



# **Tools Required**

Posidrive screwdriver (electric is best)

Drill and 6mm drill bit

Hammer

Sandpaper (to smooth any rough edges)

Cutting knife

Tape measure

Step ladder

Ruler

Pencil

Saw

Chisel

## **IMPORTANT!**

# PLEASE READ PRIOR TO ASSEMBLY OF THE BUILDING

EVERY PRECAUTION IS TAKEN TO ENSURE THAT YOUR BUILDING HAS NO ELEMENT INCORRECTLY PLACED OR POSSIBLY HAZARDOUS, HOWEVER PRIOR TO USE PLEASE CHECK ALL SURFACES FOR THE FOLLOWING:

- 1 RAISED GRAIN, SPLINTERS: sand down timber to smooth finish
- 2 NAIL/SCREW/PIN HEADS PROUD: tap home to be flush with surface of timber
- 3 DAMAGED SCREW HEADS RESULTING IN SHARP SPLINTERS OF METAL: replace
- 4 SHARP ENDS OF NAILS/ SCREWS/ PINS PROTRUDING THROUGH THE PANEL: remove and reposition.
- 5 ENSURE ALL PARTS ARE SECURED AGAINST REASONABLE FORCE: remove and refit
- 6 ENSURE THERE ARE NO LOOSE PARTS: remove and refit/discard

We recommend that protective gloves be worn throughout

## PLEASE NOTE

Wood is a natural product and is therefore prone to changes in appearance, including some warping, movement and splitting, particularly during unusual climatic conditions (long hot or wet spells of weather). As a natural occurrence this is not covered by a guarantee.

# **Assembly of Bunny**



# Adult Assembly Only - Do not attempt to modify this Playhouse

Thank you and congratulations on the purchase of your Shire Garden Building. We believe that this product will give you many years of excellent service. This is a natural product manufactured to a high standard therefore if you have any queries or experience any difficulties then please contact our customer service hotline on **01945 468910** or **01945 468911** or **01945 468912**. Normal office hours: 8.30 am to 5.00 pm Monday to Friday. Answer phone all other times.

# **Preparation of Base**

We recommend that the base onto which your building will stand should be at least 75mm larger in each direction than the total floor size of the building.

Actual floor area of the building: 1190 x 1190mm
Total height clearance: 1550mm

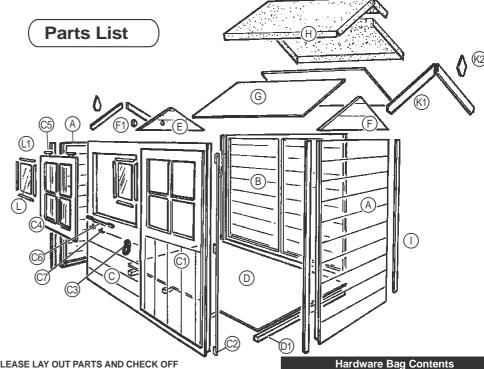
The chosen position in your garden for the siting of the building should be excavated to a depth of 75mm to allow a base of sand, on to which paving slabs can be evenly laid - **THEY MUST BE LEVEL AND FIRM.** 

# Treatment/Care of your Garden Building

Treat with a suitable decorative wood finish immediately. We recommend that all timber pieces be treated again prior to assembly and again within 3 months of assembly. We further recommend that all pieces are treated again at least annually or as frequently as the instructions on the product used recommends. We would suggest that all wall panels be treated in an upside-down position to allow the finish/treatment to ingress into the tongue and groove jointing.

We would also remind you that you would rarely (if ever) be able to re-treat the underside of the floor following assembly. We strongly recommend that the underside of the floor is treated an absolute minimum of twice (not including pre-treatment). Use only child safe wood preservative and allow to dry thoroughly before further use. Do not use creosote.

Garden buildings are not waterproof, therefore on assembling building we recommend using a silicon based sealant between wall panels and between wall panels and floor.



PLEASE LAY OUT PARTS AND CHECK OFF AGAINST CHECK LIST BELOW:

# QTY DESCRIPTION

- 4: Timber sections (A x2, B, C)
- 1: Door (C1)
- 1: Piano hinge (C2)
- 1: Window frame (C4)
- 1: Floor (D)
- 4: Floor Bearers (D1 x4)
- 1: Front gable (E)
- 1: Back gable (F)
- 2: Roof pieces (G x2)
- 1: 1 x 2.6mtr roll felt (H)
- 4: Corner strips (I)
- 4: Plain fascia boards (K1)
- 2: Diamonds (K2)
- 8: Panes glazing material (L)
- 32: Pieces beading (L1)
- 1: Door handle (C3)
- 2: Window hinges (C5)

### QTY DESCRIPTION

- 1: Casement stay (C6)
- 2: Casement stay pins (C7)
- 1: Door catch (C8)
- 2: Vents (F1)
- 4: 12mm screws
- 20: 60mm screws
- 4: 25mm black screws
- 35: 25mm screws
- 102: 40mm nails
- 64: Panel pins
- 60: Felt nails

## Assembly of Building - PLEASE READ INSTRUCTIONS PRIOR TO ASSEMBLY

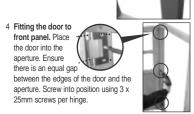
#### A - Door Assembly

1. At the top and bottom of the hinge side of the door, the corner of the weather proof overhang needs to be removed. To do this: determine which side of the door the hinge will be fitted to allow either right or left opening. Place the door on a



flat, level surface, face down. Measure 10 mm along each side of each corner. Draw a diagonal line connecting the two marks. Cut this triangular section off using a saw. Repeat.

