












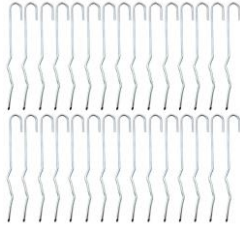

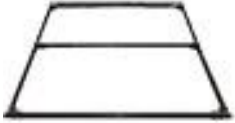


# FENCE ENCLOSURE KIT WITH TOP 30' x 30' (Poly, Steel Hex, Welded)

PARTS LIST								
				<p>1 3/8" 3 Way Flat Corner Fitting- Black</p>		<p>1 3/8" 3 Way Thru Fitting- Black</p>		
<p>FP1002      Qty: 4</p>		<p>FP1007      Qty: 1</p>		<p>FP1008      Qty: 12</p>		<p>FP1004      Qty: 7</p>		
					<p>1 3/8" 3 Way Flat Thru Fitting- Black</p>		<p>1 3/8" 5 Way Flat Corner Fitting- Black</p>	
<p>FP1009      Qty: 12</p>		<p>FP1003      Qty: 9</p>		<p>DE2810      Qty: 1</p>		<p>DE2854      Qty: 10</p>		
					<p>1 3/8" x 87" Black Powder Coated Galvanized Steel Pipe</p>		<p>1 3/8" x 107 3/4" Black Powder Coated Galvanized Steel Pipe</p>	
<p>DE8353-087      Qty: 56</p>		<p>DE8353-108      Qty: 26</p>		<p>DE8353-108      Qty: 2</p>		<p>DE8353-108      Qty: 1</p>		

 <p>1 3/8" x 33" Black Powder Coated Galvanized Steel Pipe</p> <p>DE8353-108 Qty: 2</p>	 <p>1 3/8" Black Galvanized Ground Sleeves</p> <p>DE8195 Qty: 26</p>	 <p>12" Kinked Galvanized Ground Stakes- 30 Pack</p> <p>DE2878 Qty: 2</p>	 <p>Fence Rolls (Poly, Steel Hex, Welded)</p> <p>Qty: Variable</p>
 <p>3' Wide Gate Assembly Kit with Hardware</p> <p>GA7003 Qty:1</p>			

### Step 1: Ground Sleeve Installation

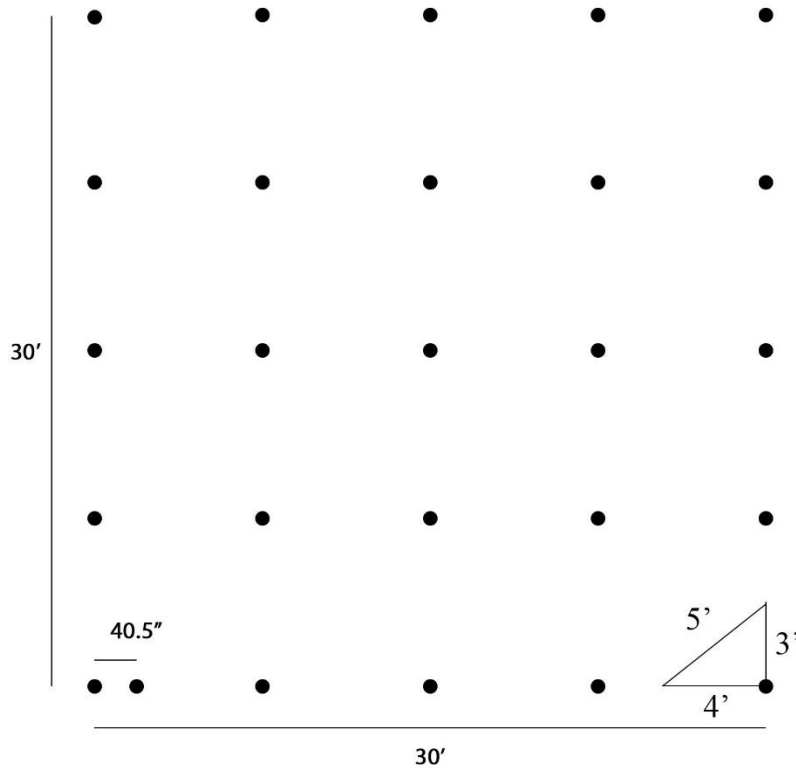
**Parts Needed: (1) DE2810, (26) DE8195**

You will need to make a series of measurements to ensure your sleeve placement is square. First, drive a ground sleeve into the ground at one of the corners of your enclosure. Run a string line in both directions from this corner. It is important to make sure your corner is square. We recommend using the 3-4-5 method (See below) to make sure your lines are square. Once your string lines are laid out you can drive your sleeves every 7.5' on center to establish one side of the enclosure. Repeat method for the other three sides.

Once all sides are complete, you can set the inside sleeves by running string lines from one side to the opposite side of each row to create a grid. Place a sleeve every 7.5' along the lines. See Diagram 1.

