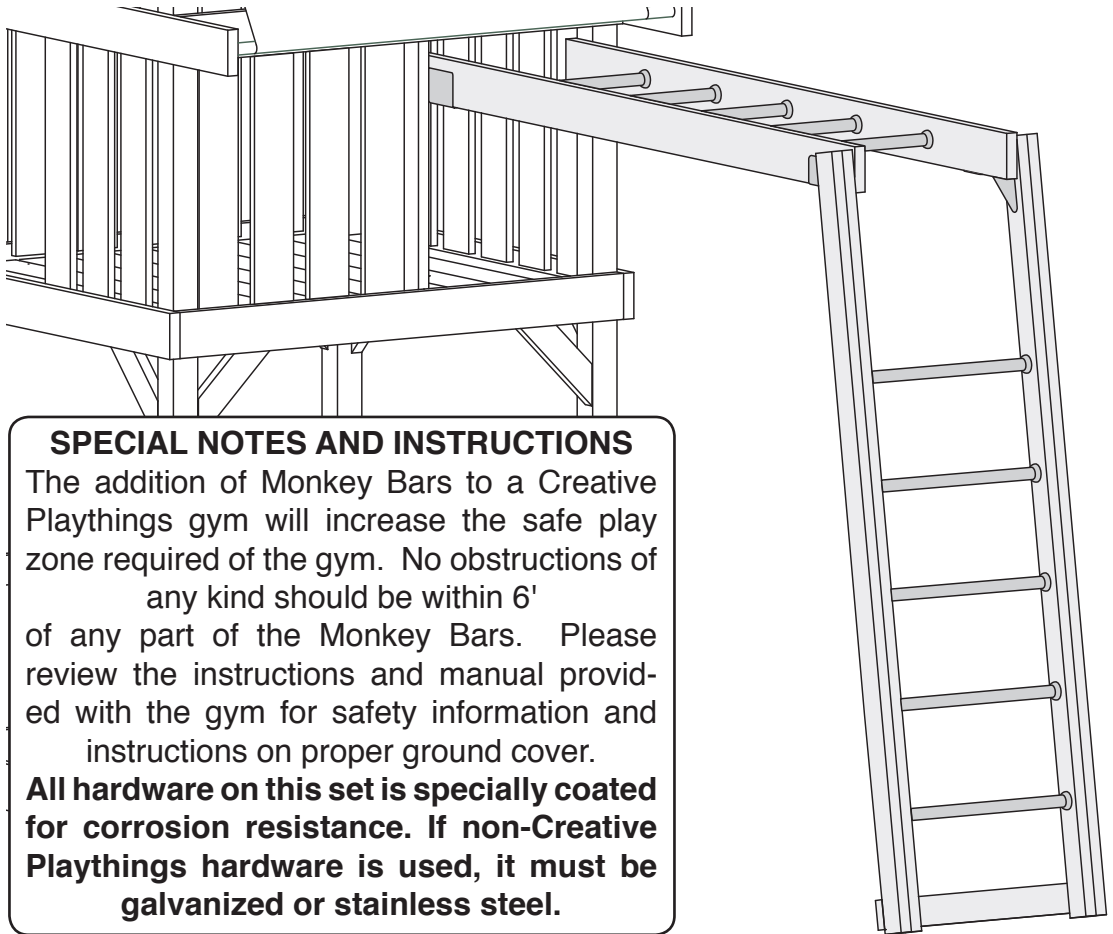


Monkey Bars

Model:
63079-102

Creative Playthings®



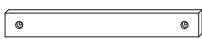
SPECIAL NOTES AND INSTRUCTIONS

The addition of Monkey Bars to a Creative Playthings gym will increase the safe play zone required of the gym. No obstructions of any kind should be within 6'

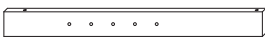
of any part of the Monkey Bars. Please review the instructions and manual provided with the gym for safety information and instructions on proper ground cover.

All hardware on this set is specially coated for corrosion resistance. If non-Creative Playthings hardware is used, it must be galvanized or stainless steel.

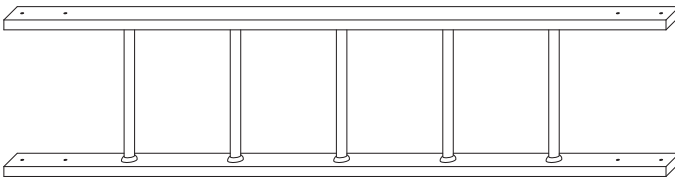
Parts:



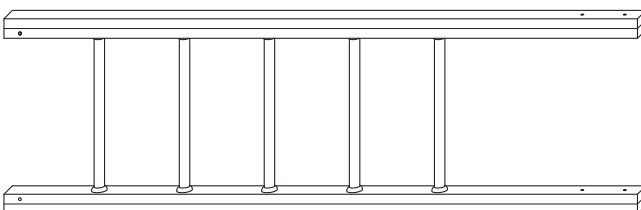
B 1 35253-102 Base Rail 2 x 4 x 27"



