

## GYM/NINJA ACCESSORIES ASSEMBLY INSTRUCTIONS

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#### WARNING

PLEASE CAREFULLY READ ALL INFORMATION CONTAINED IN THIS ASSEMBLY MANUAL BEFORE YOU INSTALL AND USE YOUR FUNKY MONKEY BARS®.

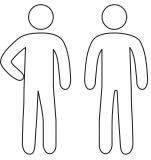
#### **SAFETY NOTICE**

- 1. Any person handling or using the Funky Monkey Bars® products must follow the instructions as described in this document. The person in charge of assembling and using the equipment must ensure that the recommendations for use given in this document are seen by all users.
- 2. Only use the Funky Monkey Bars® after they have been fully assembled and after checking that the fittings are tightened properly (refer to page 3 Correct Tightening Method).
- 3. DO NOT install your Funky Monkey Bars® over concrete, asphalt, packed earth, wood decking or any other hard surface. A fall onto a hard surface can result in serious injury or death.
- 4. Inspect all grub screws, bolts and nuts at the beginning of each play session to ensure your Funky Monkey Bars® are tight and secure.
- 5. Ensure all tubes are fully inserted into fittings until you hear the magic "CLUNK" sound.
- 6. Ensure your Funky Monkey Bars® are properly secure at ALL times. Pegs are in place and inserted fully into the around.
- 7. DO NOT exceed the maximum load/weight limit as recommended by Funky Monkey Bars®.
- 8. Children should be supervised by an adult at all times.
- 9. Installing a gym/crash mat under the fall zone area of your Funky Monkey Bars® would be recommended for children learning this new skill. This will reduce the chance of injury and build the child's confidence while they build strength and master the skill.
- 10. Ensure you have thoroughly read your assembly and installation instructions and viewed our on-line installation videos at https://www.funkymonkeybars.com/blogs/installation-maintenance-videos
- 11. DO NOT climb, sit or stand on top of the monkey bar (horizontal ladder) section.
- 12. DO NOT jump from the top of any section of the monkey bar.
- 13. DO NOT use your Funky Monkey Bars® when wet as the steel will be slippery.
- 14. DO NOT attach items to your frame that are not designed specifically to be used with Funky Monkey Bars®, especially lower quality products that have not been approved by Funky Monkey Bars®.
- 15. Ensure the height of your Funky Monkey Bars® (horizontal ladder) are set at a level that is age appropriate.
- 16. DO NOT install your Funky Monkey Bars® over or near objects that could interfere with users in an unsafe way. Maintain a clear area around your Funky Monkey Bars®.
- 17. DO NOT use your Funky Monkey Bars® while under the influence of drugs and alcohol.
- 18. Wear clothing free of drawstrings, hooks, loops or anything that could get caught while using your Funky Monkey Bars® and result in entanglement and/or strangulation.

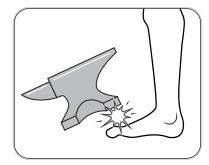
#### **ASSEMBLY**

- 1. Keep small children away from the Funky Monkey Bars® during assembly.
- 2. Do not attempt to use the Funky Monkey Bars® until it is completely assembled and every fitting is tight and secured.
- 3. Installation typically takes 1 hour to complete. Two people are recommended for assembly.
- 4. Ensure all fittings are tightened to the correct tightening method as described on page 3.
- 5. Assembly should be carried out on clean, dry, level surface

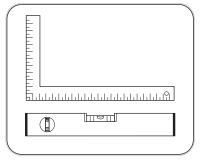
Please refer to the video section on the Funky Monkey Bars® website for more handy tips and assembly instructions at http://www.funkymonkeybars.com/pages/videos







Heavy items!



Work on flat level surface.

#### LOCATION

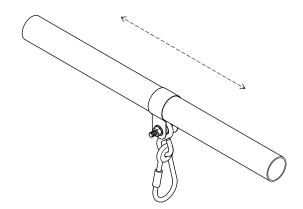
- 1. A safe fall zone around your Funky Monkey Bars® is essential. A minimum distance of 1.5m to 2m (5 ft to 6.5ft) is recommended around the elevated hanging points of your Funky Monkey Bars®.
- 2. Place your Funky Monkey Bars® on level ground, away from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines or electrical wires and remove any obstructions beneath your Funky Monkey Bars®.
- 3. Ensure your Funky Monkey Bars® are positioned away from retaining walls, pool fences, structures and other play equipment. Maintain a clear space around the whole perimeter of your Funky Monkey Bars®.
- 4. Place your Funky Monkey Bars® on the most level surface available.

#### **MAINTENANCE**

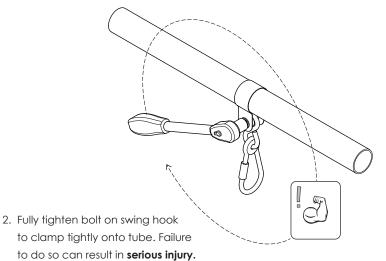
- 1. At the beginning of each heavy play session we recommend the following maintenance processes be performed on your Funky Monkey Bars®:
  - Tighten all bolts, grub screws and applicable hardware (as per page 3)
  - Lubricate all metallic moving parts as per instructions (flying fox, swing hooks etc)
  - Check all protective coverings on bolts, pipes, edges and corners. Replace if they are loose, cracked or missing.
  - Check all moving parts including swing seats, shackels, snap hooks, chains and trolleys for wear, rust, or other deterioration. Replace as needed.
- 2. Twice a month during play season we would recommend the following maintenance processes be performed on your Funky Monkey Bars®:
  - Tighten all connections and hardware
  - Check all protective coverings on bolts, pipes, edges and corners. Replace if they are loose, cracked or missing.
- 3. Once a month during play season we would recommend the following maintenance processes be performed on your Funky Monkey Bars®:
  - Lubricate all metallic moving parts as per instructions (flying fox, swing hooks etc). If swings start
    to squeek then lubricate swing hooks.
  - Check all moving parts including swing seats, ropes, chains and trolleys for wear, rust, or other deterioration. Replace as needed.
  - Owners shall be responsible for maintaining the legibility of any warning labels.

For additional information concerning your Funky Monkey Bars®, please contact our customer service team or check our website for any important updates. Phone -1300 912 198 or www.funkymonkeybars.com

#### CORRECT TIGHTENING OF SWING HOOKS - (INDICATIVE DIAGRAM SHOWN)

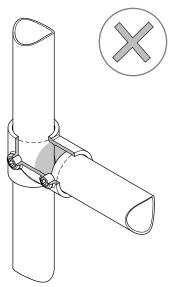


1. Slide the swing hook along the tube until the desired location.

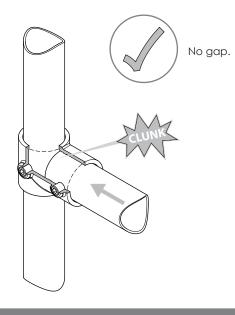


#### **CORRECT INSERTION INTO FITTINGS - (INDICATIVE DIAGRAM SHOWN)**

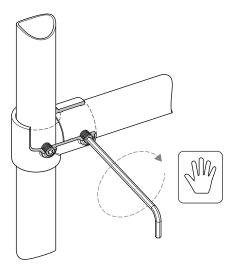
All tubes must be fully inserted until contact is made with adjoining tube.



Gap.

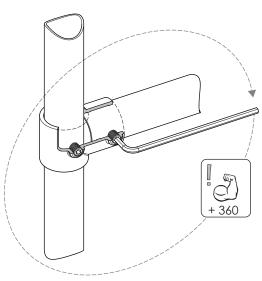


#### CORRECT TIGHTENING METHOD OF GRUB SCREWS - (INDICATIVE DIAGRAM SHOWN)



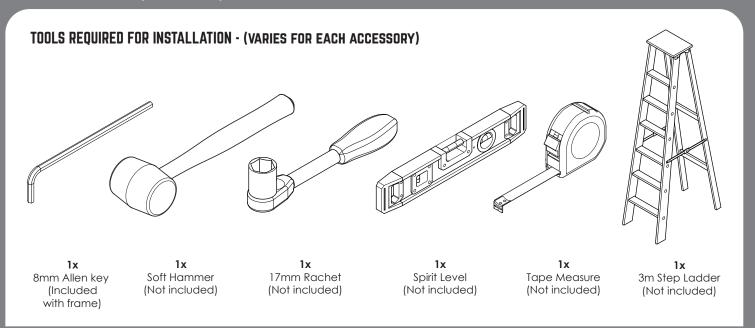
 With long end of allen key, hand tighten grub screw as much as possible.

