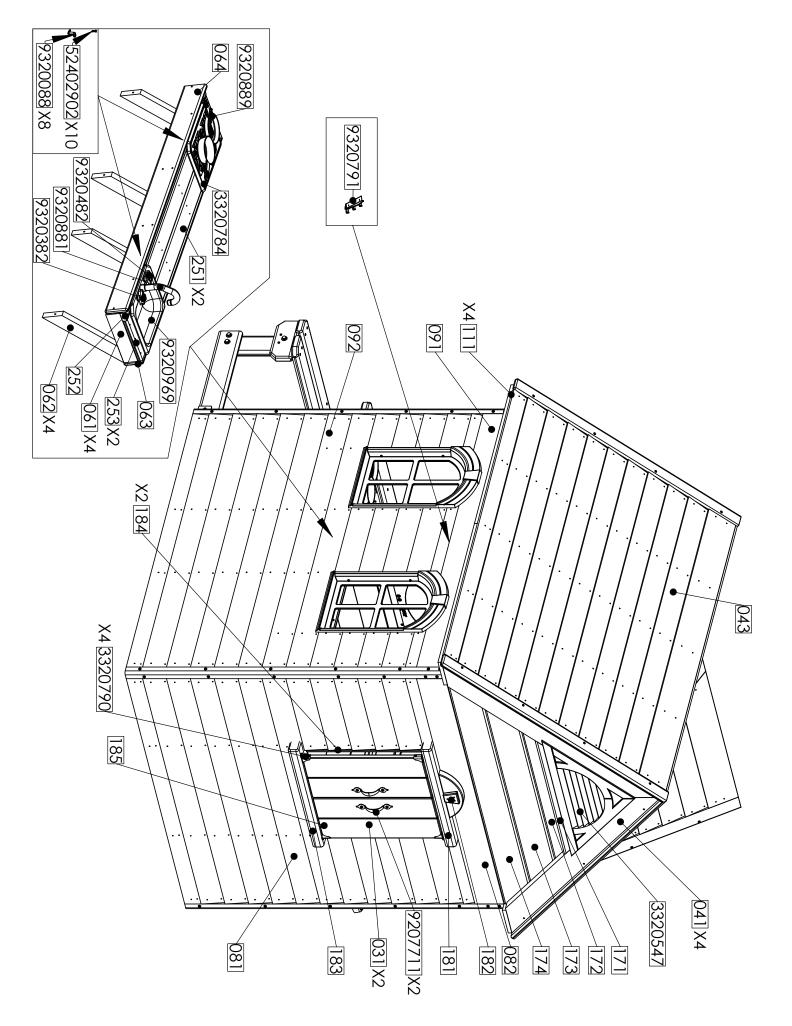


2x - Dutch Magnetic Catch (9207714)

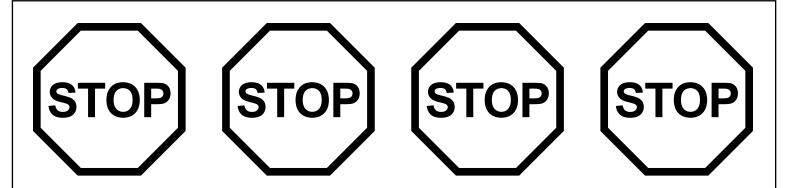
4x - Door Handle (Green) (9201711) 2x - Door Handle (Black) (9207711)

4x - Door Hinge Assembly (9201712) 4x - Dutch Catch Plate (9200024)





### **Step 1: Inventory Parts - Read This Before Starting Assembly**



- **A.** This is the time for you to inventory all your hardware, wood and accessories, referencing the parts identification sheets. This will assist you with your assembly.
  - The wood pieces will have the key number stamped on the ends of the boards. Organize the wood pieces by step, as per the key numbering system below.



**Key Number:** The first two digits represent the step number. The third digit represents the piece. Note that if the part is used in multiple steps then the number only reflects the first step it is used in.

- Please refer to Page 3 for proper hardware assembly.
- Each step indicates which bolts and/or screws you will need for assembly, as well as any flat washers, lock washers, t-nuts or lock nuts.
- **B.** If there are any missing or damaged pieces or you need assistance with assembly please contact the consumer relations department directly. <u>Call us before going back to the store.</u>

# 1-877-817-5682 support@cedarsummitplay.com

- **C.** Read the assembly manual completely, paying special attention to ANSI warnings; notes; and safety/maintenance information.
- **D.** Before you discard your cartons fill out the form below.
  - The carton I.D. stamp is located on the end of each carton.
  - Please retain this information for future reference. You will need this information if you contact the Consumer Relations Department.

| MODEL NUMBER       | R: <b>P280069</b> |  |
|--------------------|-------------------|--|
| CARTON I.D. STAMP: | 14459 (Box 1)     |  |

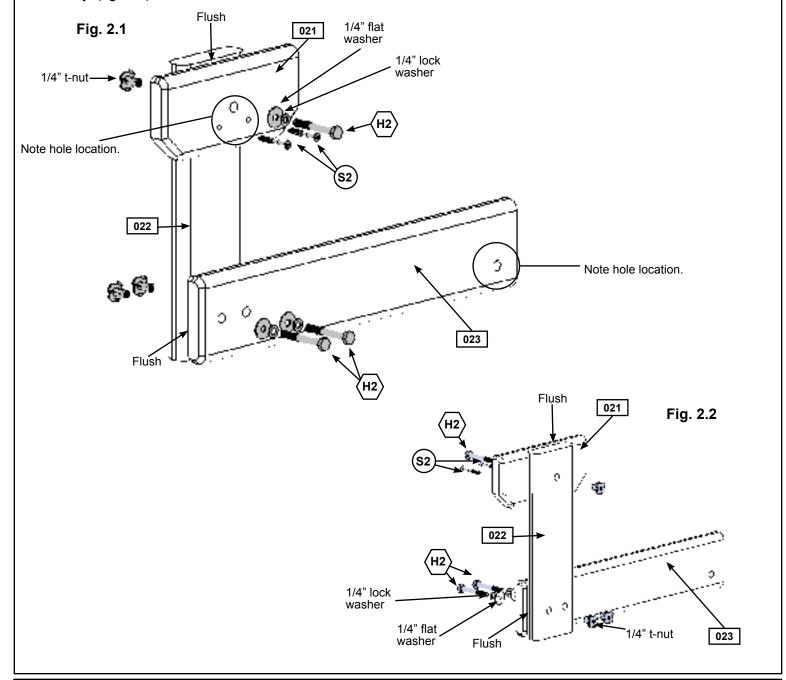
# Step 2: Bench Assembly Part 1



**A:** Flush to the top of 1 (022) Bench Leg Cafe place 1 (021) Bench End Support Cafe, angled corners facing down and centred on the legs. Attach with 2 (S2) #8 x 1-1/2" Wood Screws and 1 (H2) 1/4 x 2" Hex Bolt (with lock washer, flat washer and t-nut). (fig. 2.1)

**B:** Flush to the outside edge of (022) Bench Leg Cafe attach (023) Bench Base Cafe with 2 (H2) 1/4 x 2" Hex Bolts (with lock washer, flat washer and t-nut) (fig. 2.1)

**C:** Repeat Steps A and B to create a second Bench Leg Assembly so it is opposite of the first Bench Leg Assembly. (fig. 2.2)



#### Wood Parts

- 2 x 021 Bench End Support Cafe 15/16 x 3-1/4 x 7"
- 2 x 022 Bench Leg Cafe 15/16 x 3-1/4 x 11"
- 2 x 023 Bench Base Cafe 15/16 x 3-1/4 x 16"

#### **Hardware**

- 4 x (S2) #8 x 1-1/2" Wood Screw
- 6 x /H2 1/4 x 2" Hex Bolt
  - (1/4" lock washer, 1/4" flat washer, 1/4" t-nut)

# Step 2: Bench Assembly Part 2

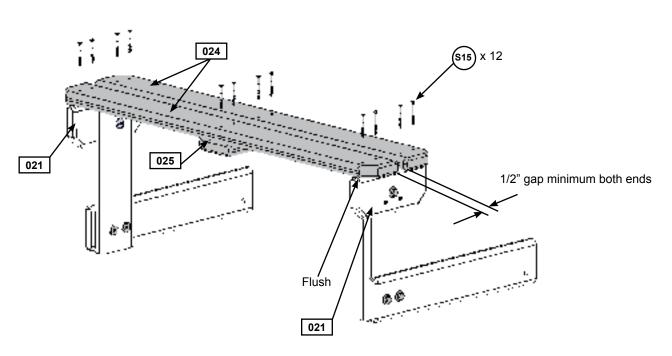


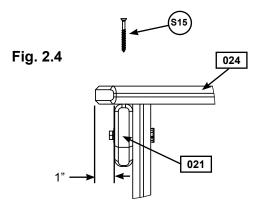


**D:** Place 2 (024) Bench Top Cafes on both Bench Leg Assemblies so the ends on each side hang over by 1". Outside edges of each (024) Bench Top Cafe to be flush to outside edge of each (021) Bench End Support Cafe. Attach each (024) Bench Top Cafe to each (021) Bench End Support Cafe with 4 (S15) #8 x 1-3/4" Wood Screws per board. **Note: leave a gap of 1/2" minimum between boards on both ends.** (fig. 2.3 and 2.4)

**E:** Pre-drill with a 1/8" drill bit then attach, centred over the pilot holes of the (024) Bench Top Cafes place (025) Bench Brace Top underneath the boards. Attach with 4 (S15) #8 x 1-3/4" Wood Screws. (fig. 2.3)

Fig. 2.3





#### **Wood Parts**

2 x 024 Bench Top Cafe 15/16 x 3-1/4 x 31-7/16"

<u>Hardware</u>

12 x (S15) #8 x 1-3/4" Wood Screw

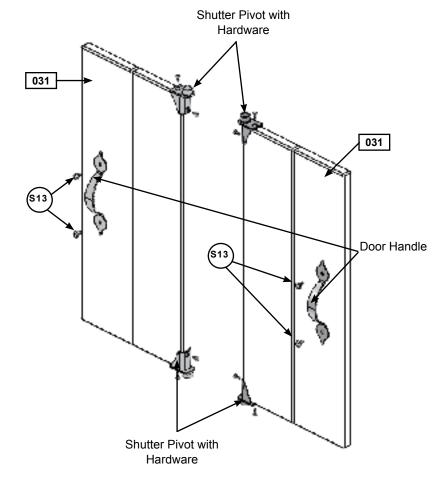
1 x 025 Bench Brace Top 15/16 x 3-1/4 x 6-1/2"

### **Step 3: Shutter Assembly**

**A:** Place 1 Door Handle on each (031) Shutter Assembly centred over 1 panel as shown in fig. 3.1. Attach with 2 (S13) #6 x 5/8" Pan Screws per handle.

**B:** On the opposite side as the Door Handles attach 2 Shutter Pivots to each (031) Shutter Assembly using provided hardware, as shown in fig. 3.1.

Fig. 3.1

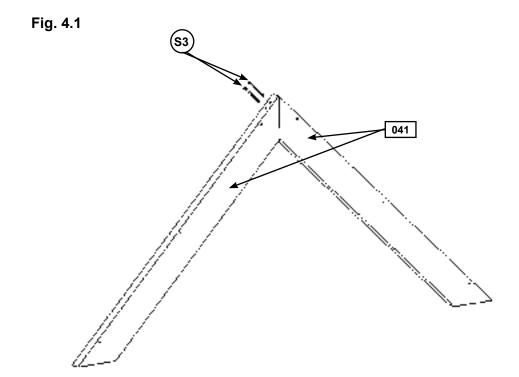


 Wood Parts
 Hardware
 Other Parts

 2 x □31 Shutter Assembly 1-1/8 x 7-1/2 x 16-1/2"
 4 x □33 #6 x 5/8" Pan Screw

### Part 1

**A:** Attach 1 (041) Roof Side to another flush at the peak using 2 (S3) #8 x 2-1/2" Wood Screws. Do this twice so you have 2 Roof Support Assemblies. (fig. 4.1)



Wood Parts

4 x 041 Roof Side 1-3/16 x 3-1/4 x 35-7/8"

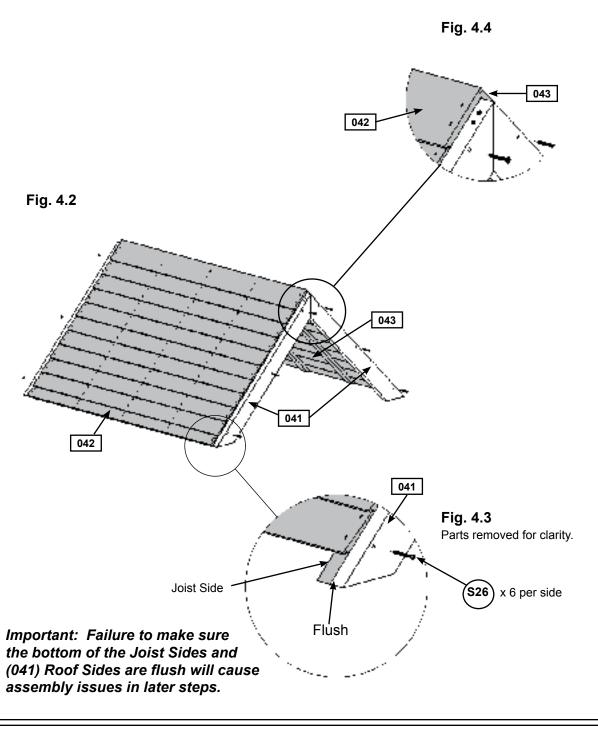
**Hardware** 

4 x (§3) #8 x 2-1/2" Wood Screw

### Part 2

**B:** Place (043) Back Roof Panel and (042) Front Roof Panel on each of the Roof Support Assemblies so the Joist Sides of the Roof Panels are flush to the bottoms of each (041) Roof Side. (fig. 4.2 and 4.3) The (042) Front Roof Panel must overlap the (043) Back Roof Panel and connect tightly. (fig. 4.4)

C: Attach each Roof Support Assembly to the Roof Panels with 6 (S26) #8 x 2" Pan Screws per side. (fig. 4.2)



#### **Wood Parts**

1 x 042 Front Roof Panel 1-5/16 x 36-1/2 x 50"

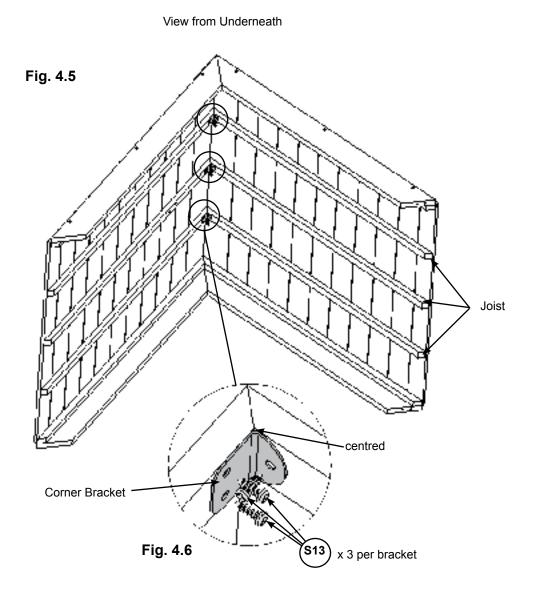
1 x 043 Back Roof Panel 1-5/16 x 36-1/4 x 50"

#### **Hardware**

12 x (S26) #8 x 2" Pan Screw

### Part 3

**D:** From underneath the Roof Assembly centre 1 Corner Bracket on each Joist and attach with 3 (S13) #6 x 5/8" Pan Screws per bracket as shown in fig. 4.5 and 4.6.