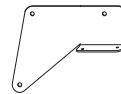
C 2 35256-102 Gym Mount 2 x 4 x 35-1/2"



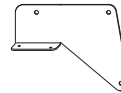
D 1 40608-102 Top Ladder Assembly



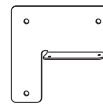
E 2 40609-102 End Ladder Assembly



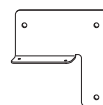
F 1 14211-400 Left Triangle Bracket



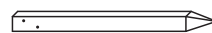
G 1 14212-400 Right Triangle Bracket



H 1 14213-400 Left L-Bracket

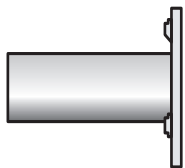


J 1 14214-400 Right L-Bracket



K 2 36515-102 Ground Stake

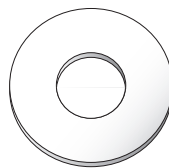
Fasteners:



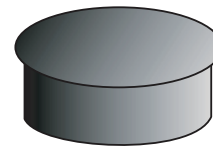
Weld Nut 5/16"



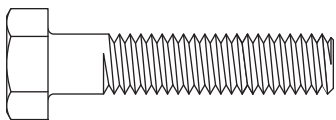
Lock Washer 5/16"



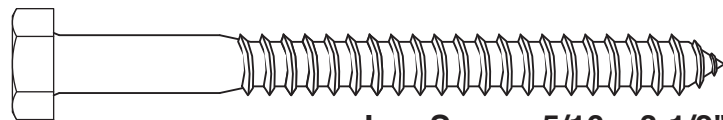
Flat Washer 5/16"



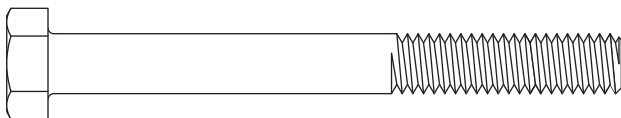
1" Hole Cap



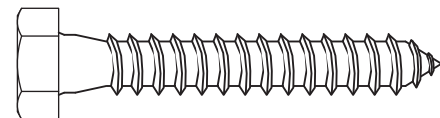
Hex Bolt 5/16 x 1-1/2"



Lag Screw 5/16 x 3-1/2"



Hex Bolt 5/16 x 3"



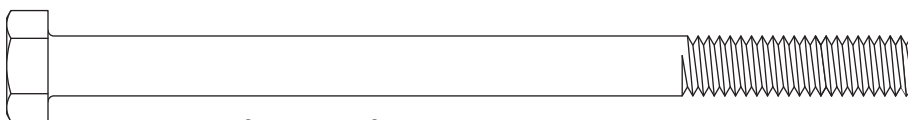
Lag Screw 5/16 x 2"



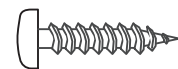
Hex Bolt 5/16 x 4"



Screw #8 x 2-1/2"



Hex Bolt 5/16 x 4-1/2"



Pan Head Screw #10 x 3/4"

50550-700 Monkey Bar Fastener Pack

50550-701 Screw Pack

4	17020-109	Screw #8 x 2-1/2"
1	17036-802	Lag Screw 5/16 x 2"
1	17036-1402	Lag Screw 5/16 x 3-1/2"
8	17019-304	Phillips Pan Head Screw #10 x 3/4"

50550-702 Bolt Pack

6	17003-611	Hex Bolt 5/16 x 1-1/2"
4	17003-1211	Hex Bolt 5/16 x 3"
2	17003-1611	Hex Bolt 5/16 x 4"
6	17003-1811	Hex Bolt 5/16 x 4-1/2"

