

- A. (2) 1 3/8" Vertical Side Pipe
- B. (2) 1 3/8" Horizontal Top/Bottom Pipe
- C. (1) 1 3/8" Center Support Pipe
- D. (4) 1 3/8" Black Corner Elbows
- E. (2) 1 3/8" Black End Clamp (2-sided)
- F. Hardware (nuts, bolts, washers, screws)
- G. (2) Monofilament Corner Tension Wire
- H. (2) 1/8" Wire Clamp
- I. (2) 1 3/8" Black Female Hinge
- J. (2) 1 5/8" Black Fork Assembly Gate Latch
- K. (100) 8" Black Self-locking Fence Ties
- L. (1) 1 5/8" Top Spreader Pole
- M. (2) 1 5/8" 9ft Side Pole
- N. (2) 1 5/8" Black Corner Elbows
- O. (2) 1 5/8" Black Male Hinge

# **Deer Fence Access Gate Installation Instructions**

### STEP 1

Lay out the structure of your gate on the ground, using the vertical side pipes (part A), horizontal top/bottom pipes (part B), and center support pipe (part C) (as shown in figure 1).

Connect the outer pieces together, using the black corner elbows (part D) (as shown in figure 2).



Figure 1



Figure 2



Figure 3

#### STEP 2

Calculate the center of your vertical side pipes. Place the black end clamps (part E) at this point on both sides and use them to attach the center support pipe. Secure the end clamps and center support pipe using the 5/16" carriage bolts (part F) provided (as shown in figure 3).

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### STEP 3

Secure each corner elbow using two self tapping screws (as shown in figure 4).



Figure 4

## STEP 4

Hook the turnbuckles, located at the end of the corner tension wires (part G) into the center of the corner elbows on the top of the gate (as shown in figure 5a). Loop the tension wire through the wire clamp (part H) and then through the corner elbow on the opposite side on the bottom (as shown in figure 5b).



Figure 5a

Figure 5b

## STEP 5

Feed the wire through the wire clamp again. Tighten the wire and then tighten the wire clamp. Repeat on the other side. Then, evenly tighten the turnbuckles, keeping the gate square (as shown in figure 6).



Figure 6

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#### STEP 6

On one side of the gate, measure 18 inches from the top and 18 inches from the bottom. Attach one female hinge (part I) at each 18 inch point using the nuts and bolts provided (as shown in figures 7a and 7b).



On the opposite side, attach the gate latches (part J), making sure they are 18 inches from the top and bottom, as you did with the hinges. Attach using the nuts and bolts provided, with the pad lock hole on the latch at the bottom (as shown in figure 8).



Fasten the Deer Fence (not included) to the gate frame using self-locking fence ties (part K) every 6 to 8 inches. Using a tie puller and cutter tool, tighten the ties and trim the excess plastic (as shown in figure 9).



Figure 7a Figure 7b



Figure 8



Figure 9

## **Deer Fence Access Gate Frame Installation Instructions**

## STEP 1

Assemble the top of the gate first. Starting with the top spreader pole (part L), slide two corner elbows (part N) onto the ends. Make sure the elbows are pushed in to the end of the pole. Attach the corner elbows to the top spreader pole using two self-tapping screws on each elbow.

## STEP 2

Determine where on the fence line you will install your access gate and lay top spreader pole here. Mark the placement for the two 9 feet side poles (part M) accordingly.

### STEP 3

Dig holes where you marked for the 9 feet side poles approximately 20 inches deep, allowing for 88 inches of the post to be above ground.

#### STEP 4

Finish assembling the access gate frame by attaching the 9 feet side poles to the top spreader pole using one self-tapping screw on each end.



### STEP 5

Stand assembled gate frame upright and place in the previously dug post holes. Set the poles in place with quick-dry concrete. Before securing the posts, ensure that the gate is in line with the fence and the width of the opening of the gate frame is the same at the top and bottom. Hang gate to frame using male hinges (part O).