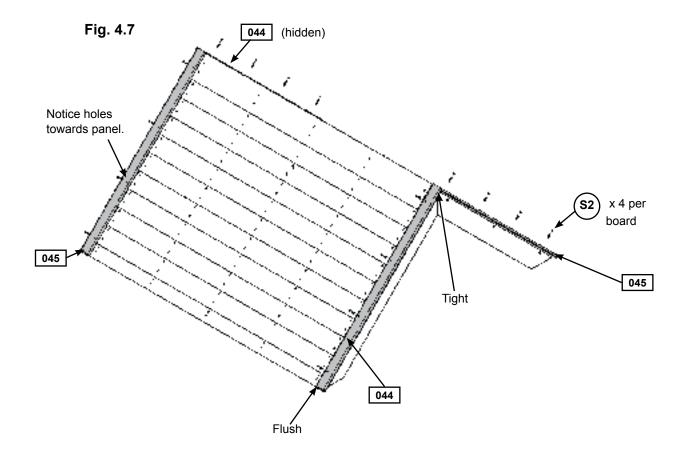


Hardware
9 x (S13) #6 x 5/8" Pan Screw

Other Parts
3 x Corner Bracket

### Part 4

E: Tight to the Roof Panels attach 1 (044) Top Roof Side Left and 1 (045) Top Roof Side Right to each Roof Support Assembly with 4 (S2) #8 x 1-1/2" Wood Screws per board so the peaks are tight and the bottom of each board is flush to the bottom of each Roof Panel. Notice the pilot holes are towards the Roof Panel. (fig. 4.7)





2 x 045 Top Roof Side Right 5/8 x 2 x 36-11/16"

2 x 044 Top Roof Side Left 5/8 x 2 x 36-11/16"

**Hardware** 

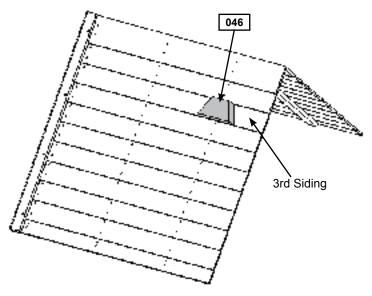
16 x (S2) #8 x 1-1/2" Wood Screw

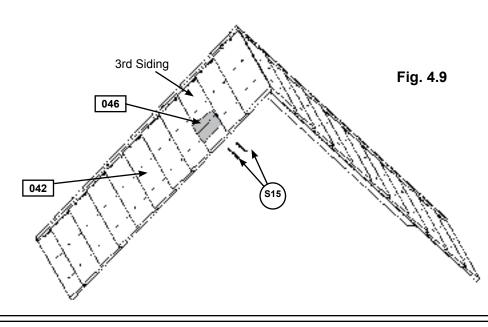
### Part 5

**F:** Place (046) Dormer Cleat over pre-drilled holes in (042) Front Roof Panel, with the longer edge at the bottom and the larger face against the third Siding. (fig. 4.8)

**G:** From underneath the Roof Assembly attach (046) Dormer Cleat to third Siding with 2 (S15) #8 x 1-3/4" Wood Screws. (fig. 4.9)

**Fig. 4.8** Parts Removed For Clarity.





Wood Parts

1 x 046 Dormer Cleat 1-1/4 x 3-1/4 x 6-9/16"

**Hardware** 

2 x (S15) #8 x 1-3/4" Wood Screw

## Step 5: Roof Dormer Assembly

### Part 1

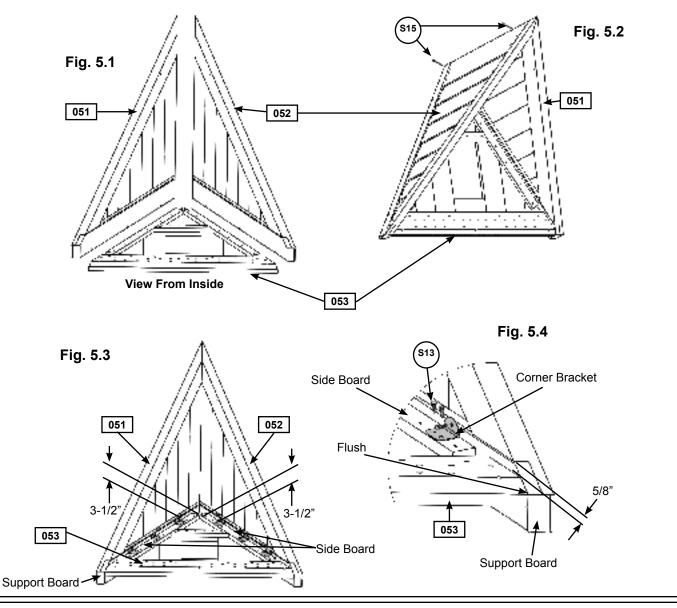


**A:** Place (051) Dormer Roof Panel Left and (052) Dormer Roof Panel Right together as shown in fig. 5.1 and 5.2. Attach top of panels together with 2 (S15) #8 x 1-3/4" Wood Screws. (fig. 5.2)

**B:** Measure 5/8" down from the top of Right and Left Dormer Roof Panel support boards then place (053) Dormer Front Wall between both Right and Left Dormer Roof Panels so the bottom board is flush to the bottom corner of each Right and Left Dormer Roof Panels. (fig. 5.3 and 5.4)

C: Measure 3-1/2" down from the top of each (051) Dormer Roof Panel Left and (052) Dormer Roof Panel Right and attach 1 Corner Bracket to each side with 3 (S13) #6 X 5/8" Pan Screws per Corner Bracket. (fig. 5.3 and 5.4)

**D:** Evenly space 2 more Corner Brackets per side, attaching with 3 (S13) #6 X 5/8" Pan Screws per Corner Bracket. (fig. 5.3 and 5.4)



### Wood Parts 1 x □51 Dormer Roof Panel Left 1-1/8 x 27-7/8 x 29-15/16"

1 x 052 Dormer Roof Panel Right 1-1/8 x 27-7/8 x 29-15/16"

1 x 053 Dormer Front Wall 1-1/4 x 23-3/4 x 27-3/8"

#### **Hardware**

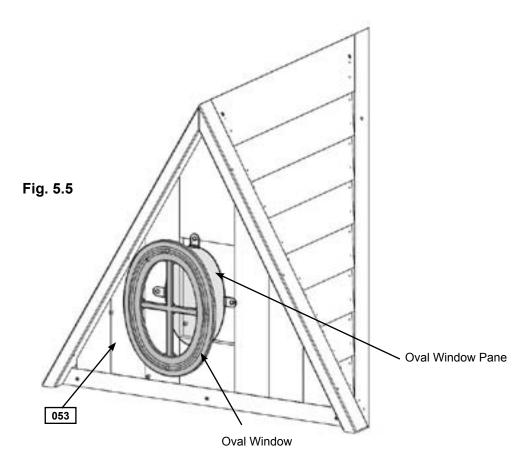
18 x (S13) #6 x 5/8" Pan Screw

2 x (S15) #8 x 1-3/4" Wood Screw

Other Parts
6 x Corner Bracket

# Step 5: Roof Dormer Assembly Part 2

**E:** Place Oval Window over Oval Window Pane and align holes. **Notice orientation of tabs on Oval Window Pane, make sure the holes in tabs click onto holes on Oval Window. This ensures a snug fit.** (Fig 5.6) Place assembled Oval Window in opening of (053) Dormer Front Wall and attach with 4 (S13) #6 x 5/8" Pan Screws. (fig 5.5)



Notice orientation of tabs.

Tab

Oval Window

Oval Window Pane

**Side View** 

Hardware

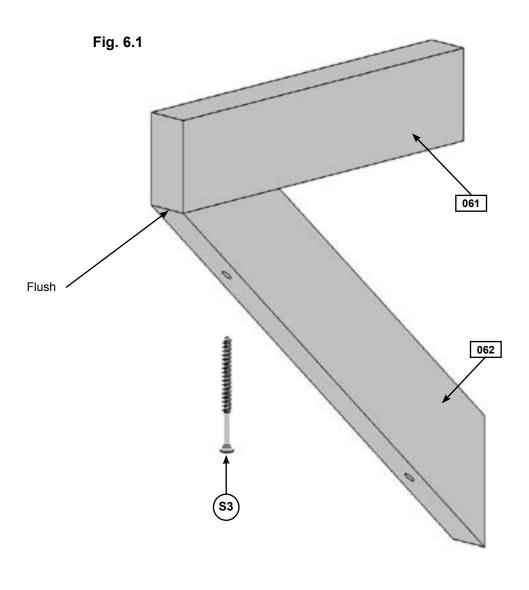
4 x (S13) #6 x 5/8" Pan Screw

Other Parts
1 x Oval Window
1 x Oval Window Pane

### **Step 6: Counter Assembly**

### Part 1

A: Attach 1 (062) Counter Brace flush to the bottom edge of (061) Counter Joist using 1 (S3) #8 x 2-1/2" Wood Screw. Do this four times so you have 4 Counter Joist Assemblies. (fig. 6.1)





4 x 061 Counter Joist 15/16 x 2 x 8-1/4" 4 x 062 Counter Brace 15/16 x 2 x 12-9/16"

#### **Hardware**

4 x (S3) #8 x 2-1/2" Wood Screw

### Step 6: Counter Assembly

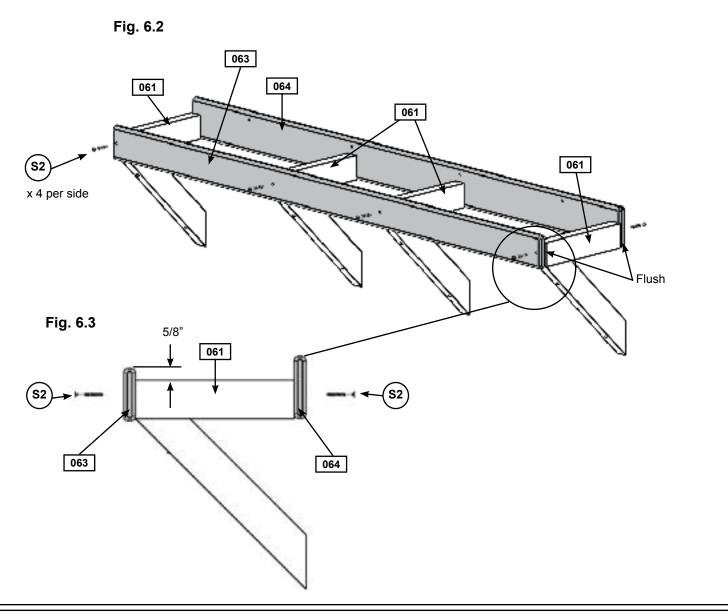
### Part 2



**B:** Flush to each end and to the bottom of (064) Counter Back attach 1 Counter Joist Assembly per end with 1 (S2) #8 x 1-1/2" Wood Screw per assembly. (fig. 6.2)

**C:** Place the remaining 2 Counter Joist Assemblies centred over the pilot holes in the middle of (064) Counter Back and flush to the bottom of the board, then attach with 1 (S2) #8 x 1-1/2" Wood Screw per assembly. (fig. 6.2)

**D:** Place (063) Counter Front against the Counter Joist Assemblies so the ends are flush and the centre Counter Joist Assemblies are centred over the pilot holes. Measure 5/8" down from the top of (063) Counter Front on both ends and attach to the Counter Joist Assemblies with 4 (S2) #8 X 1-1/2" Wood Screws. (fig. 6.2 and fig. 6.3)



#### Wood Parts

1 x 063 Counter Front 5/8 x 2-3/4 x 47-13/16"

1 x 064 Counter Back 5/8 x 3-1/4 x 47-13/16"

**Hardware** 

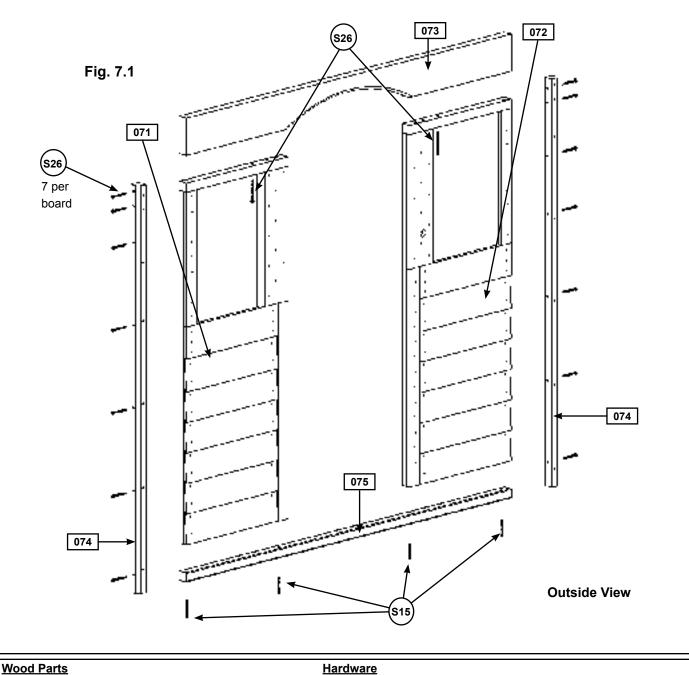
8 x (S2) #8 x 1-1/2" Wood Screw

### Step 7: Front Wall Assembly

A: Place (073) Top Front Panel on top of (071) Front Left Wall and (072) Front Right Wall so the ends are flush. Attach from the opening in the Front Left and Right Walls with 2 (S26) #8 x 2" Pan Screws. (fig. 7.1)

B: Place (075) Front Bottom to the bottom of (071) Front Left Wall and (072) Front Right Wall so the ends are flush with the outside edge of each Wall and attach with 4 (S15) #8 x 1-3/4" Wood Screws. The pilot holes in (075) Front Bottom should be towards the back of the panel. (fig. 7.1)

C: Flush to the back edges of the (071) Front Left Wall and (072) Front Right Wall attach 1 (074) Corner Trim to each Wall and to (073) Top Front Panel with 7 (S26) #8 x 2" Pan Screws per (074) Corner Trim. (fig 7.1)



#### 073 Top Front Panel 1-1/8 x 4 x 47-13/16" Corner Trim 1-1/8 x 1-1/8 x 44" 075 Front Bottom 1-1/8 x 1-1/8 x 47-13/16"