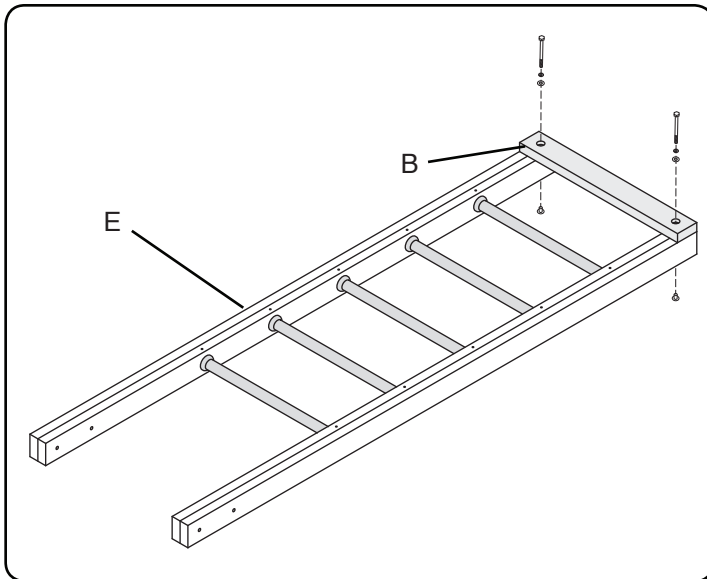
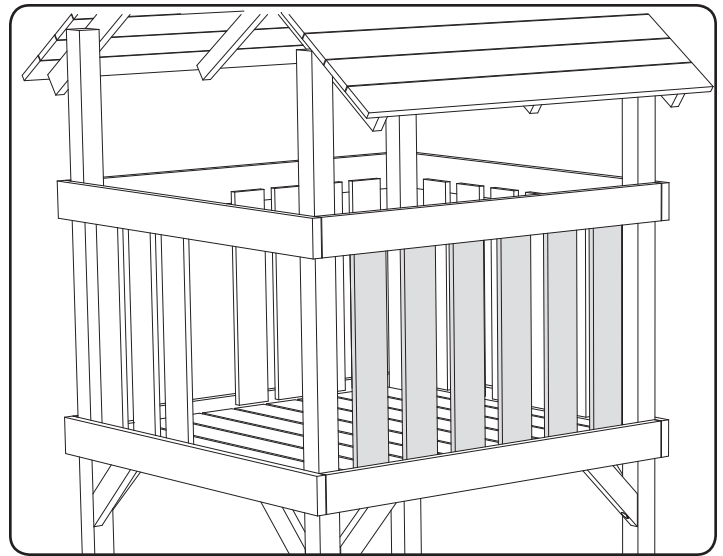
1 50550-703 Washer-Weldnut Pack

21	12002-206	Flat Washer 5/16"
18	12017-206	Lock Washer 5/16"
18	17001-105	Weld Nut 5/16"
2	15081-704	1" Hole Cap, Brown

STEP ONE - Remove Wall Panels

Determine the side of the gym to install the Monkey Bars. The Monkey Bars must be placed so that they do not interfere with the play areas of other accessories such as swings or slides. No other item should be close enough for children to encounter if crossing or falling from the Monkey Bars. In preparation for installing the Monkey Bars, remove all Wall Slats from the chosen side of the gym.

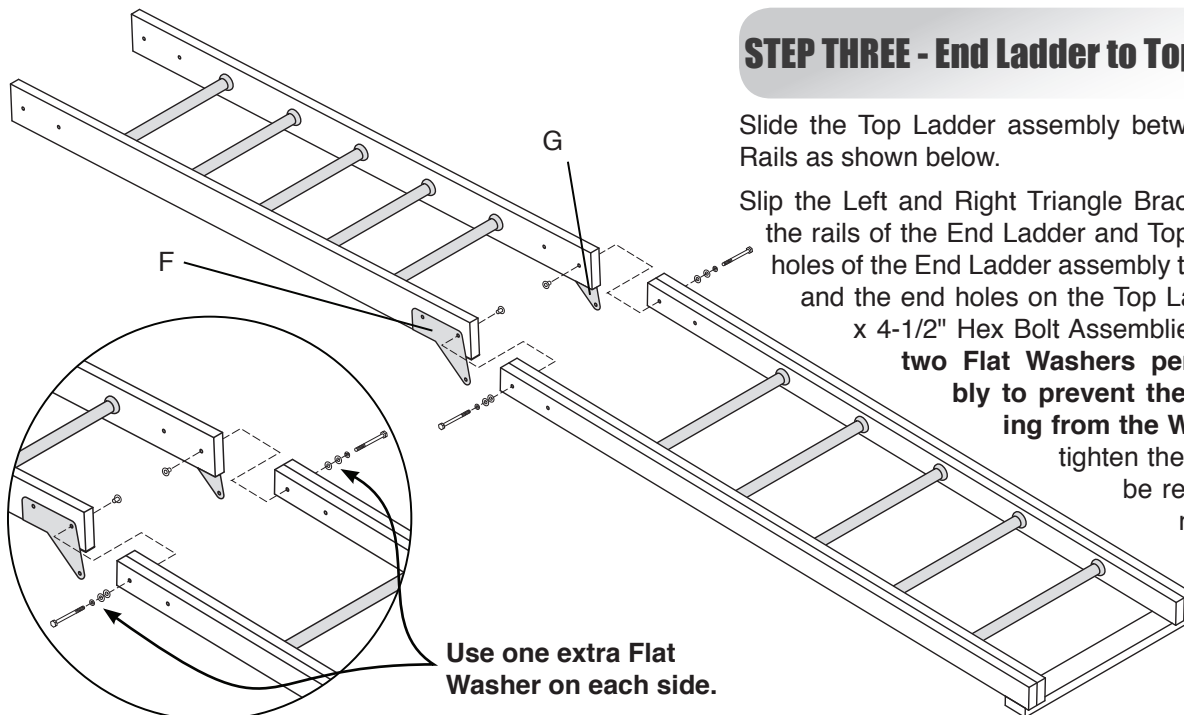
Do not position the Monkey Bars near enough to a slide that a child could encounter the Monkey Bars with any part of the body while sliding.



