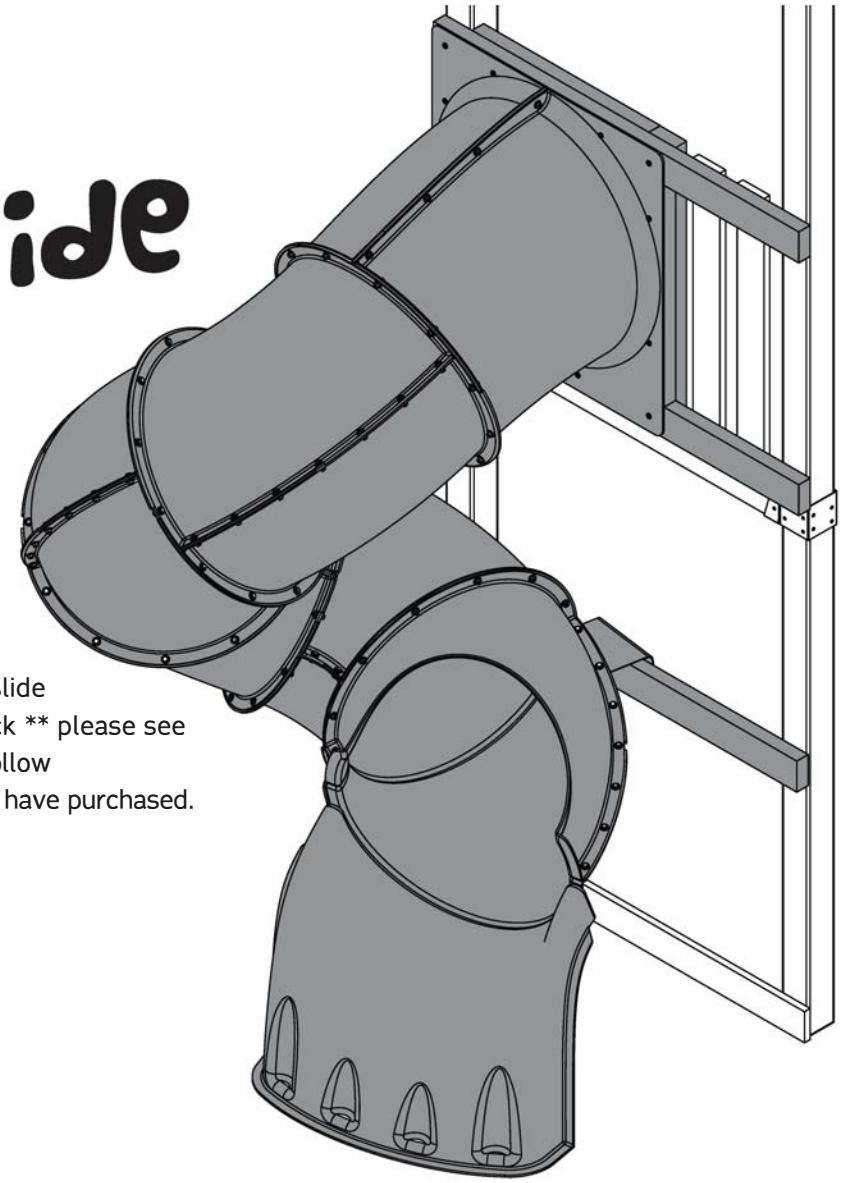
SWING SLIDE CLIMB

Distributed by
Sandleford Holdings Pty Ltd

Tube Slide



NOTE
The instructions for attaching the tube slide to the playset (pages 12-16) are for a 5ft (1.5 m) deck only.

For information on how to attach the slide to a SSC playset with a 4ft (1.2 m) deck ** please see the SSC website or read carefully and follow the instructions for the SSC playset you have purchased. For further assistance please contact our after sales service team.

⚠ WARNING:
Assembly by an adult.

IMPORTANT!!

PLEASE READ BEFORE BEGINNING ASSEMBLY!!

Please make sure all lumber, hardware and accessory parts are accounted for. If you are missing anything, please **DO NOT RETURN** to the store where purchased. Please call our Customer Service Department at the number below.

(03) 9786 0055

WARNING: ONLY FOR DOMESTIC OUTDOOR USE.
ATTENTION TO THE ASSEMBLY, SAFETY, AND CARE INSTRUCTIONS DETAILED IN THIS DOCUMENT.
DO NOT CLIMB ON THE OUTSIDE OF THE SLIDE.

0-3

3-12 Years

NOT TO BE USED BY ANYONE WEIGHING OVER 50KGS.
SIMULTANEOUSLY NOT TO EXCEED A COMBINED WEIGHT OF 150KGS.

Life Time Warranty

Tube Slide (SLT03)

Thank you for purchasing the Tube Slide (SLT03).
Warning: Only for domestic outdoor use.
**Swing Slide Climb playsets with a 4 ft (1.2 m) deck suitable for the tube slide are the Kosciuszko and Snowy models only.
This slide satisfies all the requirements of the ASTM International and has been certified by an independent laboratory. To guarantee safety, please give special attention to the assembly, safety and care instructions detailed in this document.
- This product must be assembled by adults.
- Once assembly has been completed, keep the instruction in a safe place for future reference. This can be particularly handy for identification of parts of any after sales service is required.
- Before commencing assembly, check that none of the parts are missing. If you find that you are missing a part, please contact our after sales service department.
- Retain extra parts to use as spares in the future if necessary.
- Pre-drill timber before fixing with screws to avoid cracks in the timber.

The dimensions given in the instructions are indicative only, they may vary according to the assembly method.

SAFETY ADVICE:

- Warning: This product is only to be used by children between the ages of 3 and 12.
- Warning: Not to be used by any one weighing over 50 kg, simultaneously not to exceed a combined weight of 150kg.
- Warning: Choking hazard-small parts can be dangerous for children.
- Warning: This slide must be used under adult supervision.
- This product is for private use at home only. Under no circumstances is it to used in parks, schools, camp sites, hotels, public leisure areas etc.
- Tube Slide should be set up on a flat surface and 2 meters away from any structures or obstacles (walls, fences, trees, washing lines, cables etc.)
- To avoid eye damage, we advise that the slide should not be set up directly facing the sun.
- Tube Slide should be installed over impact absorbing surfaces such as sand, wood-bark chips, rubber and foam and must NOT be set up on a hard surface (concrete, tarmac, etc.) For detailed information about surfaces please refer to the attached consumer, information sheet.
- Please note this is a natural product and as such should be checked for any rough surfaces before use, if required these should be lightly sanded in order to prevent injury.
- Dispose of packaging thoughtfully.
- Do not allow children to play with packaging.

MAINTENANCE:
- All parts should be checked at least once a month.
- Check all screws for tightness and tighten when required.
- Check for signs of wear to bolt coverings. If sharp edges are found, replace as required.
- In certain regions (seaside areas), certain coatings could be prone to damage. In this case, it is advised to use a rust prevention treatment.
- The ground on which the slide is set up should be cleared regularly. All objects such as stones or anything else could cause injury in the case of fall should be removed.
- Defective parts should only be replaced in accordance with the manufacturer's instruction.
- As timber is a natural product, it will deteriorate in the weather over time. For maximum longevity of your timber, it is highly recommended to apply an initial 3 coats of a timber protectant such as paint, lacquer or an exterior grade oil before first use of the play set.

All outdoor wooden products require routine inspection and regular maintenance. After installation, a follow-up inspection should take place after one week and twice a month thereafter for the remaining life of your play products.
Maintenance should be performed at any time it is deemed necessary. As a general rule, major maintenance (wood refinishing) should be performed at twelve month intervals from the date of installation. Inspect and performance based on the following checklist.

Major wooden parts: Inspect for splintering and structure defects at regular intervals. For very minor splinters or chipping, lightly sanding and refinish with an exterior water repellent stain can assist. If timber has cracked or split significantly, replacement parts may be required, please contact national customer service center for any replacement requirements.

At regular intervals, the application of a penetrating oil based sealer stain to all wooden components is essential. Please consult your local hardware or home improvement store for recommendation of an appropriate product.
Ensure the product does not contain hazardous chemicals once dry that can pose a potential health risk to children.

We hope you have a safe and enjoyable time using the Tube Slide.