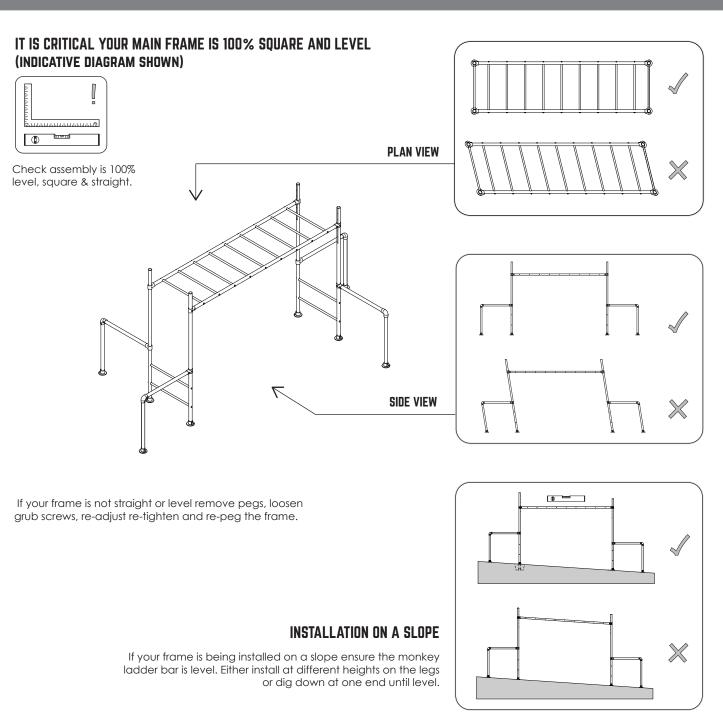




2. Using other end of the allen key do one full 360 degree turn as a minimum, use muscles!





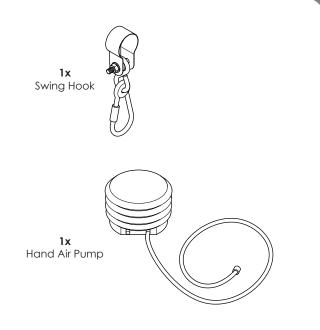


#### 1 CHECK INVENTORY - (NOT TO SCALE)

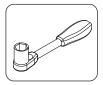
Check that you have the following items before assembling your Funky Monkey Bars® boxing bag.

1x Boxing Bag





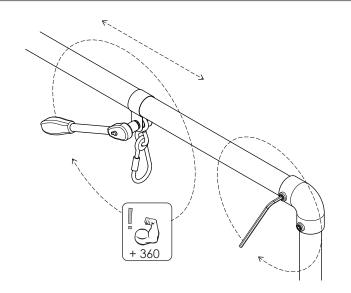
#### INSTALL SWING HOOK AND TIGHTEN BOLT





- 1. Select suitable location for boxing bag.
- 2. Loosen any neccessary fittings and slide swing hook onto tube into desired position.
- 3. Fully retighten any loosened fittings
- 4. Fully tighten swing hook bolt.

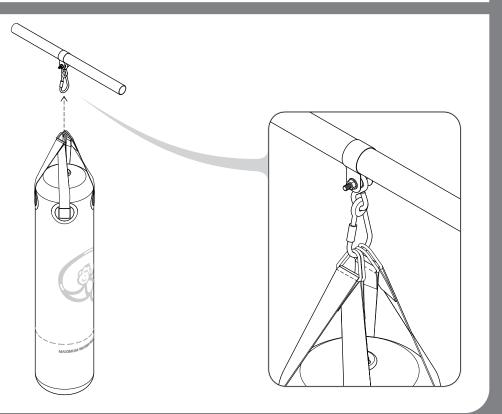
## FAILURE TO DO SO COULD RESULT IN SERIOUS INJURY OR DEATH.



#### **A** HANG BOXING BAG

Lift empty bag and slot hanging rings into open shackle.

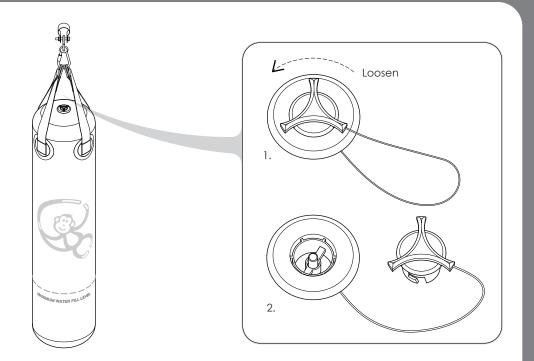
Ensure shackle is fully closed-Mind your fingers!



## **4** UNSCREW VALVE CAP



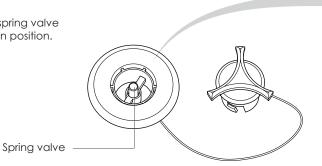
Unscrew valve cap located on top of boxing bag.

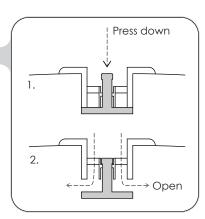


## **S** OPEN SPRING VALVE



Press down on spring valve to engage open position.





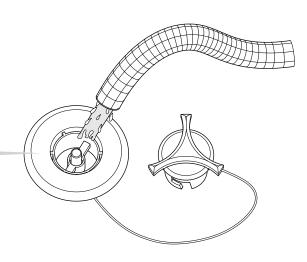
#### **FILL BAG WITH WATER TILL LINE**





Fill the boxing bag with water to the indicated-MAXIMUM WATER FILL LEVEL.

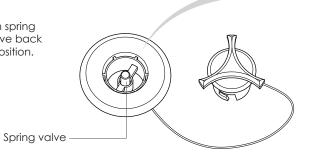


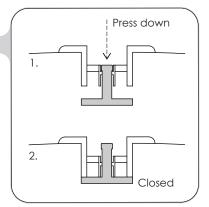


#### **CLOSE SPRING VALVE**

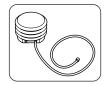


Press down again on spring valve to pop the valve back up into the closed position.



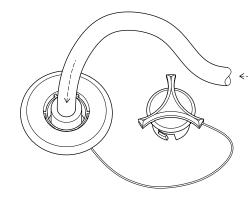


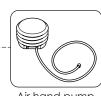
#### **INFLATE BOXING BAG**





Connect air pump to valve and inflate boxing bag to desired pressure.



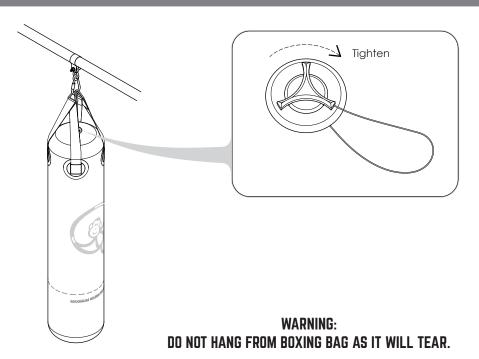


Air hand pump

## **TIGHTEN VALVE CAP**



- 1. Remove air pump
- 2. Screw valve cap located on top of boxing bag back into place



#### 10 FINAL CHECKS

- 1. Ensure all swing hook bolts are firmly tightened.
- Check that all other grub screws and rung bolts on your frame are fully tightened.
   The entire Funky Monkey Bars® frame is pegged down.

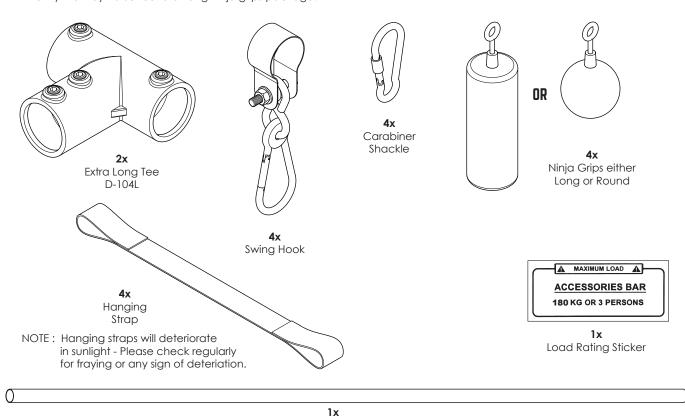
Please refer to the maintenance steps at the back of the booklet.

### ASSEMBLY INSTRUCTIONS - NINJA GRIPS PACKAGE (ROUND OR LONG)

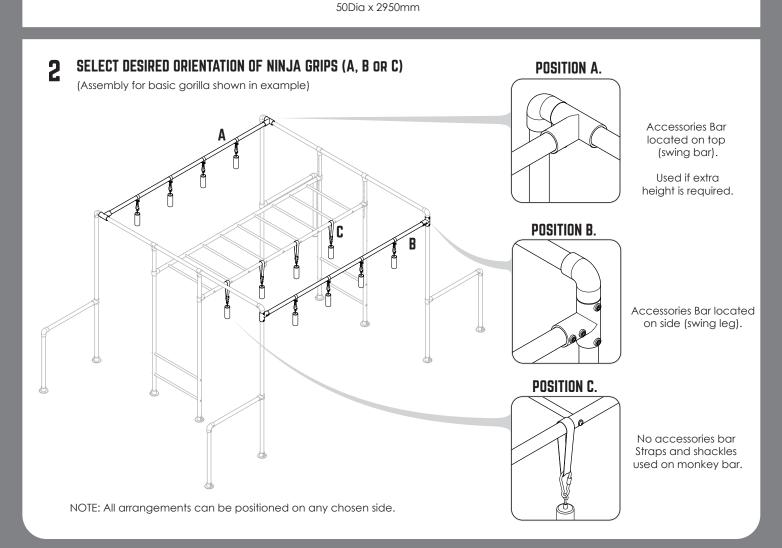
#### **CHECK INVENTORY - (NOT TO SCALE)**

1

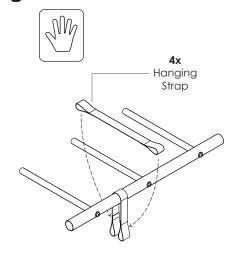
Check that you have the following items before assembling your Funky Monkey Bars® round or long ninja grips package.