STEP TWO - Base Rail to End Ladder

Place the End Ladder (E) on the ground with the screws that secure the rungs face up. Place the Base Rail (B) across the bottom of the End Ladder with the counter-bored holes face up. Fasten the Base Rail to the End Ladder using two 5/16 x 4" Hex Bolt Assemblies*, as shown.

* Note: a Hex Bolt Assembly consists of one Hex Bolt passing through one Lock Washer and one Flat Washer, threaded onto one Weld Nut.



STEP THREE - End Ladder to Top Ladder

Slide the Top Ladder assembly between the End Ladder Rails as shown below.

Slip the Left and Right Triangle Braces (F & G) between the rails of the End Ladder and Top Ladder. Bolt the top holes of the End Ladder assembly to the Triangle Braces and the end holes on the Top Ladder using two 5/16 x 4-1/2" Hex Bolt Assemblies. **In this case, use two Flat Washers per Hex Bolt Assembly to prevent the Bolt from protruding from the Weld Nut.** Do not fully tighten the bolts as the joint will be required to pivot in the next step.

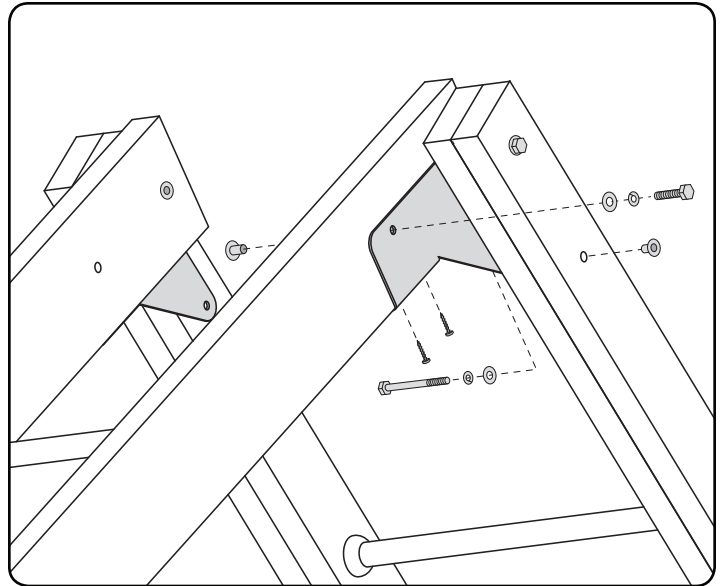
STEP FOUR - Lift Ladders, Secure Triangle Brace

With the help of another person, lift the joined ends of Top Ladder and End Ladder into position as shown.

Secure each Triangle Brace to the adjacent End Ladder Rail using 5/16 x 3" Hex Bolt Assemblies. Fasten each Triangle Brace to the Top Ladder using 5/16 x 1-1/2" Hex Bolt Assemblies.

Fasten the flange on each Triangle Brace to the under side of the Top Ladder Rail using two #10 x 3/4" Pan Head Screws.

Tighten all fasteners; be careful not to over-tighten.



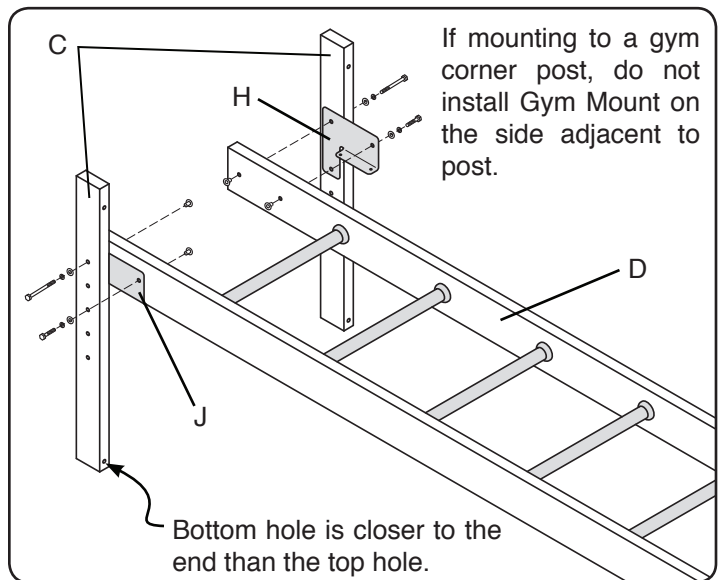
To mount this Monkey Bar to a Manchester gym, skip to page Seven.