After Sales Service: (03) 9786 0055

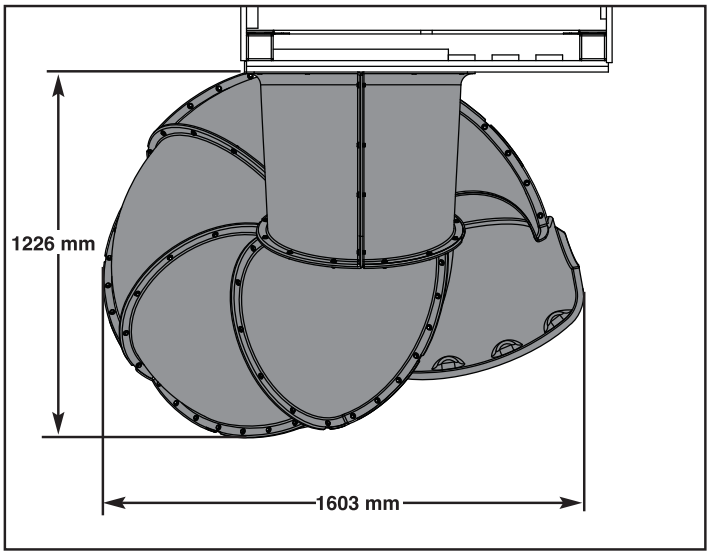
MANUFACTURER'S LIFETIME LIMITED WARRANTY

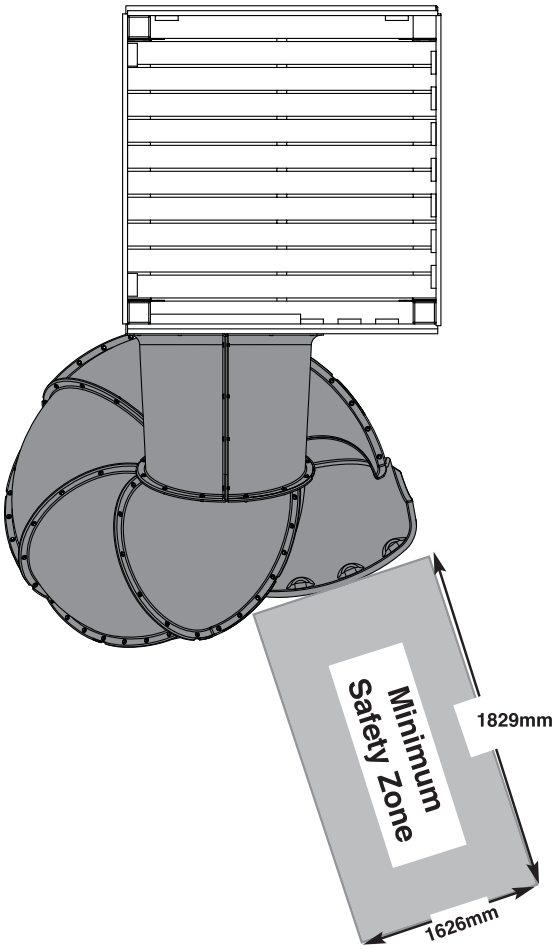
Swing Slide Climb® warrants its thermoformed slides and climbing mountains to be free from defects in workmanship and materials, under normal use and conditions, for the lifetime of the product.

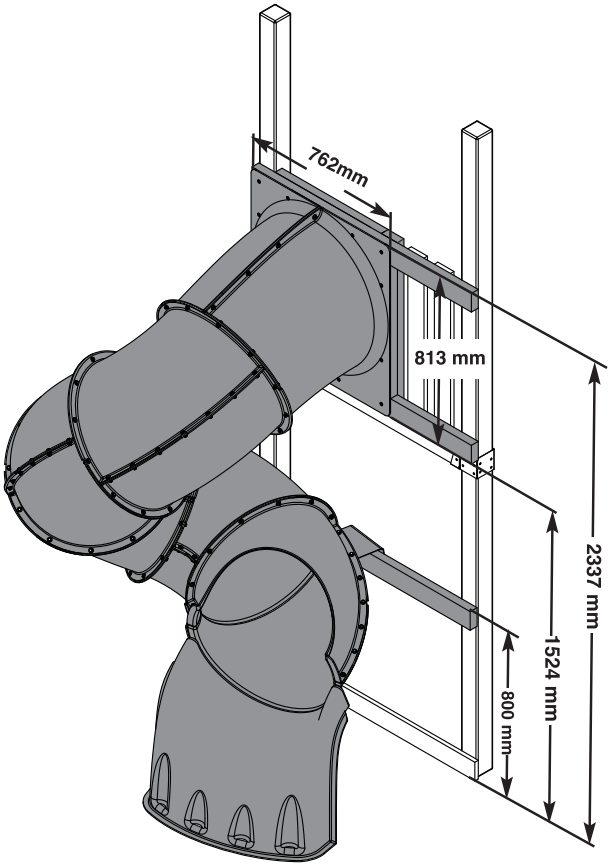
This warranty also does not apply to:

- Structures not erected, maintained or inspected in conformance with **Swing Slide Climb®** installation plans
- Structures that have had parts added or substituted not in conformance with **Swing Slide Climb®** installation plans
- Parts that have been modified, altered or misused
- Parts that have not been used as designed or intended
- Damage due to acts of Nature, vandalism, abnormal use or abuse as determined by **Swing Slide Climb®**

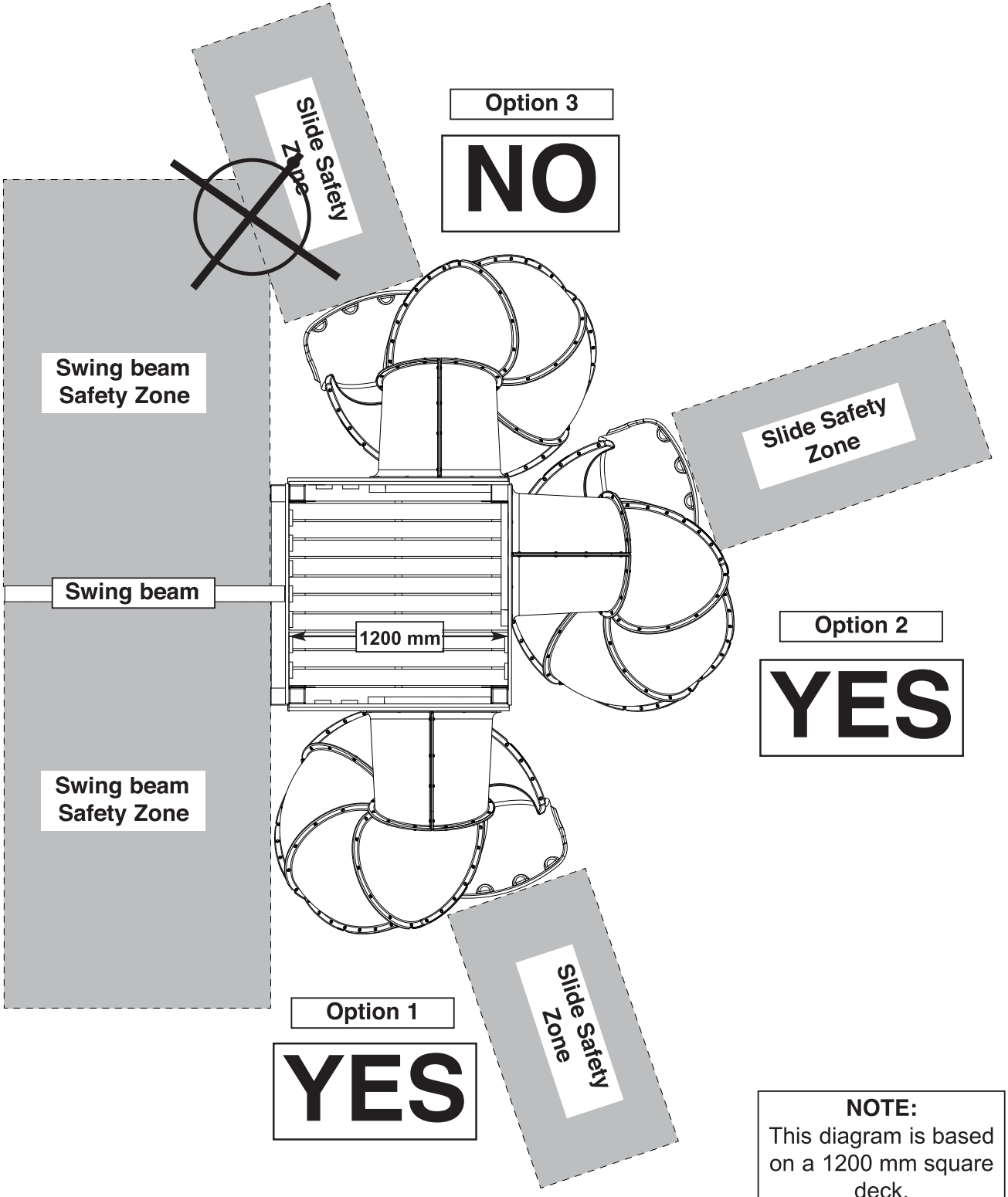
Tube Slide Dimensions







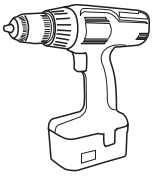
Proper Placement of Tube Slide on The Tower



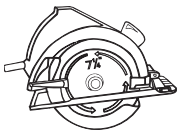
NOTE:
This diagram is based on a 1200 mm square deck.