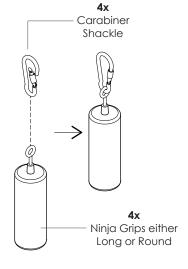
Accessories Tube



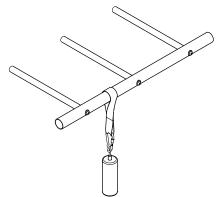
#### **POSITION C** - (USING HANGING STRAPS)



1.) Evenly space straps along monkey bar ladder.



 Open carabiner shackle attach round or long grips.



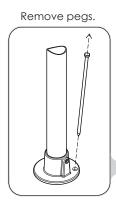
3.) Feed both strap hoops into the shackle then lock shackle. (check straps regularly)

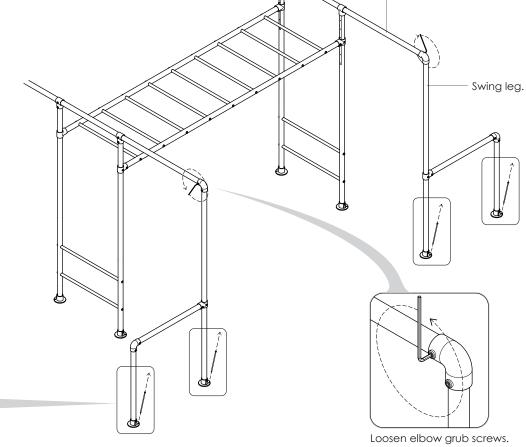
Swing bar.

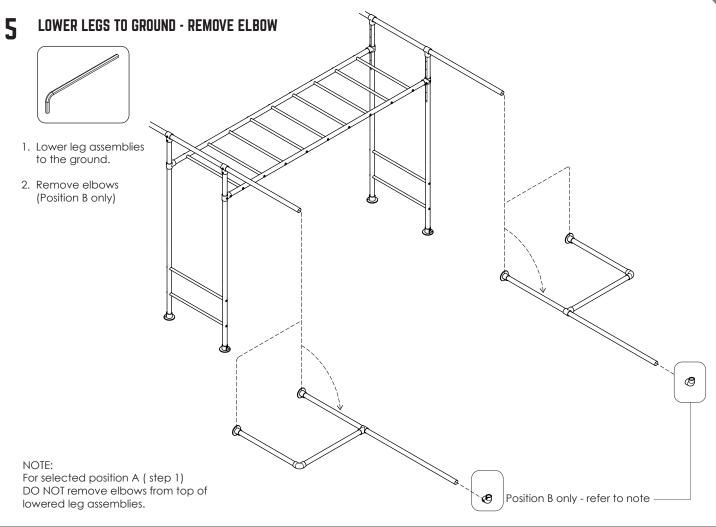
## POSITION A & B - (USING ACCESSORIES BAR)

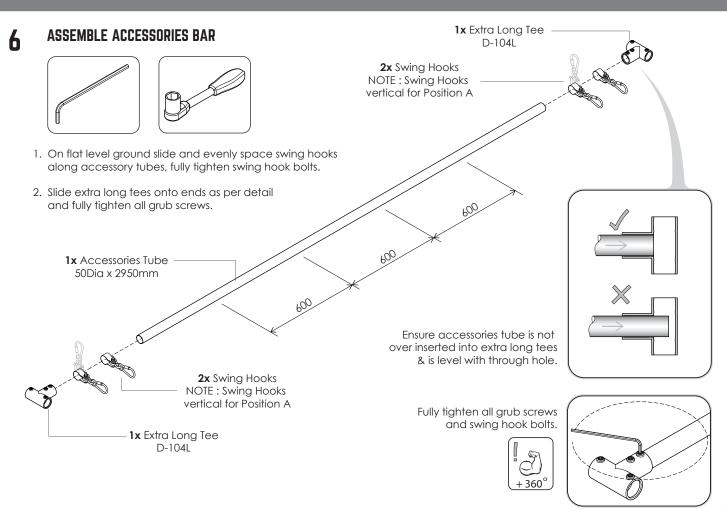


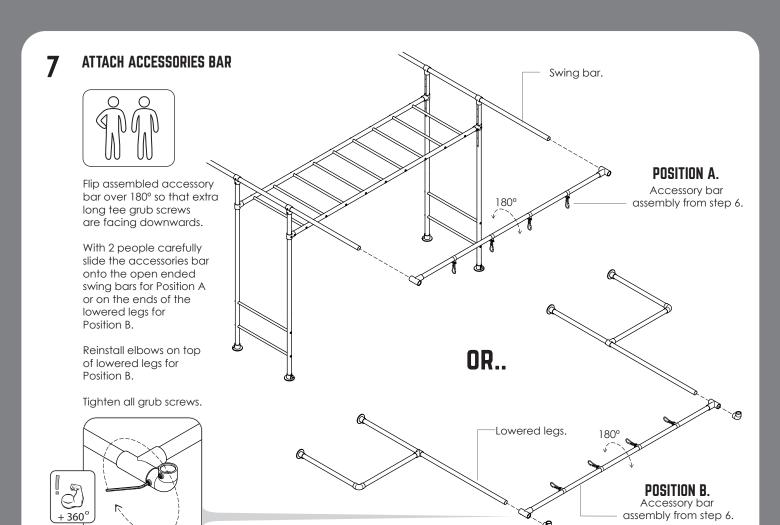
Remove pegs from base plates on selected accessories bar side. Loosen elbow grub screws connecting swing legs to swing bar.

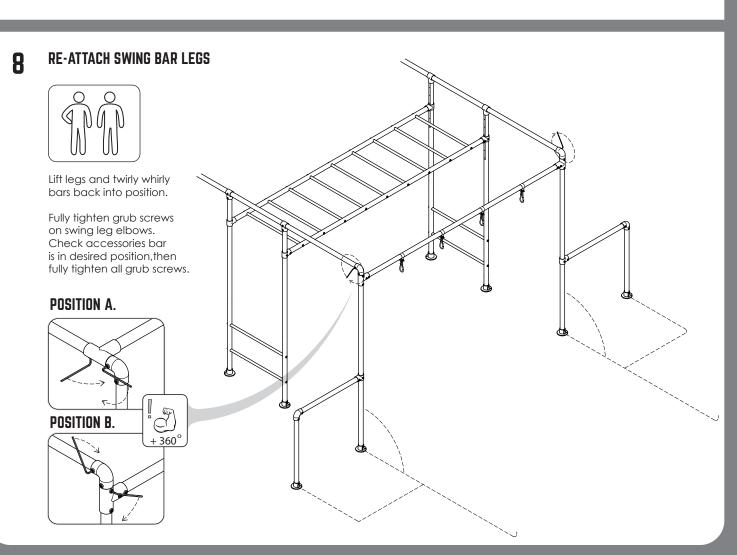


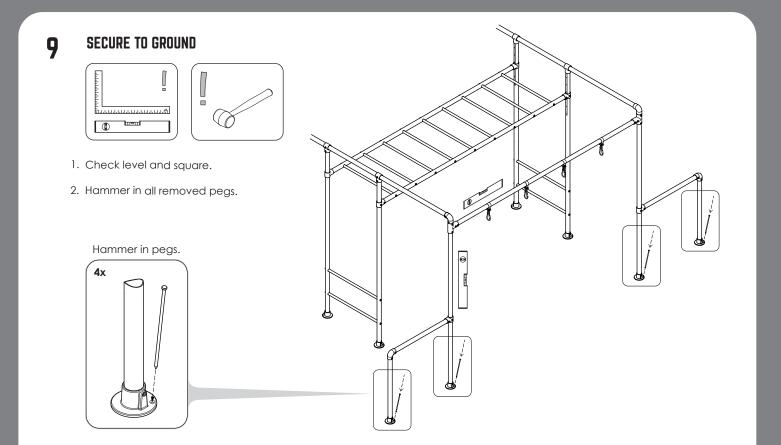


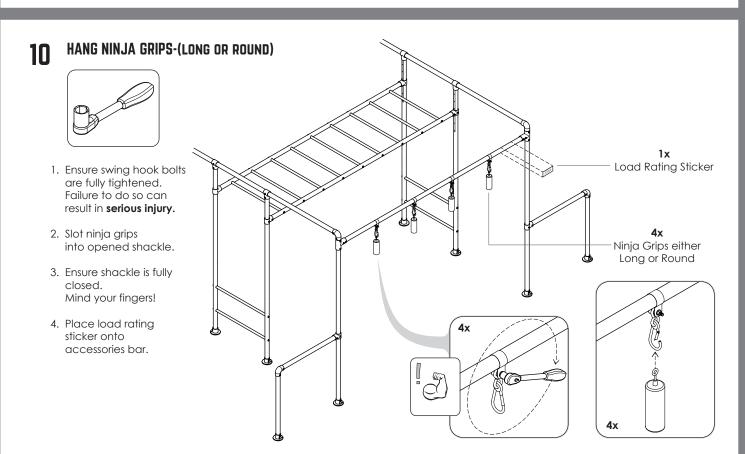












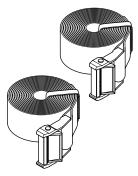
## 10 FINAL CHECKS

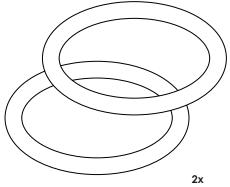
- 1. Ensure all swing hook bolts are firmly tightened.
- 2. Check that all other grub screws and rung bolts on your frame are fully tightened.
- 3. The entire Funky Monkey Bars® frame is pegged down.
- 4. Place Load Rating sticker onto accessories bar .
- 5. Load Twirly Whirly bars see frame assembly instructions or website http://www.funkymonkeybars.com/pages/videos

NOTE: When Ninja grips are NOT in use, bring indoors to prolong life of this product. Please refer to the additional maintenance steps at the back of the booklet.