The gate post sleeve should be installed 40 1/2" from the other gate post sleeve measuring from the outside to the outside. The gate can be installed on any post by swapping the hardware from what is shown in the APPENDIX DIAGRAM.

**DIAGRAM 1- SLEEVE PLACMENT USING THE 3-4-5 METHOD**



It will be helpful to have extra hands available to make this step easier.

## Step 2: Vertical Support Installation

**Parts Needed: (26) DE8353-108**

Slide the 107 3/4" pipes into the ground sleeves

## Step 3: Enclosure Top Frame Attachment

**(4) FP1002, (1) FP1007, (12) FP1008, (7) FP1004, (12) FP1009, (9) FP1003, (56) DE8353-087**

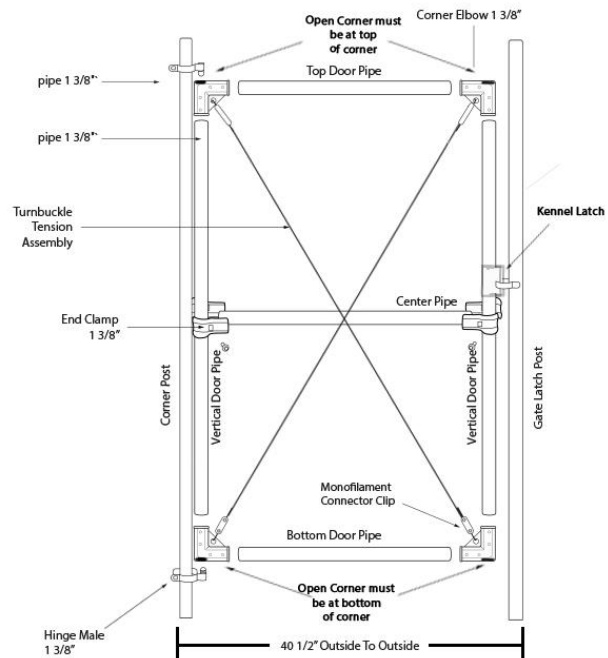
Assemble the top frame of the enclosure on top of the vertical support posts. It may be possible to add the frame in sections rather than individual fittings and pipes. Use the attached APPENDIX DIAGRAM for guidance on assembly.

## Step 5: Assemble and Install Gate

**Parts Needed: (1) GA7003**

### Gate Parts

- (2) 1 3/8" Dia. Vertical Gate Pipe
- (2) 1 3/8" Dia. Horizontal Gate Pipe
- (1) 1 3/8" Dia. Center Gate Pipe
- (2) 1 3/8" End Clamps
- (2) Access Gate Turnbuckle Tension Assembly
- (4) 1 3/8" Kennel Corner Elbows
- (2) 1/8" Monofilament Clips
- (2) 5/16" x2" Carriage Bolt
- (1) Kennel Latch
- (2) 1 3/8" Kennel Hinge
- (16) Self Tapping Screws



Assemble the gate using the included gate posts. The top and bottom horizontal gate frame posts will be 1 3/8" x 33". The 2 vertical gate posts are 1 3/8" x 80". Insert these posts into the 4 corner elbows making sure the 80" post is in the side with the open end of the elbow. You should be able to see all the way down the inside of the 80" pipe and out the other end after the elbows are installed.

Measure to find the center of your vertical sides and attach the center support post using the end clamps and 5/16" x 2" carriage bolts.

Hook one of the turnbuckles located on the ends of the tension wire in the center hole of the corner bracket on the top left of your gate. Fully extend the threads on the monofilament connector clip and feed one tension wire through the opening on the clip. Loop the wire through the corner bracket on the bottom right. Feed the wire back through the connector clip. Take slack out of the wire and tighten the connector clip securely. Repeat on other side. Measure diagonally from corner to corner to make sure both directions are the same length. You can square up the gate, if necessary, by adjusting the turnbuckles.

Install the male hinges loosely on the corner post closest to your gate support post. Attach the male hinge at the base of the support post at the desired height and tighten the hinge. Drop gate panel onto the male hinge and hold in place while attaching the top male hinge by sliding the male end into the opening of the corner. Tighten down the bolts to lock the hinges in place.

Install kennel latch at the desired height on the gate panel. The latch should be installed so that it is lifted to open the gate.

#### **Step 6: Attach Fence**

##### **Parts Needed: Fencing, (10) DE2854, (2) DE2878**

Unroll the fence along the perimeter of the fence using zip ties to attach the fencing to the posts and gate frame. Use approx. 7 ties per post. Run fencing along the top of the enclosure starting at one of the 15' wide sides and heading towards the back of the enclosure. Unroll along the top of the enclosure and secure using zip ties. The top will need two rows of fencing to complete.

The entire perimeter of the enclosure base is staked down with kinked stakes every 2 feet.

APPENDIX DIAGRAM