Assembly Instructions

TOOLS REQUIRED

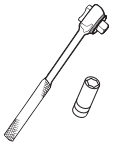


DRILL

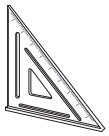


CIRCULAR SAW

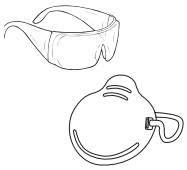
TAPE MEASURE



SOCKET & WRENCH



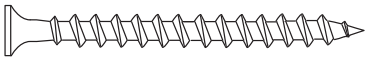
SQUARE



SAFETY GLASSES & DUST MASK

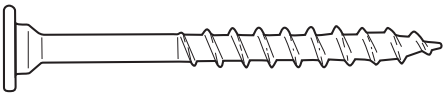
WRENCH

HARDWARE INCLUDED

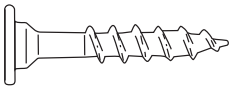


(2) 50 mm Wood Screw

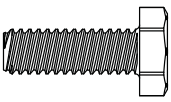
(70) 64 mm Wood Screw



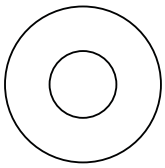
(16) 50 mm Lag Screw



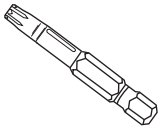
(2) 32 mm Lag Screw



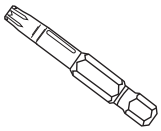
(119) 5/16 X 3/4" (US size) **Hex Head Bolt** Can Substitute a **M8 X 20 mm Bolt** using a M8 Locknut



(240) 8 mm Flat Washers



(1) T20 Torx® Bit



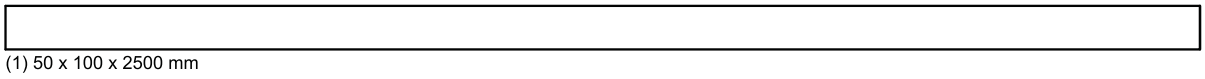
(1) T30 Torx® Bit

(119) 5/16 Locknut (US size) Can Substitute a **M8 Locknut** using a M8 X 20 mm Bolt

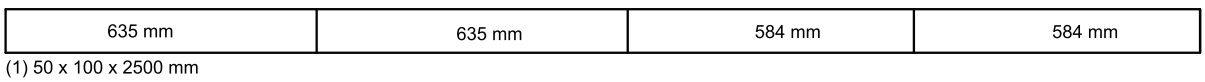
ADDITIONAL LUMBER PURCHASED SEPARATELY

LUMBER CUT LIST

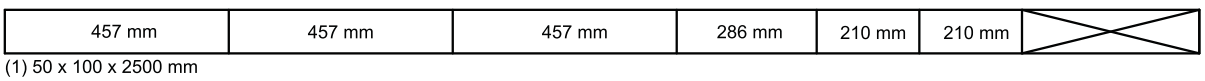
LUMBER REQUIRED: (4) 50 x 100 x 2500 mm **(Actual Dimensions: 38 x 89 x 2438 mm)**



(1) 50 x 100 x 2500 mm

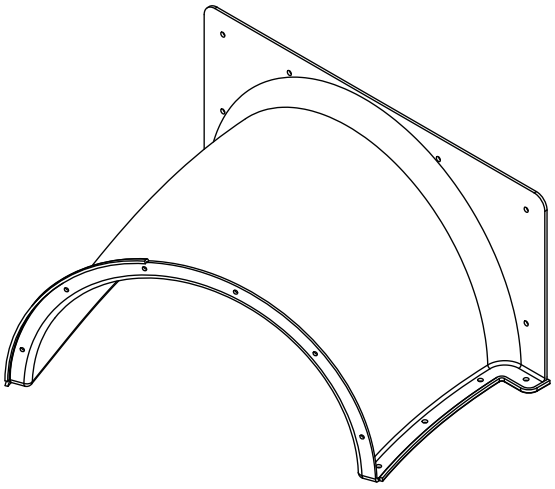


(1) 50 x 100 x 2500 mm

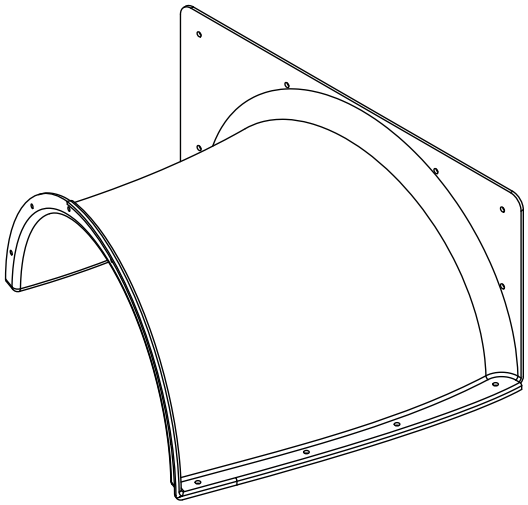


(1) 50 x 100 x 2500 mm

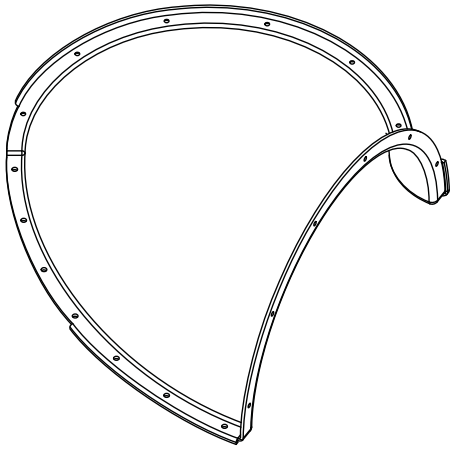
SLIDE COMPONENTS



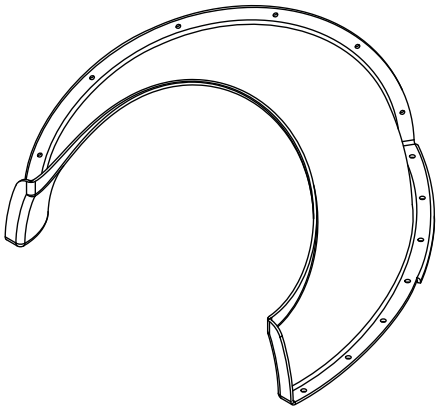
(1) Entrance Piece LH



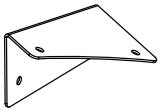
(1) Entrance Piece RH



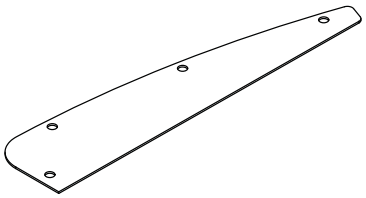
(9) Elbow



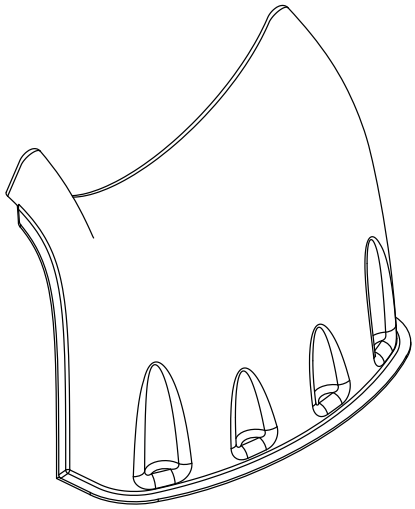
(1) Exit Elbow



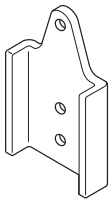
(1) Elbow Support Bracket



(1) Entrance Bracket



(1) Exit



(1) T-Bar Support Bracket

Fig. 1a

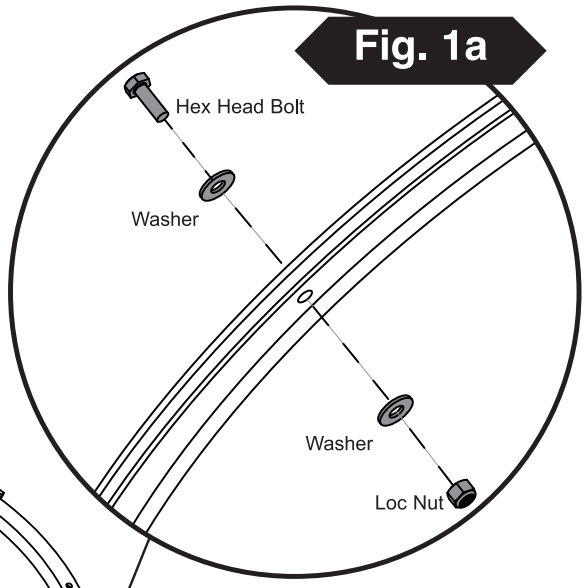
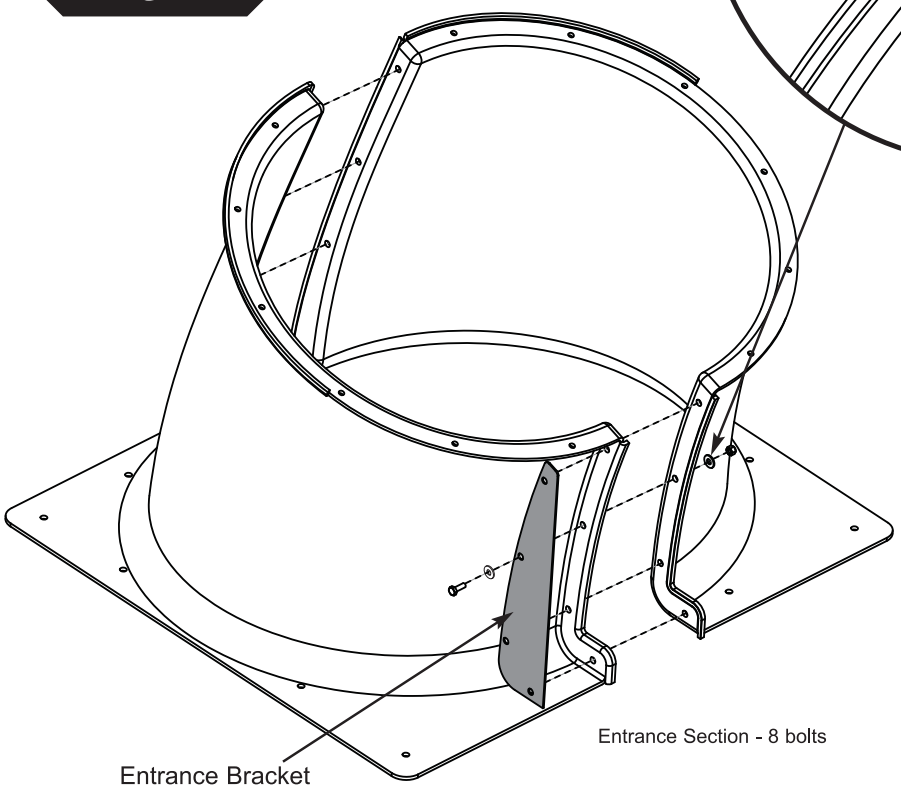