#### CHECK INVENTORY - (NOT TO SCALE)

Check that you have the following items before assembling your Funky Monkey Bars® Roman rings.



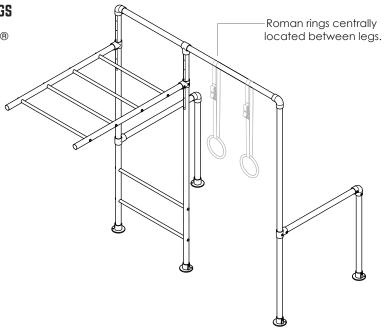


Roman Rings

**2x**Adjustable Hanging
Straps with Carabiner Buckle

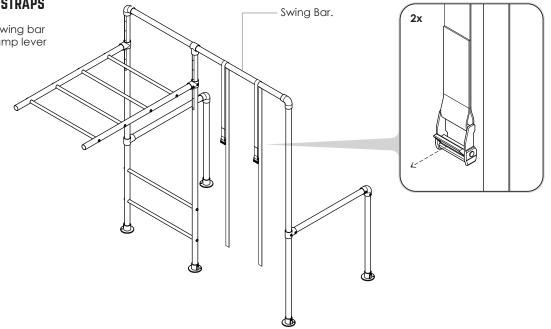
#### **9** SELECT DESIRED LOCATION OF ROMAN RINGS

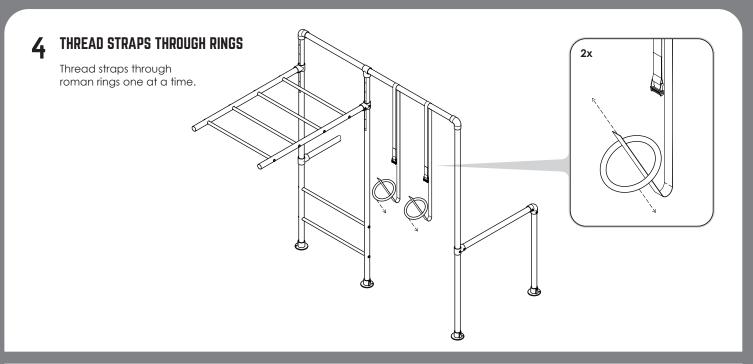
Choose a location on your Funky Monkey Bars® frame that is clear from other accessories and cental between legs.

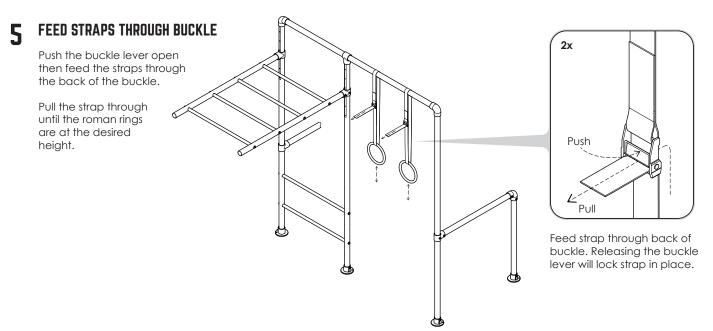


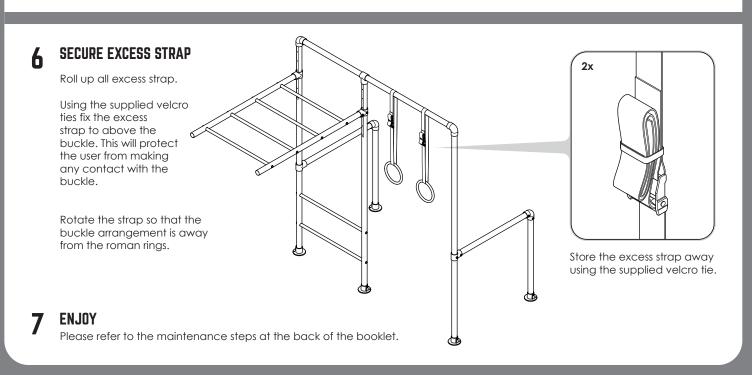
## **A** HANG ROMAN RINGS STRAPS

Hang straps over the swing bar and ensure buckle clamp lever is facing outwards.



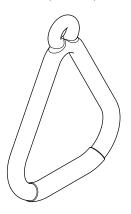






#### **CHECK INVENTORY - (NOT TO SCALE)**

Check that you have the following items before assembling your Funky Monkey Bars® Delta rings.



**4**x Delta Ring

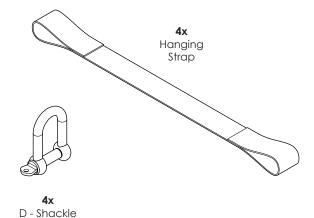


4x Swing Hook



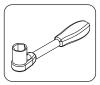
4x Carabiner Shackle

NOTE: Hanging straps will deteriorate in sunlight - Please check regularly for fraying or any sign of deteriation.



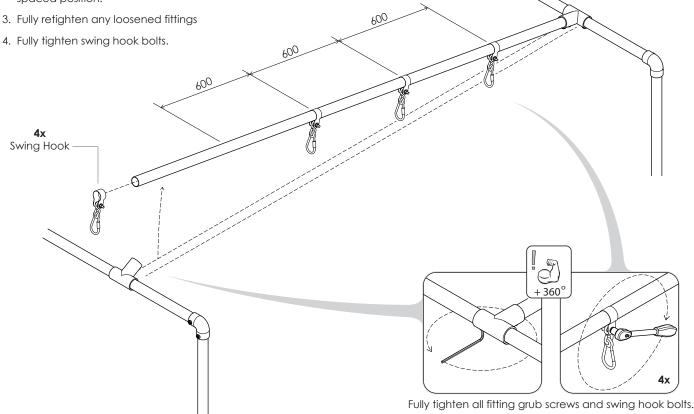
FAILURE TO DO SO COULD RESULT IN SERIOUS INJURY OR DEATH.

## **INSTALL SWING HOOKS AND TIGHTEN BOLTS**





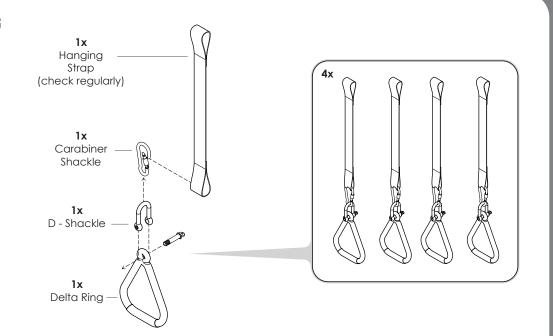
- 1. If swing hooks are not already positioned on an accessories bar attach now.
- 2. Loosen any neccessary fittings and slide swing hooks onto tube into desired equally spaced position.

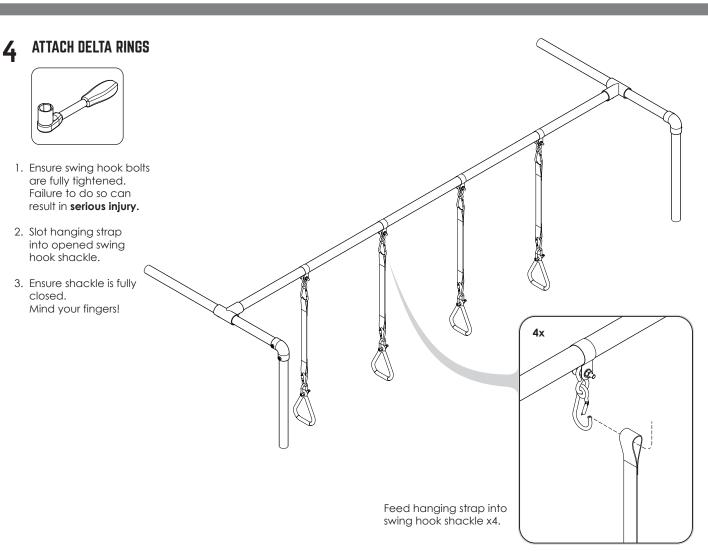


#### **ASSEMBLE DELTA RINGS**



- 1. Fasten D shackle onto delta ring top.
- 2. Open carabiner shackle and attach D shackle then hanging strap.
- 3. Repeat this 3 more times.





