

Step 69: Slide Section Assemblies Part 1



Note: When installing Pan Bolts make sure to look at holes so bolts go through the side with the round recess and the lock nuts go through the side with the hexagonal recess. (Fig. 69.3).

A: Fit 2 TNR2 Slide Elbows together and attach with 8 (PB1) 1/4 x 3/4" Pan Bolts (with lock nut) as shown in (Fig. 69.1). It is very important to attach bolts as indicated.

B: Repeat Step A 3 more times to create 4 Elbow Sections in total.

C: Attach TNR3 Extend Flange RT and TNR3 Extend Flange LT together using 9 (PB1) 1/4 x 3/4" Pan Bolts (with lock nut) as shown in (Fig. 69.2). This creates the Flange Assembly.

Fig. 69.1

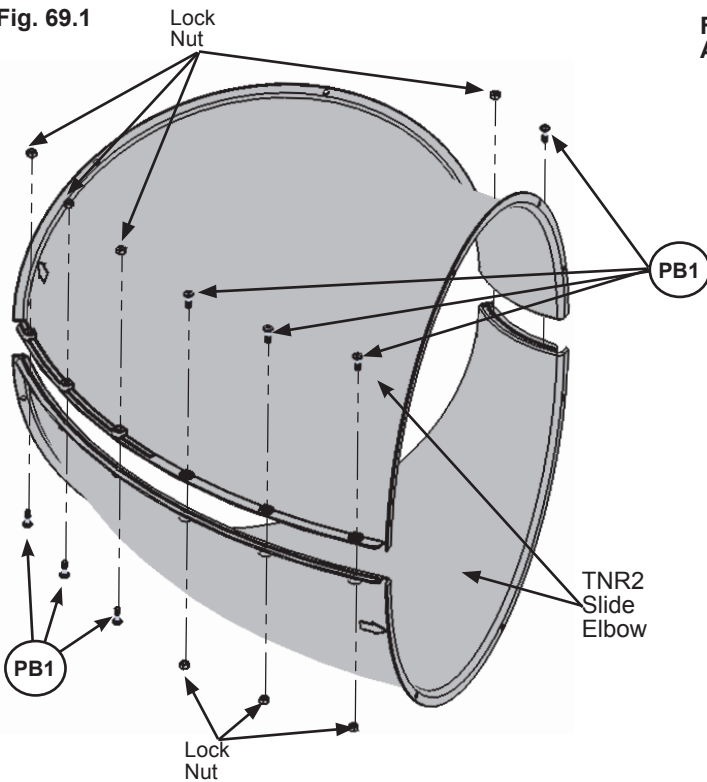


Fig. 69.2

Flange Assembly

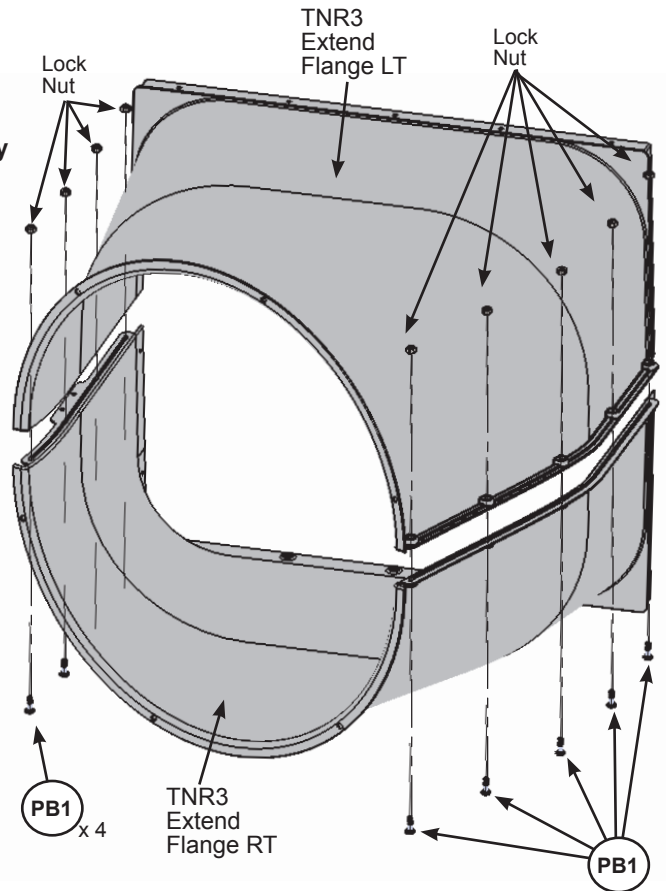
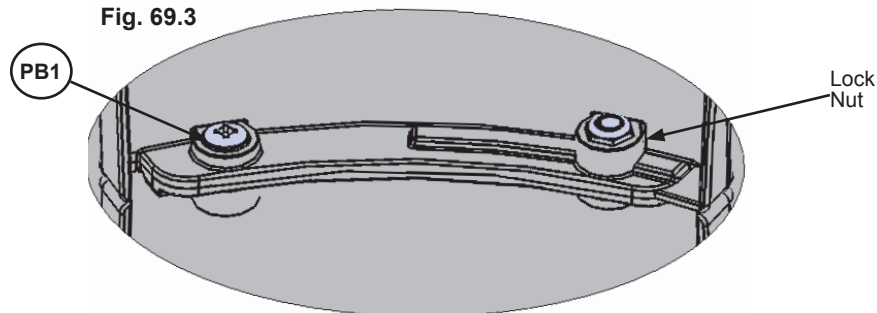


Fig. 69.3



Use a 7/16" open end wrench for nuts

Hardware

41 x (PB1) 1/4 x 3/4" Pan Bolt
(1/4" lock nut)

Other Parts

1 x TNR3 Extend Flange RT
1 x TNR3 Extend Flange LT
8 x TNR2 Slide Elbow

Step 69: Slide Section Assemblies

Part 2

Note: When installing Pan Bolts make sure to look at holes so bolts go through the side with the round recess and the lock nuts go through the side with the hexagonal recess. (Fig. 69.3)

D: Attach TNR2 Slide Exit Top and the remaining TNR2 Slide Elbow together using 8 (PB1) 1/4 x 3/4" Pan Bolts (with lock nut) as shown in (Fig. 69.4). It is very important to attach bolts as indicated. This creates the Exit Elbow Assembly.