STEP FIVE - Attach Top Ladder to Supports

Lay out the Top Ladder (D) with the screws securing the rungs facing down. Set the two Gym Mounts (C) next to the end of the Top Ladder, as shown. Orient the Mounts with the hole closest to the end at the bottom.

Loosely fasten a Gym Mount and the Right L-Bracket (J) to the outside of one Top Ladder Rail as shown using a 5/16 x 3" Hex Bolt Assembly*. Secure the L-Bracket to the rail using one 5/16 x 1-1/2" Hex Bolt Assembly. Repeat with the other Gym mount and the Left L-Bracket (H).

If mounting to a gym corner post, do not install Gym Mount on the side adjacent to post.



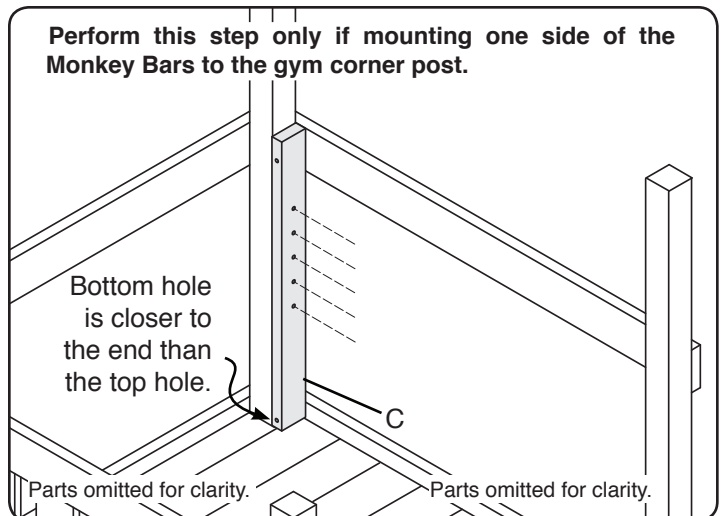
STEP 6a - Mark Post (Optional)

Perform this step only if mounting one side of the Monkey Bars to the gym corner post.

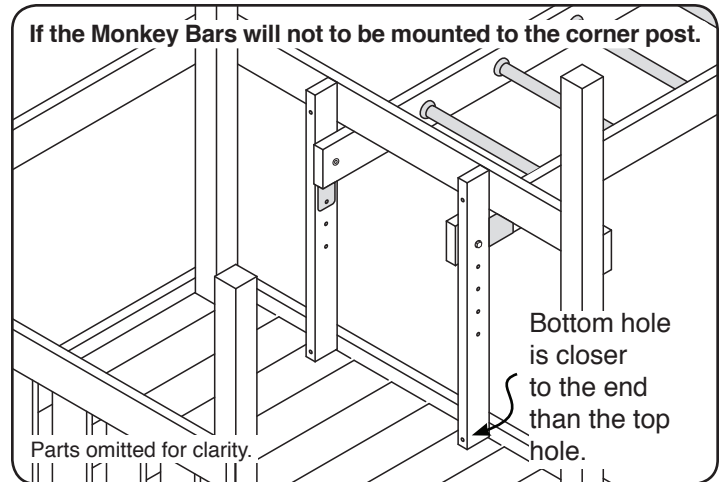
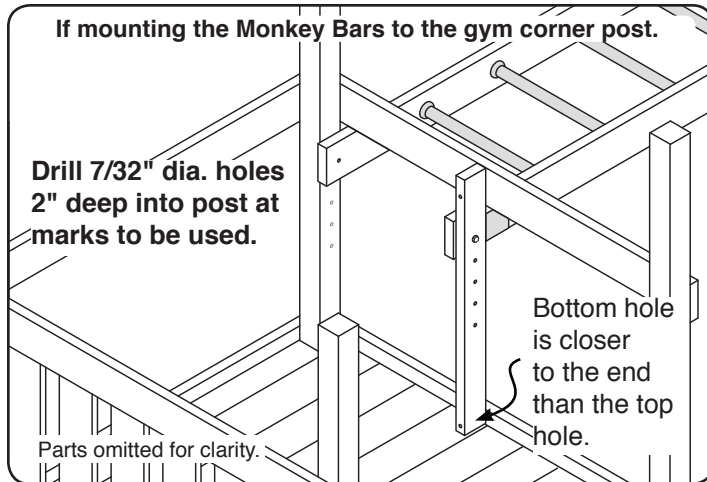
Align the unused Gym Mount against the corner post to which the Monkey Bar will be mounted. Make sure the hole closest to the end of the mount is at the bottom. Rest the Mount on the top of the platform.

Mark the position of the holes onto the face of the post.

Put away the Gym Mount, it will not be used again.