## 5 FINAL CHECKS

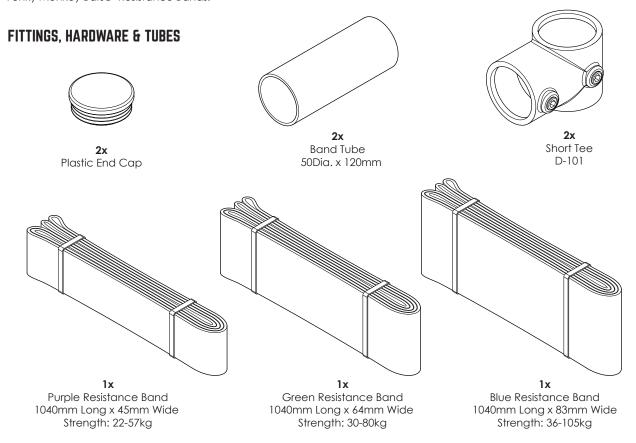
- 1. Ensure all swing hook bolts are firmly tightened.
- 2. Check that all other grub screws and rung bolts on your frame are fully tightened.
- 3. The entire Funky Monkey Bars® frame is pegged down.

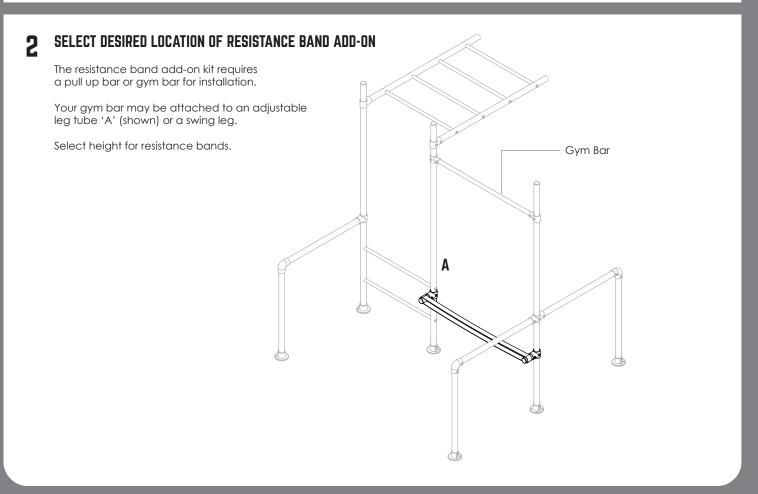
NOTE: When Ninja grips are NOT in use, bring indoors to prolong life of this product.

Please refer to the additional maintenance steps at the back of the booklet.

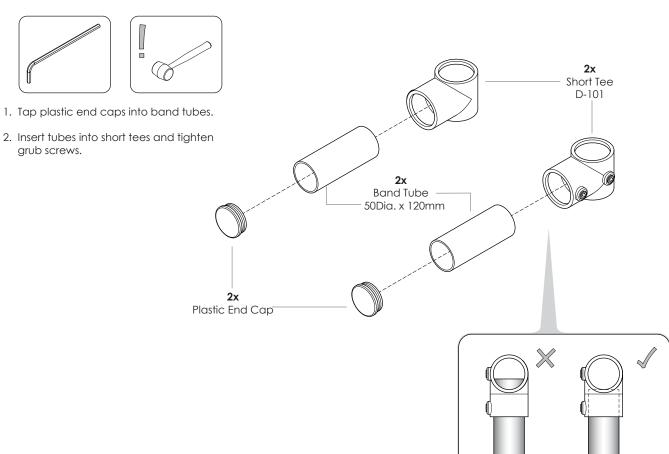
#### CHECK INVENTORY - (NOT TO SCALE)

Check that you have the following items before assembling your Funky Monkey Bars® Resistance Bands.





#### **ASSEMBLE RESISTANCE BAND SUPPORTS**



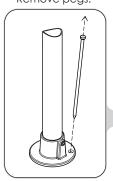


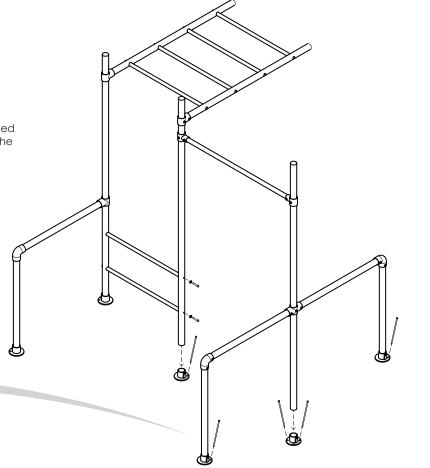




- If your gym bar is already installed you will need to remove a number of fittings in order to fit the band supports. In most cases it will be easier to install from the base, upwards.
- 2. Remove any pegs, bolts and fittings required to install your resistance band supports.

Remove pegs.

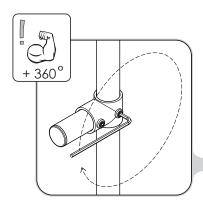




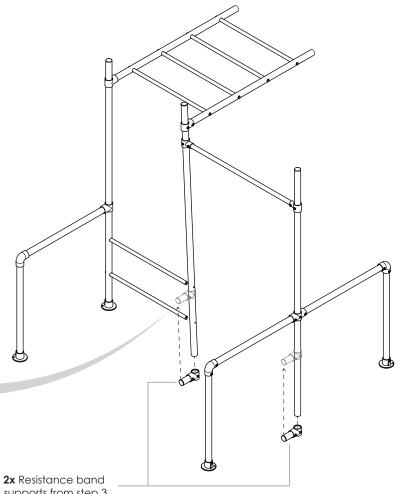
#### **INSTALL RESISTANCE BAND SUPPORTS**



1. Slide resistance band supports from leg bases upwards into desired position.



2. Fully tighten all grub screws.



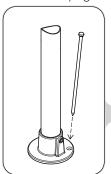
supports from step 3

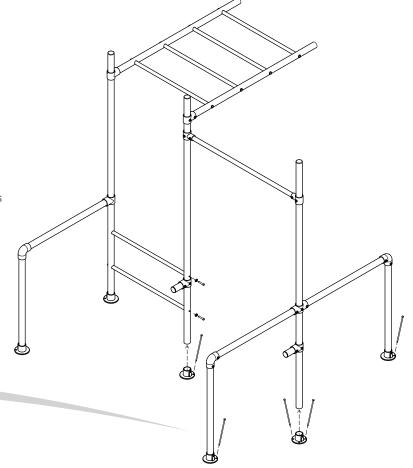
## **RE-ASSEMBLE FRAME**



- Replace any removed base plates pegs bolts and fittings.
- 2. To reduce movement in your frame load your twirly whirly bars as per original frame assembly instructions or refer to website at www.funkymonkeybars.com/pages/videos

Hammer in pegs.

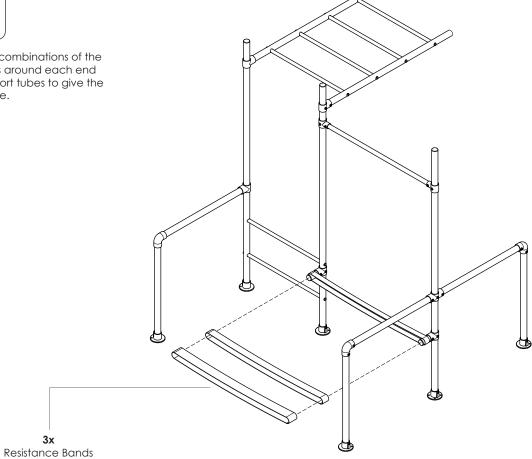




#### 7 **ATTACH RESISTANCE BANDS**



Stretch single or combinations of the resistance bands around each end of the short support tubes to give the desired resistance.



Purple Band 45mm Wide - Strength: 22-57kg Green Band 64mm Wide - Strength: 30-80kg Blue Band 83mm Wide - Strength: 36-105kg

#### 9 **FINAL CHECKS**

- Check that all grub screws and bolts on your frame are fully tightened.
   The entire Funky Monkey Bars® frame is pegged down.
- 3. Load Twirly Whirly bars see frame assembly instructions or website http://www.funkymonkeybars.com/pages/videos

NOTE: When Resistance bands are NOT in use, bring indoors to prolong life of this product. Please refer to the additional maintenance steps at the back of the booklet.

#### **ASSEMBLY INSTRUCTIONS - WEIGHT BAR HOLDERS**

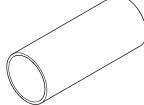
#### **CHECK INVENTORY - (NOT TO SCALE)**

Check that you have the following items before assembling your Funky Monkey Bars® Weight Bar Holders.