072 Front Right Wall 1-1/8 x 15 x 38-7/8"

1 x 071 Front Left Wall 1-1/8 x 15 x 38-7/8"

**Hardware** 

16 x (\$26) #8 x 2" Pan Screw

#8 x 1-3/4" Wood Screw

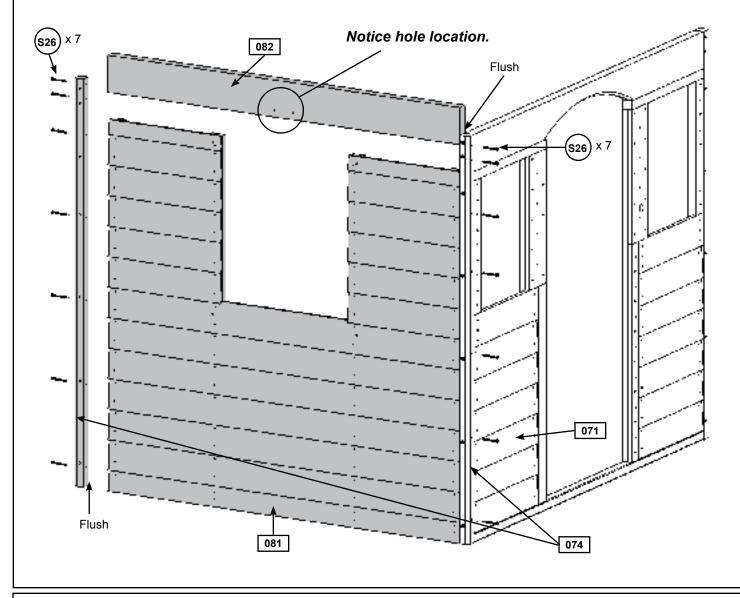
### **Step 8: Window Wall Assembly**

**A:** Place (081) Shutter Wall Panel tight to (074) Corner Trim on (071) Front Left Wall so the inside board is flush to the inside edge of (074) Corner Trim. Attach (074) Corner Trim to (081) Shutter Wall Panel with 5 (S26) #8 x 2" Pan Screws. (fig. 8.1)

**B:** Place (082) Top Side Panel on top of (081) Shutter Wall Panel so the inside edges are flush. Notice the middle pilot holes are towards the bottom of the board. Attach (074) Corner Trim to (082) Top Side Panel with 2 (S26) #8 x 2" Pan Screws. (fig. 8.1)

**C:** Flush to the inside edges of the (081) Shutter Wall Panel and (082) Top Side Panel attach 1 (074) Corner Trim with 7 (S26) #8 x 2" Pan Screws. (fig 8.1)

Fig. 8.1



#### **Wood Parts**

1 x 074 Corner Trim 1-1/8 x 1-1/8 x 44"

1 x 081 Shutter Wall Panel 1-1/8 x 40 x 42-1/4"

1 x 082 Top Side Panel 1-1/8 x 4 x 42-1/4"

#### **Hardware**

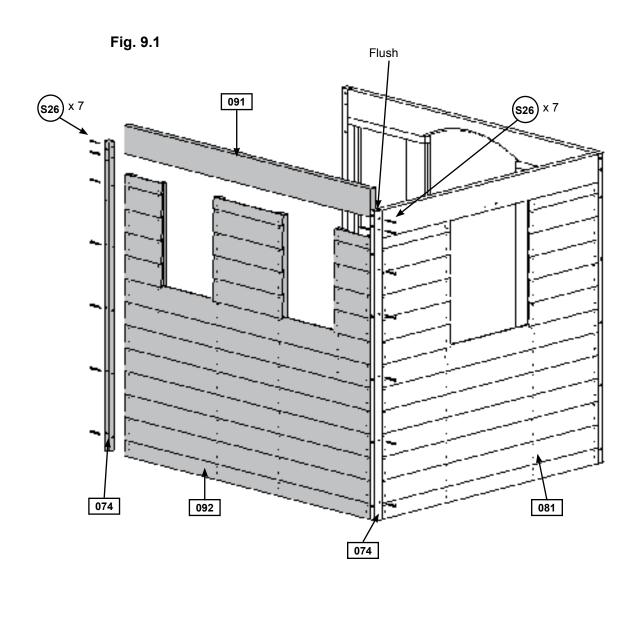
14 x (\$26) #8 x 2" Pan Screw

### Step 9: Back Wall Assembly

**A:** Place (092) Back Wall Panel tight to (074) Corner Trim on (081) Shutter Wall Panel so the inside board is flush to the inside edge of (074) Corner Trim. Attach (074) Corner Trim to (092) Back Wall Panel with 5 (S26) #8 x 2" Pan Screws. (fig. 9.1)

**B:** Place (091) Top Back Panel on top of (092) Back Wall Panel so the inside edges are flush. Attach (074) Corner Trim to (091) Top Back Panel with 2 (S26) #8 x 2" Pan Screws. (fig. 9.1)

C: Flush to the inside edges of the (092) Back Wall Panel and (091) Top Back Panel attach 1 (074) Corner Trim with 7 (S26) #8 x 2" Pan Screws. (fig 9.1)



#### **Wood Parts**

1 x 074 Corner Trim 1-1/8 x 1-1/8 x 44"

1 x 091 Top Back Panel 1-1/8 x 4 x 47-13/16"

1 x 092 Back Wall Panel 1-1/8 x 40 x 47-13/16"

14 x (S26) #8 x 2" Pan Screw

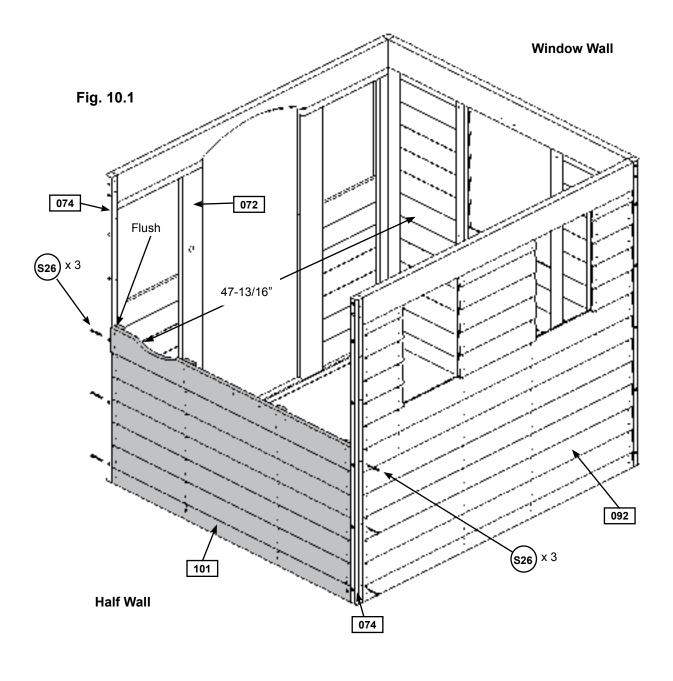
**Hardware** 

### Step 10: Half Wall Assembly



**A:** Place (101) Half Wall Panel between (072) Front Right Wall and (092) Back Wall Panel so the inside edges are flush to the inside edges of both (074) Corner Trims. Attach (101) Half Wall Panel to both (074) Corner Trims with 3 (S26) #8 x 2" Pan Screws per side. (fig. 10.1)

B: Maintain measurement of 47-13/16" between the inside of the Half Wall and Window Wall. (fig. 10.1)



Wood Parts
1 x 101 Half Wall Panel 1-1/4 x 22-1/2 x 42-1/4"

Hardware
6 x (\$\sigma^{26}\$) #8 x 2" Pan Screw

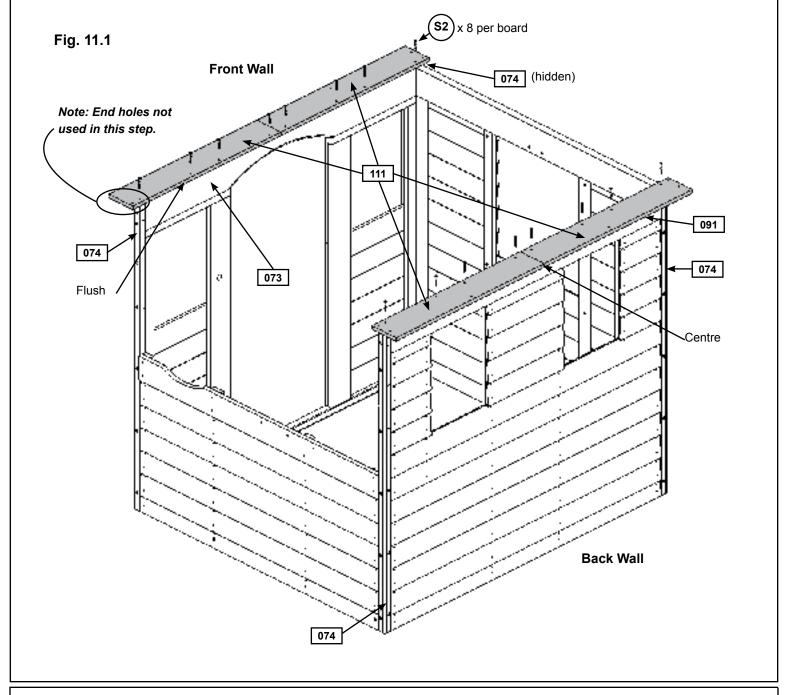
### **Step 11: Soffit Assembly**



A: Mark the centre point of both (073) Top Front Panel and (091) Top Back Panel. (fig. 11.1)

**B:** Place 2 (111) Soffit Wides tight together on top of (073) Top Front Panel so the inside edges line up with the marked out spot from Step A. Use the pilot holes that are towards the inside of the assembly. Remaining holes will be used in the next step. Attach (111) Soffit Wides to (073) Top Front Panel and both (074) Corner Trims with 4 (S2) #8 x 1-1/2" Wood Screws per board. (fig. 11.1)

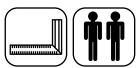
C: Repeat Step B to attach 2 (111) Soffit Wides to (091) Top Back Panel. (fig. 11.1)



Wood Parts
4 x 111 Soffit Wide 1/2 x 4-1/4 x 26-3/16"

Hardware
16 x (\$\frac{1}{2}\$) #8 x 1-1/2" Wood Screw

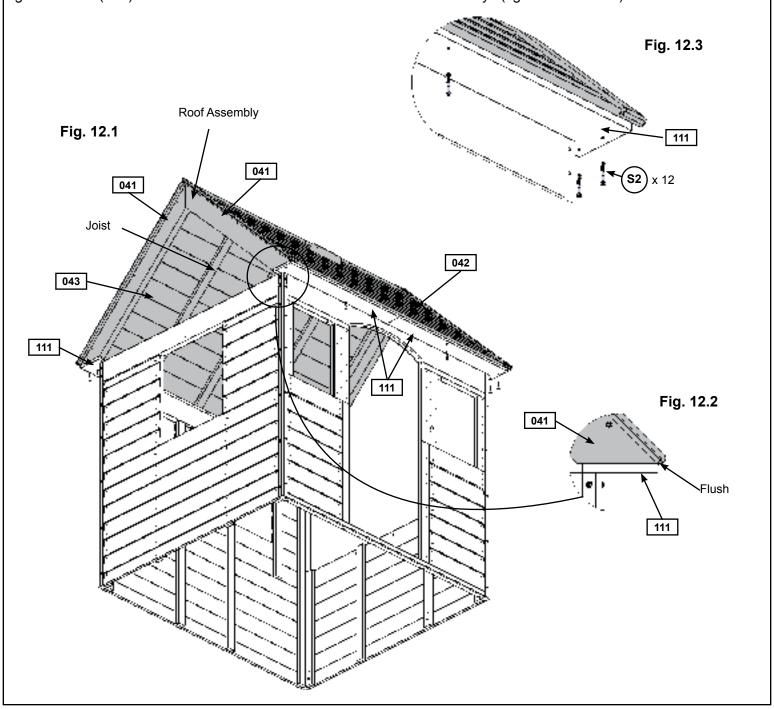
### **Step 12: Attach Roof to Assembly**



#### Make sure assembly is square before proceeding in this Step.

**A:** With an adult helper lift the Roof Assembly from Step 4 onto the (111) Soffit Wides so the tips of the (041) Roof Sides are flush to the ends of each (111) Soffit Wide. (fig. 12.1 and 12.2)

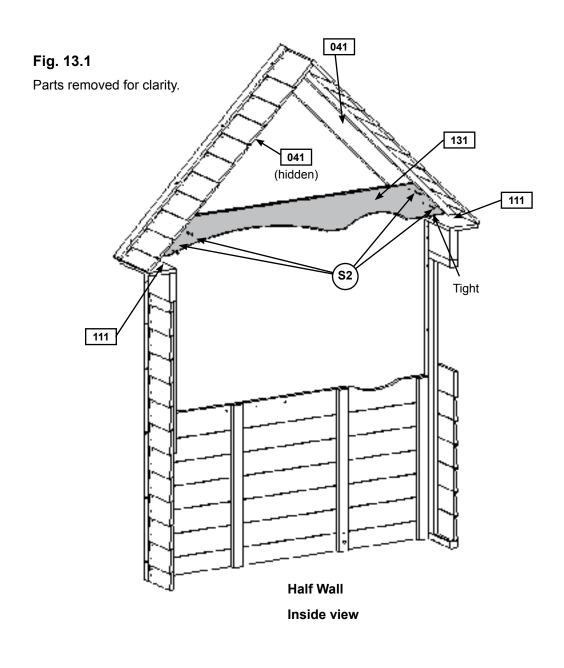
**B:** Attach (111) Soffit Wides to Roof Assembly with 3 (S2) #8 x 1-1/2" Wood Screws per soffit. Make sure screws go into each (041) Roof Side and the outside Joists in the Roof Assembly. (fig. 12.1 and 12.3)



Hardware
12 x (\$2) #8 x 1-1/2" Wood Screw

# Step 13: Upper Half Wall Assembly Part 1

**A:** On the Half Wall Side place (131) Cafe Top tight to top of (111) Soffit Wides and attach to (041) Roof Sides with 4 (S2) #8 x 1-1/2" Wood Screws. (fig. 13.1)



Wood Parts
1 x [131] Cafe Top 5/8 x 5 x 48-1/4"

Hardware
4 x (\$2) #8 x 1-1/2" Wood Screw

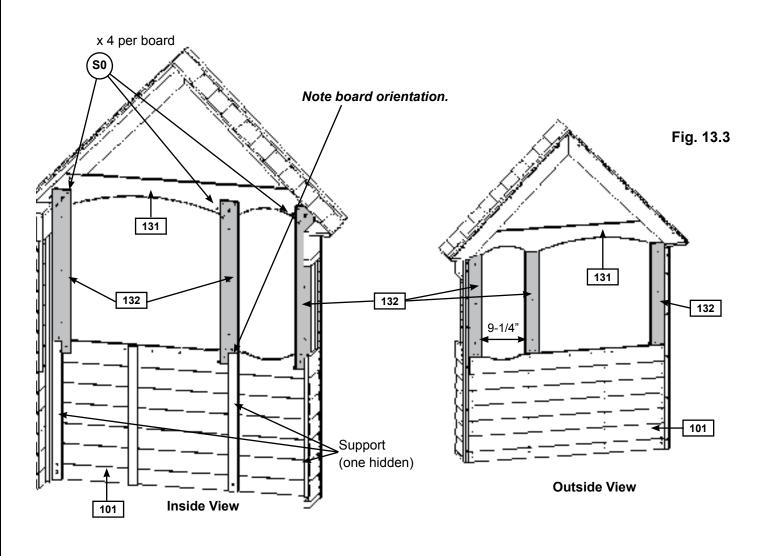
## Step 13: Upper Half Wall Assembly Part 2



**B:** From inside the assembly place 3 (132) Chalkwall Supports as shown in fig. 13.2, making sure the notched out ends fit around the supports on the inside of (101) Half Wall Panel. The distance between the 2 closest boards should be maintained at 9-1/4". (fig. 13.2 and 13.3)

**C:** From the inside of the assembly attach the three (132) Chalkwall Supports to (131) Cafe Top and (101) Half Wall Panel with 4 (S0) #8 x 7/8" Truss Screws per board. (fig. 13.2 and 13.3)

Fig. 13.2 Parts removed for clarity.