Fig. 69.4

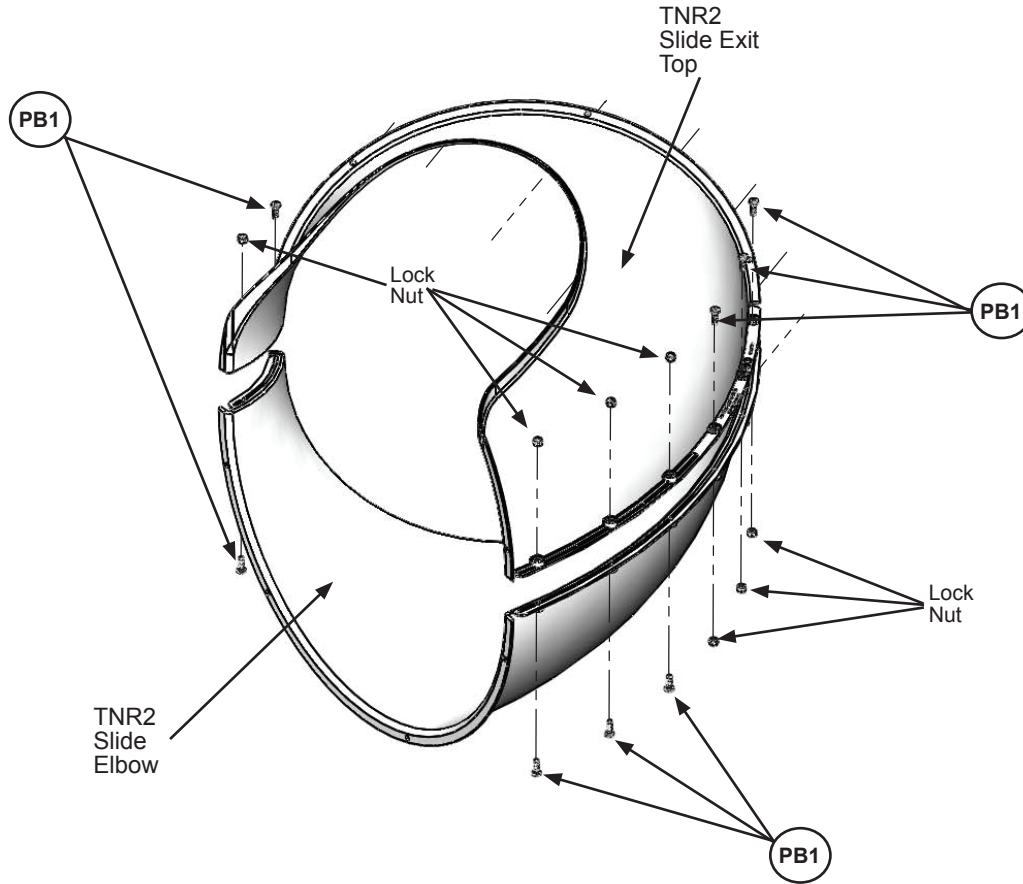
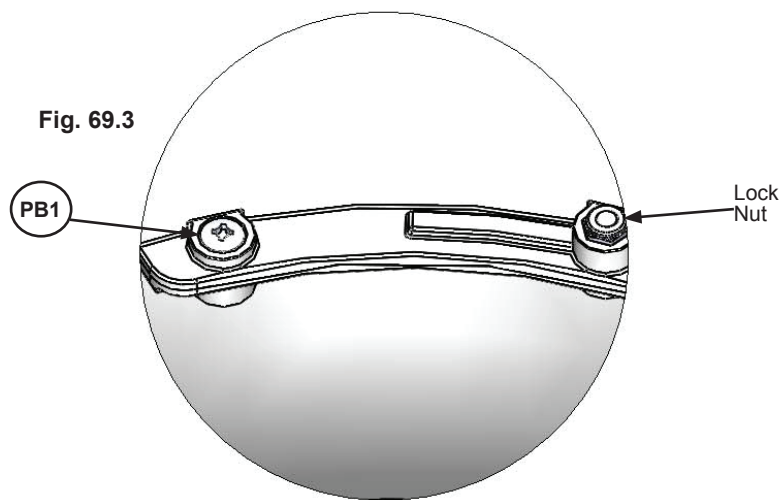


Fig. 69.3



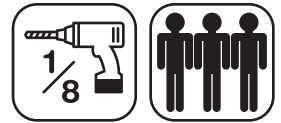
Hardware

8 x (PB1) 1/4 x 3/4" Pan Bolt
(1/4" lock nut)

Other Parts

1 x TNR2 Slide Exit Top
1 x TNR2 Slide Elbow

Step 70: Attach Flange Assembly to Fort Part 1



A: With a helper place the Flange Assembly flush to the top opening in the Slide Wall as shown in fig.70.1, then pre-drill 1/8" pilot holes in (431) Upper SL Insert for the 4 upper mounting locations (approximate spots where circles are on figure), making sure the pre-drilled holes are a minimum of 1" deep. (fig. 70.2)

B: Attach Flange Assembly to (431) Upper SL Insert using 4 (S7) #12 x 2" Pan Screws (with #12 Screw Bezel) in the pre-drilled holes. (fig. 70.2) Make sure the flat surfaces of the Flange Assembly are flush to (422) TNR Front Support and both sides of (411) Side Supports as shown in (fig. 70.2)

C: Attach the Flange Assembly flush to bottom of (422) TNR Front Support using 4 (S6) #12 x 1" Pan Screws (with #12 Screw Bezel) and to both sides of (411) Side Supports using 5 (S6) #12 x 1" Pan Screws per side. (fig. 70.2 & 70.3 & 70.4)

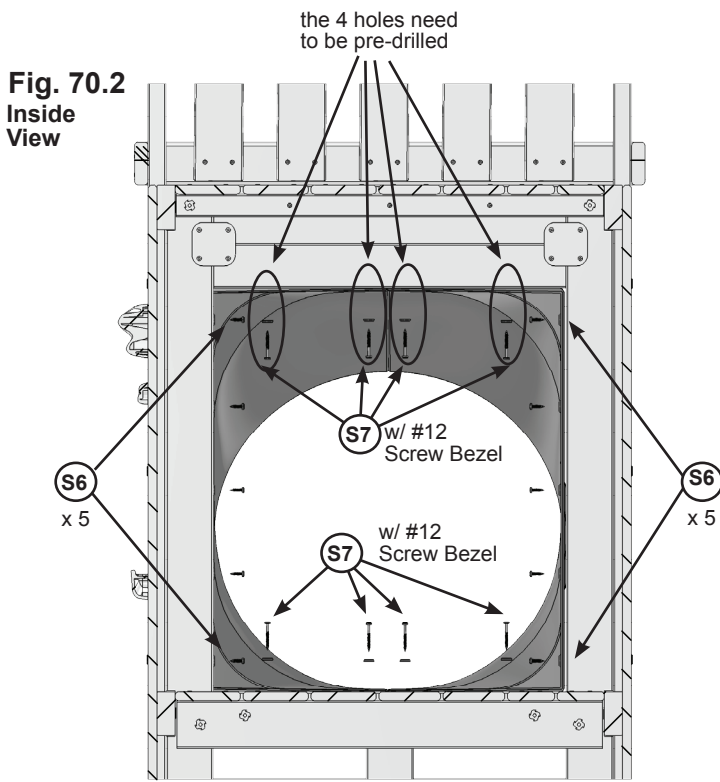


Fig. 70.1
Outside View

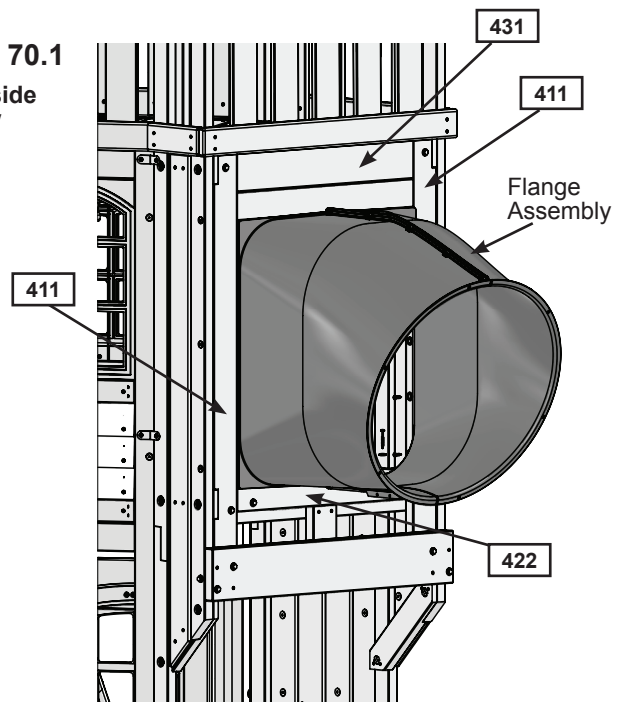


Fig. 70.3

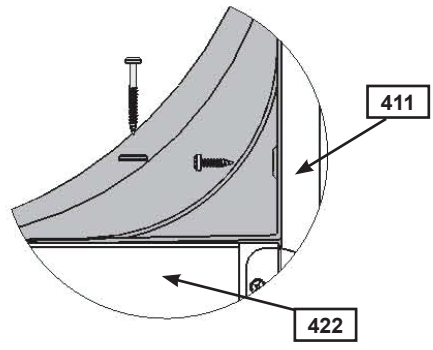
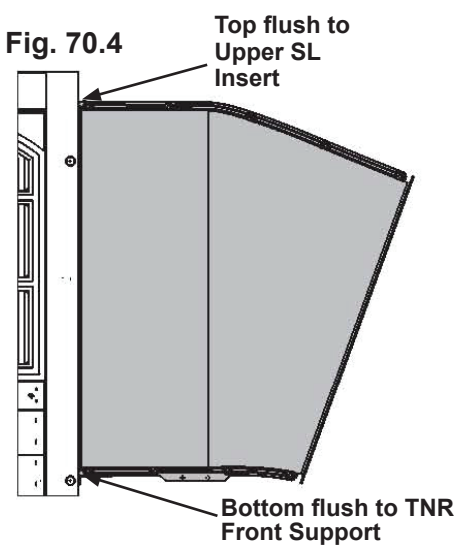


