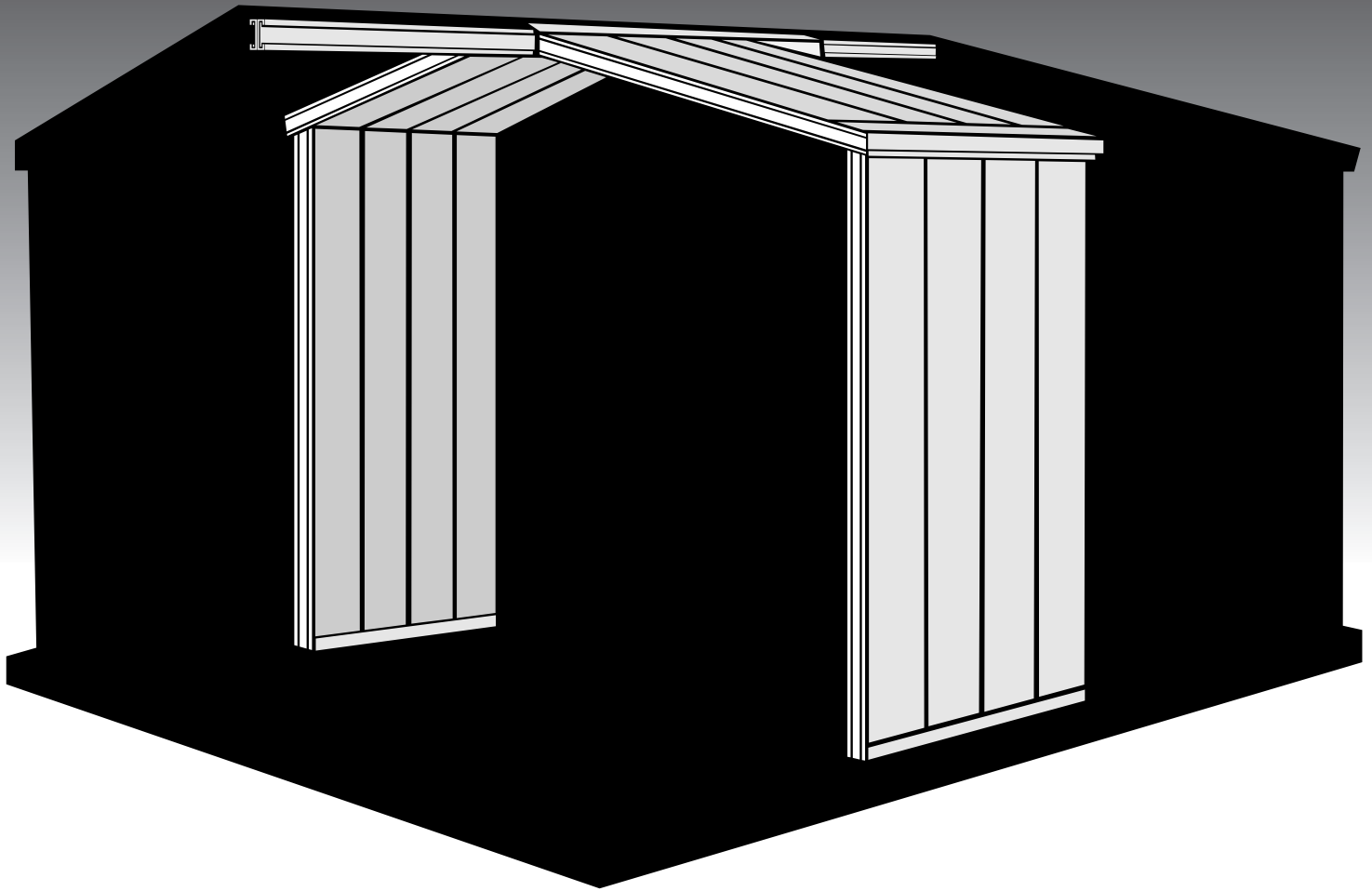




Royal Outdoor Products

4' EXTENSION KIT

FOR WINCHESTER MODELS S010 & S020 AND WOODBRIDGE MODEL S108



Model E001/E004
Owner's Manual
10' x 12' (3.05m x 3.66m)
Version 3.4

**PLEASE READ OWNER'S MANUAL COMPLETELY
BEFORE ASSEMBLING YOUR BUILDING.**

ALL STATED SIZES ARE NOMINAL DIMENSIONS.

Thank you for choosing the Royal Outdoor Products Storage Building. Please read this Owner's Manual completely before assembling your building. Retain manual and your dated sales slip for future reference and warranty claims.

Assembly Safety Information

As with any construction project, use common sense when assembling your building. Royal Outdoor Products cannot be responsible for any damages or injuries resulting from the incorrect use of any tools, equipment or the mishandling of any of the building components.

- Use proper lifting procedures when handling the packages.
- Take care when handling the individual components and wear gloves to avoid cuts or scrapes.
- Follow proper operating procedures for any tools, ladders, etc. used when assembling the building.
- Protect your eyes. Always wear safety glasses when assembling building and when using power tools and hammers.
- Do not assemble building during high winds.
- Do not assemble building if parts are missing. A partially assembled building may be seriously damaged by high winds.
- This building must be anchored to the foundation to prevent wind damage. See pages 4 and 5 for how to anchor. Screws for anchoring are not included.

PARTS LIST:

	Length	Part No.	Qty.
Side Wall Joiner Panels	69" (175.2cm)	JT1	4
Side Wall Groove Panels	69" (175.2cm)	PT1	4
Roof Joiner Panels	61" (155.0cm)	JW1	4
Roof Groove Panel	61" (155.0cm)	PW1	4
Ridge Beam Section	40 13/16" (103.7cm)	RB	1
Wall Stiffener Insert	83 7/16" (211.9cm)	WS1	1
Side Wall Base Channels	40 13/16" (103.7cm)	AL12	2
Slope Wall Caps	40 13/16" (103.7cm)	SC	2
Roof Fascia Caps	40 13/16" (103.7cm)	FC	2
Ridge Beam Steel Support Beams	82" (208.3cm)	RS1	2
Ridge Beam Steel Support Beams	23 5/8" (60.0cm)	RS2	2
Ridge Beam Steel Support Beams	11 13/16" (30.0cm)	RS3	2
Wall Stiffener Insert	10 7/8" (27.7cm)	WS3	1
Accessory Bag:			
Ridge Beam Joint Cover	6" (15.2cm)	RJC1	1
Roof Fascia Cap Covers	4" (10.2cm)	FCC	2
Vents		VN	2
Vent Instructions			1
Owner's Manual			1
Ridge Beam Steel Insert Beam Bolt Set (Bolt, Washer, Nut) one extra set included		BS	19
Screws #10 x 3/4" (1.90cm)		AS	60

THIS IS A MAINTENANCE FREE PRODUCT MADE OF WEATHERABLE VINYL AND AS SUCH DOES NOT NEED TO BE PAINTED.

