## Dog Fence Heavy Duty Corner Post Installation Instructions

Note: If a tension system was purchased, please refer to tensioning kit instructions BEFORE these instructions.

| HARDWARE PARTS |  |  |  |
| :---: | :---: | :---: | :---: |
| A <br> QTY: 4 <br> $15 / 8$ " Brace Cup Black SKU: DE8144 | B QTY: 4 <br> 2 1/2" Brace Band Black | C <br> QTY: 4 <br> Carriage Bolt w/Washer \& Nut Hot Dip Galvanized - 5/16" x 1 1/2" <br> SKU: DE8042 | D QTY: 2 <br> 2 1/2" Black Vinyl Post Cap <br> SKU: DE8091 |
| E QTY: 2 <br> 17 Gauge 2 1/2" Black Powder Coated Galvanized Pipe (See below for measurements) | F <br> QTY: 4 <br> 17 Gauge 1 5/8" Black Powder Coated Galvanized Pipe <br> (See below for measurements) | QTY: 4 <br> Self-Tapping Screw $3 / 4$ " SKU: DE9978-1 | Recommended Tools (not included) <br> Power Drill with 5/16" Drill Bit <br> Socket Wrench 5/16" or Adjustable wrenches <br> Shovel/Post Hole Digger <br> Concrete/Expanding Post Foam |

## Pipes Part List

| Pipes Part List |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 6' Corner |  |  | 5' Corner |  |  |
|  | Qty | Pipe Measurement | SKU | Qty | Pipe Measurement | SKU |
| Corner <br> Posts (E) | 2 | 17 Gauge Black Powder Coated Galvanized Pipe 2 ½" x 108" | $\begin{gathered} \hline \text { DE8362- } \\ 108 \\ \hline \end{gathered}$ | 2 | 17 Gauge Black Powder Coated Galvanized Pipe 2 ½" x 96" | $\begin{gathered} \hline \text { DE8362- } \\ 096 \\ \hline \end{gathered}$ |
| $\begin{gathered} \hline \text { Brace } \\ \text { Posts (F) } \end{gathered}$ | 4 | 17 Gauge Black Powder Coated Galvanized Steel Pipe 1 5/8" x 84" | $\begin{gathered} \hline \text { DE8358- } \\ 084 \\ \hline \end{gathered}$ | 4 | 17 Gauge Black Powder Coated Galvanized Steel Pipe 1 5/8" x 72" | $\begin{gathered} \hline \text { DE8358- } \\ 072 \\ \hline \end{gathered}$ |
|  | 4' Corner |  |  | 3' Corner |  |  |
|  | Qty | Pipe Measurement | SKU | Qty | Pipe Measurement | SKU |
| Corner <br> Posts (E) | 2 | 17 Gauge Black Powder Coated Galvanized Pipe $211 / 2^{\prime \prime} \times 84 \prime$ | $\begin{gathered} \hline \text { DE8362- } \\ 084 \\ \hline \end{gathered}$ | 2 | 17 Gauge Black Powder Coated Galvanized Pipe 2 ½" x 72" | $\begin{gathered} \hline \text { DE8362- } \\ 072 \\ \hline \end{gathered}$ |
| Brace Posts (F) | 4 | 17 Gauge Black Powder Coated Galvanized Steel Pipe 1 5/8" x 60" | $\begin{gathered} \hline \text { DE8358- } \\ 060 \end{gathered}$ | 4 | 17 Gauge Black Powder Coated Galvanized Steel Pipe $15 / 8^{\prime \prime} \times 48^{\prime \prime}$ | $\begin{gathered} \hline \text { DE8358- } \\ 048 \end{gathered}$ |

1. Lay out your fence design, taking care to note where your corners are going to be placed within the system.

Note: Corners should be placed anywhere the fence is turning more than 45degrees.
1.

2.


Note: It is HIGHLY
recommended to set your posts into concrete. Setting the posts in concrete will strengthen the overall fence system and increase the longevity of the fence. Alternatively, you can use expanding post foam or backfill with rocky dirt and tamp firmly.
3. Slip BRACE BAND (B) and BRACE CUP (A) over the CORNER POST (E) and position them approximately 12 " from the top of the CORNER POST (E). When attaching the BRACE CUP (A) to the BRACE BAND (B), position the cup so that the BRACE POST (F) will be on the INSIDE of the fence line. Use CARRIAGE BOLT (C) to hold the BRACE BAND (B) and BRACE CUP (A) in position. Do not fully tighten. After installing the first band, install the second band directly above first at a 90 -degree angle to the first brace cup.
4. After the bands are installed, place your BRACE POST (F) into the BRACE CUP (A) just inside the fence line. At the point where the post meets the ground, you will want to dig a hole approximately, $1^{\prime}$ deep. Set the BRACE POST (F) into the hole and use a dead man brace to secure the post.

Note: A dead man brace is a brace put into the ground to hold the brace post in position. You can use a cinderblock or a large sturdy piece of wood as the dead man.
Alternatively, you can cement the brace post if you choose.
3.

4.

5. Once the dead man is in place, adjust your BRACE POST (F) so it rests tightly against the dead man. Fill the hole back up with dirt and tamp down. Secure the BRACE POST (F) by drilling a SELF-TAPPING SCREW (G) through the BRACE CUP (A) and BRACE POST (F). Repeat with your second BRACE POST (F) on the other side of your CORNER POST (E). Once both sides are secured, tighten the CARRIAGE BOLTS (C) on the brace bands.
5.


## Birds Eye View