Fig. 70.4



Hardware

- 10 x **S6** #12 x 1" Pan Screw
- 8 x **S7** #12 x 2" Pan Screw
(with #12 Screw Bezel)

Step 70: Attach Flange Assembly to Fort Part 2



D: Place (701) SL Gusset centred and tight to (401) TNR Brace Support and attach to Flange Assembly with 2 (S6) #12 x 1" Pan Screws. (fig. 70.5 & 70.6)

E: Pre-drill pilot hole with a 3/16" drill bit then attach (701) SL Gusset to (401) TNR Brace Support with 1 (WL5) 1/4 x 2-1/2" Wafer Lag (with flat washer). (fig. 70.5 & 70.6)

Fig. 70.5

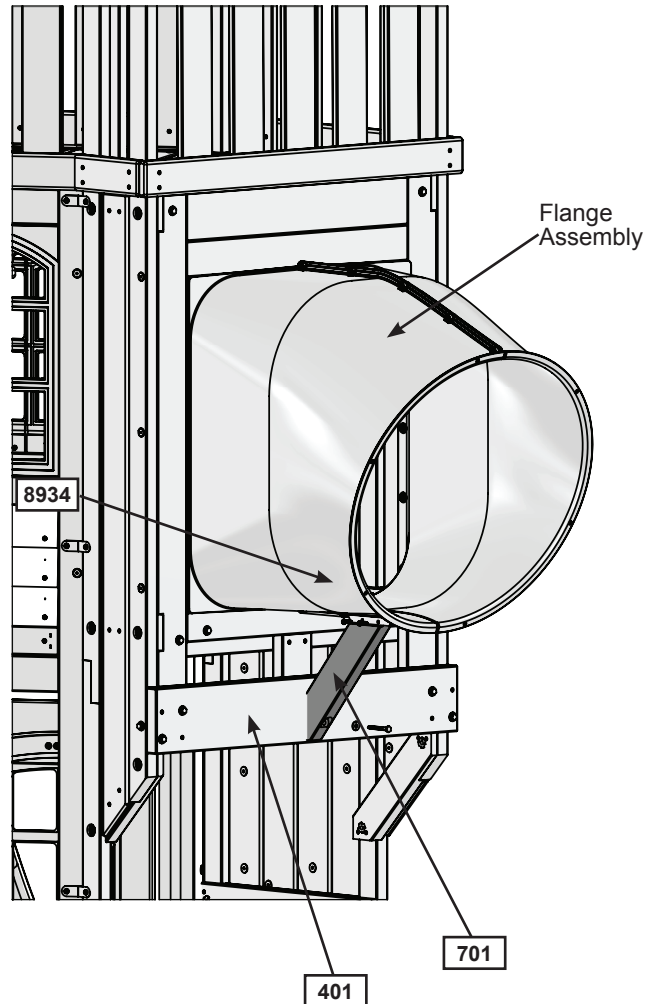
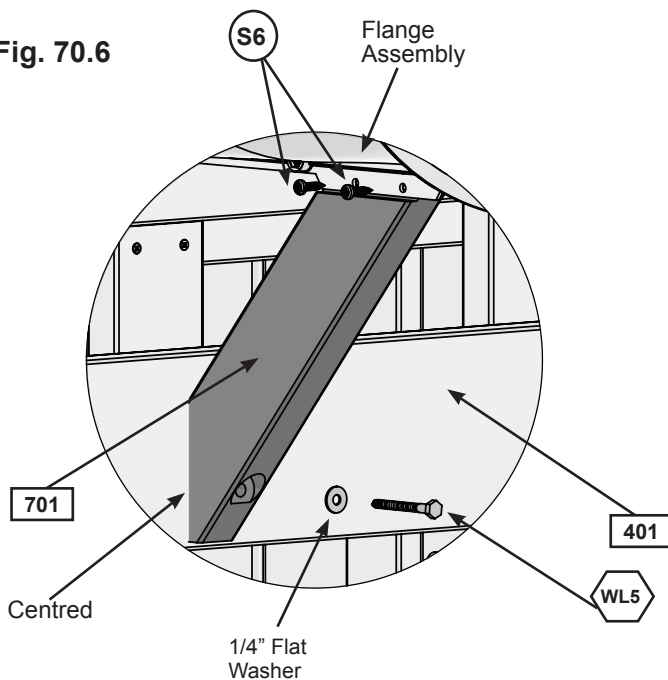


Fig. 70.6



Wood Parts

1 x **701** SL Gusset 1-1/4 x 3 x 11-1/4"

Hardware

2 x **S6** #12 x 1" Pan Screw

1 x **WL5** 1/4 x 2-1/2" Wafer Lag (1/4" flat washer)

Step 71: Attach Elbow Assembly to Flange Assembly



Note: Keep all bolts loose until further step.

A: Fit one of the Elbow Assemblies to the Flange Assembly by lining up the arrows on each assembly. Attach Elbow Assembly to Flange Assembly using 6 $\frac{1}{4}$ x 12.7mm Pan Bolts and Square Lock Nut. (Fig. 71.2 & 71.3).

B: Attach one of the Elbow assemblies to another Elbow Assembly making sure to line up the arrows on each assembly. Attach using 6 $\frac{1}{4}$ x 12.7mm Pan Bolts with Square Lock Nut. Repeat this instruction to make 2 more. (Fig. 71.2 & 71.3)

Use Quadrex Driver as a guide pin for each hole before inserting bolt.

Quadrex Driver



Use special driver provided in locations where the curve of the elbow are difficult to reach with a standard driver.