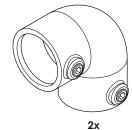
#### FITTINGS, HARDWARE & TUBES



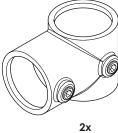
2x Plastic End Cap



Band Tube 50Dia. x 120mm



Elbow D-125



Short Tee D-101

Leg

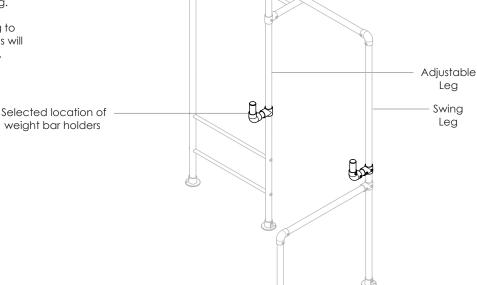
Leg

#### **SELECT DESIRED LOCATION OF WEIGHT BAR HOLDERS**

The weight bar holders can be placed anywhere there are two vertical tubes that have a space less than 120mm.

This could be between two adjustable legs or an adjustable leg and a swing leg.

Take into account if you are adding to an already assembled frame- fittings will need to be removed for installation.

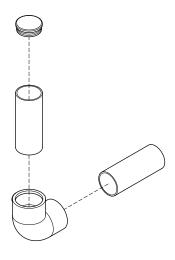


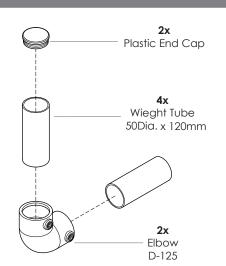
## **ASSEMBLE WEIGHT BAR HOLDERS**





- 1. Tap plastic end caps into 2x 120mm tubes.
- 2. Insert all tubes into elbows and tighten grub screws.

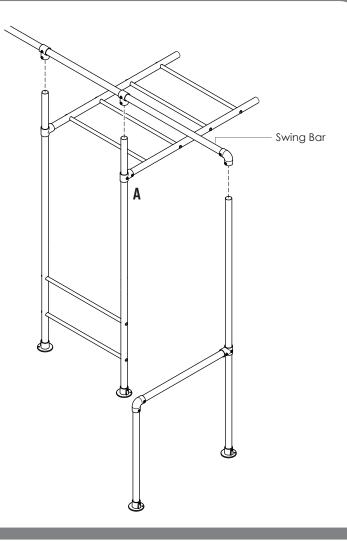




## PREPARE FRAME FOR INSTALLATION



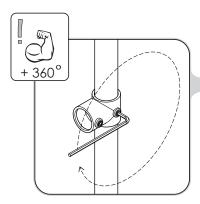
- You will need to remove a number of fittings in order to fit the weight holders. In most cases it will be easier to install from the top, downwards.
- 2. Remove top swing bar and loosen all grub screws on short tee A.



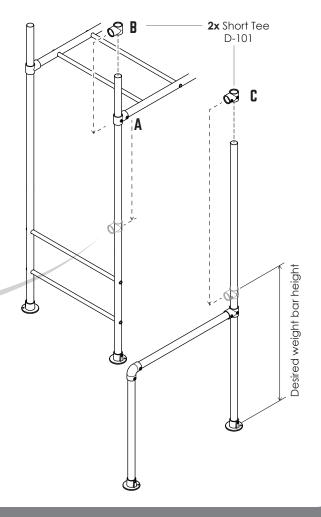
## **5** ATTACH SHORT TEES



- Slide short tee 'A' down to desired weight holder height. Replaced lowered 'A' short tee with new short tee 'B'
- 2. Slide on short tee 'C' to same height as desired weight holder position.



3. Fully tighten all grub screws.

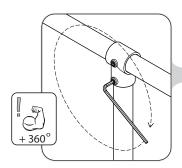


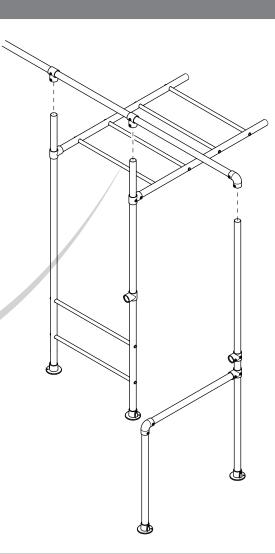
## 6

#### **RE-ASSEMBLE FRAME**



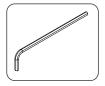
- Re-attach any frame tubes and fittings that were removed to enable adding 2x short tees. (In the shown example replace swing bar)
- 2. Fully tighten all grub screws.



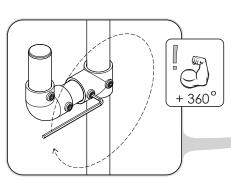


#### 7

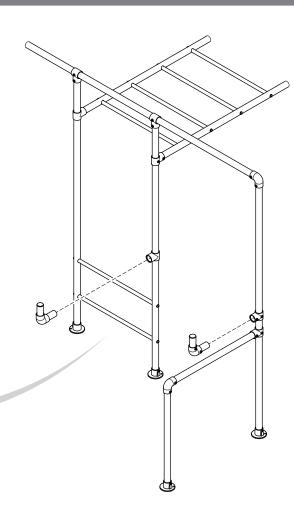
## ATTACH WEIGHT BAR HOLDERS



Insert 2x weight bar holders preassembled in step 3.



2. Fully tighten all grub screws.

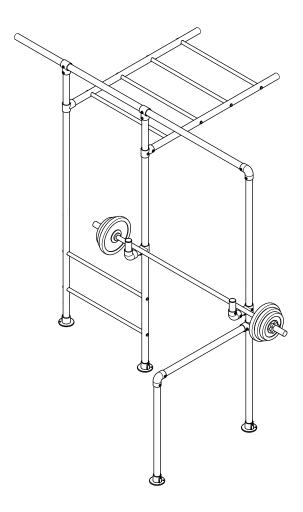


## ADD WEIGHT BAR - (NOT INCLUDED)



The weight bar holder can now be used for a variety of weight lifting exercises.

NOTE: Adjust the height of the weight bar holder with the weights removed.



## 7 FINAL CHECKS

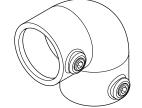
- 1. Check that all grub screws and bolts on your frame are fully tightened.
- 2. The entire Funky Monkey Bars® frame is pegged down.

NOTE: When your weights are NOT in use, please remove for safety, reducing excessive loading and weathering. Please refer to the additional maintenance steps at the back of the booklet.

#### **1** CHECK INVENTORY - (NOT TO SCALE)

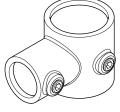
Check that you have the following items before assembling your Funky Monkey Bars® Gym Bar.

#### FITTINGS & HARDWARE



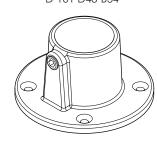
1x Elbow

D-125



2x Reducing Tee D-101 D48-B34







1x Plastic End Cap

1x Straight Through D-119

1x Base Plate D-131

1x Base Plate D-131-4 Hole

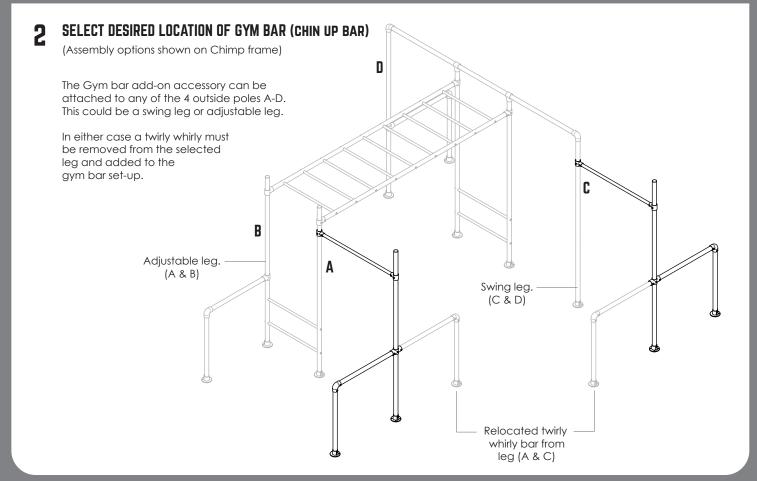
**5x** Peg

#### **TUBES**

2x 50Dia. x 900mm
Twirly Tube

1x 33Dia. x 1150mm
Chin up Tube 0

1x 50Dia. x 2300mm



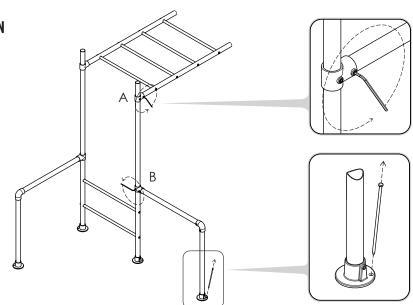
#### THE FOLLOWING GYM BAR ADD-ON ASSEMBLY INSTRUCTIONS WILL BE DEMONSTRATED ON LEG A (STEP 2)

Installation on a swing leg (D or C -step 2) also involves removing the twirly whirly bar, but requires the top elbow to be removed rather than the monkey ladder bar short tee.