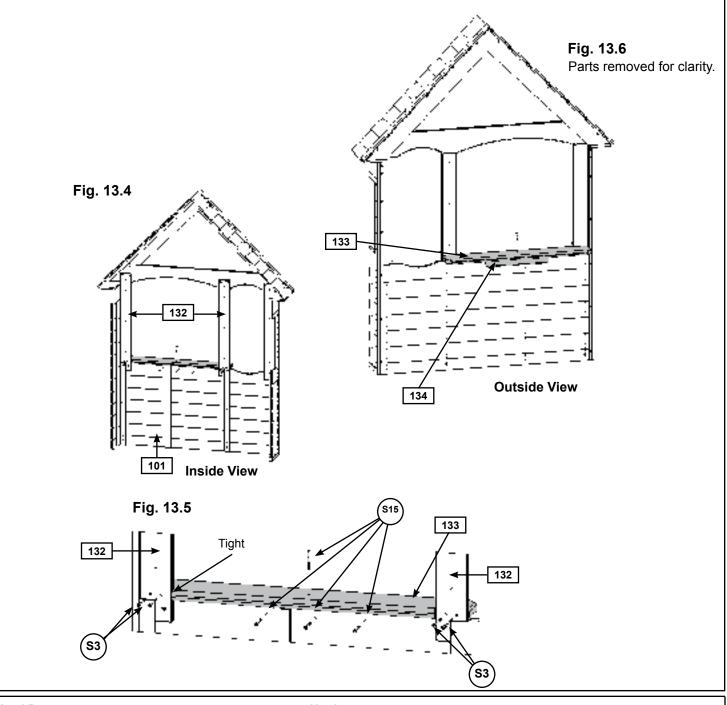
Hardware
12 x (so) #8 x 7/8" Truss Screw

### Step 13: Upper Half Wall Assembly

Part 3

**D:** Place (133) Cafe Table Top between 2 (132) Chalkwall Supports so the grooves are tight to each support as shown in fig. 13.4 and 13.5. Attach with 2 (S3) #8 x 2-1/2" Wood Screws per (132) Chalkwall Support.

**E:** On the outside of the assembly centre (134) SL Brace on the underside of (133) Cafe Table Top so it lines up with the pilot holes on (101) Half Wall Panel. Attach from the top with 1 (S15) #8 x 1-3/4" Wood Screws and from the inside of the assembly with 3 (S15) #8 x 1-3/4" Wood Screws. (fig. 13.4, 13.5 and 13.6)



#### Wood Parts

1 x 133 Cafe Table Top 15/16 x 4-1/4 x 30"

1 x 134 SL Brace 1-1/2 x 1-1/2 x 12-1/2"

#### **Hardware**

4 x (S15) #8 x 1-3/4" Wood Screw

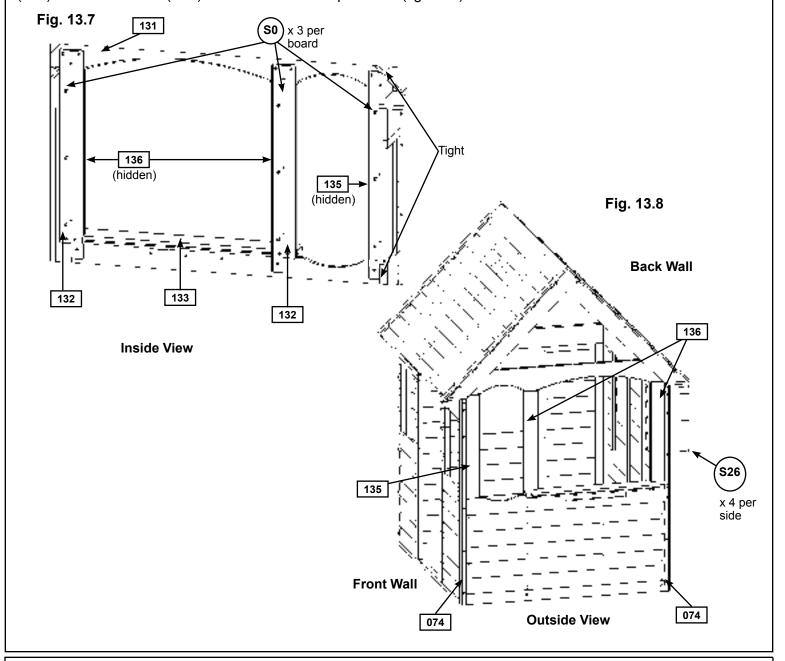
4 x (S3) #8 x 2-1/2" Wood Screw

## Step 13: Upper Half Wall Assembly Part 4

**F:** From inside of the assembly place 2 (136) Cafe Sides over the 2 (132) Chalkwall Supports that surround the (133) Cafe Table Top so the edges are flush to each other. Each (136) Cafe Side should fit tight to both (131) Cafe Top and (133) Cafe Table Top. Attach with 3 (S0) #8 x 7/8" Truss Screws per board. (fig. 13.7)

**G:** From inside the assembly place (135) Chalkwall Side on the remaining (132) Chalkwall Support so the inside edges are flush. The top of (135) should be tight to the bottom of (131) Cafe Top. Attach with 3 (S0) #8 x 7/8" Truss Screws. (fig. 13.7)

**H:** From the Front and Back sides of the assembly attach each (074) Corner Trim to (135) Chalkwall Side and (136) Cafe Side with 4 (S26) #8 x 2" Pan Screws per side. (fig. 13.8)



#### **Wood Parts**

1 x 135 Chalkwall Side 5/8 x 3 x 21-7/8"

2 x 136 Cafe Side 5/8 x 3 x 21"

#### Hardware

9 x (so) #8 x 7/8" Truss Screw

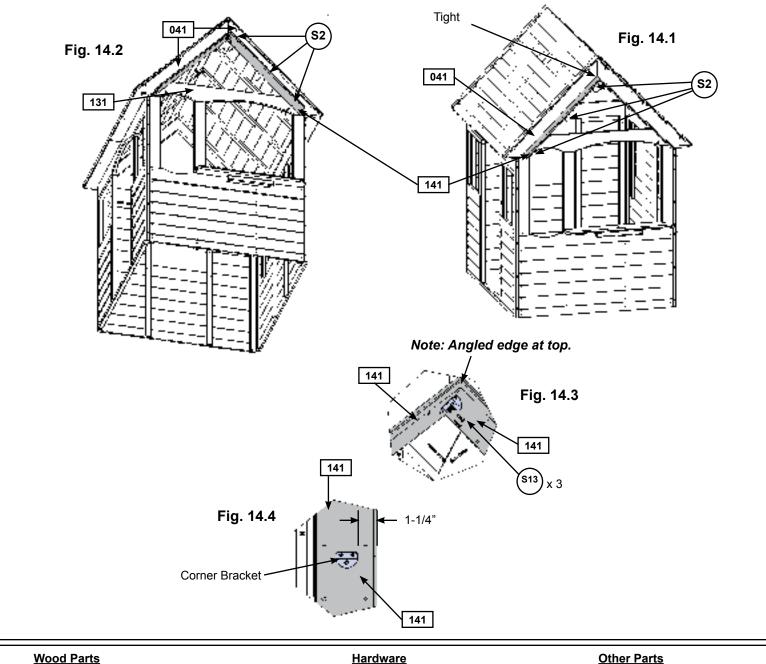
8 x (S26) #8 x 2" Pan Screw



**A:** From outside of the assembly place 1 (141) Cafe Roof flush to the inside edge of (041) Roof Side with the angled edge at the top. Top of board should align with the peak of the Roof Assembly. Attach (141) Cafe Roof to (041) Roof Side with 3 (S2) #8 x 1-1/2" Wood Screws. (fig. 14.1, 14.2 and 14.3)

**B:** Place a second (141) Cafe Roof flush to the inside edge of (041) Roof Side on the other side angled edge at the top. Top of board should be tight to first (141) Cafe Roof. Attach (141) Cafe Roof to (041) Roof Side with 3 (S2) #8 x 1-1/2" Wood Screws. (fig. 14.2 and 14.3)

**C:** Measure 1-1/4" in from the peak of the 2 (141) Cafe Roofs then attach 1 Corner Bracket to both boards with 3 (S13) #6 x 5/8" Pan Screws. (fig. 14.3 and 14.4)



2 x 141 Cafe Roof 5/8 x 4-1/4 x 28-3/4"

Hardware
6 x (\$2) #8 x 1-1/2" Wood Screw
3 x (\$13) #6 x 5/8" Pan Screw

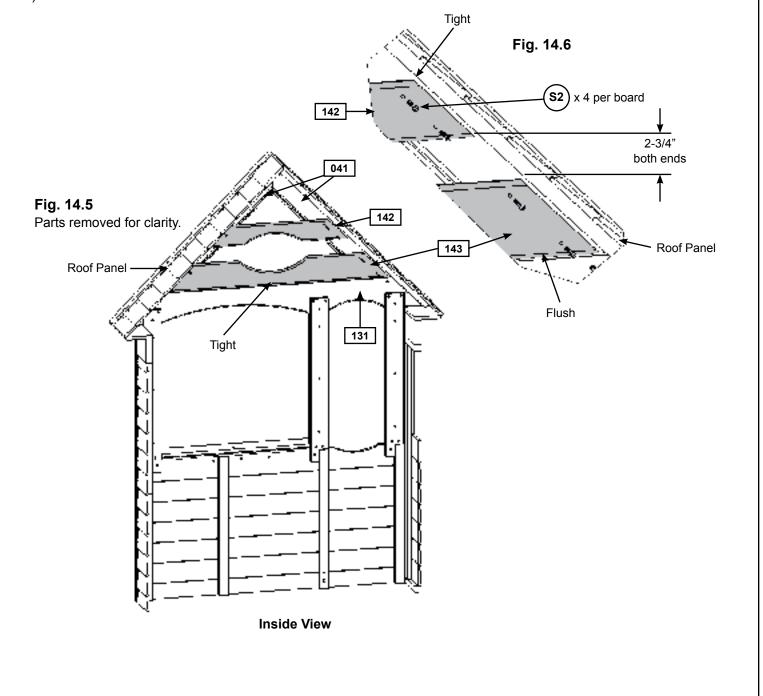
Other Parts

1 x Corner Bracket



**D:** From inside the assembly place (143) Long Cafe Gable tight to top of (131) Cafe Top with arch facing up then attach to (041) Roof Sides with 4 (S2) #8 x 1-1/2" Wood Screws. (fig. 14.5 and 14.6)

**E:** Measure 2-3/4" up from (143) Long Cafe Gable and place (142) Short Cafe Gable against the (041) Roof Sides with arch facing down and tight to the Roof Panels then attach with 4 (S2) #8 x 1-1/2" Wood Screws. (fig. 14.5 and 14.6)



**Wood Parts** 

1 x 142 Short Cafe Gable 5/8 x 3-1/4 x 24-1/4"

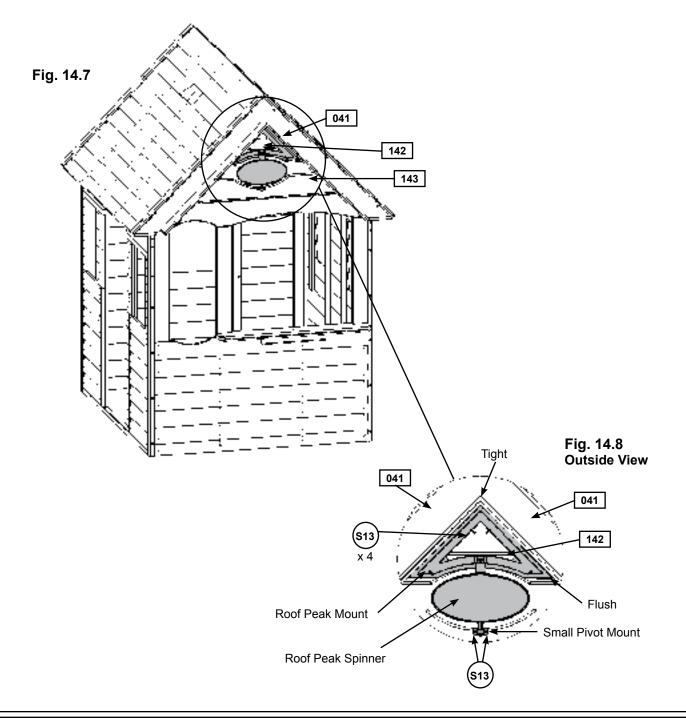
1 x 143 Long Cafe Gable 5/8 x 4-1/4 x 38-1/4"

**Hardware** 

8 x (\$2) #8 x 1-1/2" Wood Screw

**F:** Insert Roof Peak Spinner into slot of Roof Peak Mount. (fig. 14.8) and place Roof Peak Mount in opening above (142) Short Cafe Gable tight to the peak and flush to the bottom of (142) Short Cafe Gable. From inside the assembly attach Roof Peak Mount to (041) Roof Sides with 4 (S13) #6 x 5/8" Pan Screws. (fig. 14.7 and 14.8)

G: Attach Small Pivot Mount to (143) Long Cafe Gable with 2 (S13) #6 x 5/8" Pan Screws. (fig. 14.7 and 14.8)