Fig. 71.1

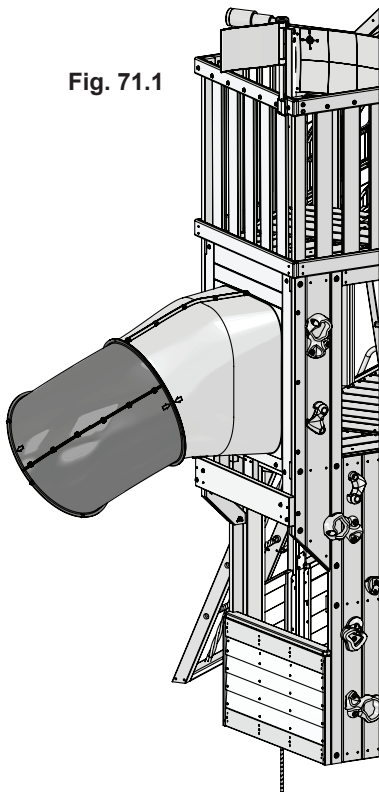


Fig. 71.2
Top Slide Bolt Holes

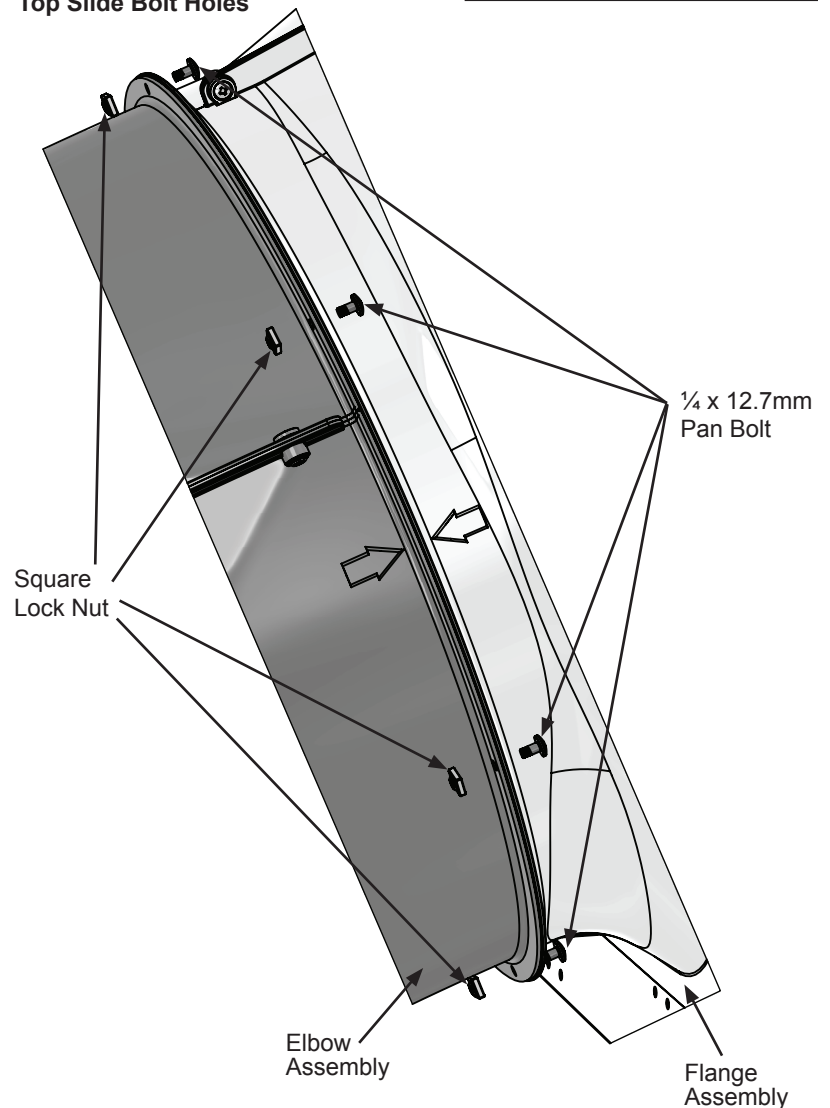
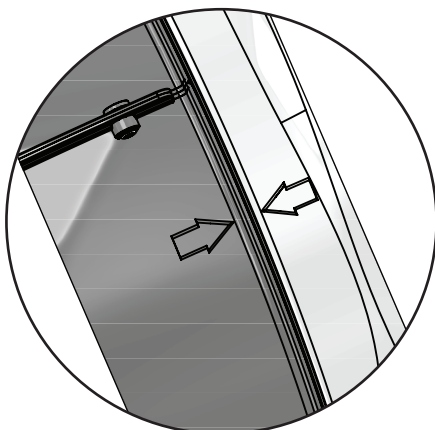


Fig. 71.3



Align each elbow using the molded arrows.

Other Parts

1 x Quadrex Driver
24 x $\frac{1}{4}$ x 12.7mm Pan Bolt
24 x $\frac{1}{4}$ " Square Lock Nut

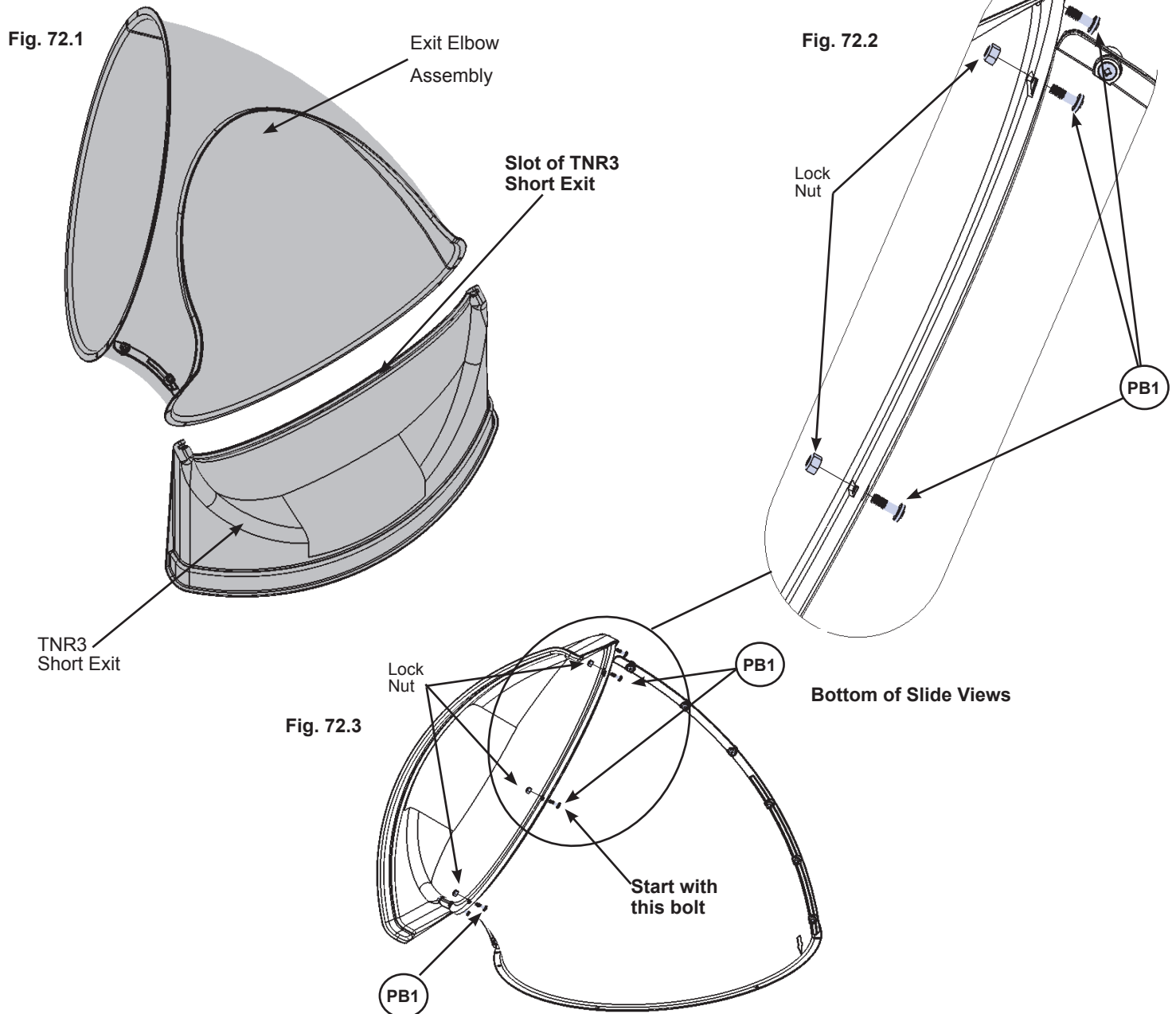
Step 72: Attach TNR 3 Slide Exit to Elbow Assembly




A: Insert flange of Exit Elbow Assembly (slide elbow) into the slots on TNR3 Short Exit. (fig. 72.1)

B: Rotate Slide Exit and use Quadrex Driver as a guide pin so the holes are aligned and attach with 5 (PB1) 1/4 x 3/4" Pan Bolts (with lock nuts) starting with the bottom middle hole and working up each side. (fig. 72.2 & 72.3)

C: At this point make sure all the slide bolts are tight. **Use a 7/16" open end wrench to hold nut and then tighten bolt with Quadrex Driver.**



Hardware

5 x  1/4 x 3/4" Pan Bolt
(1/4" lock nut)