ATTENTION: Before you assemble the building:

PLEASE TAKE A COMPLETE INVENTORY OF ALL PARTS USING THE PARTS LIST AND PART IDENTIFICATION GUIDE PROVIDED ON PAGES 1, 2 AND 3. DO NOT ATTEMPT TO ASSEMBLE BUILDING IF PARTS ARE MISSING OR DAMAGED.

NOTE: PARTS ARE PACKAGED WITHIN OTHER PARTS. PLEASE CHECK PACKAGE CAREFULLY.

The EXTENSION KIT is to be used in conjunction with the WINCHESTER or WOODBRIDGE model storage buildings. Please read both manuals carefully before attempting to construct the building.

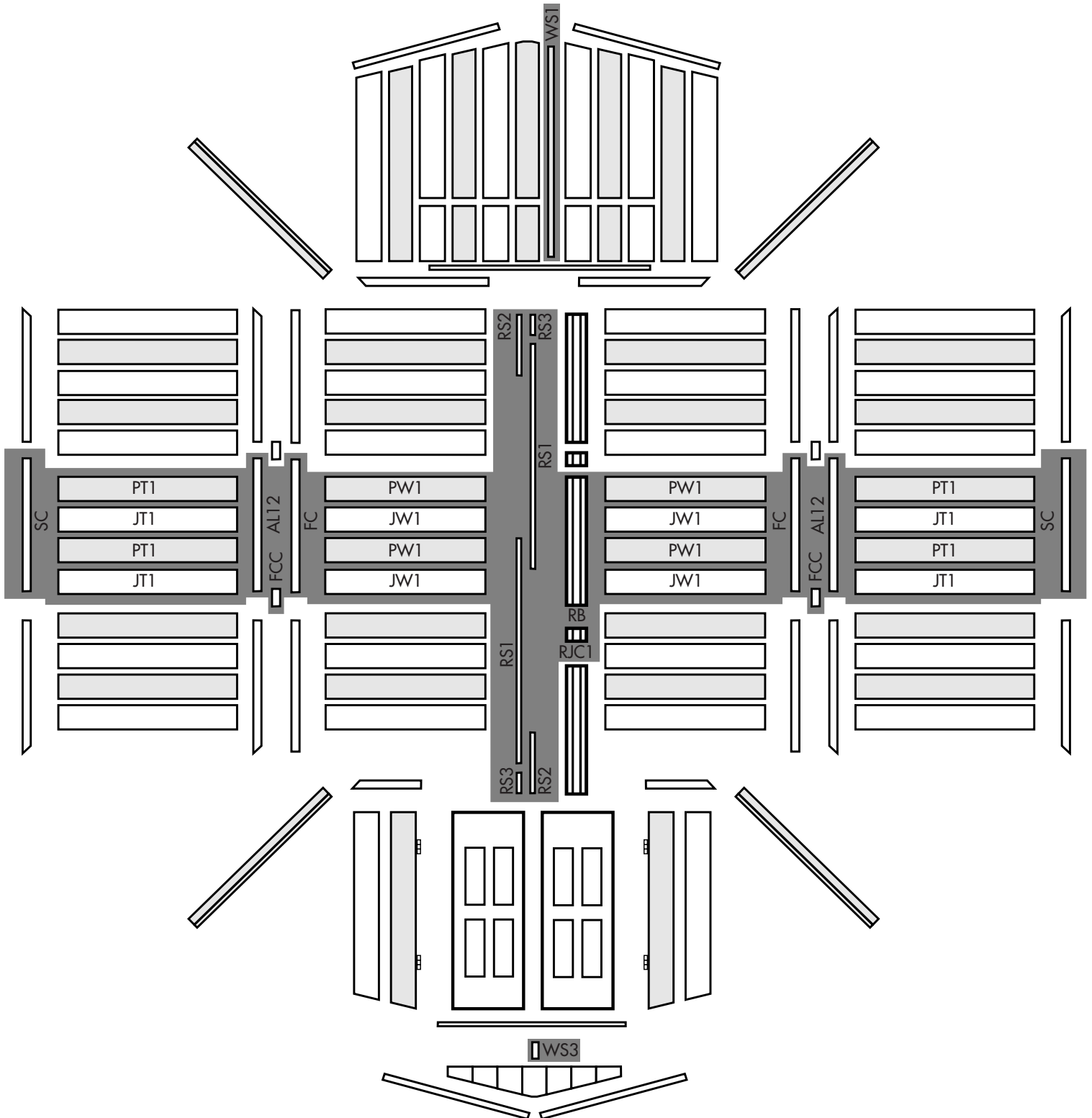
Only one Extension Kit can be used on each WINCHESTER OR WOODBRIDGE storage building. Any attempt to combine multiple Extension Kits will void any warranty.

For assistance or replacement parts call: 1-877-GO-ROYAL

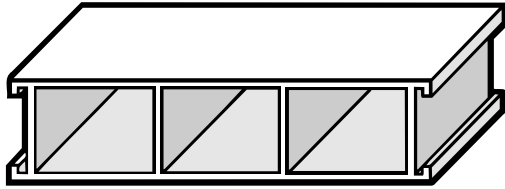
Refer to parts list on opposite page for matching

Parts are shown in relation to placement in the Winchester/Woodbridge layout

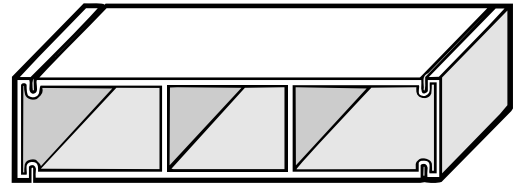
EXTENSION KIT PARTS LAYOUT



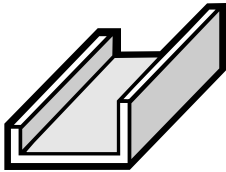
Part Identification



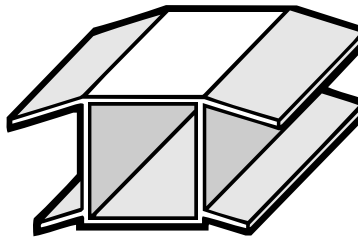
Joiner Panel
(JT1, JW1)



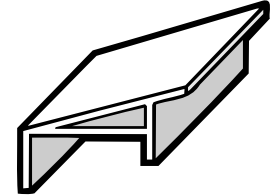
Groove Panel
(PT1, PW1)



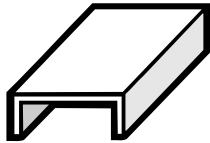
Base Channel
(AL12)