#### **REMOVE TWIRLY WHIRLY BAR - PREPARATION**



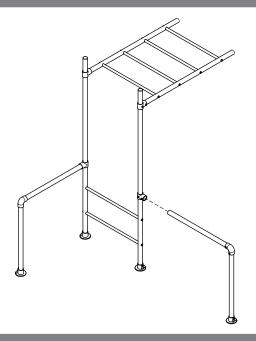
- 1. Loosen all grub screws on short tees A & B
- 2. Remove peg from twirly whirly base plate on leg where gym bar is to be installed.



## **REMOVE TWIRLY WHIRLY BAR**



Remove twirly whirly from leg and place to one side for later re-installation.

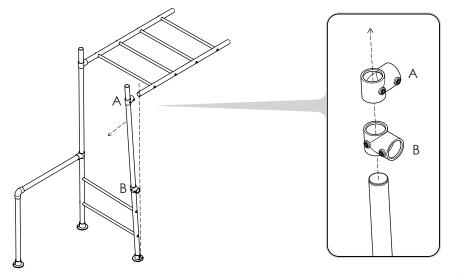


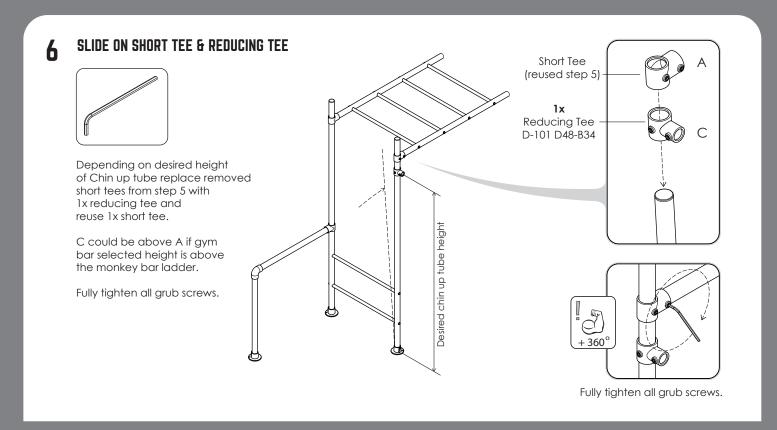
#### REMOVE SHORT TEES



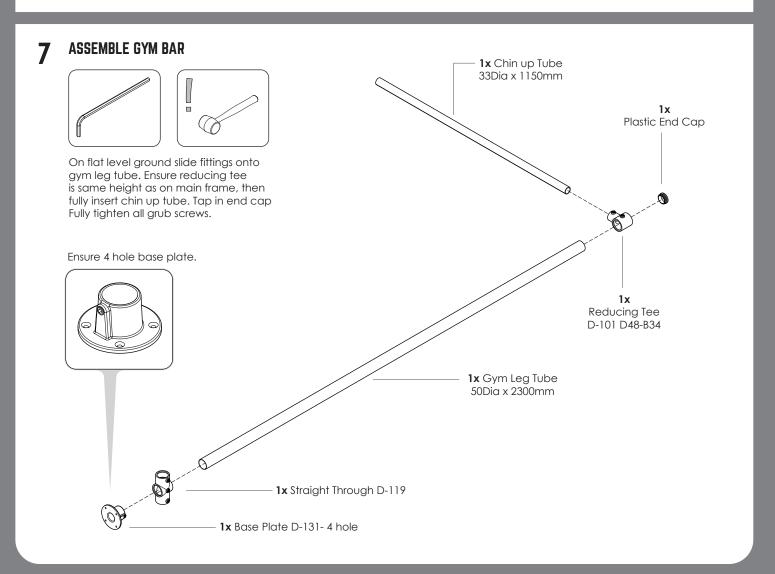
Pull leg away from ladder and remove both short tees A & B.

Keep to side for later re-installation.





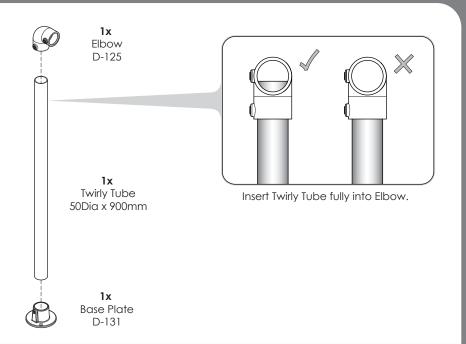
IF ATTACHING THE GYM BAR ADD-ON TO SWING LEG C OR D (STEP 2) REMOVE TOP ELBOW AND TWIRLY WHIRLY THEN SLIDE ON REDUCING TEE AND REATTACH TOP ELBOW USING A SIMILAR PROCEEDURE TO STEPS 3-6



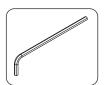
## 8 ASSEMBLE VERTICAL TWIRLY TUBE



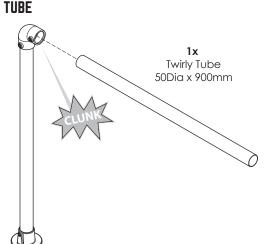
- Fully insert twirly whirly tube into elbow and base plate.
- 2. Fully tighten all grub screws.

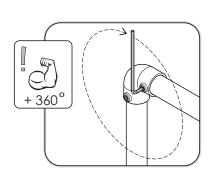


## **9** ATTACH HORIZONTAL TWIRLY TUBE



Fully insert twirly tube then firmly tighten all grub screws.

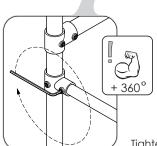




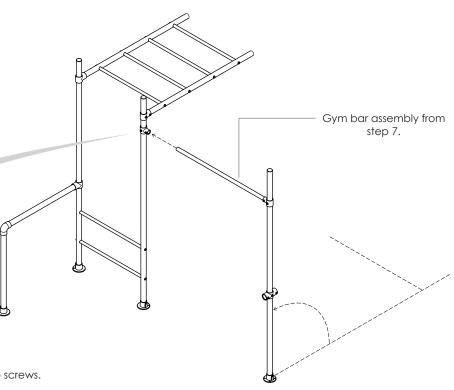


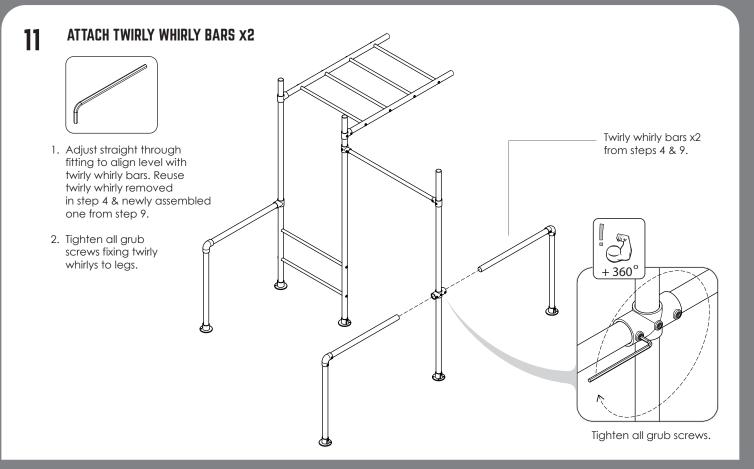


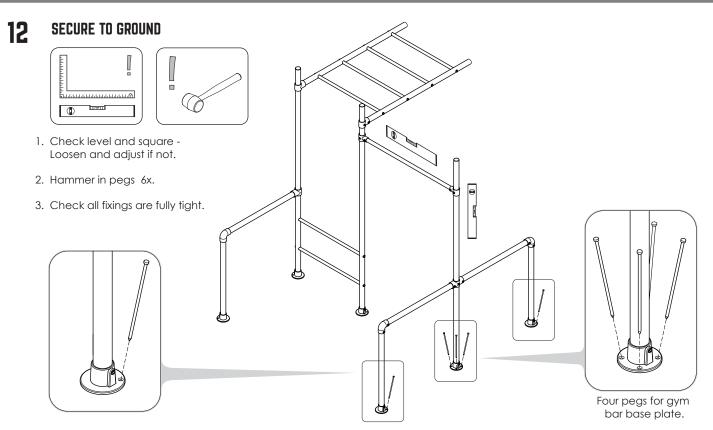
Insert gym bar tube into the reducing tee on the adjustable leg.
Ensure gym bar is level and fully tighten all grub screws.



Tighten all grub screws.







#### 13 **FINAL CHECKS**

- Ensure all swing hook bolts are firmly tightened.
   Check that all other grub screws and rung bolts on your frame are fully tightened.
   The entire Funky Monkey Bars® frame is pegged down.
- 4. Load Twirly Whirly bars see frame assembly instructions or website http://www.funkymonkeybars.com/pages/videos

Please refer to the maintenance steps at the back of the booklet.

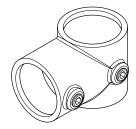
#### 1 CHECK INVENTORY - (NOT TO SCALE)

Check that you have the following items before assembling your Funky Monkey Bars® Dip Bar Add-on.

