

Ensure successful installation on any fence style with these "need to know" tips.

These tips are meant to provide you with only the important points for installation that will ensure rollers spin as designed. Please see our full installation guide or videos for more details available on our website at www.RollersDirect.com.

## **Before you start**

- Ensure you have all parts ordered.
   Brackets and end caps may be packed inside tall roller boxes. Check the boxes thoroughly (even the bottom of roller boxes) if you feel you are missing some parts.
- Ensure that all objects near the fence that could allow for an animal to be helped over a fence are removed.

  Animals should not be able to jump and fully clear rollers or push themselves over with hind legs.

## **Inserting Rollers in the Brackets**

- Ensure a gap of 1/8" between every roller and bracket. Do not allow them to touch or rub. The roller should slide back and forth about 1/4" when moved.
  - If installing on a slope, use black graphite lubricant to help rollers from binding up on the bracket.
  - Rub a bit of Vaseline on the bracket pins and the rollers will spin with even more ease. This helps in winter as well to prevent possible ice buildup or if squeaking occurs.
  - The pins located on each bracket can be tapped from left to right slightly when installed against a vertical structure. This would allow the bracket to sit closer to that structure.
     Do not tap the pin too much that it could fall out.



## Roller placement on fence/wall

- Rollers are designed to be the first object an animal reaches for when trying to pull themselves over a structure.
- When installing on a wide platform such as a flat 2x4, 2x6, mason/block wall, post, pillar, or similar. The Bracket/Roller should in placed on the edge closest to the side the animal is coming from.
- Never install in the middle/center of any surface. Always the edge.
- Rollers are to be installed on the TOP of a fence. This is critical for coyote purposes and most dog purposes.
  - Cats can be more tricky, and SIDE
    installation could be more helpful for
    an installation to keep cats in a yard.
     Trial and error may be needed after the
    supervision of results.

## **Bracket placement**

- There are left and right brackets. The proper placement allows the roller to sit closer to the vertical structure to help reduce gaps.
- Brackets come in bags marked as Left or Right. (see photos in the full install guide as needed) There are no center brackets.
- You MUST FIRST layout the left and right brackets where you plan on them going, before beginning your installation. After you have done this you can use any of the other brackets between two rollers.
  - Each bracket holds 2 Rollers on-center.
  - Chain link brackets will allow for rotation on the top rail - ensure a consistent angle all the way across to keep the roller from rubbing on the pin. (Not spinning freely)