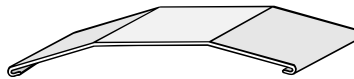
Ridge Beam
(RB)



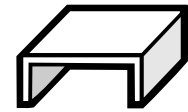
Slope Wall Cap
(SC)



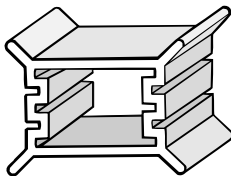
Roof Fascia Cap
(FC)



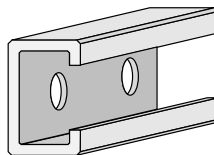
Ridge Beam Joint Cover
(RJC1)



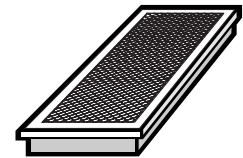
Roof Fascia Cap Cover
(FCC)



Wall Stiffener Insert
(WS1, WS3)



Ridge Support Beam
(RS1, RS2, RS3)



Vent
(VN)

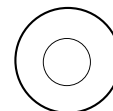
Full-Scale Hardware



Screw
#10 x 3/4" (1.90cm)
(AS)



Nut



Washer



Bolt

(BS)

Tools Required

- Power drill with Phillips® (#1 & #2) or a #1 & #2 square bit
- Measuring Tape - Minimum 16' (5m)
- Utility knife or Hacksaw blade
- Carpenter's Square
- Ladder
- Level
- Wrench - 7/16" size
- Rubber mallet
- Hammer
- Safety glasses
- Gloves

Phillips is a registered trademark of PhillipsScrew Co.

Materials Needed

- Foundation Screws
- Silicone Caulking

Shed Base Kit

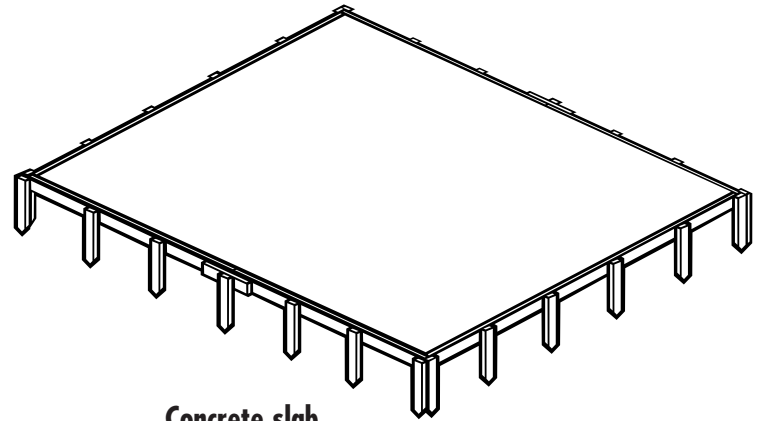
Royal Outdoor Products is pleased to offer a new foundation option for your storage building. This injection moulded base features a rugged honeycomb design that supports heavy loads.

For more information and ordering details call our Consumer Service Centre at 1-877-GO-ROYAL or visit www.royaloutdoor.com.

IMPORTANT NOTE ON CONDENSATION!

All buildings are subject to condensation. Some of the causes of condensation are poor ground conditions, improper foundation and construction and area climate. Condensation in most buildings is hidden. While wood will rot and metal will rust, condensation on PVC is similar to condensation on a window.

For tips on preventing condensation please see the back page of the manual.



Concrete slab

How to Prepare the Building Site and Anchor the Building

- Construct foundation (concrete slab or wooden platform) and anchor base channels before assembling your building. Foundation and anchoring materials are not included.
- Make sure that your building complies with your local building codes.
- Before you excavate you will need to call local utility companies (e.g. phone, cable, gas and electric) to ensure the area in which you plan to dig is clear of underground cables or pipes. Utility company personnel will come and mark these areas for you, usually at no charge. Always excavate the base construction area slightly wider than the dimensions of the base to give you some working room.
- Select a location that is free from ground water and provides suitable drainage, ample room to erect the building, and an area that can be levelled properly.
- Decide on the type of foundation.
- Foundation must be complete before unpacking and assembly can begin.
- In selecting the site, allow approximately 5' (1.52m) of clearance on all sides and 8' (2.44m) more than the height of the building for assembly.

Exterior dimensions of 10' x 12' (3.05m x 3.66m) building:

- Roof Width: 122 1/2" (311.2cm)
- Roof Depth: 140 13/16" (357.7cm)
- Height: 86 3/8" (219.4cm)
- Wall Width: 118 3/16" (300.2cm)
- Wall Depth: 138 5/8" (352.1cm)

Concrete Slab Option

Slab should be 4" (10.16 cm) thick. To provide the best support for your building and to ensure that the corners are square, the slab must be sloped slightly away from the door opening and free of bumps and ridges. Follow Building Code requirements and provide a moisture barrier as specified by your concrete contractor. OPTIONAL: Use Concrete Sealer paint on cured concrete floor to prevent moisture buildup in building.

Materials Needed:

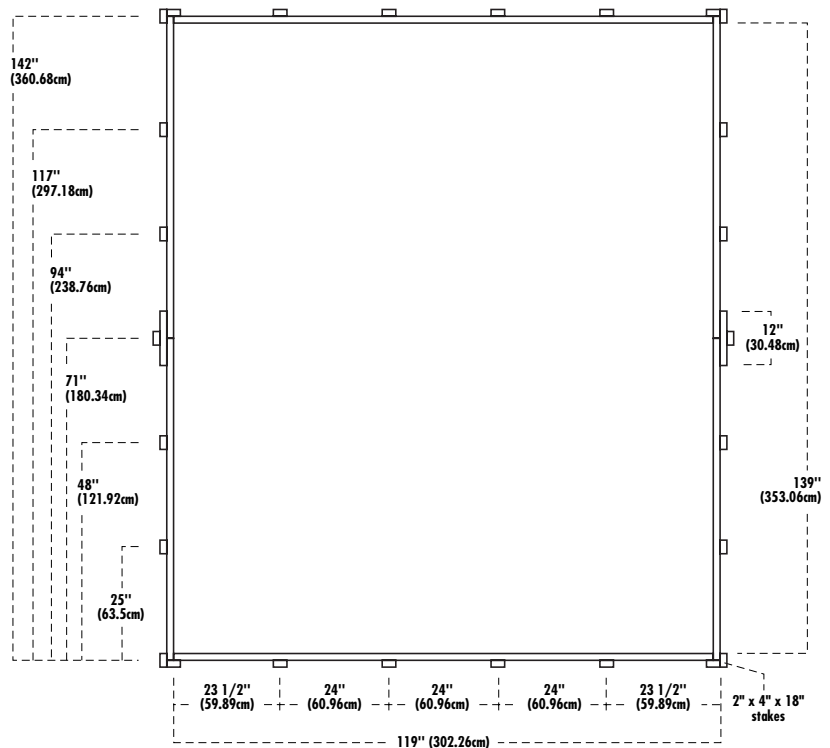
(not included)