With the help of another person lift the Top Ladder into place with the gym mount(s) inside the gym as shown below. Make sure the top Ladder is level. If the Top Ladder is not level, re-attach the Top Ladder to the gyms mount(s) using the appropriate holes.

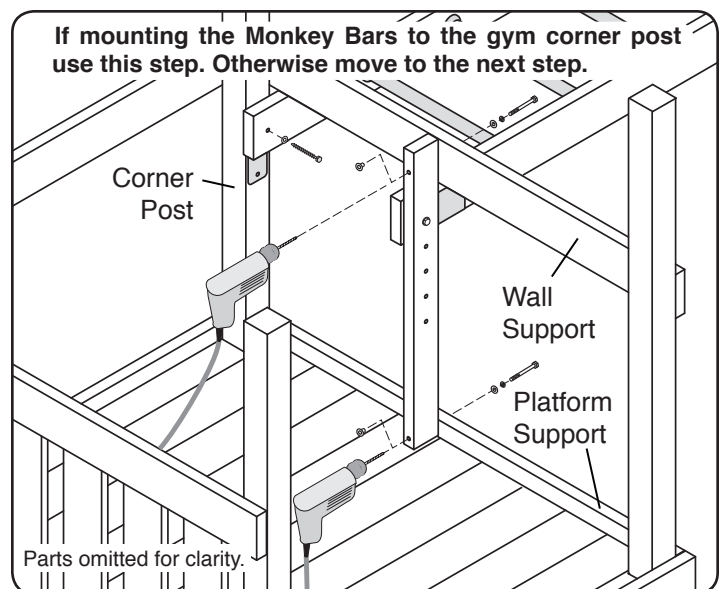


STEP 6b - One Gym Mount & Post

If mounting the Monkey Bars to the gym corner post use this step. Otherwise move to the next step.

Place the Top Ladder against the corner post as shown. Fasten the end hole and remaining L-Bracket to the top hole drilled into the post using one 5/16 x 3-1/2" Lag Screw and one 5/16" Flat Washer.

Align the attached Gym Mount against the wall and platform supports, resting against the top of the platform. Make sure it is plumb before marking the position of the holes on the supports. Drill 3/8" diameter holes through the supports at the marks. Fasten the Mount using two 5/16 x 4-1/2" Hex Bolt Assemblies.



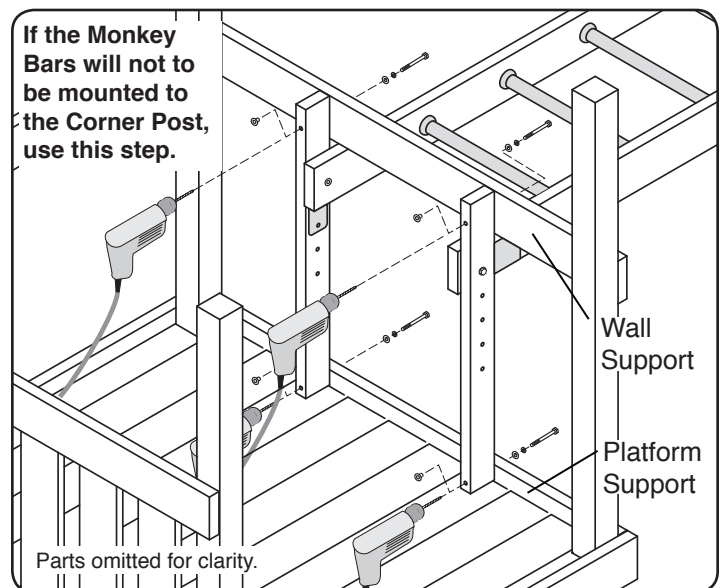
STEP 6c - Two Gym Mounts

If the Monkey Bars will not be mounted to the Corner Post, use this step.

Place the Top Ladder against the gym with the Gym Mounts positioned inside the platform and wall support. Rest the gym Mounts on the platform, snug against the supports.

Make sure the Gym Mounts are plumb before marking the positions of the holes on the platform and wall support. Drill 3/8" diameter holes through the supports at the marks.

Fasten the Gym Mounts using four 5/16 x 4-1/2" Hex Bolt Assemblies as shown.