Fig. 1



ENTRANCE SECTION ASSEMBLY

NOTES:

- At least two individuals are needed to assemble the 1524 mm Tube Slide.
- To aid in aligning holes when assembling sections, insert a screwdriver through adjacent holes to maintain hole alignment.

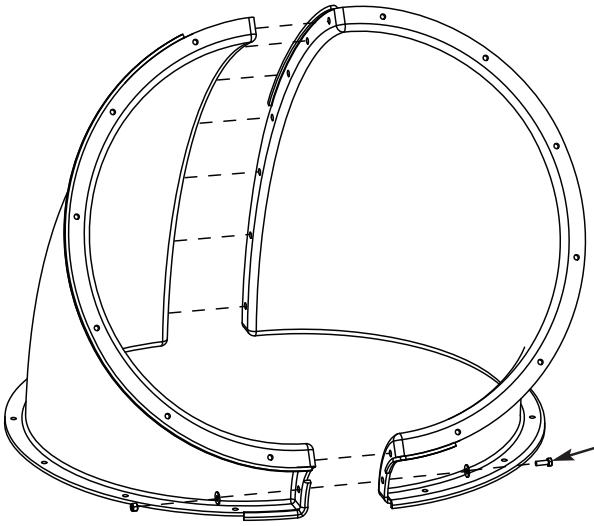
1. Assemble the Entrance Section by securing the top seam first, as shown in **(Fig. 1)** and **(Fig. 1a)**. Join sections using a hex head bolt, two flat washers, and a loc nut at each hole junction.

2. When securing the bottom seam make certain to attach the **Entrance Bracket** to the left side of the seam as shown in **(Fig. 1)** securing in place as shown in **(Fig. 1a)**.