- (6) 8' x 2" x 4" (243.84cm x 5.08cm x 10.16cm) for forms
- (4) 10' x 2" x 4" (304.8cm x 5.08cm x 10.16cm) for forms
- 1.42 yd.³ concrete for 4" (10.16cm) thick slab

Cut Sizes:

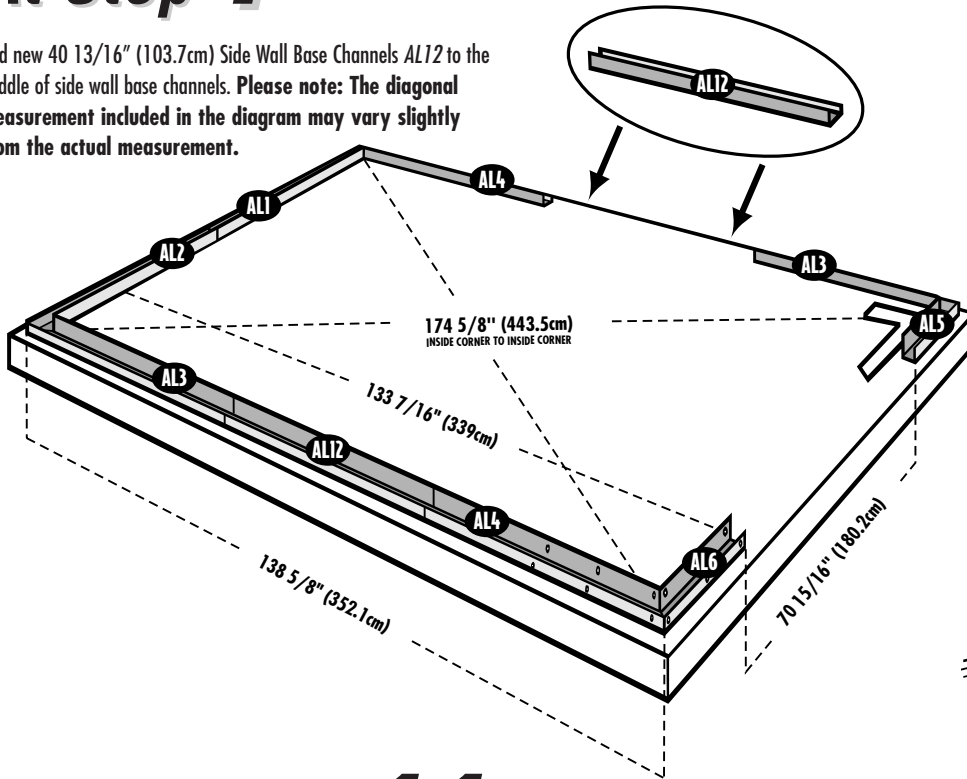
- (4) 71" x 2" x 4" (180.34cm x 5.08cm x 10.16cm)
- (2) 119" x 2" x 4" (302.26cm x 5.08cm x 10.16cm)
- (2) 12" x 2" x 4" (30.48cm x 5.08cm x 10.16cm)
- (26) 18" x 2" x 4" (45.72cm x 5.08cm x 10.16cm) with pointed ends

All stated sizes are nominal dimensions.



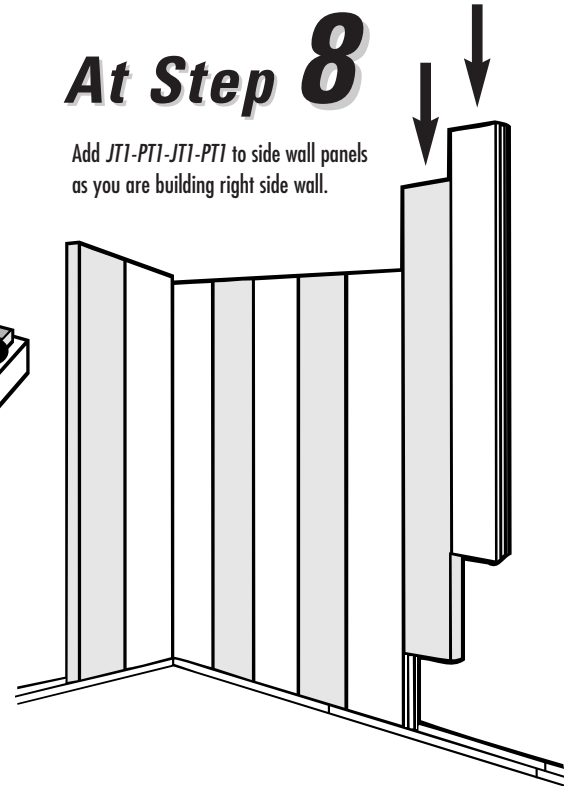
At Step 1

Add new 40 13/16" (103.7cm) Side Wall Base Channels AL12 to the middle of side wall base channels. **Please note: The diagonal measurement included in the diagram may vary slightly from the actual measurement.**



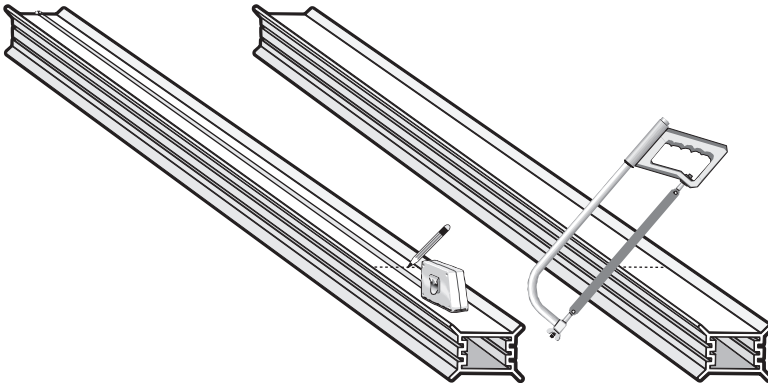
At Step 8

Add JT1-PT1-JT1-PT1 to side wall panels as you are building right side wall.