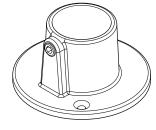
#### FITTINGS & HARDWARE



**3x** Elbow D-125



5x Short Tee D-101



**3x** Base Plate D-131



**3x** Peg

#### **TUBES**

2x Brace Tube (

50Dia. x 450mm

3x
Dip Vertical Tube

50Dia. x 1085mm

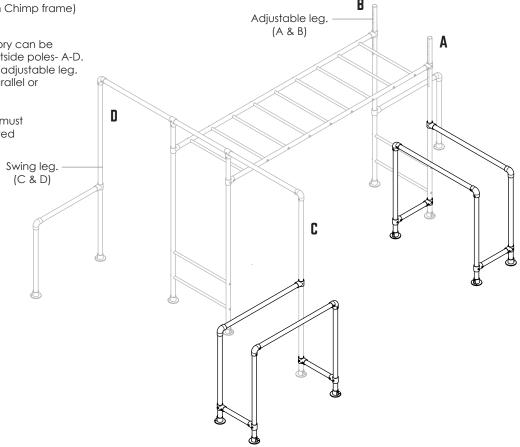
**2x** Dip Horizontal Black Tube 50Dia. x 1085mm

#### SELECT DESIRED LOCATION OF DIP BAR

(Assembly options shown on Chimp frame)

The Dip bar add-on accessory can be attached to any of the 4 outside poles- A-D. This could be a swing leg or adjustable leg. It can also be positioned parallel or perpendicular to the frame.

In either case a twirly whirly must be removed from the selected leg.



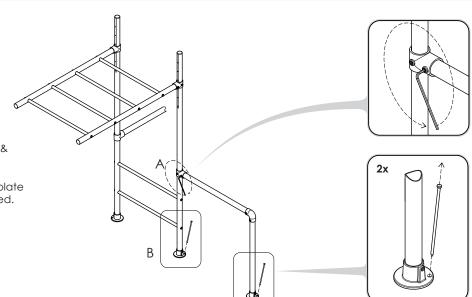
#### THE FOLLOWING DIP BAR ADD-ON ASSEMBLY INSTRUCTIONS WILL BE DEMONSTRATED ON LEG A (STEP 2)

Installation on a swing leg (C or D -step 2) also involves removing the twirly whirly bar and the lower base plate.

#### **2** EXISTING FRAME - PREPARATION



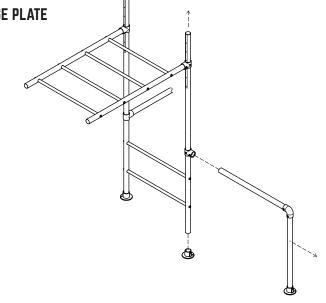
- Loosen all grub screws on short tee A & base plate B
- 2. Remove pegs from twirly whirly base plate & on leg where dip bar is to be installed.



### ✓ REMOVE TWIRLY WHIRLY BAR & LEG BASE PLATE



- 1. Remove twirly whirly from leg and place to one side.
- 2. Lift leg slightly and remove base plate temporarily.



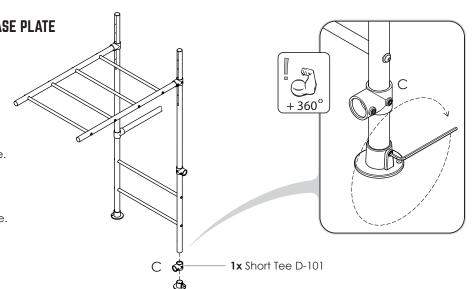
#### ATTACH SHORT TEE & REPLACE BASE PLATE

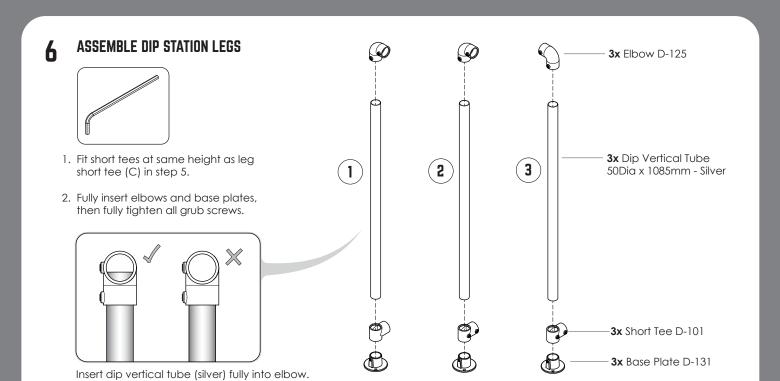


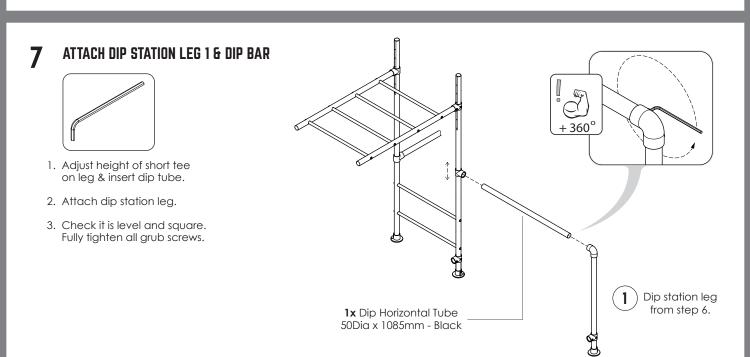
With leg still lifted, slide on short tee 'C' and reattach base plate.

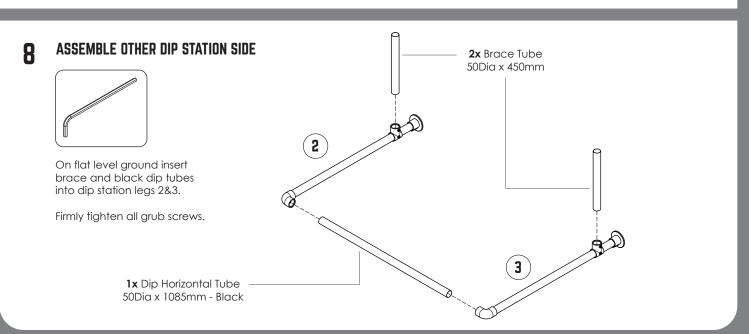
Hand tighten short tee half way between leg rung and base plate.

Fully tighten grub screw on base plate.





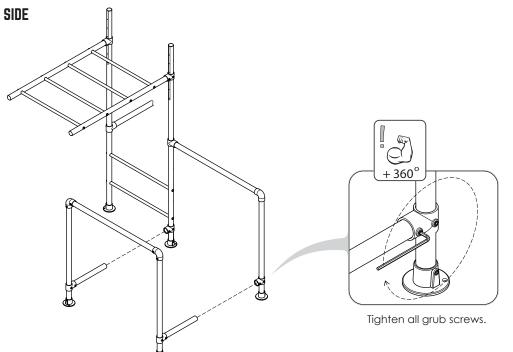




#### 9 ATTACH OTHER DIP STATION SIDE



Insert brace tubes into short tees and fully tighten all grub screws on dip station.

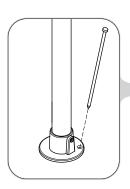


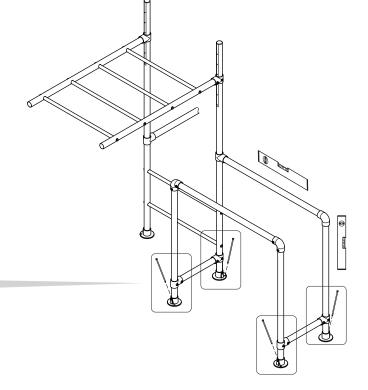
#### 10 **SECURE TO GROUND**





- Check level and square -Loosen and adjust if not.
- 2. Hammer in pegs 4x.
- 3. Check all fixings are fully tight.





#### 11 **FINAL CHECKS**







- 1. Ensure frame is square and level.
- 2. Firmly tighten all grub screws and bolts.
   3. All base plates are pegged down.

Please refer to the maintenance steps at the back of the booklet.

#### MAINTENANCE.





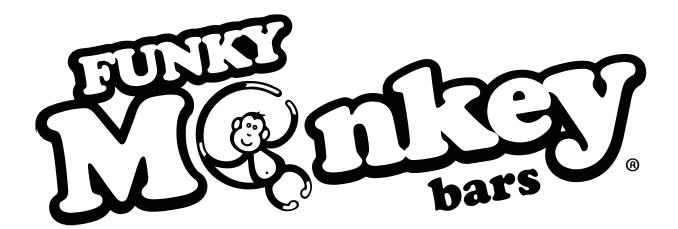
At the beginning of each heavy play session (especially a party) and twice a month during play season ensure;

- 1. Tighten all hardware grub screws, nuts and bolts.
- 2. Pegs are in place and fully secure.
- 3. Lubricate all metallic moving parts with WD40 or Vasaline (trolley and swing hooks.)
- 4. Ensure your frame is level and square.

FAILURE TO DO SO COULD RESULT IN SERIOUS INJURY OR DEATH.

# FOR MORE INFORMATION AND ASSEMBLY TIPS PLEASE REFER TO OUR WEBSITE VIDEO INSTRUCTION SECTION AT HTTP://WWW.FUNKYMONKEYBARS.COM/PAGES/VIDEOS

**HAVE FUN** 





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