3. Tighten all hardware.

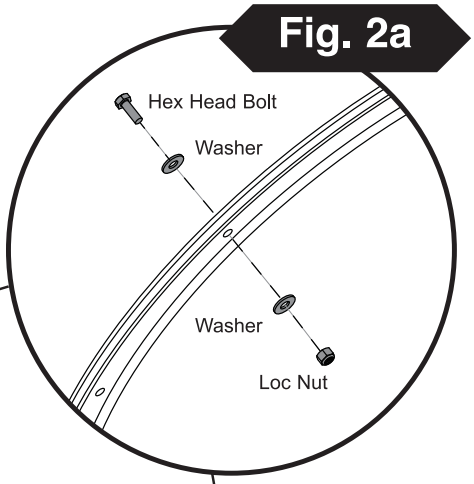
Fig. 2

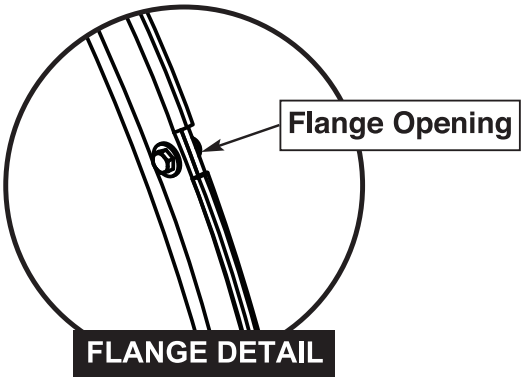
x4



Elbow Section - 9 bolts each

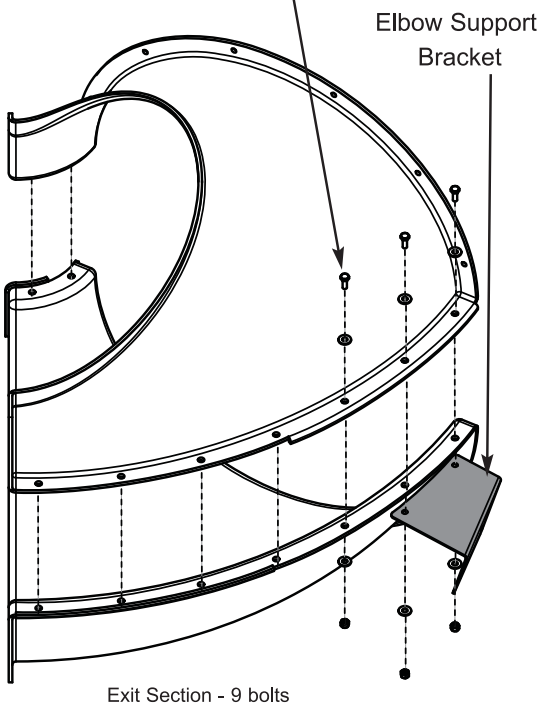
Fig. 2a





FLANGE DETAIL

Fig. 2b

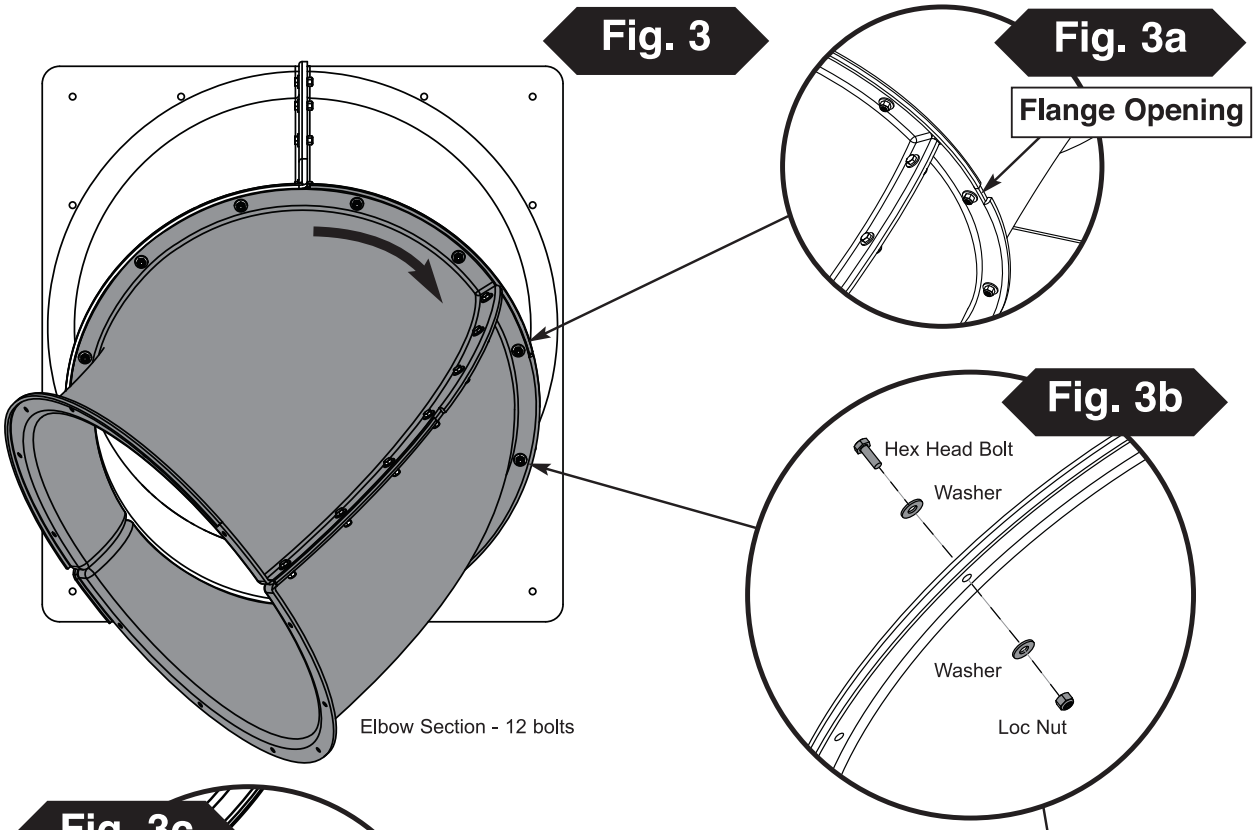


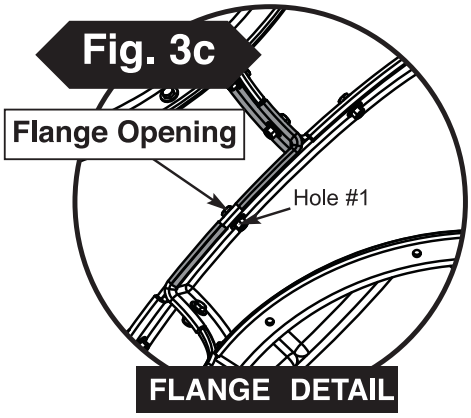
Exit Section - 9 bolts

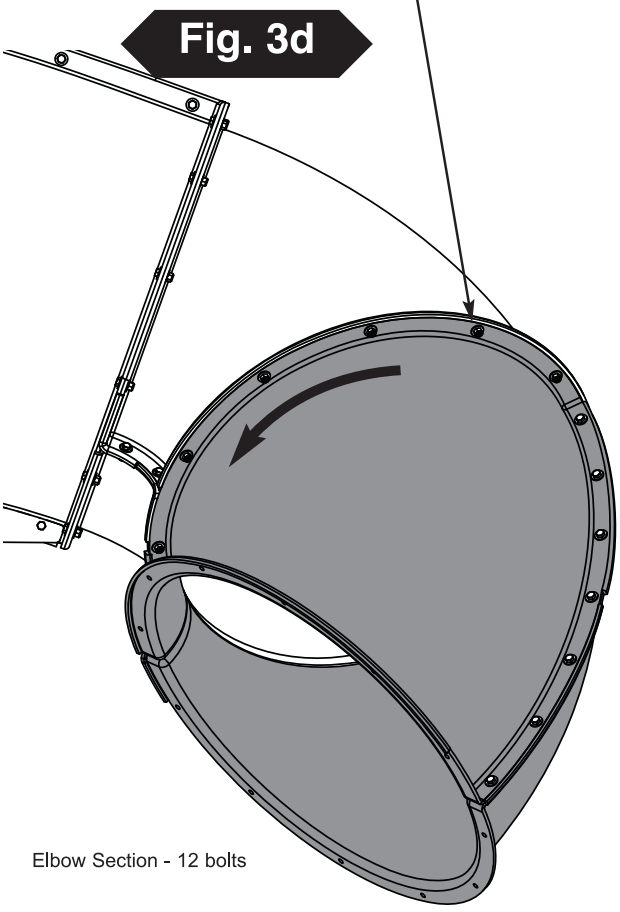
ELBOW AND EXIT SECTION ASSEMBLY

1. Assemble the Elbow Section by securing as shown in **(Fig. 2)** and **(Fig. 2a)**. Join sections using a hex head bolt, two flat washers, and a loc nut at each hole junction.
   NOTE: Fasten each loc nut finger tight. Each time you join parts be sure each flanged lip is mating with a flat lip.
2. Repeat step 1 to assemble (3) remaining Elbow Sections.
3. Assemble and secure the Exit Section as shown in **(Fig. 2a)** and **(Fig. 2b)**. Make certain to attach the **Elbow Support Bracket** to the bottom of the flange, as shown in **(Fig. 2b)**.
4. Tighten all hardware.

NOTE: Interlocking design of flanges on Elbow pieces will assist in assembly.





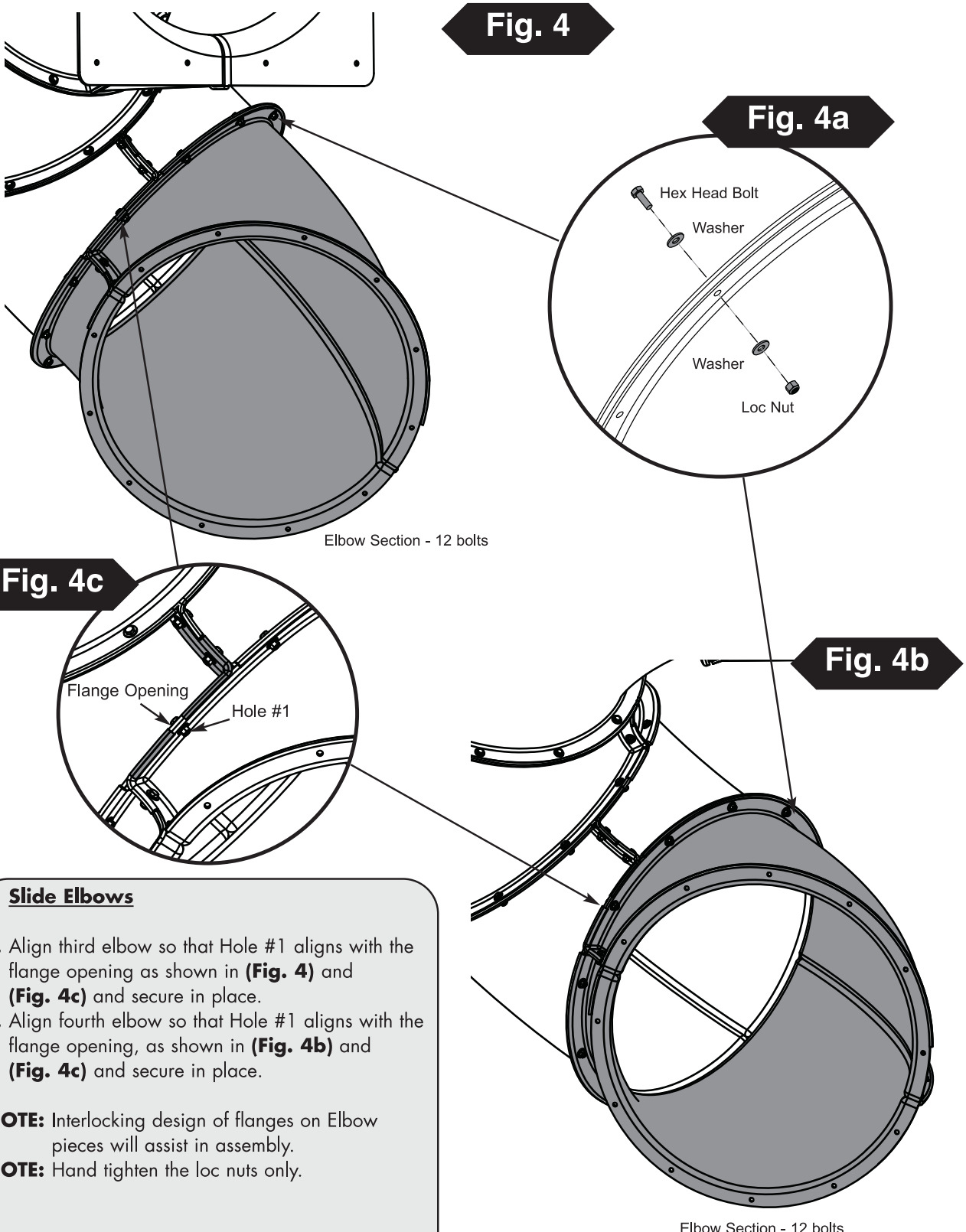


Slide Elbows

1. Align the first elbow section to the Entrance Section with the seams aligned and the exit facing downward. Rotate the Elbow (2) holes to the right as shown in **(Fig. 3)** and secure in place. Look for the Flange Opening shown in **(Fig. 3a)**.

2. Align second elbow so that Hole #1 aligns with the flange opening as shown in **(Fig. 3c)** and **(Fig. 3d)** and secure in place.

NOTE: Interlocking design of flanges on Elbow pieces will assist in assembly.
NOTE: Hand tighten the loc nuts only.

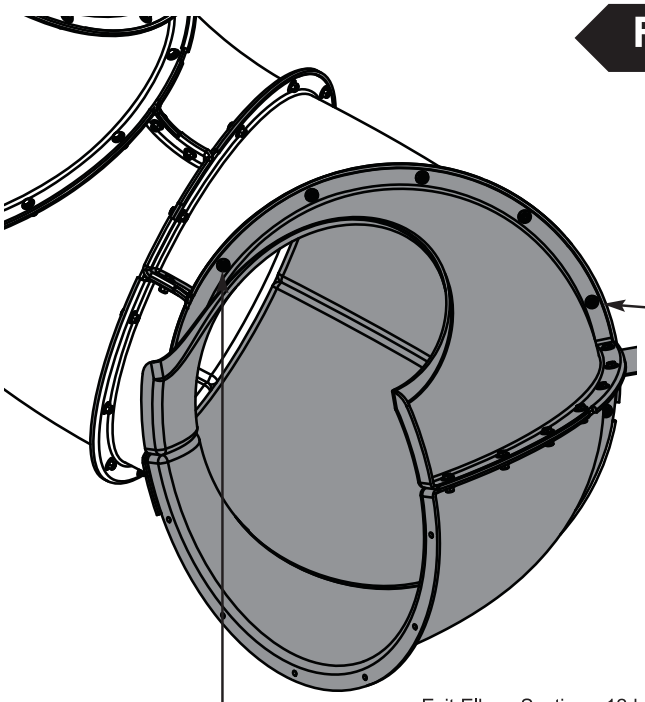


Slide Elbows

1. Align third elbow so that Hole #1 aligns with the flange opening as shown in **(Fig. 4)** and **(Fig. 4c)** and secure in place.
2. Align fourth elbow so that Hole #1 aligns with the flange opening, as shown in **(Fig. 4b)** and **(Fig. 4c)** and secure in place.