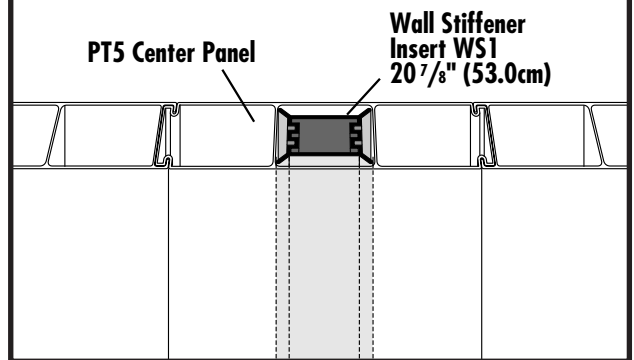
Before Step 11

Using a hacksaw cut the 83 7/16" (211.9cm) Wall Stiffener WS1 into two pieces measuring 20 7/8" (53.0cm) and 61 7/8" (157.1cm).



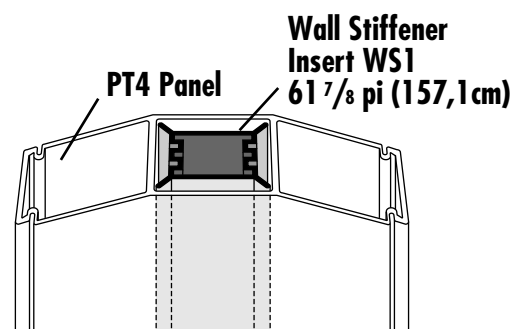
After Step 11

Insert the shorter 20 7/8" (53.0cm) Wall Stiffener WS1 in center cavity of the middle PT5 panel.



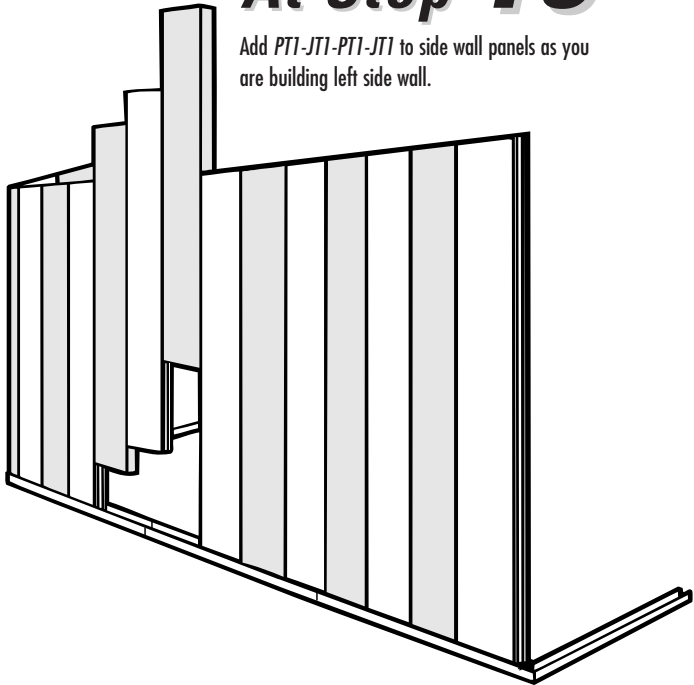
Before Step 17

Insert the longer 61 7/8" (157.1cm) Wall Stiffener WS1 in center cavity of the PT4 panel.



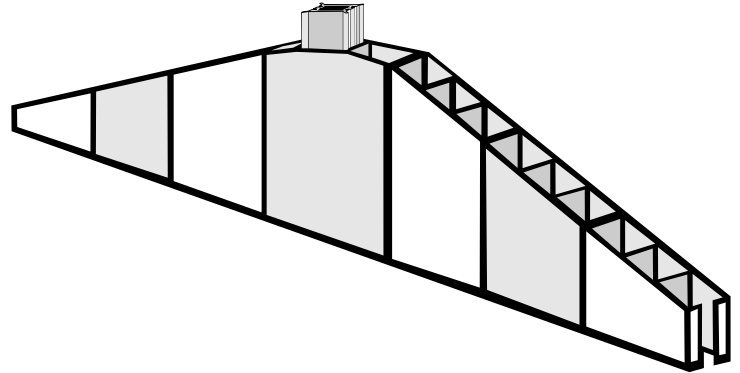
At Step 19

Add *PT1-JT1-PT1-JT1* to side wall panels as you are building left side wall.



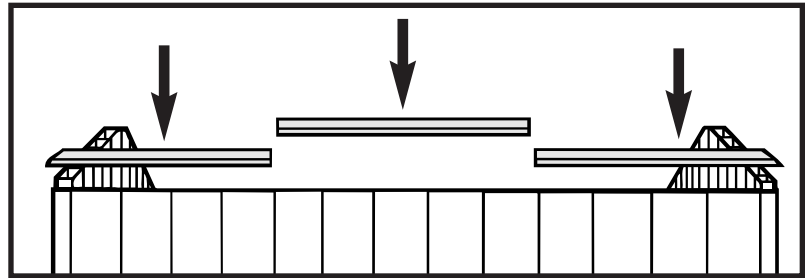
Before Step 25

Insert 10 7/8" (27.7cm) Wall Stiffener *WS3* inside middle cavity of Header Assembly *HD1*.



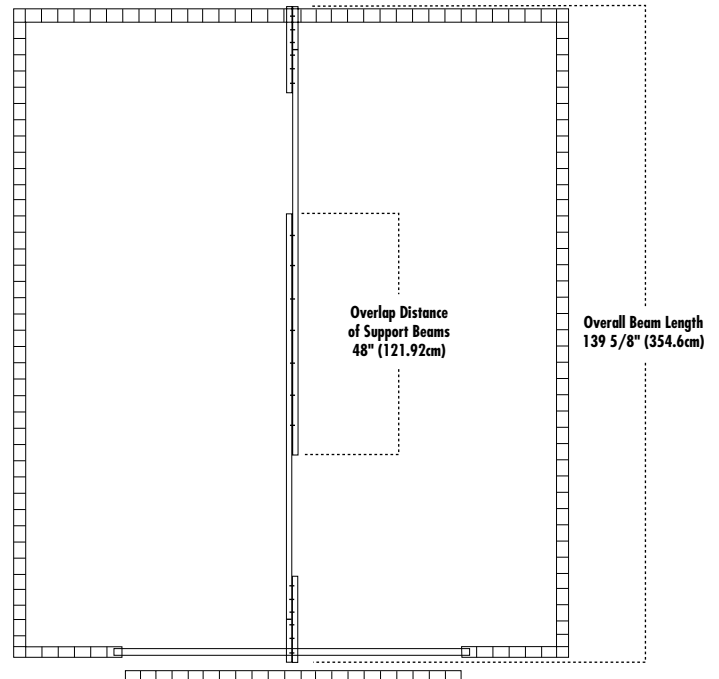
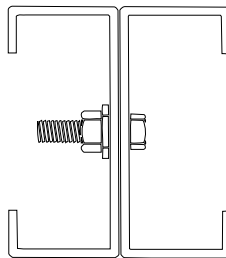
At Step 26

Add new Slope Wall Caps *SC* (40 13/16" (103.7cm)) at middle of each side wall.