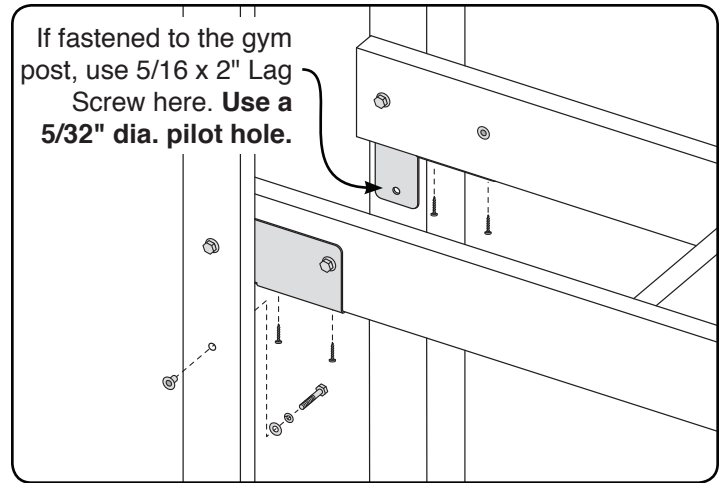


STEP SEVEN - Secure L-Brace

Fasten the lower tab of the L-Brackets to the Gym Mounts using one 5/16 x 1-1/2" Hex Bolt Assembly for each. If the L-Bracket is adjacent to the gym corner post, use one 5/16 x 2" Lag Screw and one 5/16" Flat Washer. **Be sure to use a 5/32" diameter pilot hole.**

Fasten the flange on each L-Brace to the under side of the Top Ladder Rail using two #10 x 3/4" Pan Head Screws.

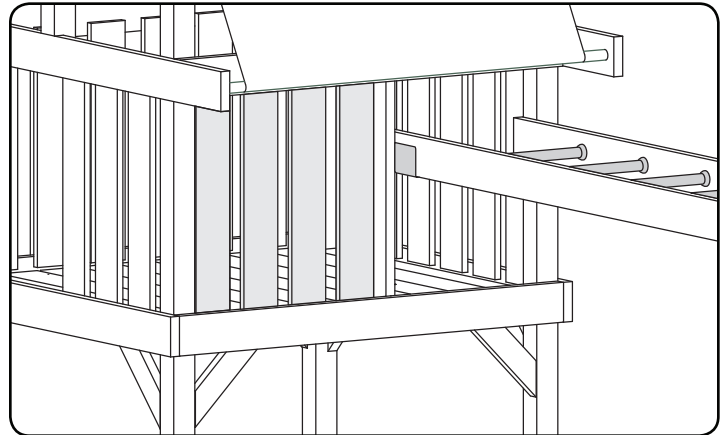
Tighten all fasteners.



STEP EIGHT - Wall Slats

Fill the spaces between the Gym Mounts and the corner posts of the gym using Wall Slats removed in Step One. Leave the area between the Mounts open for access. Evenly space the Wall Slats and fasten them using the screws from Step One.

WARNING: To avoid serious injury or death, the space between Wall Slats or any other members MUST be less than 3-1/2" or greater than 9". Avoid creating gaps less than 1/2"; the gaps may cause finger entrapment.

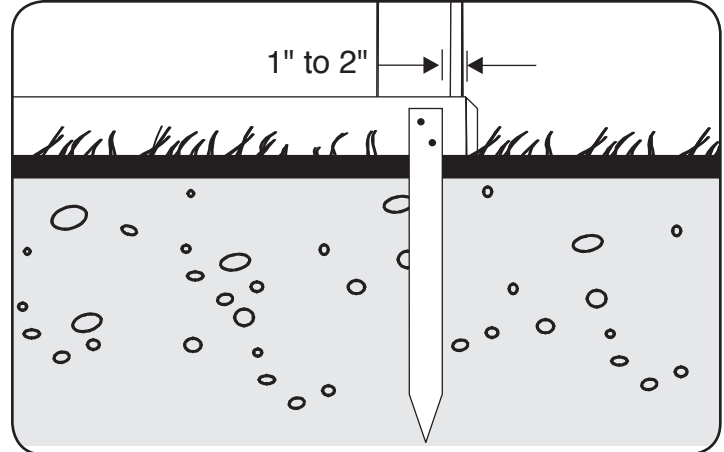


STEP NINE - Ground Stakes

Make sure that the Base Rail is firmly on the ground and the Monkey Bars are stable.

Hammer a Ground Stake into the ground 1" to 2" from each end of the Base Rail. Drive the Ground Stakes approximately 1/8" below the top edge of the Base Rail as shown. Fasten the Ground stakes using two #8 x 2-1/2" Screws each.

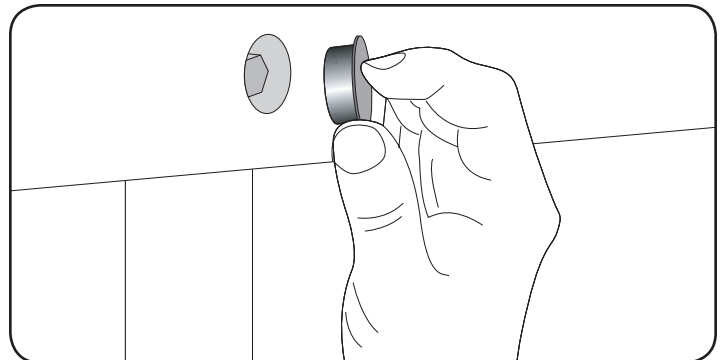
Note: Do NOT use concrete to set Ground Stakes. Simply drive them in to the ground. In hard or rocky soil, drive a metal spike or rod as a pilot hole for the wooden stakes.