Hardware 6 x (S13) #6 x 5/8" Pan Screw **Other Parts** 

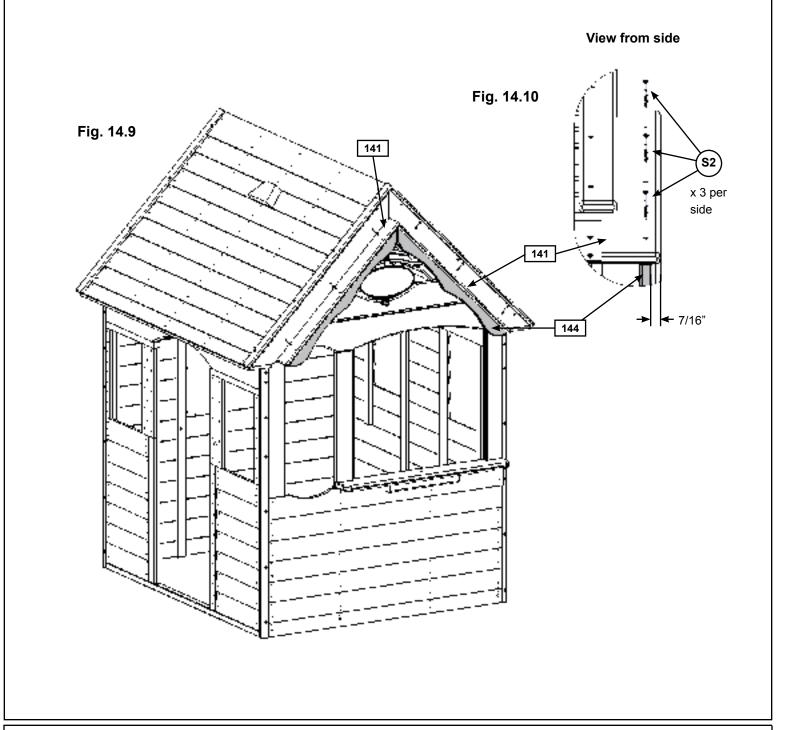
- 1 x Roof Peak Mount
- 1 x Roof Peak Spinner
- 1 x Small Pivot Mount





**H:** Measure 7/16" in from the outside edges of both (141) Cafe Roofs and place 1 (144) Cafe Gingerbread under each (141) Cafe Roof so the tops meet at the peak. (fig. 14.9 and 14.10)

**I:** Pre-drill with a 1/8" drill bit then attach each (144) Cafe Gingerbread to the (141) Cafe Roofs with 3 (S2) #8 x 1-1/2" Wood Screws per board. (fig. 14.9 and 14.10)



**Wood Parts** 

2 x 144 Cafe Gingerbread 5/8 x 2 x 28"

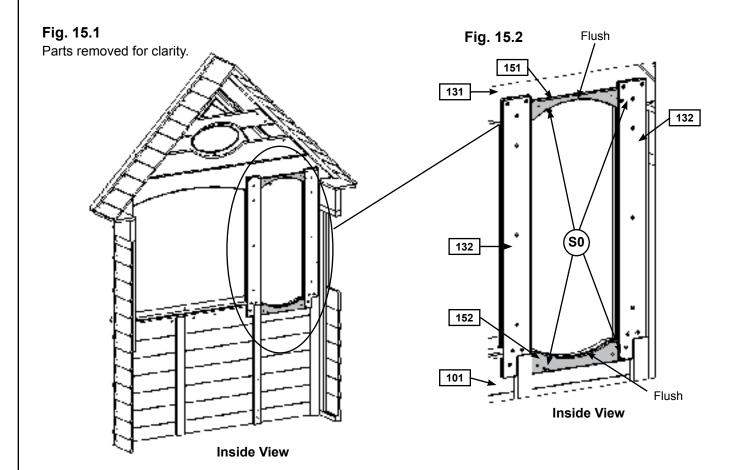
**Hardware** 

6 x (S2) #8 x 1-1/2" Wood Screw

# Step 15: Attach Spin Chalk Sign Part 1

**A:** Place (152) Spin Trim Bottom on (101) Half Wall Panel, between both (132) Chalkwall Supports, so the arches are flush then attach with 2 (S0) #8 x 7/8" Truss Screw. (fig. 15.1 and 15.2)

**B:** Place (151) Spin Trim Top on (131) Cafe Top, between both (132) Chalkwall Supports, so the arches are flush then attach with 2 (S0 or S22) #8 x 7/8" Truss Screw. (fig. 15.1 and 15.2)





1 x 151 Spin Trim Top 7/16 x 2 x 9-1/8"

1 x 152 Spin Trim Bottom 7/16 x 2 x 9-1/8"

**Hardware** 

4 x (S0) #8 x 7/8" Truss Screw

# Step 15: Attach Spin Chalk Sign Part 2

C: Place Spin Chalk Sign between (132) Chalkwall Supports and attach with 6 (S13) #6 x 5/8" Pan Screws. (fig. 15.3, 15.4 and 15.5) Fig. 15.3 Spin Chalk Sign Fig. 15.4 Parts removed for clarity. 132 **Outside View** Fig. 15.5 **Inside View** Spin Chalk Sign

> Hardware 6 x (S13) #6 x 5/8" Pan Screw

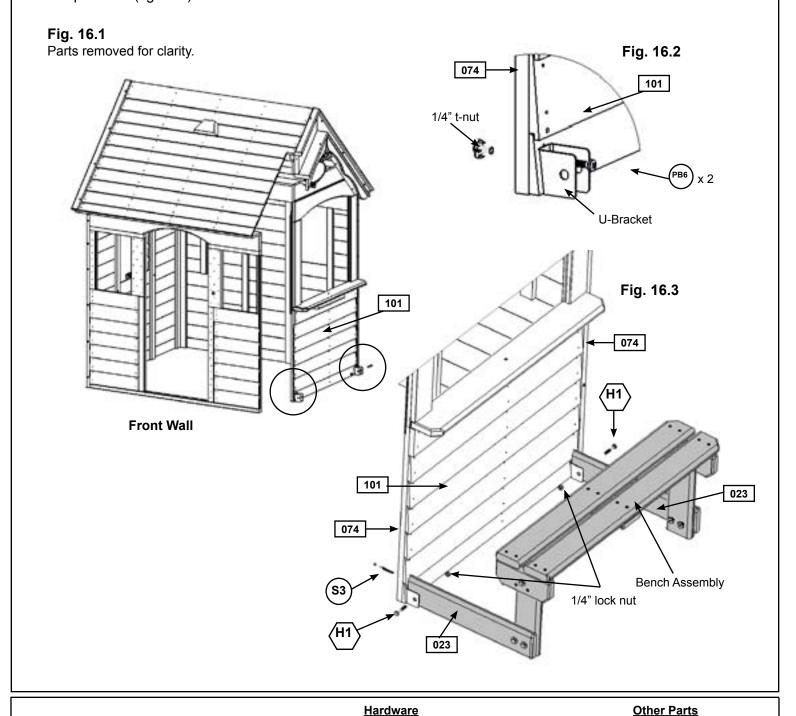
Wood Parts
1 x Spin Chalk Sign

### **Step 16: Attach Bench Assembly**

**A:** Attach 2 U-Brackets to bottom of (101) Half Wall Panel using 1 (PB6) 1/4 x 1" Pan Bolt (with t-nut) per bracket.(fig. 16.1 and 16.2)

**B:** Place Bench Assembly from Step 2 against (101) Half Wall Panel, and into the U-Brackets. Attach using 1 (H1) 1/4 x 1-1/2" Hex Bolt (1/4" lock nut). (fig. 16.3)

**C:** From inside of the assembly, secure Bench Assembly to (101) Half Wall Panel with 1 (S3) #8 x 2-1/2" Wood Screw per side. (fig.16.3)



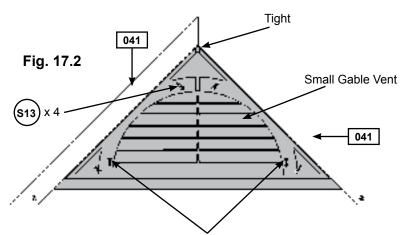
### 2 x (H1) 1/4 x 1-1/2" Hex Bolt (1/4" lock nut) 2 x (PB6) 1/4 x 1" Pan Bolt (1/4" t-nut)

(s<sub>3</sub>) #8 x 2-1/2" Wood Screw

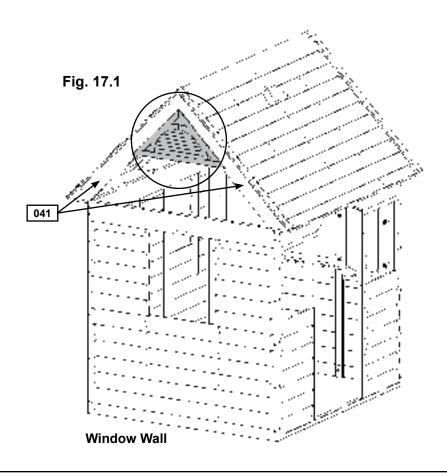
2 x U-Bracket

# **Step 17: Window Wall Gable Assembly Part 1**

**A:** Place Small Gable Vent between the 2 (041) Roof Sides on the Window Wall tight to the peak. From inside the assembly attach Small Gable Vent to (041) Roof Sides with 4 (S13) #6 x 5/8" Pan Screws. (fig. 17.1 and 17.2) Note 6 screws are shown in fig. 17.2, but only 4 are used. The remaining 2 will be used in the next step.



Note: These 2 screws shown for reference only. They are installed in Part 2.



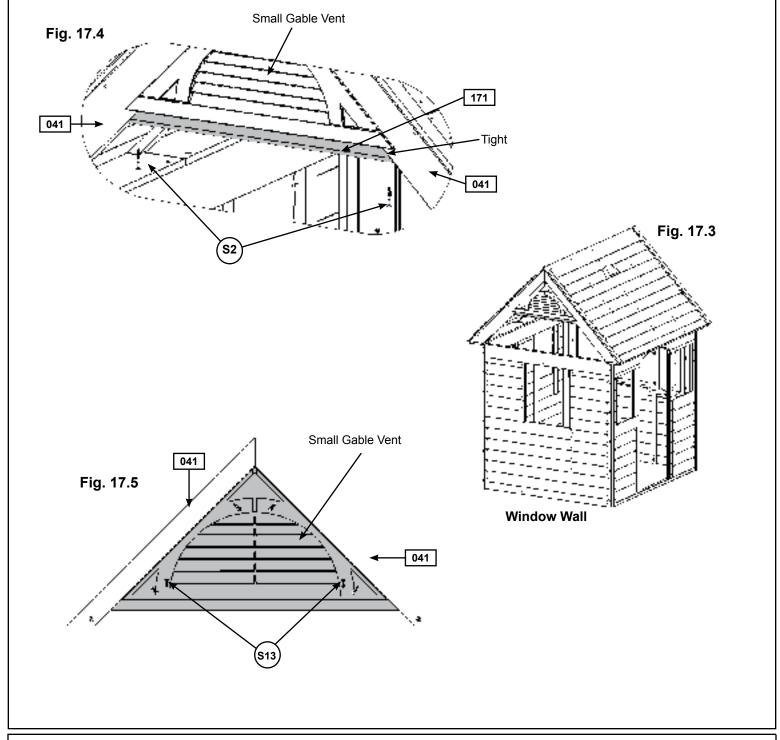
Hardware
4 x (S13) #6 x 5/8" Pan Screw

Wood Parts
1 x Small Gable Vent

# Step 17: Window Wall Gable Assembly Part 2

**B:** Tight to both (041) Roof Sides place (171) Roof Gable Support and attach to both (041) Roof Sides with 2 (S2) #8 x 1-1/2" Wood Screws. (fig 17.3 and 17.4)

**C:** From inside the assembly attach Small Gable Vent to (171) Roof Gable Support with 2 (S13) #6 x 5/8 Pan Screws. (fig. 17.5)



#### **Wood Parts**

1 x 171 Roof Gable Support 15/16 x 1-1/2 x 21-3/4"

#### **Hardware**

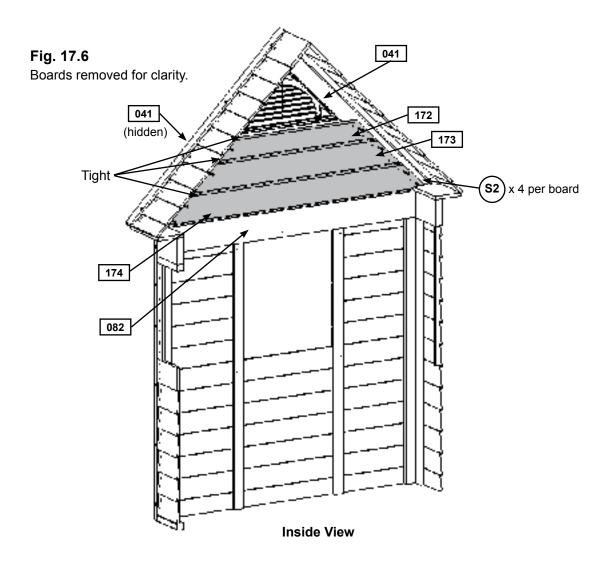
- 2 x (S2) #8 x 1-1/2" Wood Screw
- 2 x (S13) #6 x 5/8" Pan Screw

# Step 17: Window Wall Gable Assembly Part 3

**D:** Tight to the top of (082) Top Side Panel place (174) Gable Block Long and attach to both (041) Roof Sides with 4 (S2) #8 x 1-1/2" Wood Screws. (fig 17.6)

**E:** Tight to the top of (174) Gable Block Long place (173) Gable Block and attach to both (041) Roof Sides with 4 (S2) #8 x 1-1/2" Wood Screws. (fig 17.6)

**F:** Tight to the top of (173) Gable Block place (172) Gable Block Short and attach to both (041) Roof Sides with 4 (S2) #8 x 1-1/2" Wood Screws. (fig 17.6)



#### **Wood Parts**

1 x 172 Gable Block Short 5/8 x 3-1/4 x 29-3/4"

)/<del>4</del>

12 x (S2) #8 x 1-1/2" Wood Screw

<u>Hardware</u>

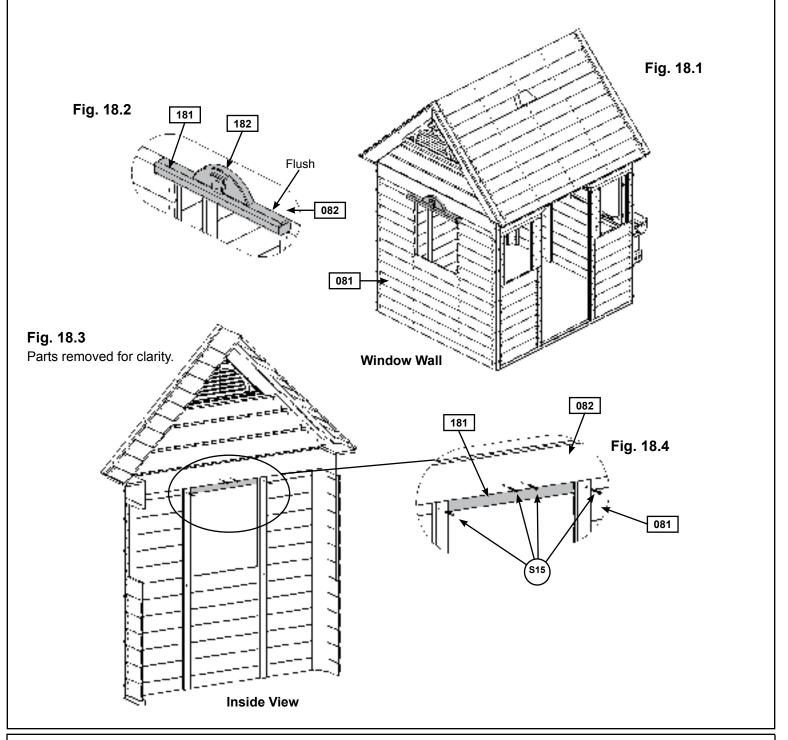
1 x 173 Gable Block 5/8 x 4-1/4 x 38-1/4"