Other Parts

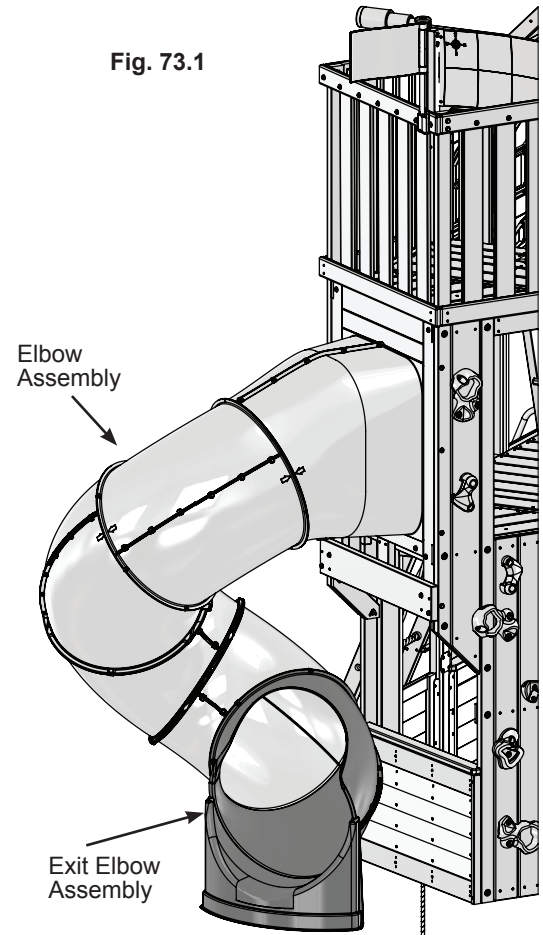
1 x TNR3 Short Exit

Step 73: Attach Exit End Assembly to Fort



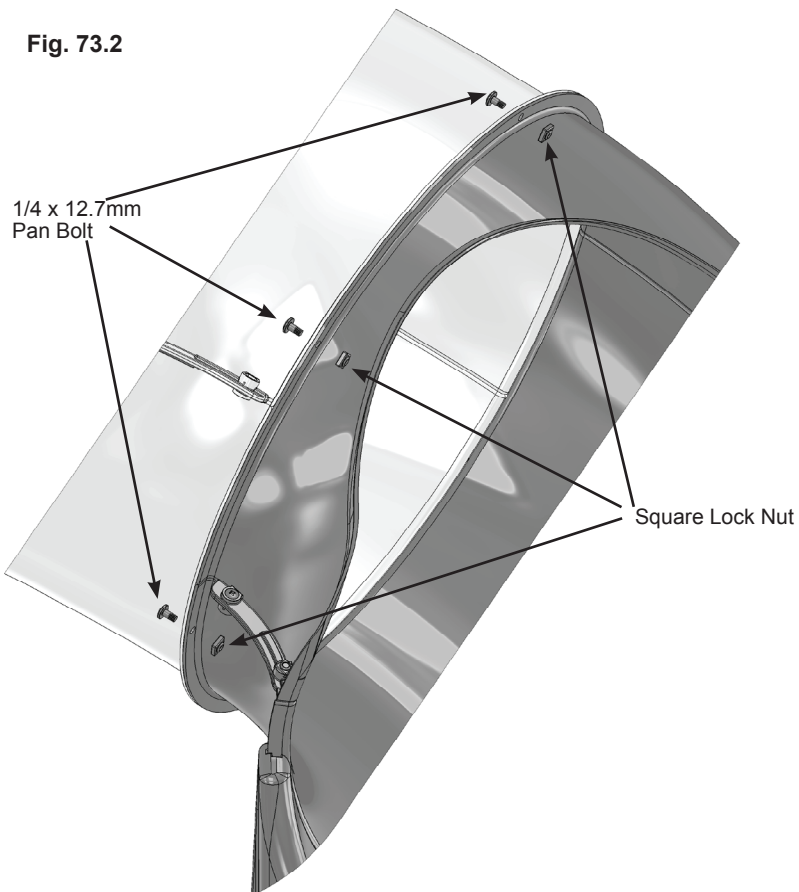
A: Fit the Exit End Assembly to the last Elbow Assembly by lining up the arrows on each assembly. Notice the elbow orientation. (fig. 73.1 & 73.2). Attach with 6 (PB7) 1/4 x 12.7mm Pan Bolts and Square Lock Nuts.

Fig. 73.1



Make sure arrows are aligned

Fig. 73.2



Other Parts

6 x 1/4" x 12.7mm Pan Bolt
6 x 1/4" Square Lock Nut



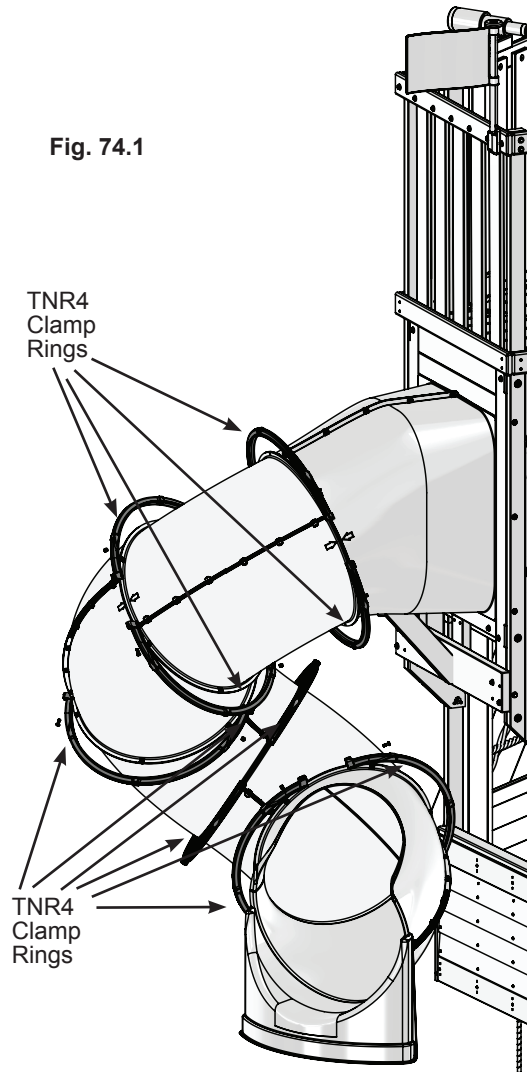
Step 74: Attach TNR 4 Clamp Rings

A: Place 2 TNR4 Clamp Rings around each joint on the top 4 slide sections making sure to match the arrows with the end of the Clamp Ring as shown in fig. 74.1 and 74.2. On the final section, rotate the clamp ring as shown. (fig. 74.1 and 74.2)

B: Connect TNR4 Clamp Rings in 2 spots using 1 (PB6) 1/4 x 1" Pan Bolt (with lock nut) per side. (fig. 74.2 & 74.3)

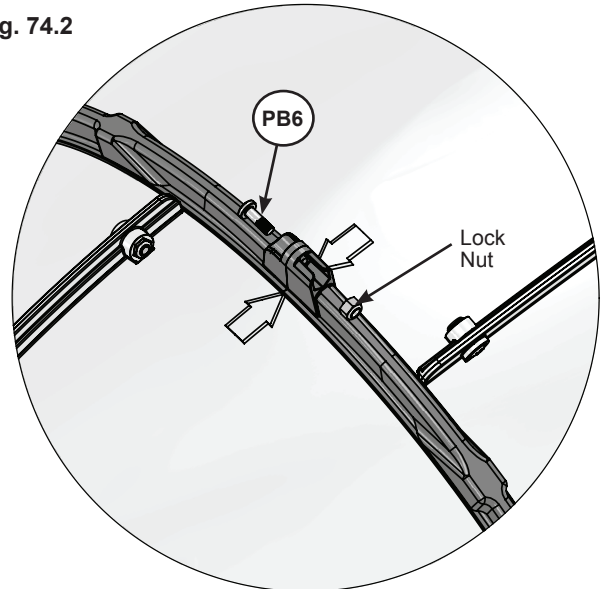
Note: When installing Pan Bolts make sure to look at holes so bolts go through the side with the round recess and the lock nuts go through the side with the hexagonal recess.