NOTE: Interlocking design of flanges on Elbow pieces will assist in assembly.
NOTE: Hand tighten the loc nuts only.

Fig. 5



Exit Elbow Section - 12 bolts

Fig. 5a

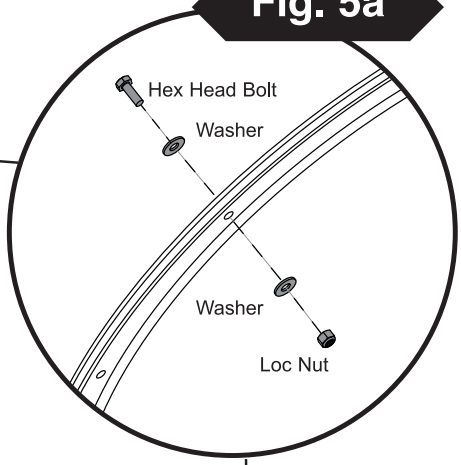


Fig. 5b

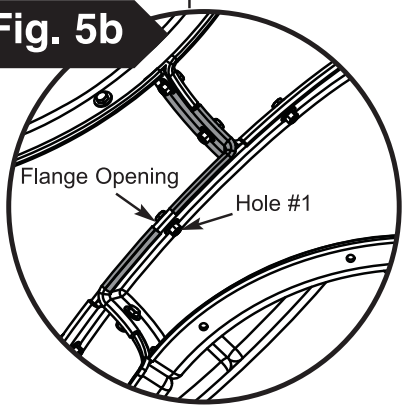
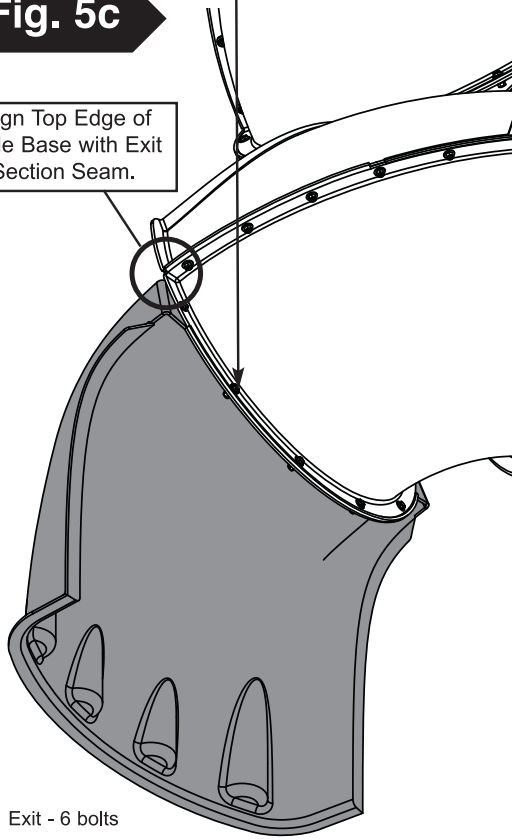


Fig. 5c



Exit - 6 bolts

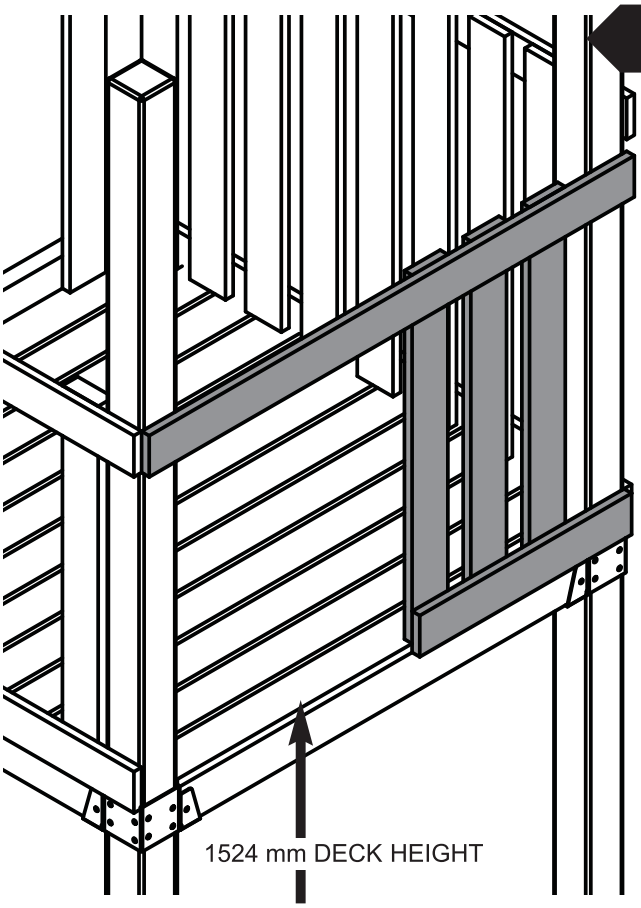
Slide Exit

1. Align Exit Elbow Section so that Hole #1 aligns with the opening in the flange, as shown in **(Fig. 5)** and **(Fig. 5b)** and secure in place.
2. Attach the Exit to the Exit Elbow Section so that the top of the exit matches the seams, as shown in **(Fig. 5c)** and secure in place.
3. Tighten all hardware.

NOTE: Interlocking design of flanges on Elbow pieces will assist in assembly.

Proper Placement of Tube Slide on The Tower

Fig. 6

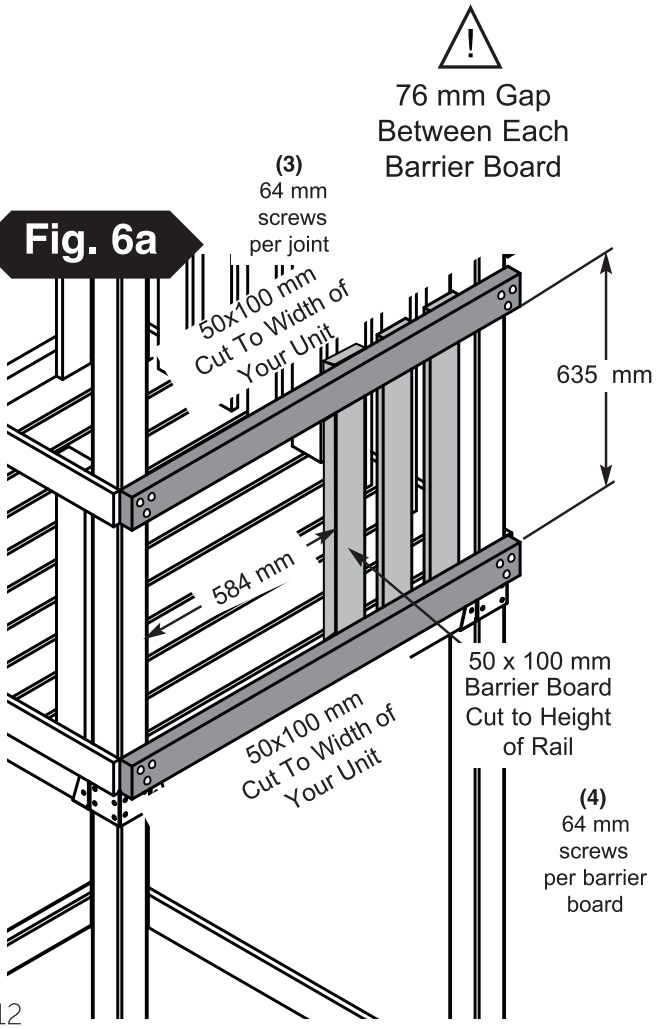


NOTE:

This plan uses a generic tower to illustrate the 1524 mm Tube Slide being attached. However, this same procedure is to be used for any 1524 mm Tower Playset.