1 x 174 Gable Block Long 5/8 x 4-1/4 x 46"



**A:** Centre (181) Shutter Top over opening in (081) Shutter Wall Panel, flush to the bottom of (082) Top Side Panel, then place (182) Window Arch Assembly centred on top of (181) Shutter Top. (fig. 18.1 and 18.2)

**B:** From inside the assembly attach (082) Top Side Panel to (182) Window Arch Assembly and (081) Shutter Wall Panel to (181) Shutter Top with 4 (S15) #8 x 1-3/4" Wood Screws. (fig. 18.3 and 18.4)





1 x 181 Shutter Top 1-1/2 x 1-3/4 x 18-1/4"

<u>Hardware</u>

4 x (S15) #8 x 1-3/4" Wood Screw

1 x 182 Window Arch Assembly 1-7/16 x 2-1/2 x 8-1/8"

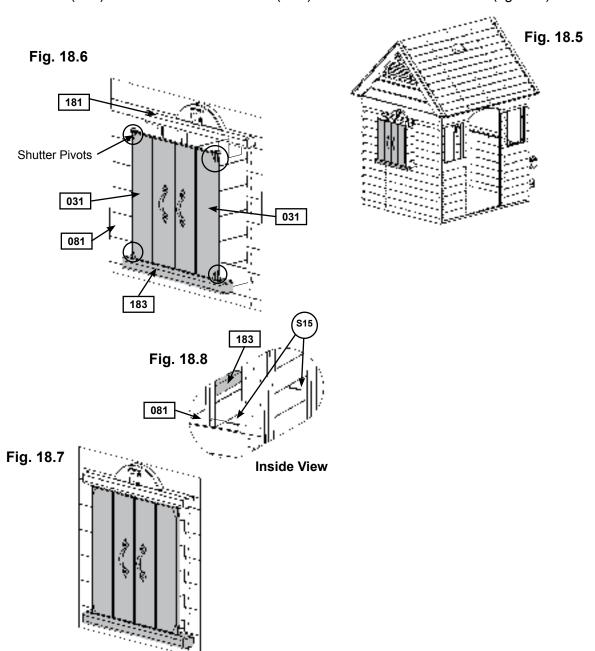




**C:** Insert the bottom Shutter Pivots in the 2 (031) Shutter Assemblies from Step 3 into (183) Shutter Bottom. (fig. 18.5 and 18.6)

**D:** Tilt assembly and lift up to insert top Shutter Pivots into (181) Shutter Top. Make sure it is snug. (fig. 18.6 and 18.7)

**E:** Make sure (183) Shutter Bottom is square to (181) Shutter Top then from inside the assembly attach (183) Shutter Bottom to (081) Shutter Wall Panel with 2 (S15) #8 x 1-3/4" Wood Screws. (fig 18.8)



Wood Parts

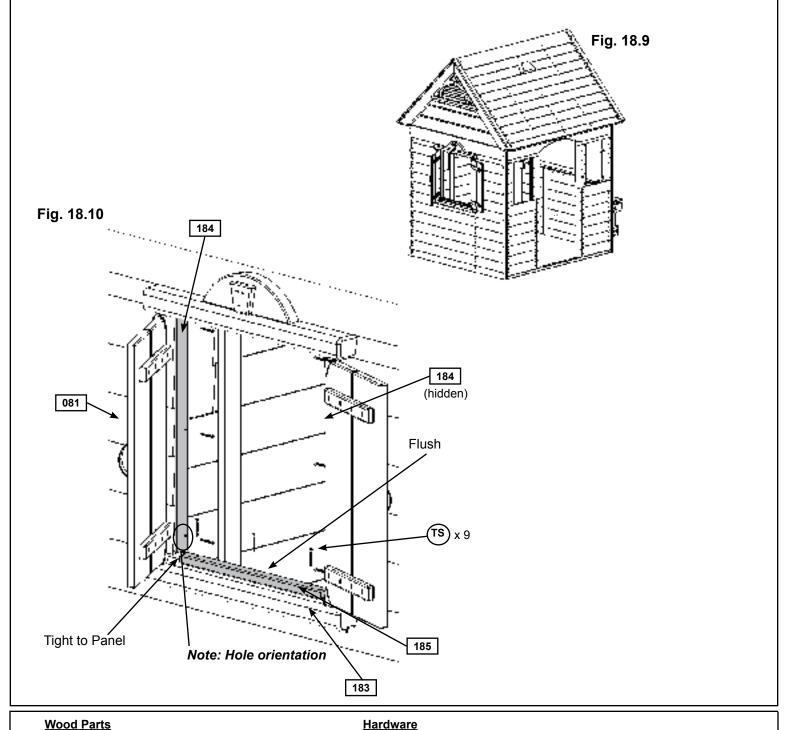
1 x 183 Shutter Bottom 1-1/2 x 1-3/4 x 18-1/4"

<u>Hardware</u>

2 x (S15) #8 x 1-3/4" Wood Screw

**F:** Attach 1 (184) Window Trim to each side of the opening in (081) Shutter Wall Panel using 3 (TS) #6 x 30 mm Trim Screws per board. Notice the pilot holes are towards the inside of the assembly. (fig. 18.9 and 18.10)

**G:** Place (185) Shutter Stop tight to top of (183) Shutter Bottom and tight to the panel then attach to (183) Shutter Bottom using 3 (TS) #6 x 30 mm Trim Screws. (fig. 18.10)



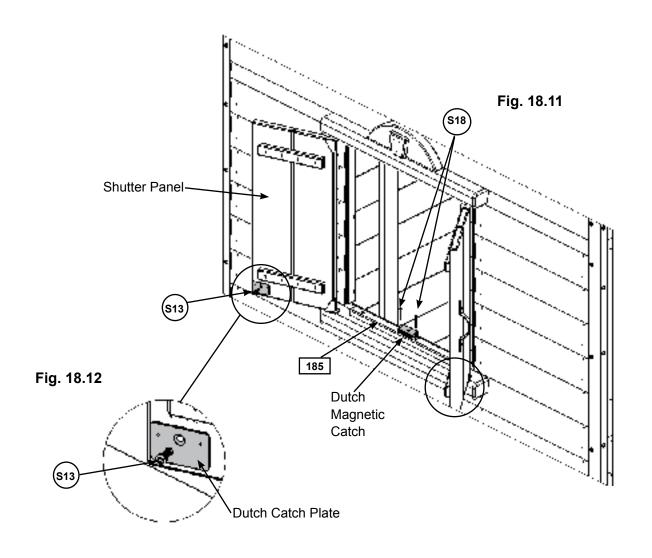


Hardware
9 x (TS) #6 x 30 mm Trim Screw

**H:** Attach 1 Dutch Magnetic Catch centred in opening with 2 (S18) #6 x 1" Wood Screw into (185) Shutter Stop. (fig. 18.11)

Important: Use a hand held screw driver and DO NOT over tighten.

**I:** Attach 1 Dutch Catch Plate on edge on inside of each Shutter Panels (location shown in fig. 18.12) using 1 (S13) #6 x 5/8" Pan Screw. (fig. 18.11 and 18.12)



#### **Hardware**

2 x (S13) #6 x 5/8" Pan Screw

2 x (S18) #6 x 1" Wood Screw

#### ware

1 x Dutch Magnetic Catch

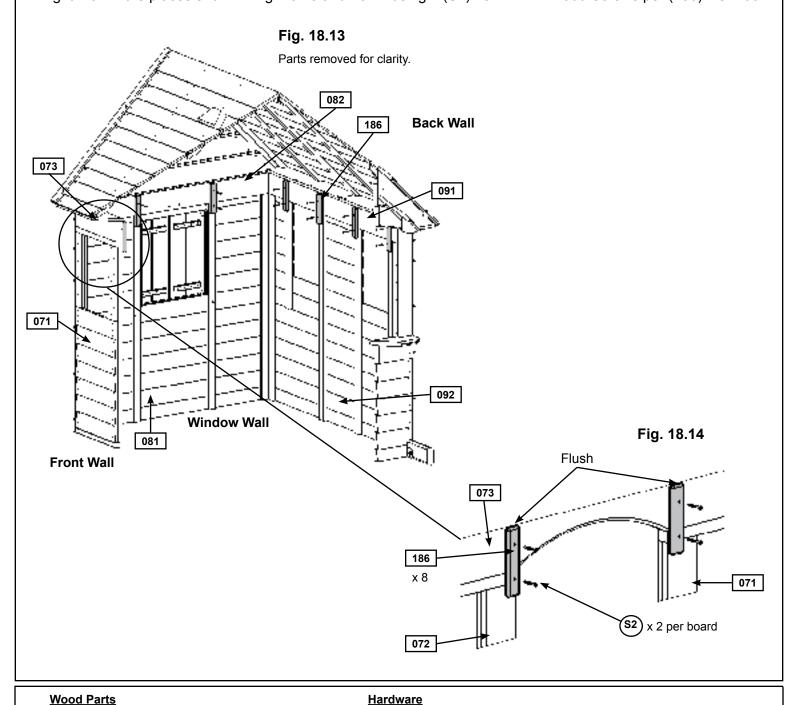
2 x Dutch Catch Plate

**Other Parts** 

**J:** Attach 4 (186) Tie Blocks flush to top of (091) Top Back Panel and to (092) Back Wall Panel in the places shown in fig. 18.13 using 2 (S2) #8 x 1-1/2" Wood Screws per (186) Tie Block.

**K:** Attach 2 (186) Tie Blocks flush to top of (082) Top Side Panel and to (081) Shutter Wall Panel in the places shown in fig. 18.13 using 2 (S2) #8 x 1-1/2" Wood Screws per (186) Tie Block.

L: Attach 2 (186) Tie Blocks flush to top of (073) Top Front Panel, 1 to (071) Front Left Wall and 1 to (072) Front Right Wall in the places shown in fig. 18.13 and 18.14 using 2 (S2) #8 x 1-1/2" Wood Screws per (186) Tie Block.



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16 x (\$2) #8 x 1-1/2" Wood Screw

8 x 186 Tie Block 5/8 x 1-1/2 x 6"

### Step 19: Door Assembly Part 1

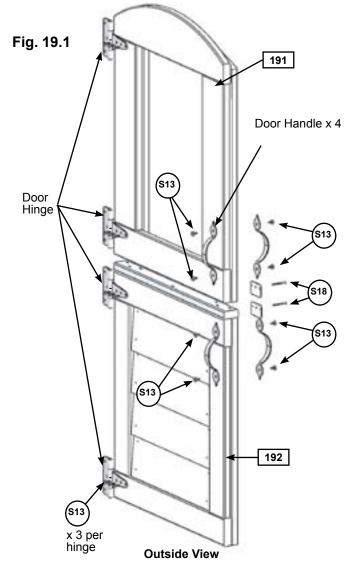


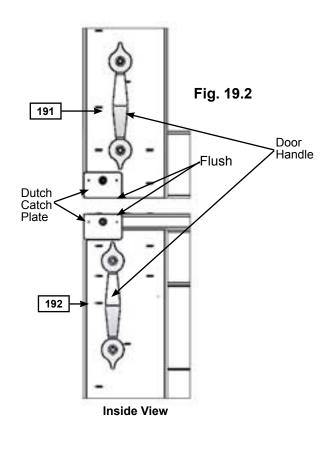
**A:** On the outside of (191) Dutch Door Top Panel and (192) Dutch Door Bottom Panel attach 4 Door Hinges using 3 (S13) # 6 x 5/8" Pan Screws per Hinge. Judge spacing based on fig. 19.1.

**B:** On the outside of (191) Dutch Door Top Panel and (192) Dutch Door Bottom Panel attach 2 Door Handles as shown in fig. 19.1, using 2 (S13) #6 x 5/8" Pan Screws per handle.

**C:** On the inside of (191) Dutch Door Top Panel attach 1 Dutch Catch Plate flush to the outside edge and bottom of the door using 1 (S18) #6 x 1" Wood Screw. Then flush to the top and outside edge of (192) Dutch Door Bottom Panel attach second Dutch Catch Plate using 1 (S18) #6 x 1" Wood Screw. (fig. 19.1 and 19.2)

**D:** On the inside of (191) Dutch Door Top Panel and (192) Dutch Door Bottom Panel attach 2 more Door Handles in the same locations as the ones on the outside. Use 2 (S13) #6 x 5/8" Wood Screws per handle. (fig. 19.1 and 19.2)





#### **Wood Parts**

1 x 191 Dutch Door Top Panel 1-1/4 x 16-9/16 x 20-15/16"

1 x 192 Dutch Door Bottom Panel 1-1/4 x 16-9/16 x 18-1/4"

#### **Hardware**

20 x (S13) #6 x 5/8" Pan Screw 2 x (S18) #6 x 1" Wood Screw

#### **Other Parts**

4 x Door Handle (Green)

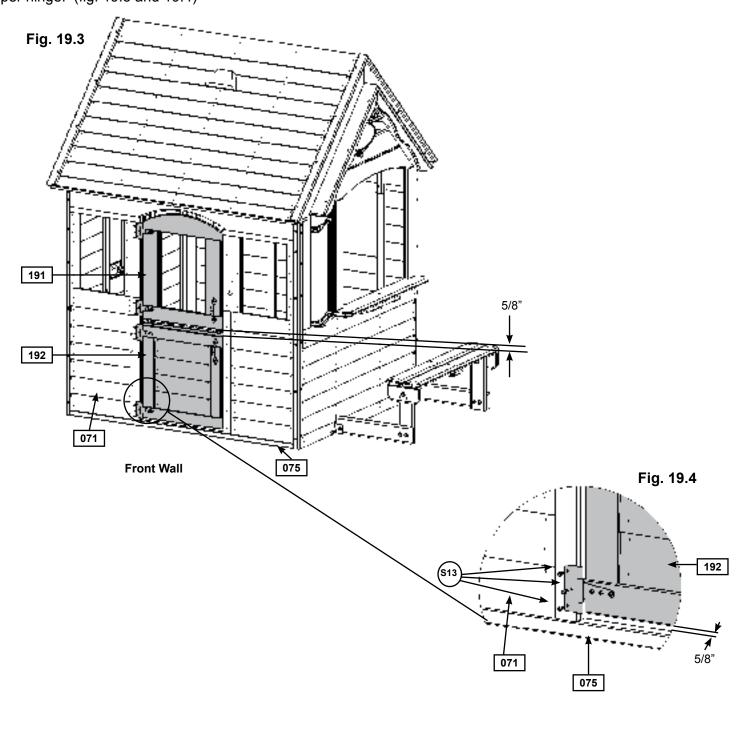
2 x Dutch Catch Plate

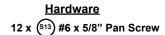
4 x Door Hinge

## Step 19: Door Assembly Part 2



**E:** In the opening for the door on the Front Wall, measure 5/8" up from the top of (075) Front Bottom then attach remaining side of the Door Hinges on (192) Dutch Door Bottom Panel to (071) Front Left Wall with 3 (S13) #6 x 5/8" Pan Screws per hinge. Then measure 5/8" up from the top of (192) Dutch Door Bottom Panel, and attach remaining Door Hinges of (191) Dutch Door Top Panel to (071) Front Left Wall with 3 (S13) #6 x 5/8" Pan Screws per hinge. (fig. 19.3 and 19.4)