Fig. 74.1



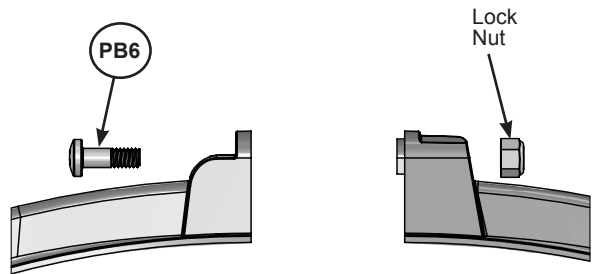
Note: For ease of assembly bottom set of clamp rings can be rotated 90 degrees to install bolts.

Fig. 74.2




Make sure arrows are aligned

Fig. 74.3



After the clamp rings are attached to the elbows, fasten them end to end with two pan bolts and lock nuts

Hardware

10 x  1/4 x 1" Pan Bolt (1/4" lock nut)

Other Parts

10 x TNR4 Clamp Ring

Step 75: Attach TNR4 Slide to Fort



A: On the fourth attached Elbow Assembly remove the pan bolt and nut which is facing the fort (installed in Step 70). (fig. 75.1) The bolt will no longer be needed, but keep the lock nut.

B: Loosely attach TNR Long Tube Support (at the slightly bent end) to the slide seam using 1 (PB6) 1/4 x 1" Pan Bolt (with flat washer and the previously removed lock nut). (fig. 75.2)

C: Rotate TNR3 Tube Support and attach to (071) Nest End Panel using 1 (S6) #12 x 1" Pan Screw as shown in fig. 75.2.

D: Fully tighten screw and bolt.

Fig. 75.1

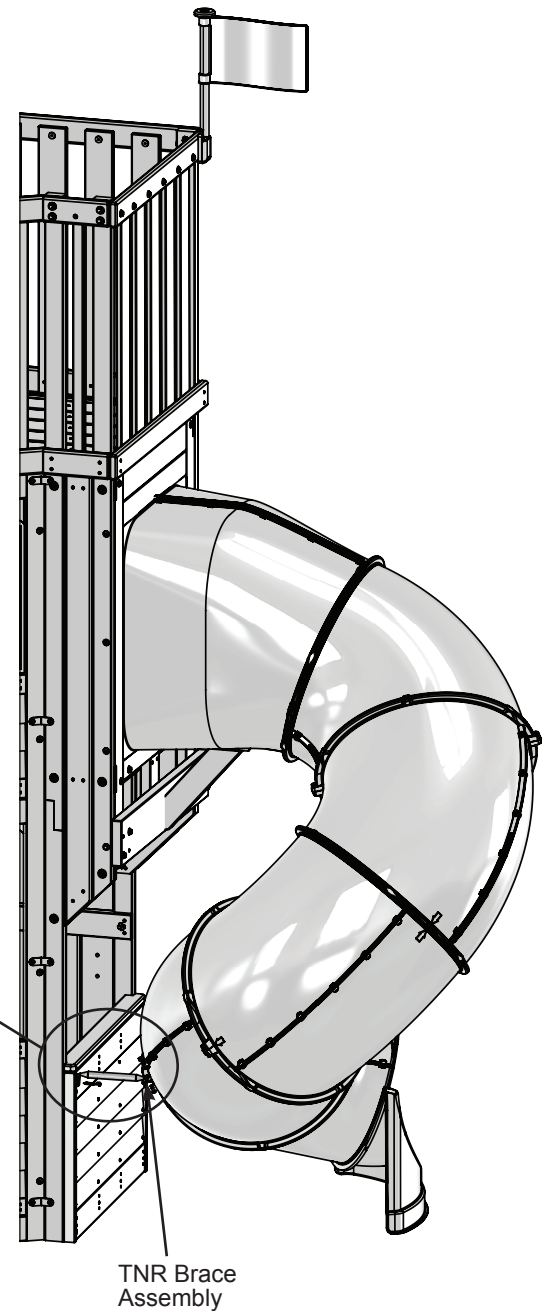
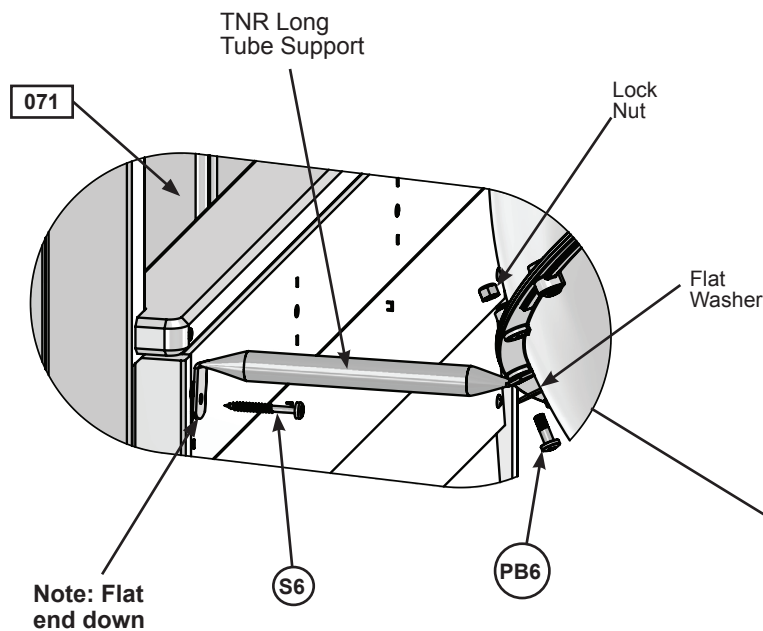


Fig. 75.2



Remove PB1 (1/4 x 3/4" Pan Bolt) first then install PB6 (1/4 x 1" Pan Bolt with flat washer)

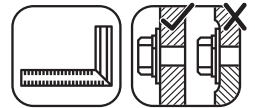
Hardware

- 1 x (S6) #12 x 1" Pan Screw
- 1 x (PB6) 1/4 x 1" Pan Bolt (1/4" flat washer & 1/4" lock nut - previously removed)

Other Parts

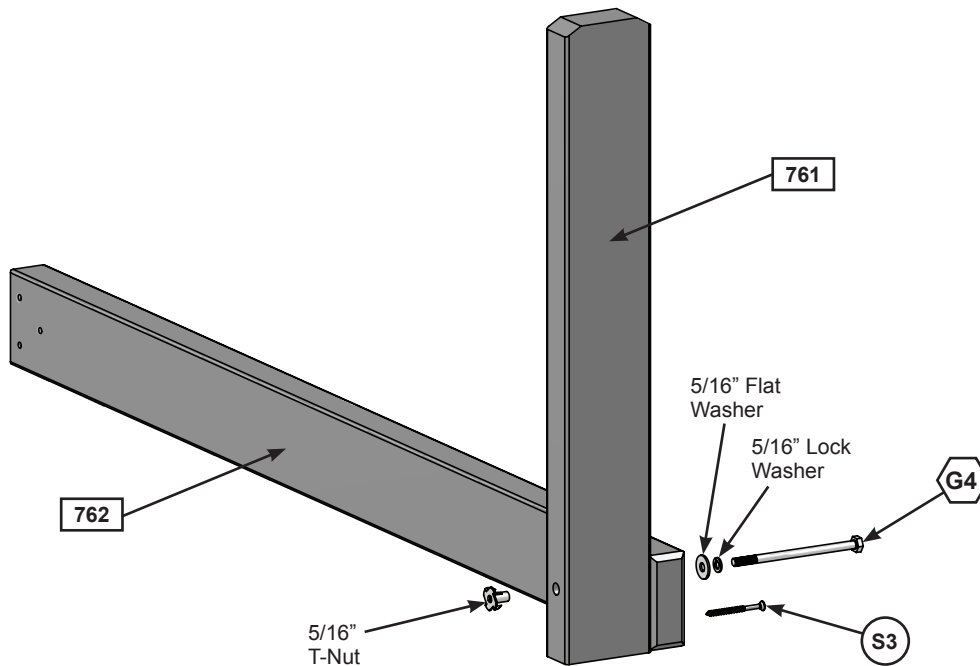
- 1 x TNR Long Tube Support

Step 76: TNR Brace Assembly



A: Attach (761) TNR Upright to (762) TNR Ground Brace with 1 (G4) 5/16 x 4" Hex Bolt (with lock washer, flat washer and t-nut) in the top hole. Make sure both boards are square then attach with 1 (S3) #8 x 2-1/2" Wood Screw. (fig. 76.1)

