

KEY

- A** - Gate Corners: Used with set screws to secure tube (B) to tube (2)
- B1** - Vertical Gate Tube (Hinge Side) - 68" long
- B2** - Vertical Gate Tube (Latch Side) - 68" long
- C** - Gate Latch: Installed with a U-bolt onto tube (B2) to securely lock the gate to post (D2) when closed.
- D1** - Vertical Hinge Post: Existing post from your freestanding fencing installation.
ONLY (D2) is provided as part of the gate kit.
- D2** - Vertical Latch Post - 86" long
- E1** - Galvanized Sleeve: Existing sleeve from your freestanding fencing installation.
ONLY (E2) is provided as part of the gate kit.
- E2** - Galvanized Sleeve: Driven into the ground to hold post (D2) in place.
- F** - Gate Hinges: Used to connect tube (B1) to post (D1). Female hinges secure to tube (B1) 6" away from gate corner fittings. Male hinges secure to post (D1) (next to tube B) with bottom hinge pointing up and top hinge pointing down.
- G** - T Clamp (End Rail Clamp)- Used to secure tube (1) to posts (D)

- 1** - Horizontal Gate Header Tube: See table below for length
- 2** - Horizontal Gate Tube (Top & Bottom): See table below for length

36" Gate		48" Gate		60" Gate	
Item #	Size	Item #	Size	Item #	Size
1	37"	1	49"	1	61"
2	33"	2	45"	2	57"

IMPORTANT:

The gate is to be built off an existing post in your Freestanding Fence System. You can use the existing post with arm for either the hinge or latch side of the gate. The gate does not make your overall enclosure size larger.

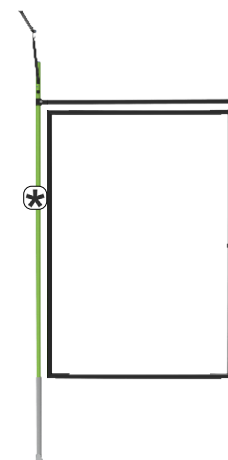
Do not space the Freestanding Fence System posts further apart. The gate should be installed prior to installing the fence mesh materials during installation of your Freestanding Fence System.

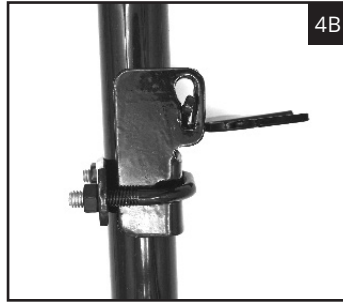
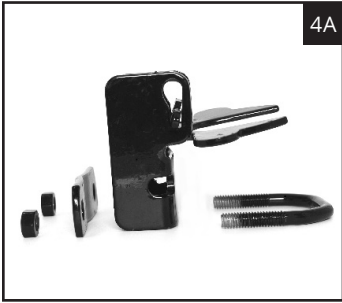
If adding this to an already installed Freestanding Fence System, build the gate on the outside of the enclosure.

1 ASSEMBLY

- Step 1.** Determine your gate location. A flat/level location is ideal.
- Step 2.** Install/secure/level your hinge post. This can be a post from your Freestanding Fence System or the included post in the gate kit. The gate kit has just one post, so a post from the Freestanding Fence System must be used to complete the gate installation.
- Step 3.** Assemble the gate door with fittings (A) and tubes (B) & (2). First, slide the Female hinges onto hinge-side tube (B1). Then secure tubes together with fittings (A) to construct the gate door.

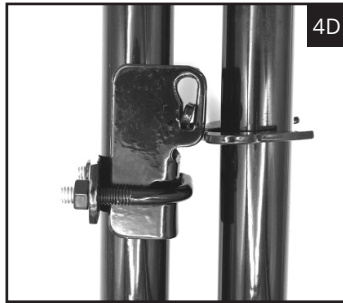
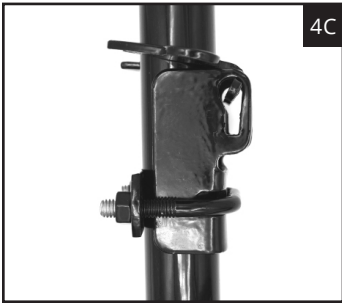
Post marked * is part of the Freestanding Fence System and not included with the gate kit.





Step 4. Use the U-bolt with the latch (C) to secure the latch to latch-side tube (B2). The latch should be oriented to flip up and over the latch tube (B2) in the open position. When the gate is open, the latch folds upwards flush with the gate door.

See hardware layout for gate latch (diagram 4A). Note the orientation of the latch (diagram 4B). The two flange drop latch moves up to open (diagram 4C) and down over post (D2) to hold the gate closed (diagram 4D).



Step 5. Slide Male hinges over the installed post (D1). The bottom hinge should point **up** and the top hinge should point **down**. Place the bottom hinge so that it is 10" from the ground surface and tighten the bolt enough so that it stays in place.

Step 6. Hook the lower Female hinge of the gate door onto the lower Male hinge. Slide the upper Male hinge into the top Female hinge. The bottom of the gate door should be about 1" from the ground. If it is not, move the gate door on the post (D1) by adjusting the hinges.

