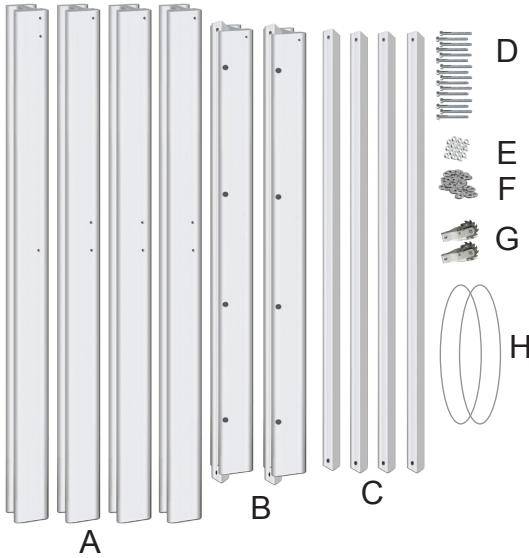


# Assembly of High Impact Corner Unit



**Corner kit contains:**

- 4 - 7 ft. H-Posts (A)
- 2 - H Braces (B)
- 4 - Cross Braces (C)
- 15 - Bolts (D)
- 15 - Nuts (E)
- 30 - Washers (F)
- 2 - Wire Strainers (G)
- 2 - Strands High Tensile Wire (H)

**You will also need:**

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



**Step 1:** Place two of the H-Posts together lengthwise and perpendicular (right angle) to each other. (Illustration 1.)

Drill holes through one *flange* of one post in two locations along the length of the post at least 18 inches apart. Make sure these match 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.)

**Step 2:** Lay this piece on the ground along with two Cross Braces (C), and one H Brace (B). Position the braces inside the flanges of the H-Post, aligning the pre-drilled holes. Bolt the three braces to the H-Post and loosely tighten. *NOTE: Pieces are designed to fit snugly; you may need to tap them into place with your mallet.* (Illustration 2.)

**Step 3:** Insert the ends of the braces into the flanges of another H-Post. Align the pre-drilled holes and bolt into place. (Illustrations 2 and 3.)

**Step 4:** Complete assembly of second side of corner by following steps 2 and 3. Tighten all bolts. *NOTE: Do not overtighten the stainless bolt as they may break.*

**Step 5:** Place the corner system 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, no less than 2 feet deep.

**Step 6:** Place assembled corner system in the holes and level by digging deeper or by adding gravel or soil to the holes.

**Step 7:** Fill holes around posts with Quikrete or other concrete mix. (Illustration 4.) Add water per manufacturer's directions and tamp/stir to moisten. After about an hour, you can top off the hole with soil and/or rock. *NOTE: It is advisable to wait 1 to 2 days before placing tension on the corner - concrete will continue to cure as it ages.*

**Step 8:** Install the high tensile wire with strainer through the holes provided in the H-posts, beginning at the top of the outside H post and running diagonally down to the ground level of the center H-posts. Once wire is through the holes begin to tighten with the strainer but do not overtighten as this will cause the post to bend.

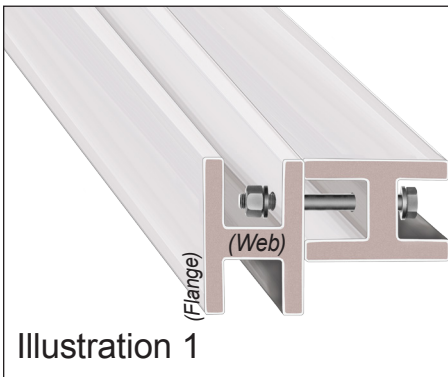


Illustration 1

*NOTE: If your corner is significantly more or less than a 90 degree angle, skip step 5 and secure braces together using "L" brackets (not included).*



Illustration 2



Illustration 3

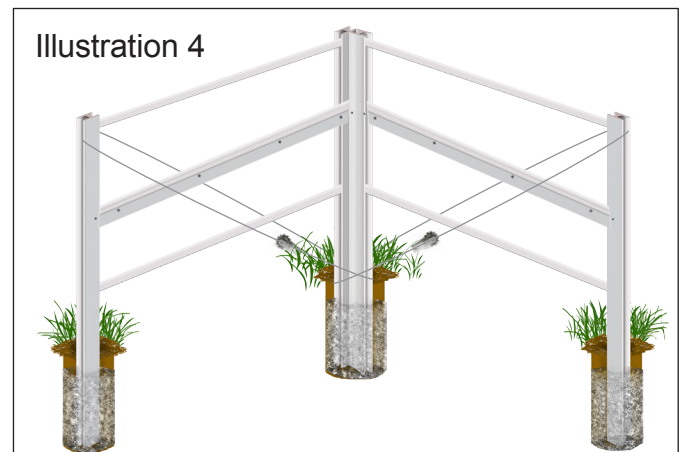


Illustration 4