64 mm screw

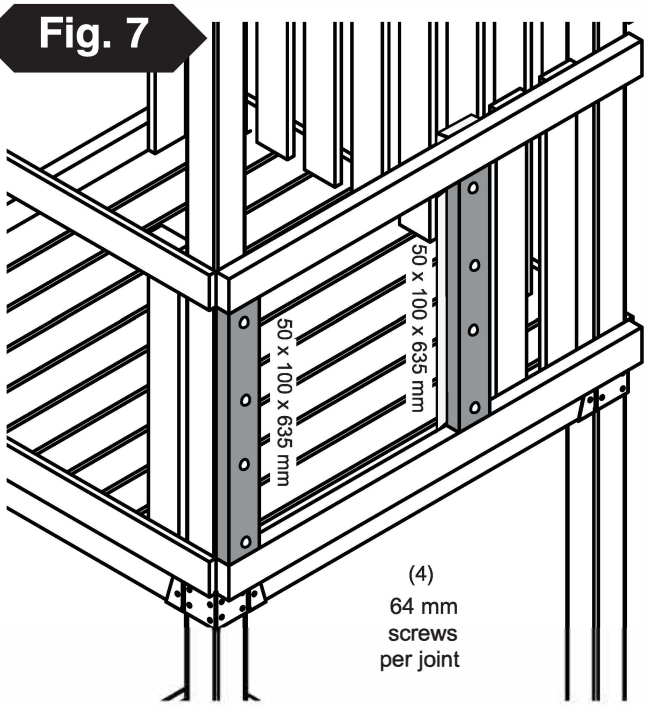
Fig. 6a



Slide Barrier Construction

1. **Carefully** remove your Barrier Support Boards from the barrier where you would like to place your slide, making certain you will have a clear 1830 mm Safety Zone for your slide. **(Fig. 6)**. **Retain** this lumber and fasteners as you will need them in a later step.
2. **Cut to length** and install (2) 50x100 mm Barrier Support Boards as shown in **(Fig. 6a)**, making certain the opening between them is 635 mm.
3. **Cut** (1) 50x100 mm Barrier Board to the height of your barrier railing and create a slide opening of 584 mm, as shown in **(Fig. 6a)**.
4. **Reattach** your barrier boards, making certain they are evenly spaced and do not have a gap larger than 76 mm between each board, as shown in **(Fig. 6a)**.

Fig. 7

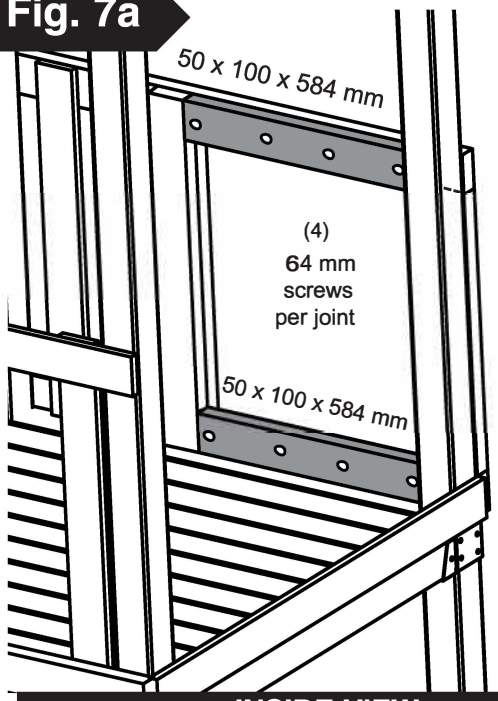


64 mm screw

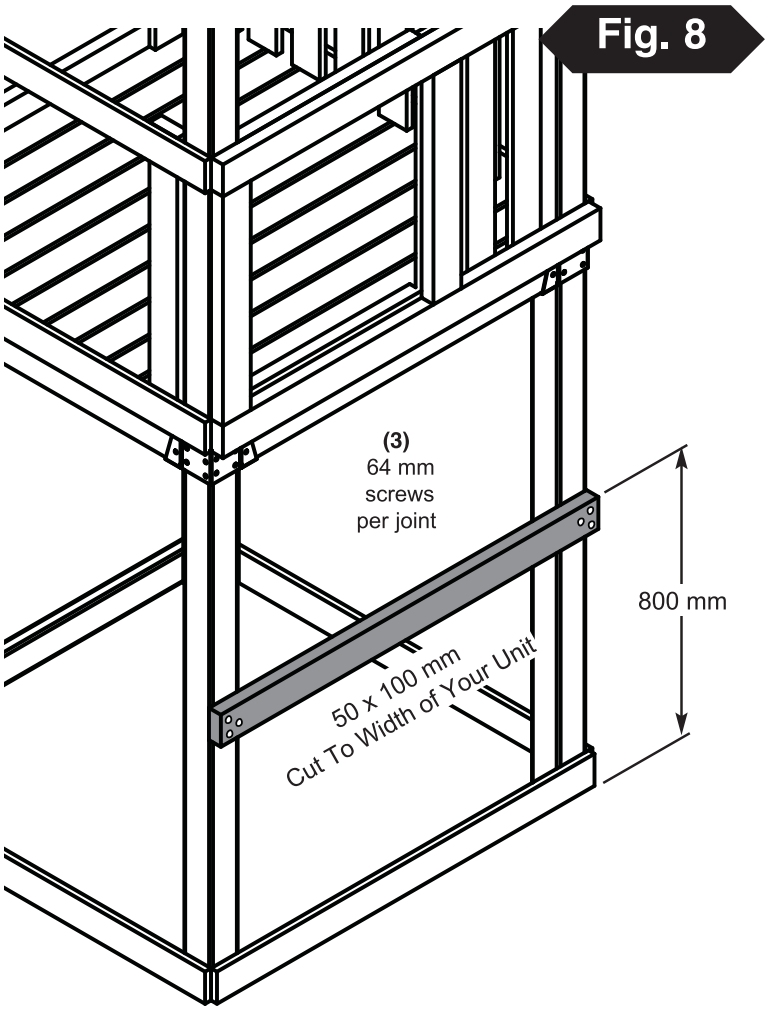
Slide Barrier Cont.

1. Install (2) 50 x 100 x 635 mm Boards as shown in **(Fig. 7)**.
2. Install (2) 50 x 100 x 584 mm Slide Support Boards on the inside of your barrier as shown in **(Fig. 7a)**.

Fig. 7a



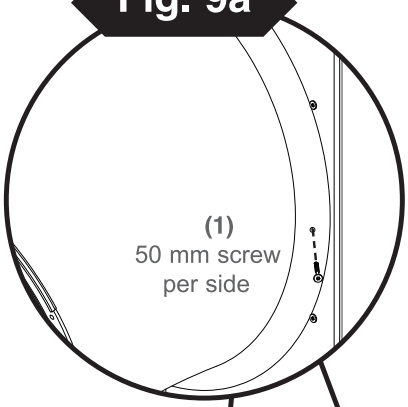
INSIDE VIEW
UNIT WAS ROTATED 180˚ FOR THIS VIEW



Slide Barrier Cont.

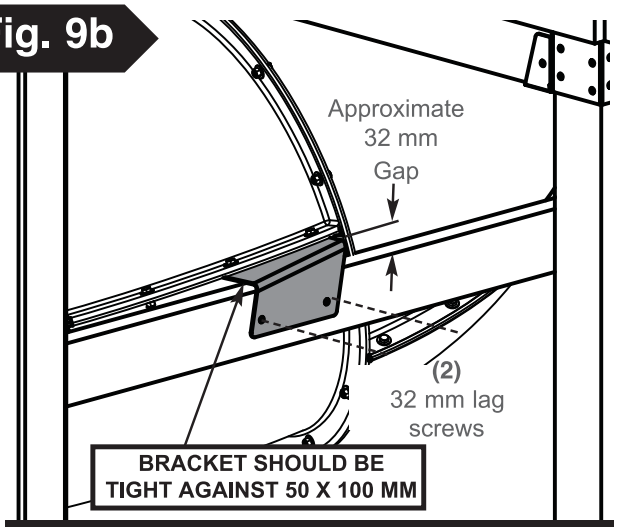
1. Install a 50 x 100 mm board, cut to the width of your unit, as shown in **(Fig. 8)**.

Fig. 9a



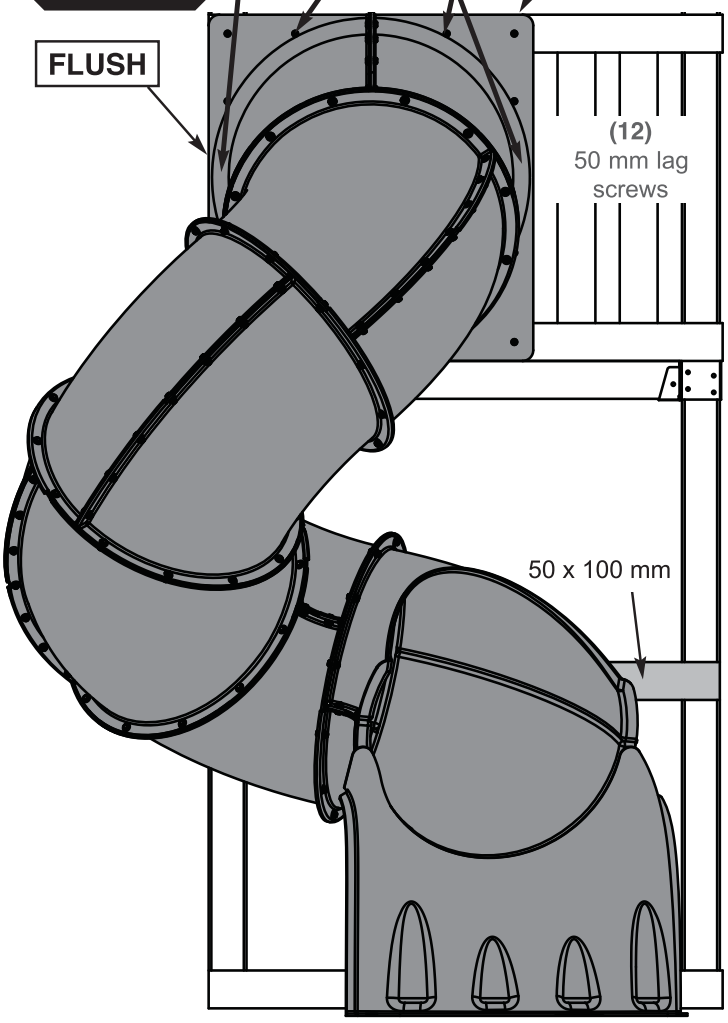
(2)
50 mm lag screws
(2)
8 mm Flat Washers