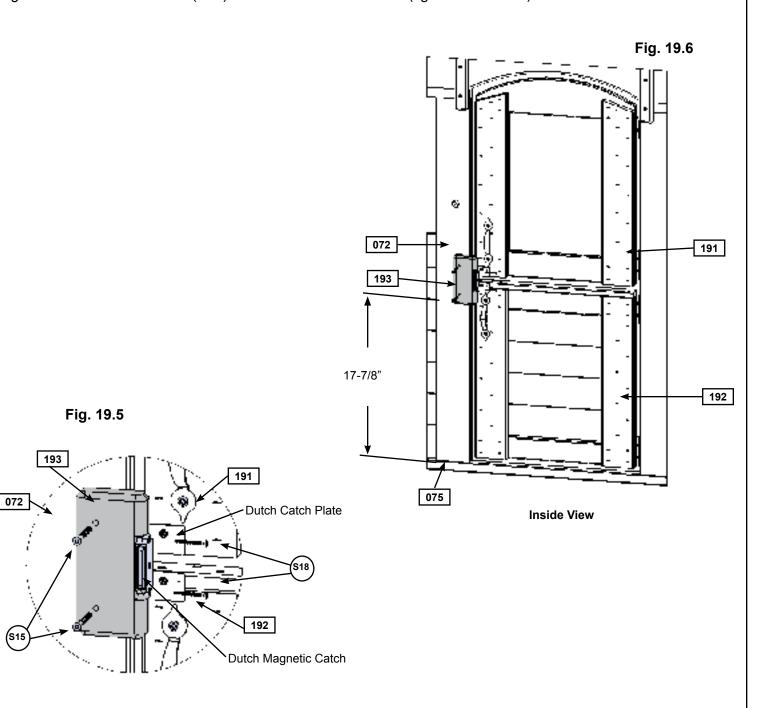


### Step 19: Door Assembly Part 3



F: In the notched out opening of (193) Door Latch Block attach the Dutch Magnetic Catch using 2 (S18) #6 x 1" Wood Screws. (fig. 19.5) Important: Use a hand held screw driver and DO NOT over tighten.

**G:** From inside the assembly measure 17-7/8" up from the bottom of (075) Front Bottom on the (072) Front Right Wall and place (193) Door Latch Block so it overhangs and the Dutch Catch Plate can connect to the Dutch Magnetic Catch. Attach with 2 (S15) #8 x 1-3/4" Wood Screws. (fig. 19.5 and 19.6)



1 x 193 Door Latch Block 15/16 x 2-1/2 x 5"

**Wood Parts** 

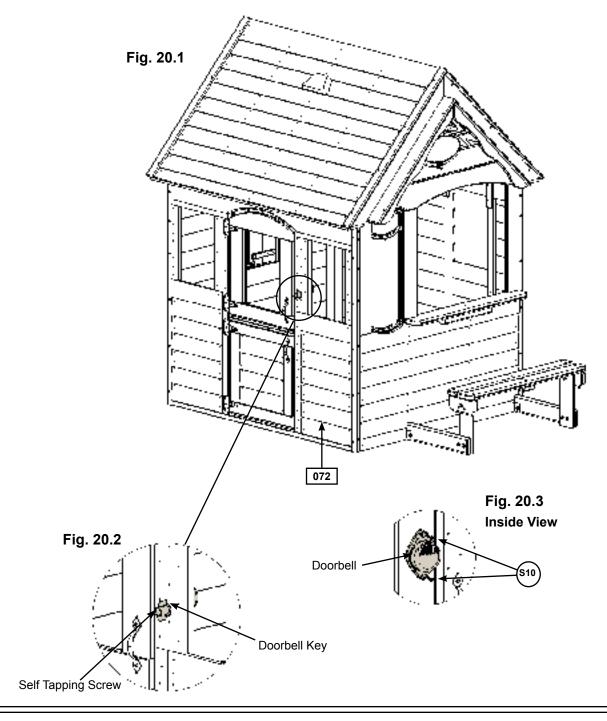
Hardware
2 x (\$15) #8 x 1-3/4" Wood Screw
2 x (\$18) #6 x 1" Wood Screw

Other Parts
1 x Dutch Magnetic Catch

### **Step 20: Attach Door Bell Assembly**

**A:** On the outside of the assembly attach Doorbell Key to (072) Front Right Wall, in the hole provided with 1 #6 x 9 mm Self Tapping Screw, as shown in fig. 20.1 and 20.2.

**B:** From inside the assembly attach Doorbell to (072) Front Right Wall with 2 (S10) #8 x 1" Pan Screws. (fig. 20.1 and 20.3)



Hardware
2 x (\$10) #8 x 1" Pan Screw

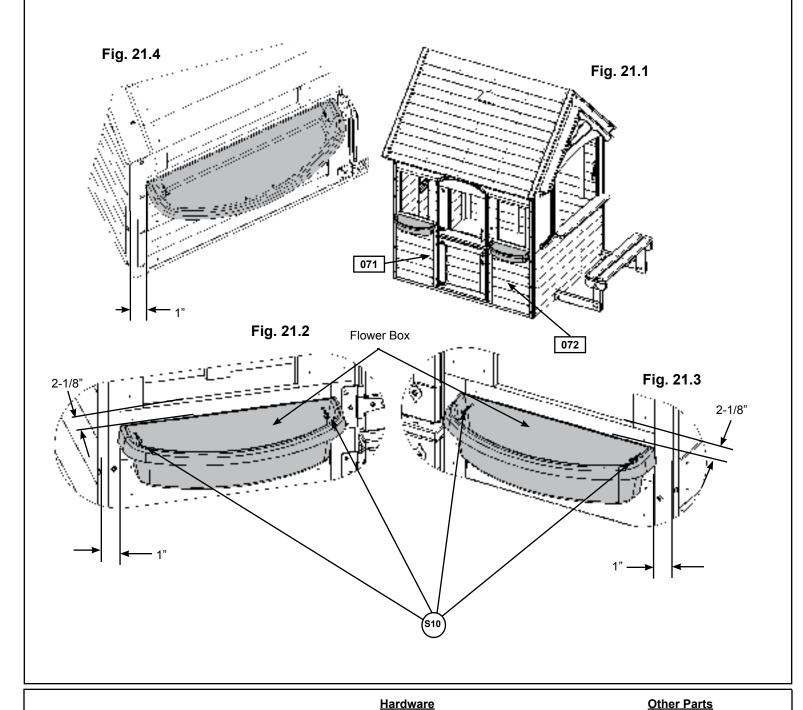
Other Parts
1 x Doorbell
1 x Doorbell Key
(with hardware)

### **Step 21: Attach Flower Boxes**



**A:** Place 1 Flower Box 2-1/8" below window opening on (071) Front Left Wall measure 1" from the outermost left hand tip of the flower box, to the edge of the face of (081) Shutter Wall Panel then attach with 2 (S10) #8 x 1" Pan Screws. (fig. 21.1, 21.2 and 21.4)

**B:** Place second Flower Box 2-1/8" below window opening on (072) Front Right Wall and measure 1" from the outermost right hand tip of the flower box, to the edge of the face of (101) Half Wall Panel attach with 2 (S10) #8 x 1" Pan Screws. (fig. 21.1, 21.3 and 21.4)

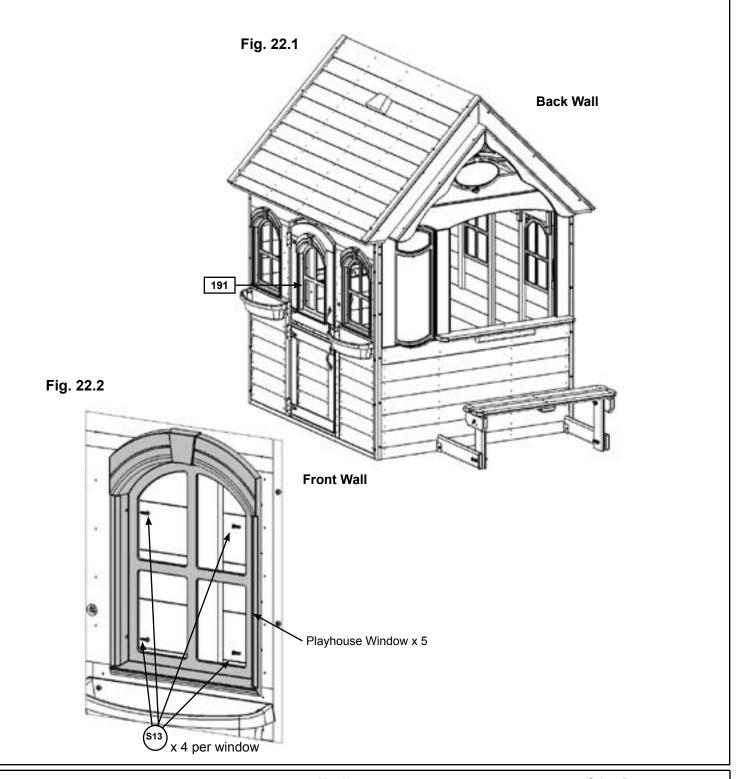


4 x (\$10) #8 x 1" Pan Screw

2 x Flower Box

### **Step 22: Attach Windows**

**A:** Place 1 Playhouse Window in each window opening on the Front and Back Walls as well as in the (191) Dutch Door Top Panel. There should be 5 Playhouse Windows in total. Attach with 4 (S13) #6 x 5/8" Pan Screws per Playhouse Window. (fig. 22.1 and 22.2)



Hardware
20 x (\$13) #6 x 5/8" Pan Screw

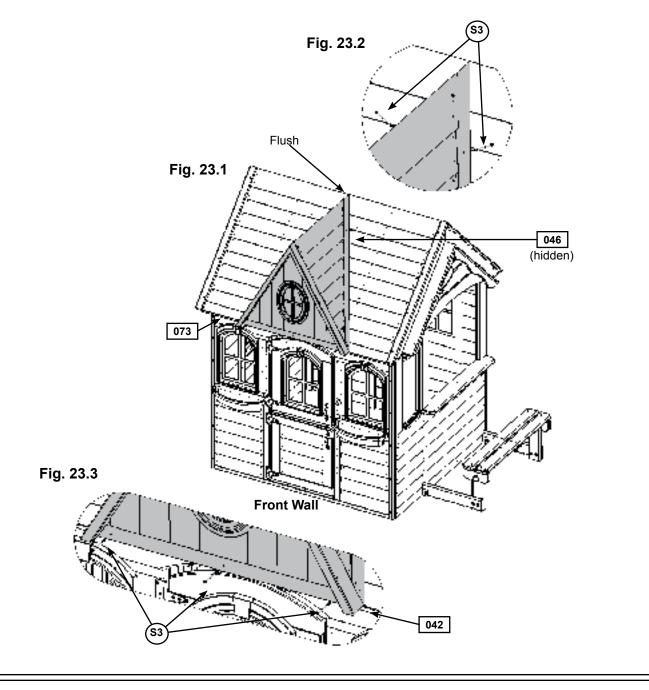
Other Parts
5 x Playhouse Window

### **Step 23: Attach Roof Dormer Assembly**

**A:** Place Roof Dormer Assembly from Step 5 on the Roof Assembly at the (046) Dormer Cleat previously attached. The tip of the Roof Dormer Assembly should be flush to the top of the Roof Assembly. (fig. 23.1)

**B:** Attach Roof Dormer Assembly to (046) Dormer Cleat with 2 (S3) #8 x 2-1/2" Wood Screws. (fig. 23.1 and 23.2)

C: Attach Roof Dormer Assembly to (042) Front Roof Panel with 3 (S3) #8 x 2-1/2" Wood Screws. (fig. 23.1 and 23.3)



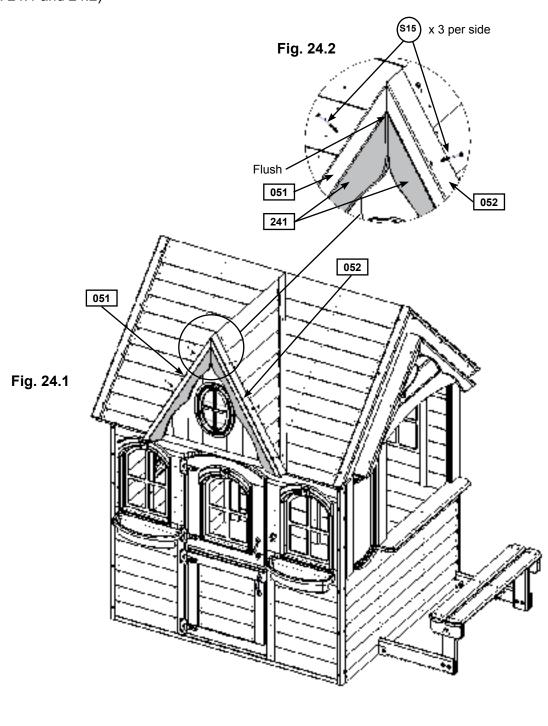
#### **Hardware**

5 x (S3) #8 x 2-1/2" Wood Screw

### **Step 24: Attach Dormer Gingerbread**



**A:** Place 1 (241) Dormer Gingerbread on each side of the Roof Dormer Assembly so the ends with a 45 degree angle meet at the peak and are flush to the centre of the Roof Dormer Assembly outside face. Pre-drill with a 1/8" drill bit then attach each (241) Dormer Gingerbread to Roof Dormer with 3 (S15) #8 x 1-3/4" Wood Screws per side. (fig. 24.1 and 24.2)



Wood Parts
2 x 241 Dormer Gingerbread 5/8 x 2 x 27-7/16"