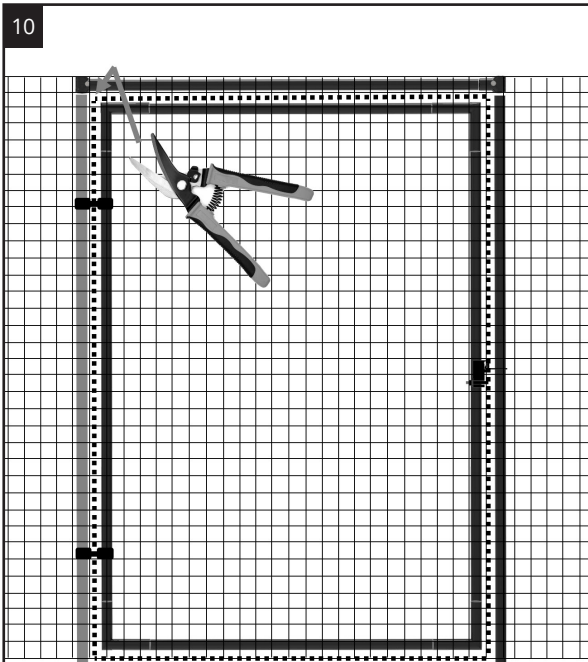
Step 7. Flip the latch down and use the remaining post (D2) to mark the ground where the the galvanized sleeve (E2) needs to be located. Start driving the sleeve into the ground checking the sleeve location and straightness a few times by inserting the post into the sleeve. After the sleeve (E2) is in place, secure the post (D2) in the sleeve with self-tapping screws.

Step 8. Use the T Clamps (G) to secure tube (1) between the posts (D1 & D2) and create the outer gate frame.

FOR 60" WIDE GATES:

A support cable needs to be installed from the upper hinge side to the lower latch side to keep the gate from sagging. Please see instructions on page 3 headed with **60"** for instructions prior to beginning Part 2 - Install the Fencing Material on Gate.

2 INSTALL THE FENCING MATERIAL ON GATE



Step 9. Run fencing materials over the gate as you would any post in the Freestanding Fence System. Using the provided heavy-duty zip ties, attach the outer frame and inner gate door to the fencing material around the entire span of the outer gate frame and gate door. Secure a heavy-duty zip tie every 6-8 inches around the gate door and outer gate frame.

Step 10. Once all the fencing materials are installed and fastened, use heavy-duty snips, shears, or some other type of cutter (not included) to cut the fencing material in between the gate door and outer gate frame to allow the gate to swing open and closed freely.

Step 11. Trim any excess tabs from the edges to ensure there is no opportunity for the snagging of clothes or scratching when using the gate.

Congratulations, you have completed your heavy duty frame gate!



60" THIS SECTION IS FOR 60" WIDE OR LARGER ONLY



Turnbuckle



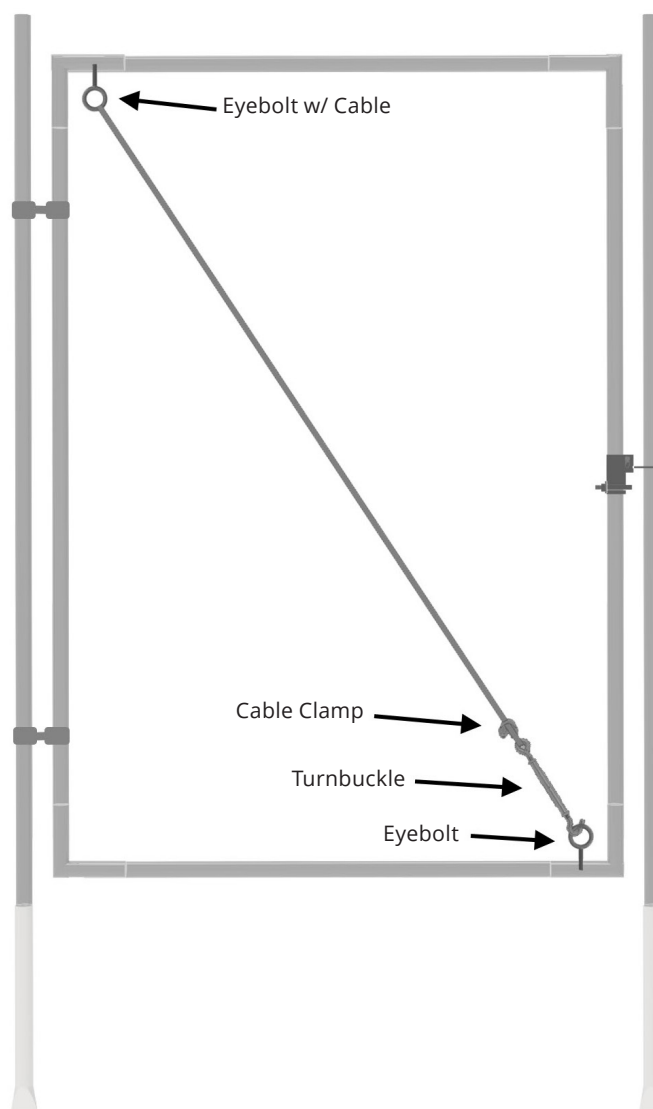
Eyebolt w/ Cable



Eyebolt



Cable Clamp



- Step 1.** Remove a set screw in gate corner (A) on the top hinge side of the gate door and replace it with the eyebolt with cable attached to it.
- Step 2.** Remove a set screw in the gate corner (A) on the lower latch side of the gate door and replace it with the eyebolt without cable attached to it.
- Step 3.** Open the turnbuckle by twisting the body while holding the hook and eye still.
- Step 4.** Slide the cable clamp onto the cable end, feed the cable through the eye end of the turnbuckle and back through the cable clamp.
- Step 5.** Hook the turnbuckle hook end to the eyebolt on the lower latch side.
- Step 6.** Pull the cable end until the slack is removed from the length of the cable and tighten down the cable clamp.
- Step 7.** Twist turnbuckle with your hand until cable is tight.

RETURN TO PART **2** OF THE INSTRUCTIONS ON PAGE 2 TO COMPLETE INSTALLATION