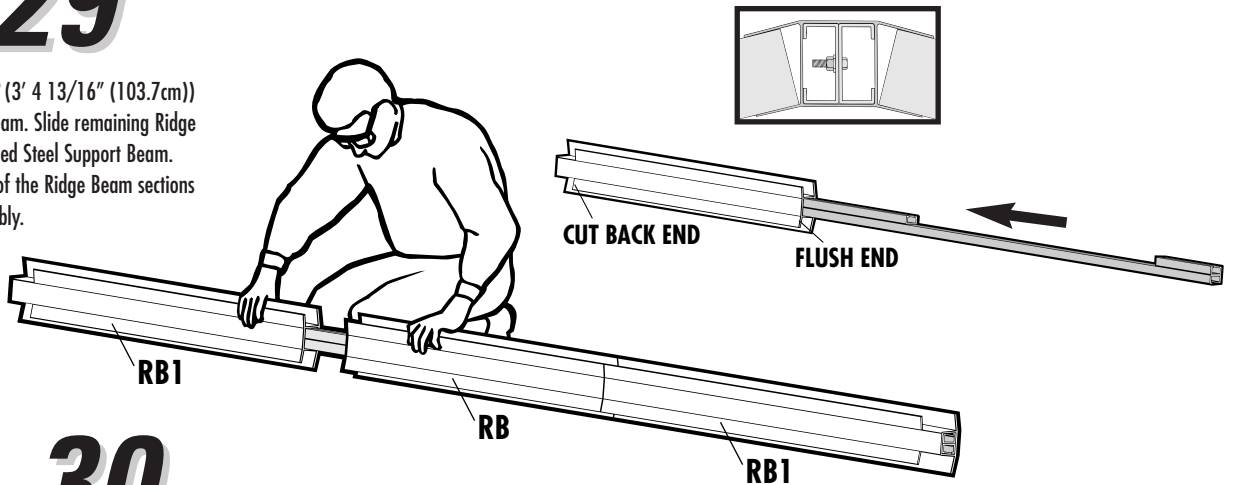
At Step 28

Important: Please use the Ridge Beam Steel Support Beams provided with the extension kit *only*. The original ridge beam supports provided with the Winchester may be safely discarded. Layout Ridge Beam Steel Support Beams (*RS1-RS3*) to proper length as in diagram. Line up holes and bolt steel beams together using bolt set provided (Note: 7 bolts are to be used to fasten beams together at the centre and 6 bolts are to be used at either end to fasten 11 13/16" and 23 5/8" supports). Tighten bolts using 7/16" wrench.



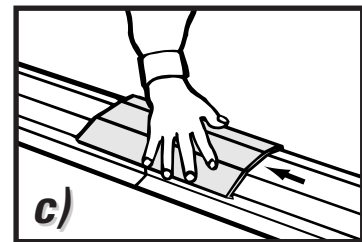
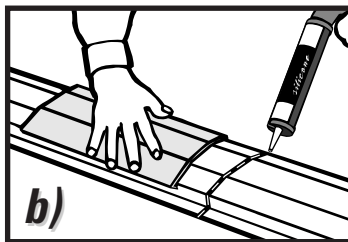
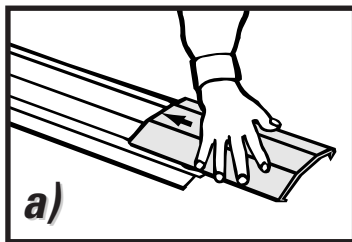
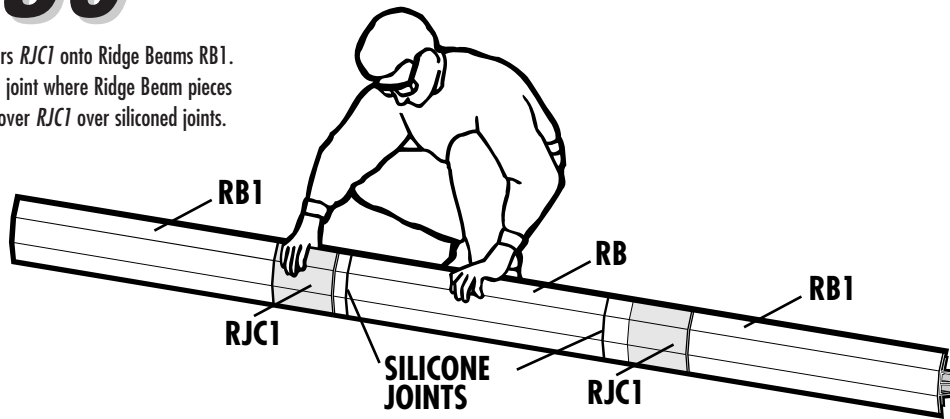
At Step 29

Slide new ridge beam section *RB* (3' 4 13/16" (103.7cm)) onto assembled Steel Support Beam. Slide remaining Ridge Beam sections *RB1* onto assembled Steel Support Beam.
 Note: Make sure the flush ends of the Ridge Beam sections meet in the middle of the assembly.



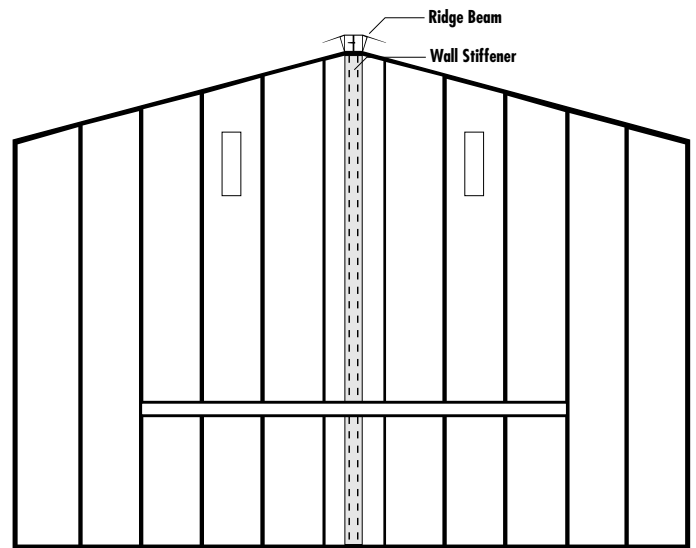
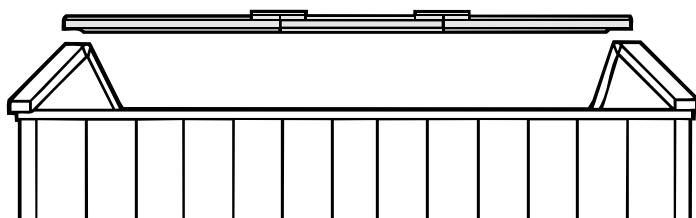
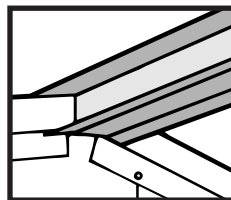
At Step 30

Slide on Ridge Beam Joint Covers *RJC1* onto Ridge Beams *RB1*. Apply a bead of silicone around joint where Ridge Beam pieces meet. Slide Ridge Beam Joint Cover *RJC1* over silicone joints.