STEP TEN - Hole Caps

Perform a final check to make sure all fasteners have been tightened.

Locate the 1" Hole Caps in the hardware bag. Install Hole Caps into all the counter-bored holes to cover the hardware.



Mount the Monkey Bar to a Manchester Gym

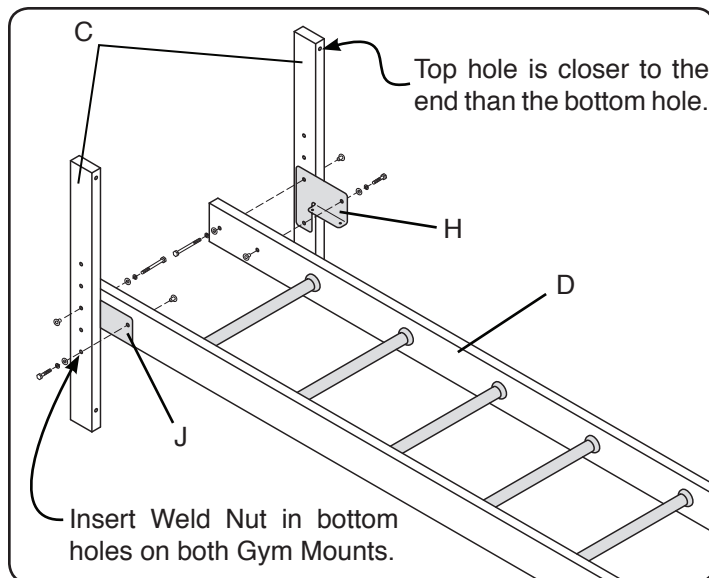
Attach Top Ladder to Supports

Lay out the Top Ladder (D) with the screws securing the rungs facing down. Set the two Gym Mounts (C) next to the end of the Top Ladder, as shown. Orient the Mounts with the hole closest to the end at the **top**.

Loosely fasten a Gym Mount and the Right L-Bracket (J) to the outside of one Top Ladder Rail as shown using a 5/16 x 3" Hex Bolt Assembly*. Secure the L-Bracket to the rail using one 5/16 x 1-1/2" Hex Bolt Assembly. Repeat with the other Gym mount and the Left L-Bracket (H).

Be sure to insert a 5/16" Weld nut in the bottom holes on the outside of the Gym Mounts before proceeding.

* Note: a Hex Bolt Assembly consists of one Hex Bolt passing through one Lock Washer and one Flat Washer, threaded onto one Weld Nut.

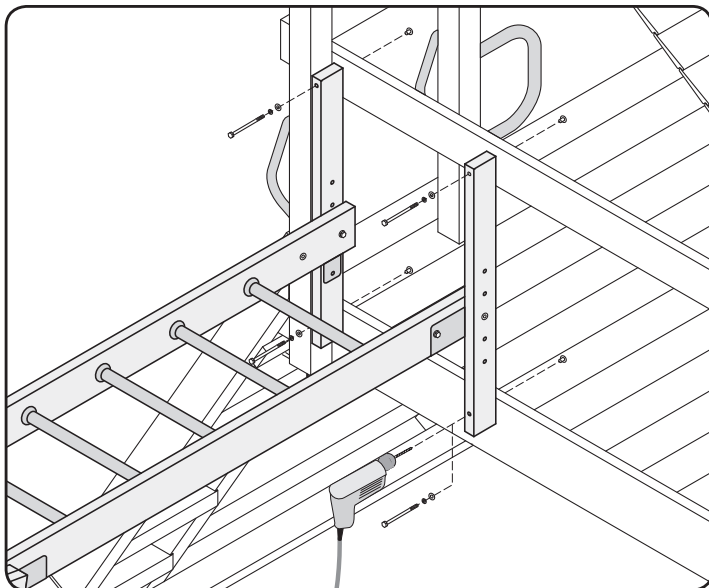


Secure Gym Mounts to Manchester

With the help of another person, lift the Monkey Bar and lean the Gym Mounts against the Beam and Wall Support of the Manchester. Move the Monkey Bars as far from the Slide as possible.

Align the lower holes in the Gym Mounts 3/4" below the top edge of the Beam. Mark the position of the holes in the Gym Mounts on the Beam and Wall Support. Drill 3/8" diameter holes through the boards at the marks. Fasten the Gym Mounts using four 5/16 x 4-1/2" Hex Bolt Assemblies as shown.

Note: If the Top Ladder is not level, use alternative holes in the Gym Mount provided.



Finish installation from Step Seven, Page 6