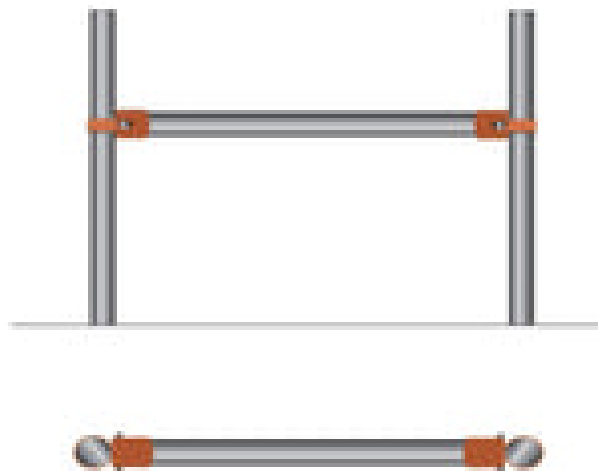


# BULLET FENCE SYSTEMS

*Basic Brace Kit Installation Guide and Specifications*

*\*Components representative of Basic H brace kit\**



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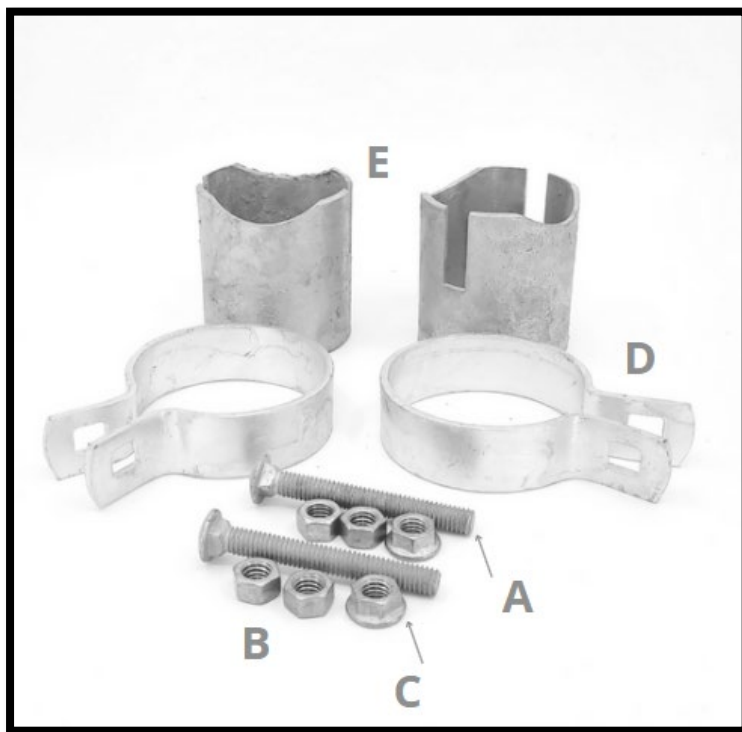
# Components, Tools, and Preparation

## What's included:

- (2) carriage bolts **A**
- (4) standard nuts **B**
- (2) flange nuts **C**
- (2) pipe bands **D**
- (2) tube sleeves (Fence Bullets) **E**

## Tools Needed:

- 9/16- inch open end wrench
- 7/16- inch open end wrench
- Saw to cut pipe
- Measuring tape
- Marker



## Preparation:

1. **Plan your layout and choose your kit.** Before choosing your kit, plan your fence out in detail. Make a drawing and answer these questions. How many gates do I need and where are they going to be? Locate the hills and valley that will require bracing. Where will all the turns be? What angle will the turns be? What will the pull lengths be for each section of the fence? How many wires and/or what is the fencing material that will be used? What is the height of the fence? All of these questions will play a part in determining the amount and design of the bracing used. After planning a layout, read through our blog for tips on picking the right kit(s).
2. **Choose your kit.** Our customers often find choosing the number of kits or types of kits to be the most challenging piece. You've plan out your fence but may be left wondering how to translate to what kits are needed. We've created this video and the blog mentioned above to help answer those questions.
3. **Buy your pipe** from your favorite pipe supplier, get your connectors from us.
4. **Prior to your Fence Bullet Kit arriving,** set posts and identify your desired cross member height at that time if you wish. It will be needed during install.
5. **Once your kit has arrived,** gather tools and start installing.

# Installation Guide

US Patent #10422155, Canadian Patent Pending

**BULLET  
FENCE  
SYSTEMS**

*Installation starts with set post(s) and pipe for cross member.*

- 1. Assemble bands.** Assemble each band by threading one nut on the carriage bolt about 3/4 of length from bolt end. Insert the carriage bolt into the band's square openings. Thread a second nut on the bolt, tighten the nut to the band.



- 2. Slide assembled band over post.** Mark desired cross member height on posts. Slide an assembled band over the post to the marked height, pointing the band to the adjoining post. Tighten the



outside nut on band assembly with a 9/16-inch wrench, securing the band to the post. A 7/16-inch end wrench may be needed to hold the bolt neck.

- 3. Measure post distance.** Measure the distance between adjoining posts and subtract 1 1/2 inches from measured length. This length will allow pipe to fit between the band bolts tightly. Measure, mark, and cut the pipe to length.



- 4. Slide Fence Bullet on cut pipe.** Move the cross pipe inline between the posts, lifting the pipe nearest the attached band, slide the straight end of a Fence Bullet on the pipe.



- 5. Set pipe on bands.**

Rest the inside of the pipe on the band ends and against the bolt.

- 6. Lift opposite pipe end and slide second Fence Bullet on.** Lift pipe

end making sure not to pull pipe from the other post. Slide the straight end of a Fence Bullet on the pipe. Rest pipe on band ends. Lift pipe to the top of the post then lower both the band assembly and the pipe at the same time placing the band ends into the pipe



- 7. Make adjustments, secure band to post.** Rest the pipe on the band ends while leveling or making height adjustments. Secure the band to the post by tightening the outside nut using a 9/16-inch end.

- 8. Slide Fence Bullets to posts and tighten with flange nuts.** Slide the Fence Bullet to the post, fitting the slots to the bolts and the cope against the post. To complete the connection, thread a flange nut on each bolt and tighten snugly to the Fence Bullet using a 9/16-inch wrench.