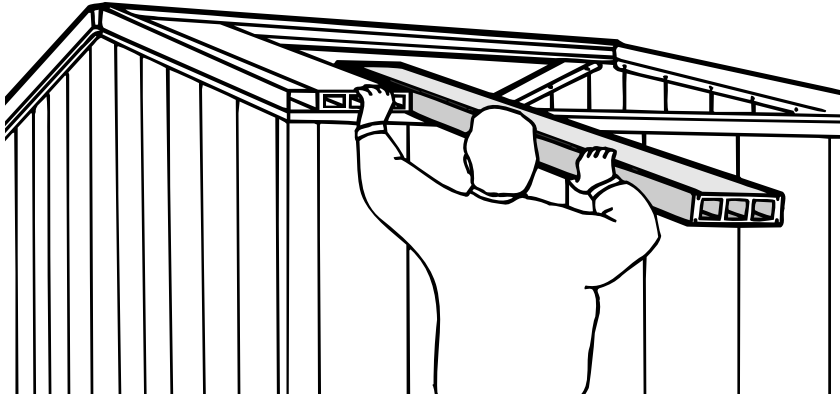


At Step 32

Add Ridge Beam. Make sure bottom wing of Ridge Beam fits under Fascia Gables.



BACK VIEW

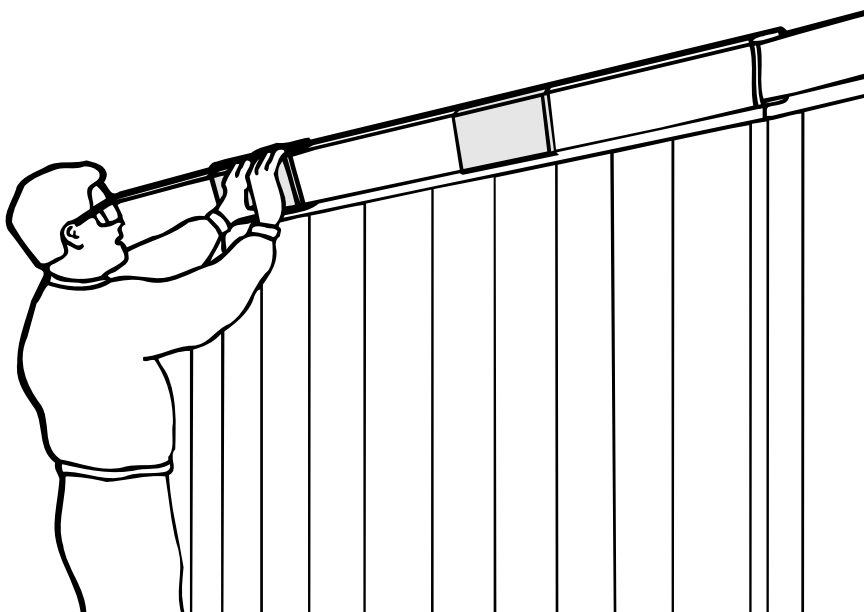
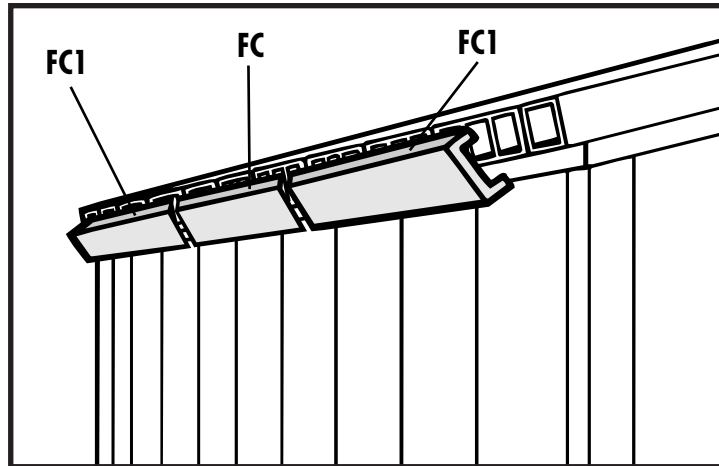


At Step 36

Continue adding *PW1-JW1-PW1-JW1* pieces to each side of roof.

At Step 50 S108 at Step 56

Add new Fascia Cap pieces *FC* (40 13/16" (103.7cm)) to middle of each roof end.



At Step 51 S108 at Step 57

Add Fascia Cap Covers *FCC* to cover both joints on either side of roof.



Royal Outdoor Products Vinyl Storage Buildings
10 Year Non-Transferable Limited Warranty
Royal Outdoor Products Co.
5289 HWY #7 Unit #7
PO Box #56649
Woodbridge, Ontario, Canada
L4L 8V3

Royal Outdoor Products Co., a division of Royal Group Inc., ("Royal") in respect of Vinyl Storage Buildings manufactured by it (hereinafter referred to as "Products") warrants to you the original purchaser of Products, that subject to the terms and conditions herein contained, the Products are and will be free from defects in materials and workmanship that result in warping, rotting, corroding, flaking, peeling, blistering, or abnormal discoloration of surfaces. This warranty will remain in effect for a period of 10 years as long as you are the original purchaser of the Product and if the Product used in non-commercial applications. All failures to Products covered by this warranty will be repaired, replaced or restored by Royal in accordance with the terms and conditions of this warranty. By acceptance and use of the Products, you agree with Royal's liability, and replacement of the Products at Royal's option, as provided herein.

Products which experience color change due to normal weathering are excluded from this warranty (including non-uniform fading and color changes resulting from unequal exposure of panels to the sun and elements.) For the purpose hereof, the term "normal weathering" means exposure to ultraviolet (sun) light, and extremes of temperature and atmosphere which will cause any colored or painted surface to fade, darken, chalk or acquire a surface accumulation of dirt or stains. The severity of these conditions depends on air quality, the geographic location of the property at which the Products are installed, and other local conditions over which Royal has no control. Royal shall not be liable for and this warranty does not apply or extend to any failure, defects or damages arising from or connected with, without limitation, misuse, neglect, faulty or improper installation.

