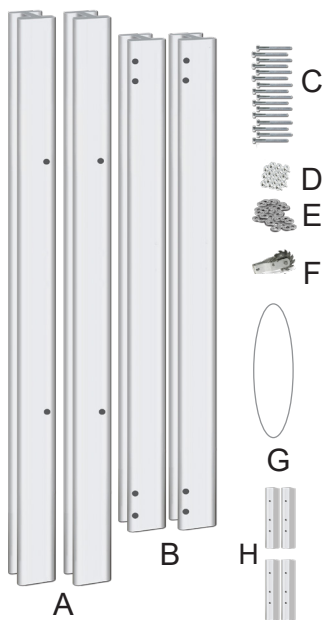


# Assembly of Super H Brace

For assembling a brace, you will only use one (1) brace kit with all materials and hardware shown below.

## Kit contains:

- 2 - H-Posts (A)
- 2 - H Braces (B)
- 16 - Bolts (C)
- 16 - Nuts (D)
- 32 - Washers (E)
- 1 - Wire Strainers (F)
- 1 - Strands High Tensile Wire (G)
- 4 - 7" Square tubes (H)



## You will also need:

- Hammer or mallet
- 2 - 7/16" wrenches
- Post hole diggers or auger
- Concrete mix
- Cordless Drill

**Step 1:** Using one H-Post (A) and two H-Braces (B) insert two 7" pieces of square tubing (H) and align holes in the H-Post (A) and H-Post (B) holes. Install hardware and loosely tighten. NOTE: Pieces are designed to fit snugly; you may need to tap them into place with your mallet.

**Follow the numbering system to match 7" tube with the H-Post and H-Brace. (Illustration 1)**

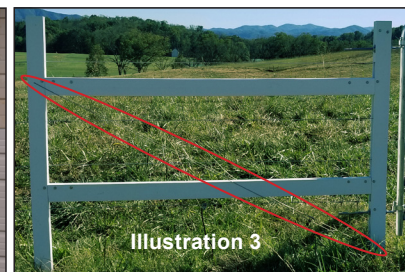
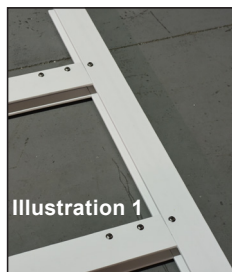
**Step 2:** Complete assembly of second side of brace by following step 1. Tighten all bolts. NOTE: Do not overtighten the stainless bolts as they may break. (Illustration 2)

**Step 3:** Place the brace system upright where it is to be installed. Mark the location of each post on the ground (spray paint works well). Set brace aside and dig 2 holes, as marked. Holes should be a minimum of 8" diameter by 30" deep. Note that holes may be made deep enough for top of the brace unit to match the height of your T-Post.

**Step 4:** Place assembled brace system in the holes and level by digging deeper or by adding gravel or soil to the holes.

**Step 5:** Fill holes 50% with Quikrete mix. Follow manufacturers instructions for adding water and curing time. Fast-Setting Quikrete is also available and is ready in about 4 hours. Fill the remainder of the hole with soil material, tamping every 6" until you reach the top.

**Step 6:** Install the high tensile brace wire through holes (holes will need to be drilled, see Illustration 3) beginning at the inside H-Post and running diagonally down to the ground level of the outside H-Post. Once wire is through the holes attach strainer and begin to tighten. Do not over-tighten as this will cause the post to bend. (Illustration 3)



## Attention:

**If you are installing a corner, you will use 2 brace kits. For instructions to assemble a corner refer to the opposite side of this sheet.**

# Assembly of Super H Corner

For assembling a corner, you will be using two (2) of the brace kits with all materials and hardware shown on the opposite side of this sheet.



**Step 1:** Using two H-Post (A) and two H-Braces (B) insert four 7" pieces of square tubing (H) and align holes in the H-Post (A) and H-Post (B) holes. Install hardware and loosely tighten. NOTE: Pieces are designed to fit snugly; you may need to tap them into place with your mallet.

**Follow the numbering system to match 7" tube with the H-Post and H-Brace. (Illustration 1)**

**Step 2:** Complete assembly of second side of corner by following step 1. Tighten all bolts. NOTE: Do not overtighten the stainless bolts as they may break. (Illustration 2)

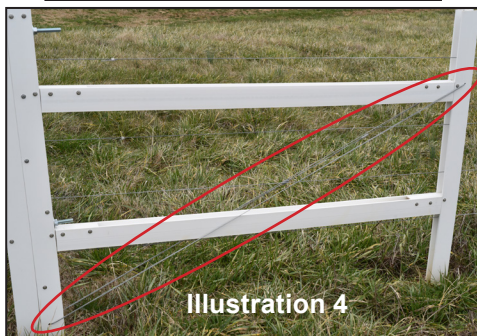
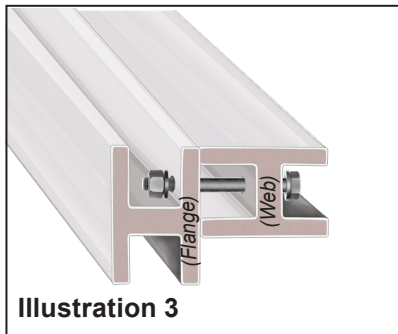
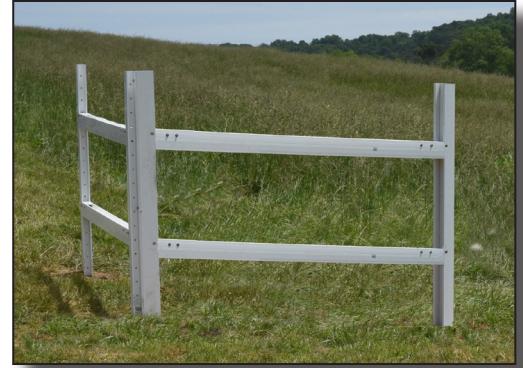
**Step 3:** Place the corner system upright where it is to be installed. Mark the location of each post on the ground (spray paint works well). Set corner aside and dig 3 holes, as marked. Holes should be a minimum of 8" diameter by 30" deep. Note that holes may be made deep enough for top of the Corner Unit to match the height of your T-Post.

**Step 4:** Place assembled corner system in the holes and level by digging deeper or by adding gravel or soil to the holes.

**Step 5:** **(Please complete this step ONLY if your corner is 90 degrees. If your corner is not 90 degrees, leave the two sides unattached as two end units.)** Drill holes through one flange of one post in two locations along the length of the post at least 18" apart. Make sure these match the pre-drilled holes in the web of the other post. (Exact position is up to you – do not place them where you plan to run a strand of fence wire.) (Illustration 3)

**Step 6:** Fill holes 50% with Quikrete mix. Follow manufactures instructions for adding water and curing time. Fast-Setting Quikrete is also available and is ready in about 4 hours. Fill the remainder of the hole with soil material, tamping every 6" until you reach the top.

**Step 7:** Install the high tensile brace wire through holes (holes will need to be drilled, see Illustration 4) beginning at the outside H-Post and running diagonally down to the ground level of the center H-Post. Complete this step for both brace assemblies. Once wire is through the holes attach strainer and begin to tighten. Do not over-tighten as this will cause the post to bend. (Illustration 4)



## Attention:

**For instructions to assemble a **brace** only, refer to the opposite side of this sheet.**