- 2. Place the piano hinge along the length of the door making sure that the hinge does not protrude at either top or bottom. Fit the small inner part of the hinge to the door using  $6 \times 25$ mm screws in total
- 3 Fit ring handle 'C3' to the door inline with the centre door framework using 4 x 25mm black screws.



#### **B** - **Fit Window Frame C4** (from top)

The hinges should be recessed into the window frames to a depth of 3mm. To do this: place one hinge 'C5' on the inner rebated part of

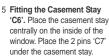


the top of the window. The rounded part of the hinge should sit above the outer edge. Mark the position of the hinge on the weather proofing part of the window insert. Remove the hinge. Chisel out the timber to a depth of 3mm in the positions marked. Repeat

2 Place the hinge back onto the insert and screw the inner piece into position using the predrilled holes in the hinge and 2 x 25 mm screws. Repeat.



the hinge. Repeat. 4 Open the window and fit a further 2 x 25mm screws per hinge next to the one already fitted in Step 1. Repeat



Position so that it is not resting on the framework of the panel and not so high that the pins are of no use.

6 Fit the Casement Stay on the window using 2 x 25mm screws



8 Secure into position using 4 x 25mm screws 2 in each pin.



## C - Floor and Wall Assembly



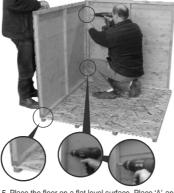


2 Measure in 400mm from edge to mark centre for next roof bearer 'D1'. Repeat from opposite edge





4 Using a straight edge to indicate centres for existing nails proceed in fixing bearer using 40mm nails at 100mm intervals.

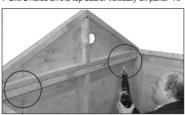


- 5 Place the floor on a flat level surface. Place 'A' and 'B' in position, ensuring that the shiplap cladding overhangs the edge of the floor
- 6 Drill two holes, one to the top and one to the bottom. Do not drill into the panel 'A'. Secure the panels together using 2 x 60mm screws. Repeat with similar panel 'A' on opposite side.
- Place the door panel 'C' in position. Drill both side panels and secure to the door panel using 2 x 60mm screws at each side

# D - Gable Assembly



Drill 2 holes on the top bearer vertically on panel 'A.



2 Position gable panel 'F' into position ensuring that the gable is positioned evenly and flush along the top edge of the panel. Secure using 2 x 60mm screws

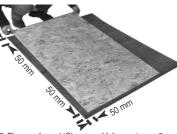
3 Place vents into the aperture in gable panel 'F'



# E - Roof & Felt Assembly



1 Open the roll of felt 'H'. Place on flat clean surface and fold in two equal halves. Cut into two equal pieces on the fold using a cutting knife.

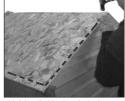


2 Place roof panel 'G' on top of felt ensuring on 3 sides there is an overlap of approximately 50mm on



- 3 Fold over felt on longest edge with the 50mm overlap and nail in position using felt nails at 100mm
- 4 For opposite roof panel repeat process 2 and 3 of this section but this time trim the edge with the large overlap flush with the edge of the panel using a cutting knife.

5 Place both roof panels on to the building checking that the roof panels are flush with the outside edges of the building and at the



ridge. The edge with felt nailed in place is the bottom edge. The felt is nailed to the underside of the roof overhang. Secure both roof panels in position through the roof and into the framework of the walls and gables using 3 x 40mm nails for each gable edge and 5 for each long edge. A total of 22 x 40mm nails.

6 One roof panel has the felt trimmed to be flush at the peak of the building. Place this felt in position and fix to the walls of the building using felt nails spaced at 100mm intervals





overhang the other roof panel with felt already fitted in place. Secure the felt to the walls and along the overhang of the existing roof panel using felt nails spaced at 100mm





8 On the underside of the outside corners neatly cut, fold and secure using 1 x felt



#### F - Cornerstrips

1 Nail corner strips 'l' at each corner. Use 3 x 40mm nails per strip



#### G- Fascia boards and Diamonds



- 1 Nail fascia boards 'K1' into position using 3 x 40mm nails per board. Repeat.
- 2 Nail diamond 'K2' into position ensuring it is vertical using 2 x 40mm nails. Repeat for opposite gable



### H - Securing Walls to Floor

1 Screw all side panels to the floor on the inside of the building using 2 x 60mm screws per separate panel, preferably into the floor joist.



## I - Glazing Material in Window & Door

- 1 Remove protective film from both sides of each glazing pane of window glazing material 'L'.
- 2 Place glazing material 'L' into the aperture of each window.
- 3 Hold into position with four pieces of beading 'L1'. The beading may need to be swapped around to get the best fit. When satisfied secure into position using 2 x 15mm panel pins per piece of beading. Repeat fo door window





# J -Door catch Assembly

1 Secure the pointed part of the door catch to the outside edge of the inside edge of the door. Fix into place using 2 x 12mm screws

2 Whilst inside the building, position the other part of the door catch

into the pointed part of the catch and close the door. Fix into place using 2 x 12mm screws

## **Assembly Completion Checklist**

- 1 Check and ensure that no raised grain or splinters are evident on timber components. Sand down any raised grain or splinters using fine grade sandpaper
- 2 Check that all screw, nail and pin heads are properly tapped home and are not proud of the timber surface
- Check and ensure that no screws, nails or pins protrude through any
- Check and ensure that all parts are properly secured against reasonable force
- 5 Do not apply decorative wood finish/treatments to wet or damp timber. Please observe the instructions of the wood finish/treatment manufacturer.
- 6 Adults need to check the playhouse regularly and maintain the playhouse in good condition to provide a safe play environment. Do not use if damaged. If damaged the playhouse should be properly and safely repaired before further use by children.