This warranty is void if structural parts and components not supplied by Royal are used. Failure, damage, defects or malfunctions resulting from misuse, abuse, negligence, alteration, accident, lack of proper maintenance, impact of foreign objects, hail, tornado, hurricane, other violent storm, flood, fire, pollutants, chemicals, acts of God and other causes beyond Royal's control shall not be considered defects under this warranty and are not covered in any way by this warranty. Royal shall not be liable for inconvenience, labor, loss of time, maintenance, removal or reinstallation of the Products or other incidental, special or consequential damages arising in relation to the purchase or use of the Product. This warranty is void if the surface of the Product is covered with paint or any other foreign material, other than as specifically directed in the owners manual included with the Product.

The 10 Year Limited Warranty-Non-Commercial Applications coverage provided by this warranty is extended to cover individuals who are using the Products as homeowners and does not extend to Products purchased by or installed upon property owned by and other entities, including, without limitation, corporations, partnerships, trusts, estates, governmental agencies or bodies, religious organizations, schools, condominiums, or co-operative housing arrangements, or installed on apartment buildings or any other multi-housing arrangements.

This warranty becomes valid only after the product warranty card has been submitted to Royal Outdoor Products Co within 30 days of installation. The warranty can also be activated by contacting Royal Outdoor Products Co, Customer Care Center at 1 877 GO ROYAL (467-6925) or by visiting our web site at www.royaloutdoor.com.

Warranty Claims:

The owner must give prompt notice of any defects to obtain warranty service. Should the Products contain a manufacturing defect promptly contact the Royal Outdoor Products Co, Customer Care Center at 1 877 GO ROYAL (467-6925) or by mail at 5289 HWY #7 Unit #7, PO Box #56649, Woodbridge, Ontario, L4L 8V3 to register the claim with a customer care representative. Royal will require proof of purchase, Product serial number and a clear photograph of the defective part(s) (or actual part(s) if requested). Royal will, at its option, repair or replace such defective part(s) free of charge, including freight charges within North America. Royal's shipping service will deliver parts under this warranty within 8 to 10 business days. This warranty is not applicable outside North America. In order to ensure warranty coverage you must register your Product within 30 days of purchase. Warranty registration can be accomplished by calling 1 877 GO ROYAL (467-6925), mailing in the completed Product warranty card or registering online at www.royaloutdoor.com.

Shipping Instructions:

If requested for inspection, defective parts must be shipped to Royal Outdoor Products Co, Customer Care Center, shipping address will be provided upon approval. Please include the following information in the package: full name, home address, telephone number, Product model number and part number. When returning product please use an insured method of delivery such as Fed Ex insured accordingly, with the signature option on, or your preferred courier service. You must pay for return shipment, as we will not accept C.O.D. returns or any additional shipping charges, which may occur when packages are entering into Canada.

Royal reserves the right to discontinue or change any of its Products, including colors, without giving notice to the purchaser. Should a Product covered by this warranty be unavailable, Royal reserves the right to substitute a Product that is of equal quality according to Royal's sole discretion or to refund the portion of the original price for defective part of the Product reflective of its original contribution to the cost of the Product.

THIS WARRANTY IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, LIABILITIES OR OBLIGATIONS OF ROYAL EITHER EXPRESSED OR IMPLIED, EXCEPT THAT THE DURATION OF ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN TIME TO THE DURATION OF THIS WARRANTY. ROYAL SHALL IN NO EVENT BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL OR SPECIAL DAMAGES OF ANY KIND FOR BREACH OF ANY EXPRESS WRITTEN OR ORAL OR IMPLIED WARRANTY ON PRODUCTS. YOUR EXCLUSIVE REMEDY SHALL BE ENFORCEMENT OF THIS WARRANTY UPON THE TERMS AND CONDITIONS HEREIN CONTAINED. NO REPRESENTATIVE OF ROYAL OR ITS DISTRIBUTORS OR DEALERS IS AUTHORIZED TO MAKE ANY CHANGE OR MODIFICATION TO THIS WARRANTY.

Some jurisdictions do not allow limitation on how long an implied warranty lasts, so the limitations contained herein above may not apply to you. Some jurisdictions do not allow the exclusion or limitation on consequential or special damage, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights, all of which vary from jurisdiction to jurisdiction.

Instructions For Cleaning

Congratulations on your purchase of a fine quality Storage Building from Royal Outdoor Products. With proper maintenance your vinyl storage building will exceed your expectations for years to come.

Cleaning:

It is recommended that you clean your storage building at least twice a year to prevent a build up of dirt. Most often a heavy rain is sufficient in cleaning it or you may want to wash your building with a standard garden hose. If neither rain nor hosing does a satisfactory job, follow these instructions. Cleaning your new building is quite easy and the following cleaners can be utilized Simply Green™, Fantastic™, Soft Scrub™, Lestoil™, Murphy's Oil Soap™, Windex™, and Tilex™, you may also consider a mixture of 30% vinegar and water solution to use as a cleaner. Use a soft cloth or an ordinary long handled soft bristle brush to wash. Avoid using any chlorine-based cleaner, nail polish remover laundry, detergent, furniture polish cleaner, and other cleaners containing organic solvents which could effect the surface appearance of the building. For stains such as pencil, paint, oil stains and tar, use a mildly abrasive cleaner with the understanding that any abrasive material could have a deleterious effect on the surface appearance.

Caution:

Any material, which covers up the vinyl, may cause serious damage and is not covered by the warranty. Remove leaves, dirt, sap or excessive snow which may accumulate on the roof, do not place any lattice, vines, tar, shingles, tarps or other materials such as paint onto the surface of the vinyl.

Important:

Any structural modifications to the building will void the product warranty. Always refer to your product manual for guidance. If you require additional assistance contact 1-877-GO-ROYAL (467-6925).

Tips to Prevent Condensation

- Choose the proper site for construction. Do not place the building in a swampy, wet or low lying area. Keep the building away from ground water run-off.
- Follow the base preparation steps in the manual. Ensuring your foundation is sloped slightly away from the doors and the area around the building is graded to permit water drainage away from the building site is essential.
- Follow the assembly instructions in the manual. Applying silicone caulking and installing screws only where directed will keep any water from entering the building and allow the building to drain properly.
- Your Royal Storage Building is supplied with suitable ventilation to eliminate normal condensation. Severe cases may require additional ventilation. Simply phone 1 877 GO ROYAL (467-6925) and one of our Customer Care representatives will tell you how you can purchase additional vents for your model.

Structure made in Canada
Printed in Canada
U.S. Pat. appl'd for

Model E001/E004
Owners Manual
10' x 12' (3.05m x 3.66m)

Attach serial
number sticker from
plastic crate cover here
for future reference.



Royal Outdoor Products

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