Hardware
6 x (S15) #8 x 1-3/4" Wood Screw

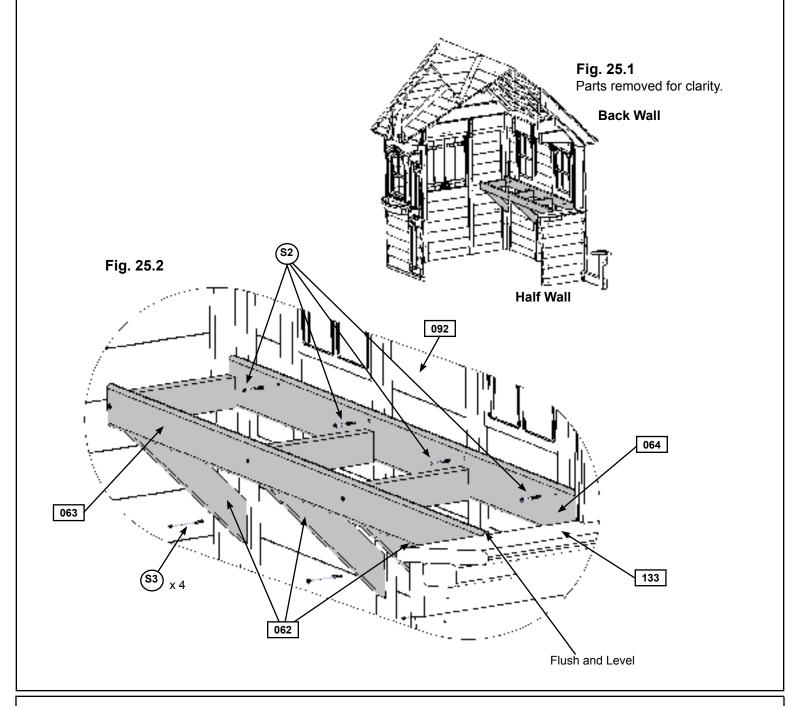
### Step 25: Attach Counter Assembly Part 1



**A:** On the inside of the assembly place Counter Assembly from Step 6 against the Back Wall and Half Wall. The top of (063) Counter Front should be flush and level to the top of (133) Cafe Table Top. (fig. 25.1 and 25.2)

B: Attach (064) Counter Back to (092) Back Wall Panel with 4 (S2) #8 x 1-1/2" Wood Screws. (fig. 25.2)

**C:** Attach all 4 (062) Counter Braces to (092) Back Wall Panel with 1 (S3) #8 x 2-1/2" Wood Screws per brace. (fig. 25.2)



#### **Hardware**

- 4 x (S3) #8 x 2-1/2" Wood Screw
- 4 x (S2) #8 x 1-1/2" Wood Screw

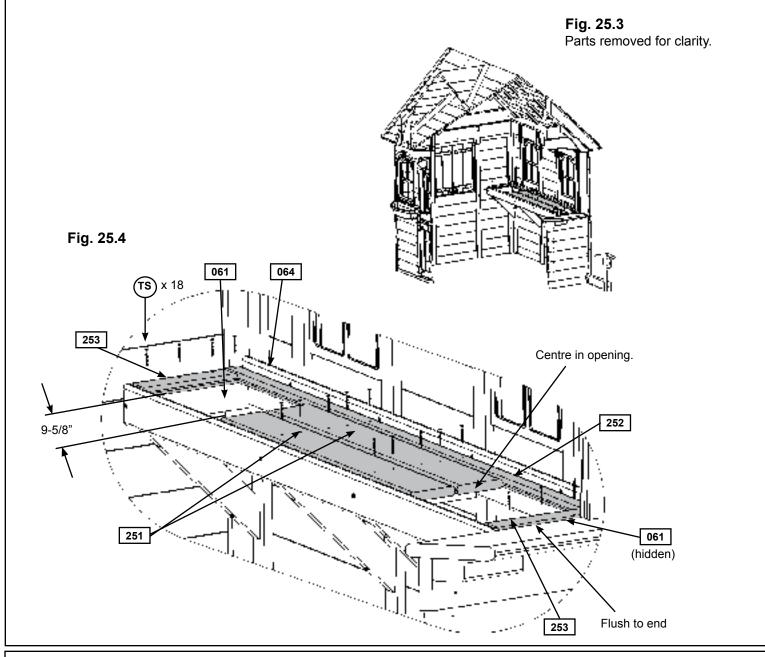
### **Step 25: Attach Counter Assembly Part 2**



**D:** Tight to (064) Counter Back attach (252) Counter Top to each (061) Counter Joist with 4 (TS) #6 x 30 mm Trim Screws. (fig. 25.3 and 25.4)

**E:** Tight to (252) Counter Top and flush to the outside edges of the outer (061) Counter Joists attach 1 (253) Counter Side per joist with 3 (TS) #6 x 30 mm Trim Screws per board. (fig. 25.4)

**F:** Centre 2 (251) Counter Mid Tops in the opening in the middle of the assembly, tight to (252) Counter Top and attach to the centre (061) Counter Joists with 4 (TS) #6 x 30 mm Trim Screws per board. Maintain a distance of 9-5/8" between (253) Counter Side and (251) Counter Mid Tops. (fig. 25.4)



#### **Wood Parts**

- 2 x 251 Counter Mid Top 5/8 x 3-3/8 x 24-9/16"
- 1 x 252 Counter Top 5/8 x 1-3/8 x 47-13/16"
- 2 x 253 Counter Side 5/8 x 2 x 6-7/8"

#### **Hardware**

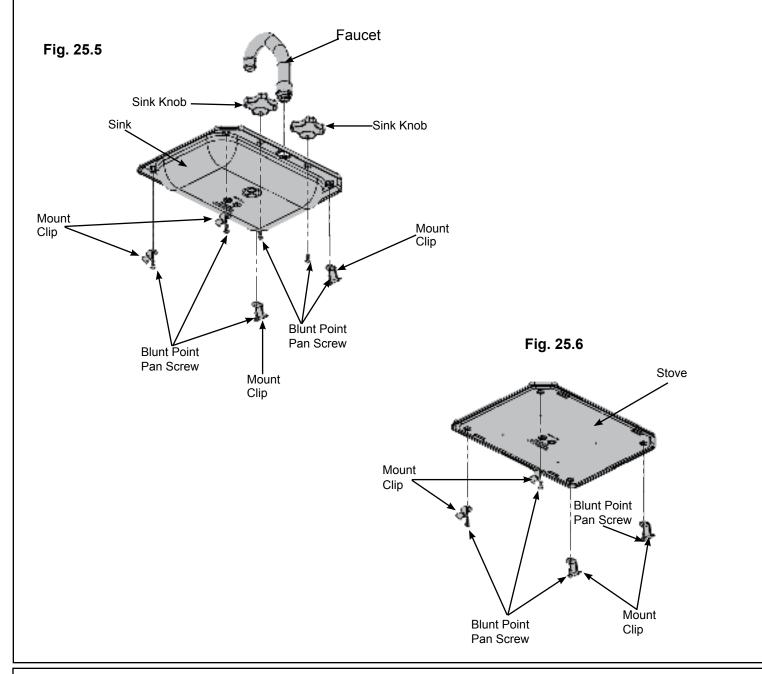
18 x (TS) #6 x 30 mm Trim Screw

### **Step 25: Attach Counter Assembly** Part 3

**G:** Place Faucet and 2 Sink Knobs in opening of Sink and attach Sink Knobs with 1 #6 x 10 mm Blunt Point Pan Screw (included in Kitchen Set box) per Sink Knob. (fig. 25.5)

H: Loosely attach 4 Mount Clips to the bottom of the Sink and Stove using 1 #6 x 10 mm Blunt Point Pan Screw (included in Kitchen Set box) for each Mount Clip as shown in fig. 25.5 and 25.6.

Important: Use a hand held screw driver and DO NOT over tighten.



#### **Other Parts**

1 x Kitchen Set w/included hardware:

2 x Sink Knob 1 x Stove

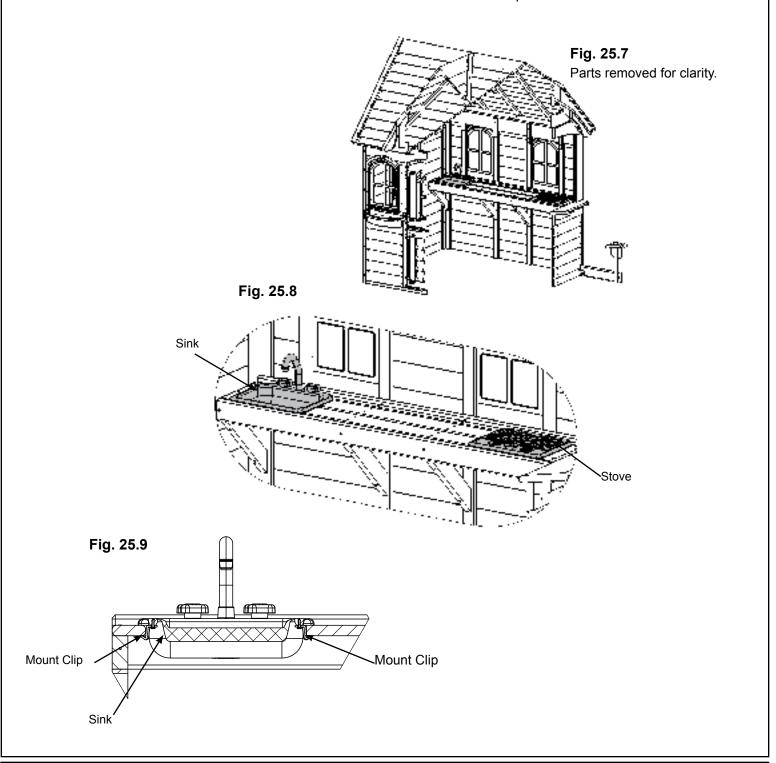
8 x Mount Clip 1 x Sink

1 x Faucet

## Step 25: Attach Counter Assembly Part 4

**I:** Place Sink and Stove in the openings of the Counter Assembly then tighten the Mount Clips to secure in place. (fig. 25.7, 25.8 and 25.9)

Note: To remove the Sink or Stove loosen screw 1/4 turn then twist Mount Clips.

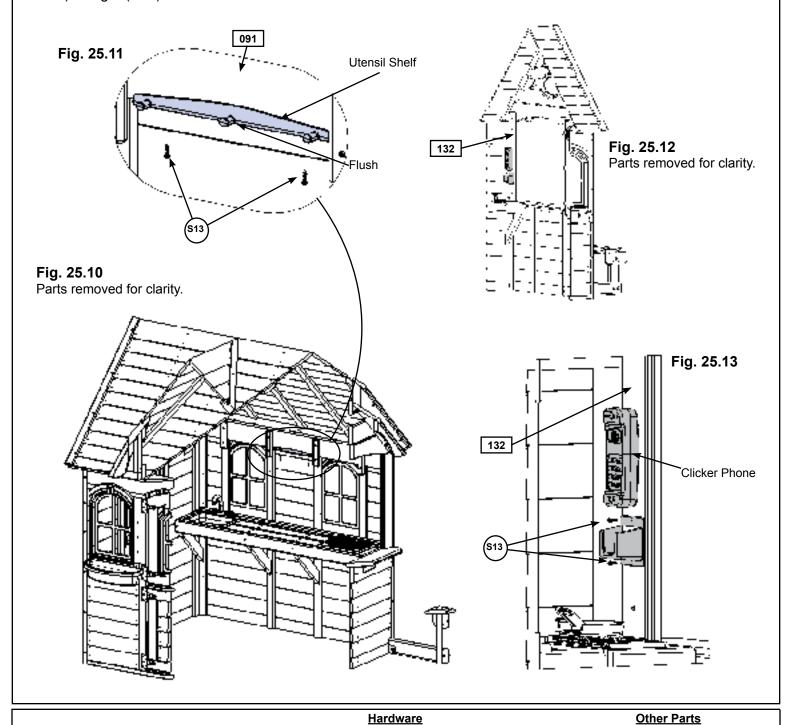


## Step 25: Attach Counter Assembly Part 5

**J:** Flush to the bottom of (091) Top Back Panel attach Utensil Shelf with 2 (S13) #6 x 5/8" Pan Screws. (fig. 25.10 and 25.11)

**K:** Attach Pot, Pan and Spatula to the Utensil Shelf.

**L:** On (132) Chalkwall Support, in approximate location shown in fig. 25.12 and 25.13 attach 1 Clicker Phone (with holder) using 2 (S13) #6 x 5/8" Pan Screws.



#### 67

4 x (S13) #6 x 5/8" Pan Screw

1 x Clicker Phone (w/holder)

1 x Utensil Shelf

1 x Pot 1 x Pan 1 x Spatula

### Step 26: Attach Playhouse Plaque

A: From inside the Playhouse attach Playhouse Plaque to (041) Roof Sides with 2 (S13) #6 x 5/8" Pan Screws as shown in fig. 26.1 and 26.2 041 Fig. 26.1 **Outside View** 041 Playhouse Plaque Fig. 26.2 **Inside View** 

**Hardware** 

2 x (S13) #6 x 5/8" Pan Screw

Other Parts

1 x Playhouse Plaque

#### **NOTES**

#### **NOTES**

#### **NOTES**

## CEDAR SUMMIT Consumer Registration Card

| First Name  | Initial Last Nar | ne               |              |  |  |  |
|---|------------------|------------------|--------------|--|--|--|
|   |                  |                  |              |  |  |  |
| Street Apt. No.   |                  |                  |              |  |  |  |
|   |                  |                  |              |  |  |  |
| City State/Province ZIP/Postal Code   |                  |                  |              |  |  |  |
|   |                  |                  |              |  |  |  |
| Country   |                  | Telephone Number |              |  |  |  |
|   |                  |                  |              |  |  |  |
| E-Mail Address  |                  |                  |              |  |  |  |
|   |                  |                  |              |  |  |  |
| Model Name  |                  | Model Number     | (Box Labels) |  |  |  |
|   |                  |                  |              |  |  |  |
| Serial Number (on ID Plaque)  |                  |                  |              |  |  |  |
|   |                  |                  |              |  |  |  |
| Date Purchase Purchased From  |                  |                  |              |  |  |  |
| MM / DD / YY  |                  |                  |              |  |  |  |
| How would you rate this product for quality?  |                  |                  |              |  |  |  |
| ☐ Excellent ☐ Very Good ☐ Average ☐ Below Average ☐ Poor  |                  |                  |              |  |  |  |
| How would you rate this product for ease of assembly?  ☐ Excellent ☐ Very Good ☐ Average ☐ Below Average ☐ Poor |                  |                  |              |  |  |  |
| How would you rate our instructions? ☐ Excellent ☐ Very Good  |                  |                  |              |  |  |  |
| How would you rate the quality of packaging?  |                  |                  |              |  |  |  |
| ☐ Excellent ☐ Very Good   | ☐ Average        | ☐ Below Average  | ☐ Poor       |  |  |  |
| Would you recommend the purchase of our products to friends and family? ☐ Yes ☐ No                              |                  |                  |              |  |  |  |
| Comments:   |                  |                  |              |  |  |  |
|   |                  |                  |              |  |  |  |

#### MAIL TO:

Solowave Design™ 375 Sligo Road W. Mount Forest, Ontario, Canada NOG 2L0 Attention: Customer Service



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Cedar Summit would like to say Thank You for your time and feedback.