Fig. 76.1



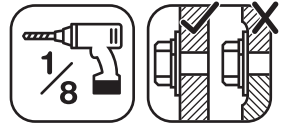
Wood Parts

- 1 x 762 TNR Ground Brace 1-1/4 x 3 x 39-1/4"
- 1 x 761 TNR Upright 1-1/4 x 3 x 20-1/4"

Hardware

- 1 x S3 #8 x 2-1/2" Wood Screw
- 1 x G4 5/16 x 4" Hex Bolt (5/16" lock washer, 5/16" flat washer, 5/16" t-nut)

Step 77: Attach Elbow Assemblies and TNR4 Slide



- A:** Place 1 TNR4 Post Mount Clamp on either side of the Clamp Ring so that the bent tops clip in behind the Clamp Ring. (fig. 77.2)
- B:** Insert the TNR4 Post Mount Base in between the 2 Post Mount Clamps and screw all pieces together using 1 1/4 x 14.5mm Pan Head Bolt and Square Nylock Nut. (fig. 77.2)
- C:** Attach TNR4 Post Mount Base to (311) TNR Upright, pre-drill with a 1/8" drill bit then attach with 2 (S6) #12 x 1" Pan Screws. (fig. 77.2)
- D:** Attach the Post Mount Clamp to the clamp ring using 1 (S37) #7 x 5/8" Pan Screw. (fig. 77.2)
- E:** Attach (762) TNR Ground Brace to (062) Narrow Wall D using with 2 (S11) #8 x 2" Wood Screws and 1 (S4) #8 x 3" Wood Screw. (fig. 77.3)

Fig. 77.1

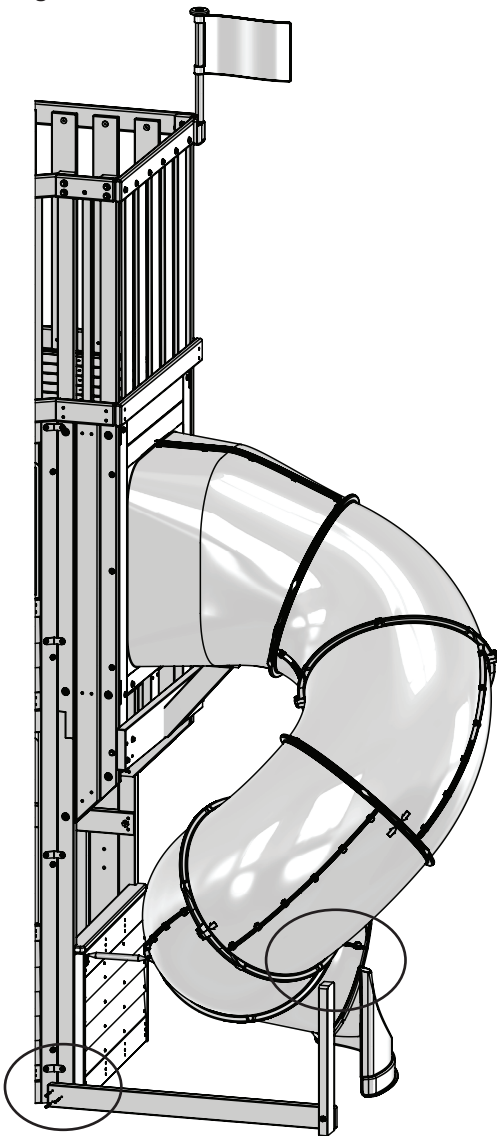


Fig. 77.2

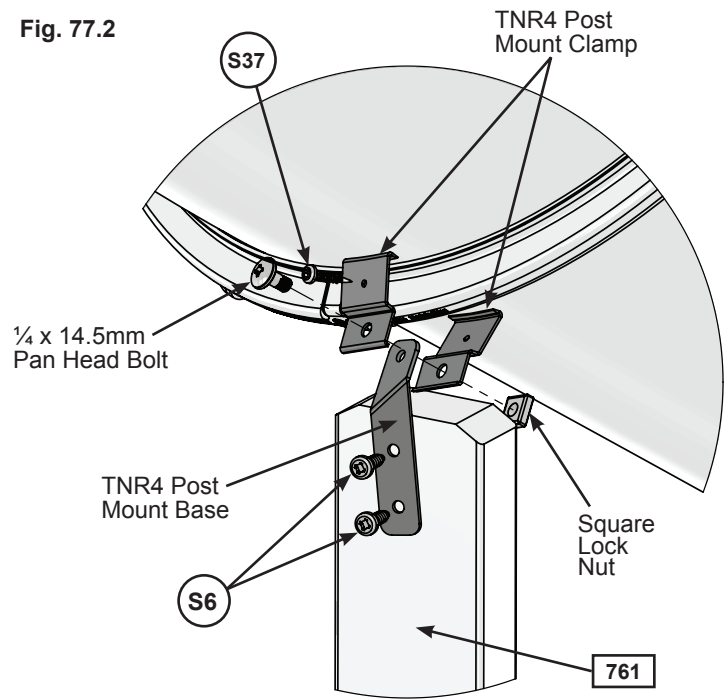
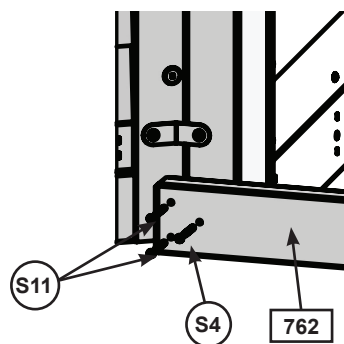


Fig. 77.3



Hardware

- 2 x (S6) #12 x 1" Pan Screw
- 1 x (S4) #8 x 3" Wood Screw
- 2 x (S11) #8 x 2" Wood Screw
- 1 x (S37) #7 x 5/8" Pan Screw

Other Parts

- 2 x TNR4 Post Mount Clamp
- 1 x TNR 4 Post Mount Base
- 1 x 1/4 x 14.5 mm Pan Head Bolt
- 1 x Square Lock Nut

Step 78: Attach Ground Stake to TNR Upright



A: In the spot shown in fig. 78.1 drive 1 Rebar Ground Stake 13" into the ground against the (762) TNR Ground Brace. Be careful not to hit the washer while hammering stake into the ground as this could cause the washer to break off.

