

Mount system for Buckley Steel Board Gates

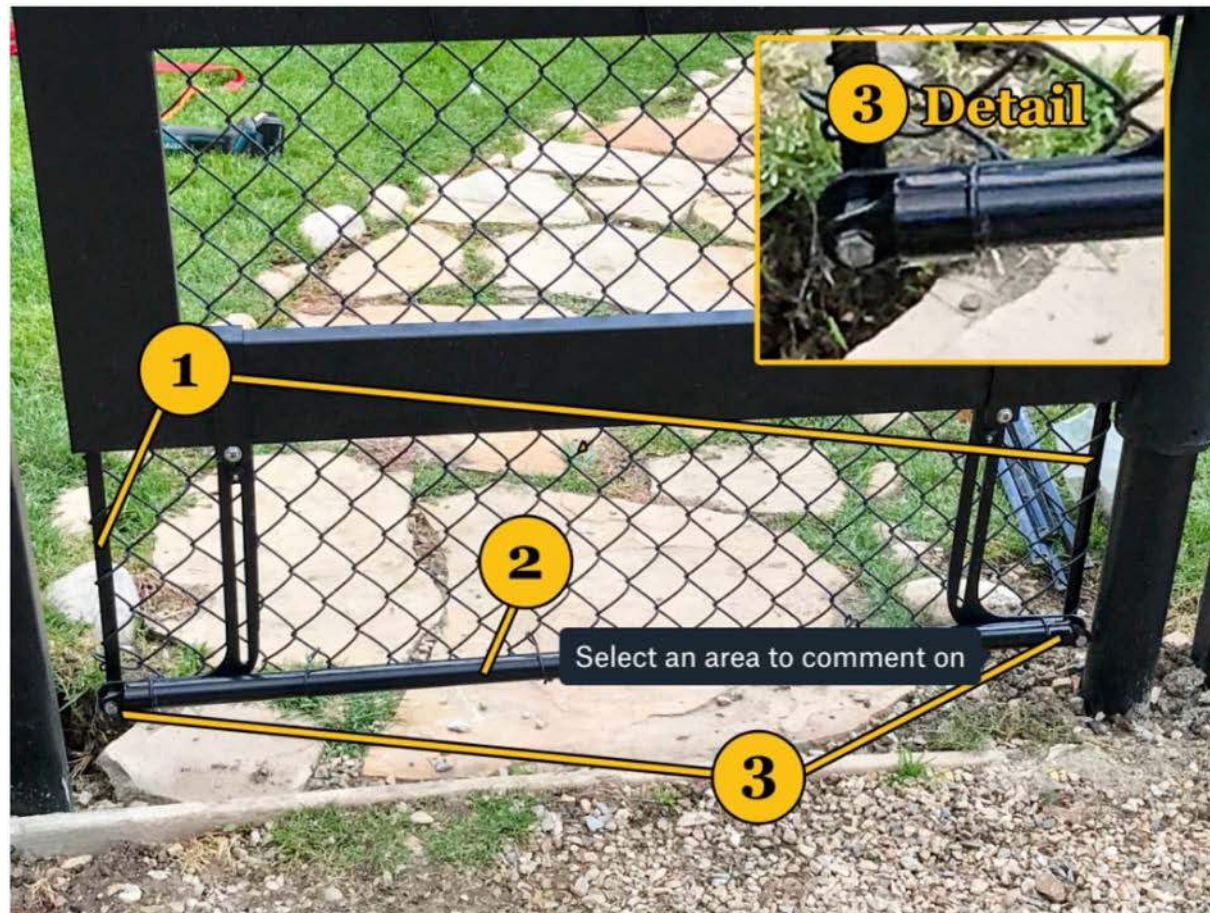
Contents supplied by Buckley Fence: One left hand and one right hand Buckley Boomerang bracket assemblies as shown below:



Hardware store parts needed to complete the mounting:

You will need to purchase at your local hardware the following chain link fence parts:

- 1) The vertical tension bars as shown in the figure below
- 2) The 1 3/8" chain link tubing with cap ends (detail 2 and 3)
- 3) 2 stainless steel 5/16" x 2" fully threaded screws with 6 stainless steel nuts.
- 4) Chain link wire mesh shown here galvanized and black vinyl coated. Note: any wire mesh will work with this system.



Procedure

Slip the two U brackets over the gate bottom rail as shown with the boomerang brackets facing outward



Adjust the height of the boomerang brackets by loosening the slide screws and retighten once positioned
Swing the gate to assure this position works without ground interference

Cut the purchased tubing to span the length from one boomerang mount hole to the other with the caps attached. Slide the 5/16" SS screws through the end caps and nut them tightly, then put on a second nut, slide through the boomerang bracket hole and put the third nut the end. Position the two nuts to securely mount the tube and tighten

Mount the wire mesh to the gate using the Buckley Wire mesh clips. Use three clips, top, middle and bottom of the gate on each end. When drilling the half inch holes be sure not to punch through the other side of the rail. Here is a video link to explain the wire mesh clip assemblies:

https://www.youtube.com/watch?time_continue=2&v=FuUzvksWm78&feature=emb_title

As seen below, use wire ties to fasten the bottom of the mesh to the bottom tubing. Once complete, swing the gate to assure clearance. Adjust, as necessary.