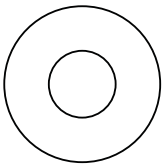
Fig. 9b



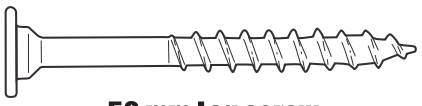
UNDER DECK VIEW

Fig. 9

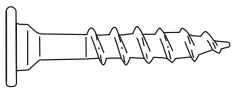




8 mm Flat Washer



50 mm Lag screw



32 mm Lag screw

50 mm screw

Slide Installation

1. Lift and attach 1524 mm Turbo to units, as shown in **(Fig. 9)**.
   Note: Two people will be required to properly align the Turbo Tube Slide with your tower.
2. On either side of the Slide Entrance there is a dimple. Insert (1) 50 mm Screw in either side, so that the screw goes into the support board behind, as shown in **(Fig. 9a)**.
3. Secure Elbow Bracket to 50 x 100 mm as shown in **(Fig. 9b)**.
   Note: The lower edge of the Elbow Bracket must sit tightly against the top of the 50 x 100 mm support board.

SUPPORT AND BRACKET ASSEMBLY

1. Assemble the support base as shown in **(Fig. 10)**.
2. Attach the support bracket to the support base using two lag bolts **(Fig. 10a)**.
   NOTE: Pre-drill 3 mm pilot holes.
3. Place the support beneath the Exit and determine its final position. **NOTE:** Slide support should fit tightly beneath the slide to assure proper support. Remove corresponding nut and bolt, attach support to the slide as indicated in **(Fig. 10b)**. Re-attach hardware.
4. Level grade at the bottom of the slide.

Fig. 10

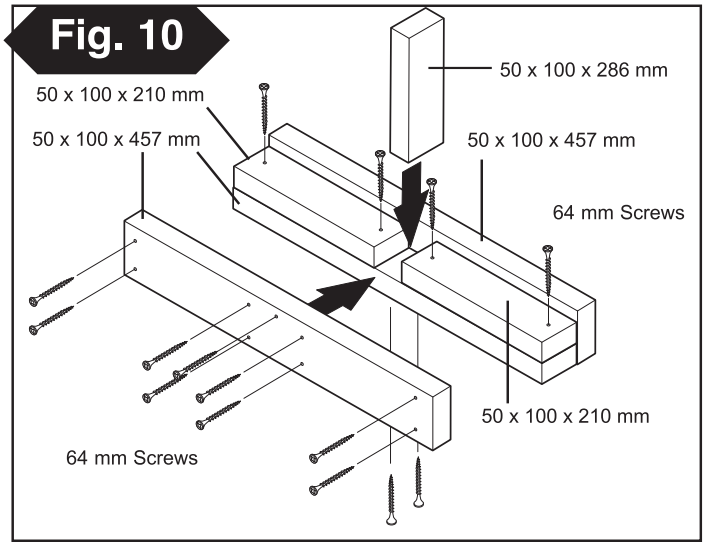
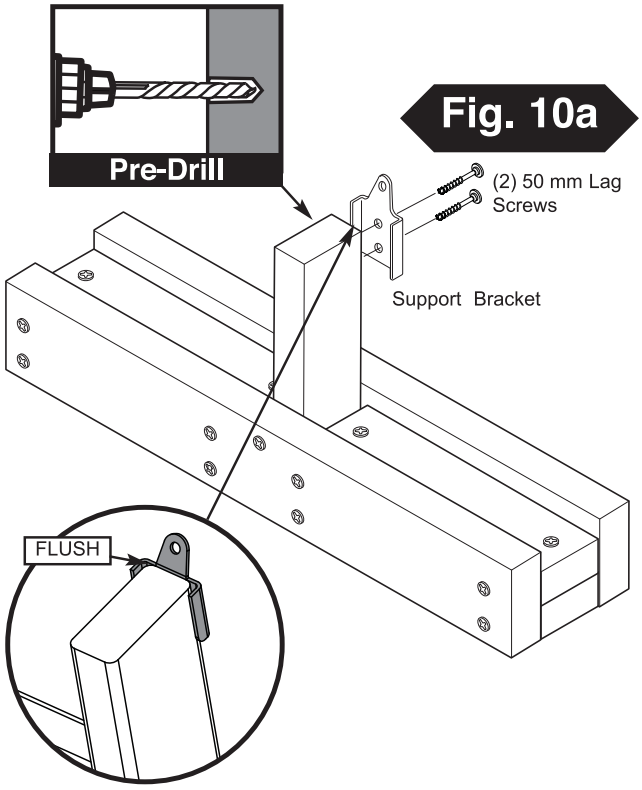
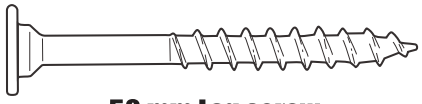


Fig. 10a

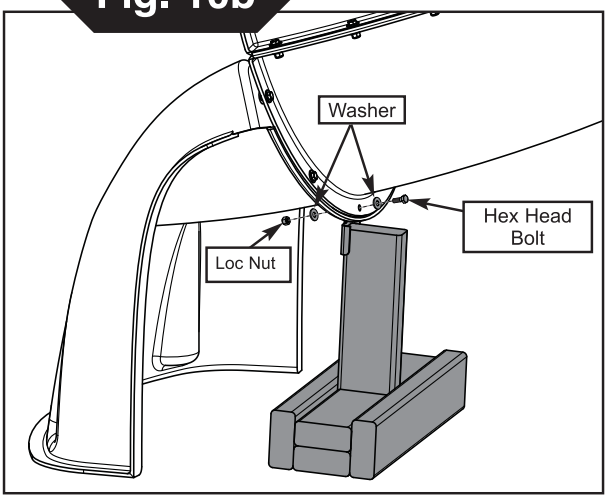




50 mm Lag screw

64 mm screw

Fig. 10b



Consumer Information Sheet for Playground Surfacing Materials

The US Consumer Product Safety Commission (CPSC) estimates about 100000 playground equipment related injuries resulting from falls to the ground surface aree treated annually in US hospital emrgency rooms. Injuries involving this hazard pattern tend to be among the most serious of all playground injuries, and have the potential to be fatal, particularly when the injury isto the head. The surface under and around the playground equipment can be a major factor in determining the injury-causing potential of a fall. It is self-evident that a fall on to a shock-absorbing surface is less likely to cause a serious injury than a fall onto a hard surface. Playground equipment should never be placed on hard surfaces, such as concrete or asphalt, and a while grass may appear to be acceptable, it may quickly turn to hard-packed earth in areas of high traffic. Shredded bark mulch, wood chips, fine sand or fine gravel are considered to be acceptable shock absrobing surfaces when installed and maintained at a sufficient depth under and around the playground equipment.

Table B.1 lists the maximum height from which a child would not be expected to sustain a life threatening head injury in a fall on to four different loose-fill surfacing materials if they are installed and maintained at depaths of 150mm, 225mm and 300mm.

Table B.1 — Fall height in millimetres from which a life-threatening head injury would not be expected

Type of material	Depth of surfacing material		
	150 mm	225 mm	300 mm
Double shredded bark mulch	1800	3000	3300
Wood chips	1800	2100	3600
Fine sand	1500	1500	2700
Fine gravel	1800	2100	3000

However, it should be recognised that all injuries due to falls cannot be prevented, no matter what surfacing material is used.
It is recommended that a shock absorbing material extend a minimum of 1800mm in all directions from the perimeter of stationary equipment such as climbing frames and slides. However, because children may deliberately jump from a moving swing, the shock absorbing material should extend the front and rear of a swing a minimum distance of twice the height of the pivot point measured from a a point directly beneath the pivot on the supporting structure.

This information is intended to assist in comparing the relative shock absorbing properties of various materials. No particular material is recommended over another. However, each material is only effective when properly maintained. Materials should be checked periodically and relenished to maintain correct depth as determined necessary for the equipment in question. The choice of a material depends on the type and height of the playground equipment, the availability of the material in a particular area, and its cost.

This informaion has been extracted from the CPSC publications “Playground Surfacing - Techhinical Information Guide” and “Handbook for Public Playground Safety”.

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