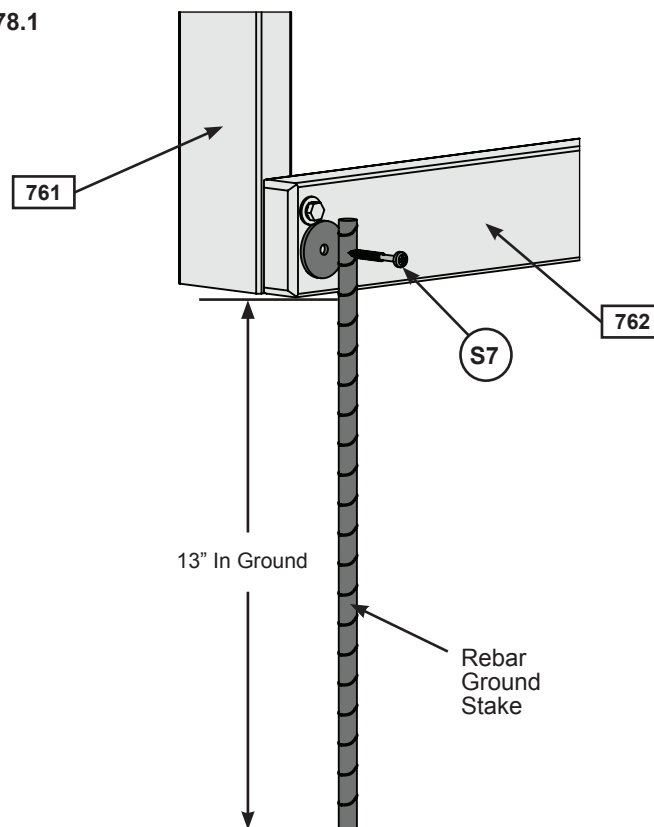
B: Attach the ground stake to (762) TNR Ground Brace just below the bolt head using 1 (S7) #12 x 2" Pan Screw as shown in fig. 78.1.

C: After driving stakes into the ground, check for sharp edges caused by the impact of the hammer. Smooth any sharp edges from impact area and touch up with outdoor paint.



Warning! To prevent tipping and avoid potential injury, stakes must be driven 13" into ground. Digging or driving stakes can be dangerous if you do not check first for under-ground wiring, cables or gas lines.

Fig. 78.1



Hardware

1 x (S7) #12 x 2" Pan Screw

Other Parts

1 x Rebar Ground Stake

Final Step: Attach I.D. Plaque

ATTACH THIS WARNING & I.D. PLAQUE TO THIS LOCATION ON YOUR PLAY EQUIPMENT!

This provides warnings concerning safety and important contact information. A Tracking Number is provided to allow you to get critical information or order replacement parts for this specific model.

WARNING
AVERTISSEMENT

CONTINUOUS ADULT SUPERVISION REQUIRED!

STRANGULATION HAZARDS
Never allow children to play with ropes, clotheslines, pet leashes, cables, chains or cord-like items when using this playset or to attach these items to play-set.
Never allow children to wear loose fitting clothing, ponchos, hoods, scarves, capes, necklaces, or items with draw-strings, cords or ties when using this play-set.
Never allow children to wear bike or sport helmets when using this play-set.
 Failure to prohibit these items increases the risk of serious injury and death to children from entanglement and strangulation.

SERIOUS HEAD INJURY HAZARD
 Maintain shock absorbing material under and around play-set as recommended in the Installation & Operating Instructions. Installation over concrete, asphalt, dirt, grass, carpet and other hard surfaces creates a risk of serious injury or death from falls to the ground.

SURVEILLANCE CONSTANTE D'ADULTES REQUISE!

Risques d'étranglement
Ne jamais laisser les enfants jouer avec des cordes, cordes à linge, laisses pour animaux, des câbles, des chaînes ou ce type d'articles pendant l'utilisation de ce centre de jeu ou attacher un de ces éléments à la structure.
Ne jamais laissez les enfants porter des vêtements amples, des ponchos, des capuchons, des foulards, des capes, des colliers ou des articles avec cordons ou cordes libres pendant l'utilisation de ce centre de jeu.
Ne jamais laissez les enfants porter un casque de vélo ou de sport quand ils utilisent ce centre de jeu.
 Ne pas respecter ces consignes augmente le risque de blessures graves ou de décès des enfants par enchevêtrement ou étranglement.

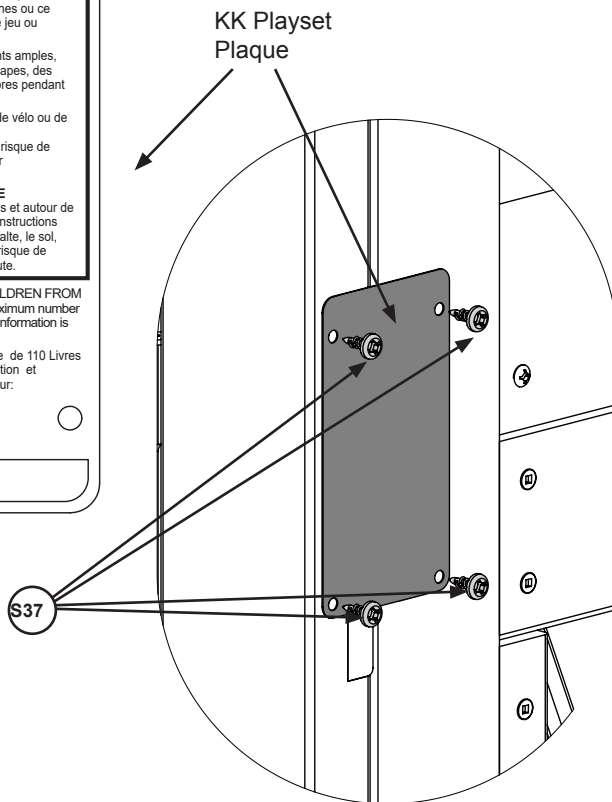
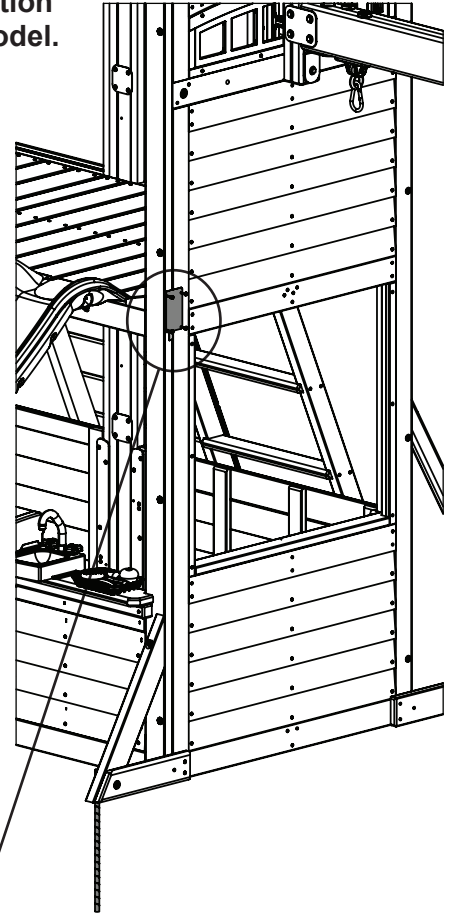
RISQUE DE BLESSURES GRAVES À LA TÊTE
 Entretien le matériau d'absorption des chocs sous et autour de la structure de jeu tel que recommandé dans les instructions d'installation. L'installation sur du béton, de l'asphalte, le sol, l'herbe, le tapis et autres surfaces dures crée un risque de blessure à la tête grave ou mortelle en cas de chute.

THIS PRODUCT IS INTENDED FOR USE BY CHILDREN FROM AGES 3 TO 10; weight limit of 110 lbs. per child. Maximum number of users, Installation & Operating Instructions; other information is available at:
 POUR LES ENFANTS DE 3 À 10 ANS D'ÂGE: limite de 110 Livres par enfant. Nombre maximum d'utilisateurs, installation et d'utilisation; d'autres informations sont disponibles sur:

www.KidKraft.com
 Contact us at: KidKraft
 Dallas, TX 75244 USA
 1-800-933-0771

Tracking Number:
 Numéro de Suivi:

A: Attach KK Playset Plaque to a location on your set that is easily seen and read by a supervising adult using 4 (S37) #7 x 5/8" Pan Screws as shown below.



Hardware

4 x **(S37)** #7 x 5/8" Pan Screw

Other Parts

1 x KK Playset Plaque

CEDAR SUMMIT
Consumer Registration Card

First Name

Initial

Last Name

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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 Average Below Average Poor

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:

KidKraft
4630 Olin Road
Dallas, TX 75244
United States
Attention: Customer Service



Fill out your registration card online at
www.cedarsummitplay.com/registration

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

CUT ALONG LINE

