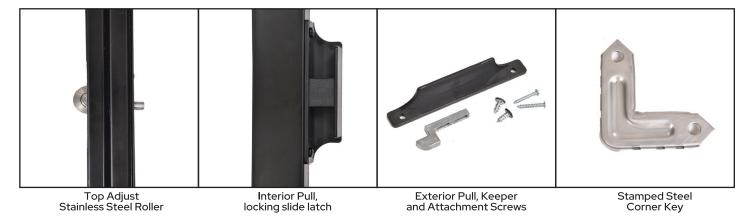


# INSTALLATION INSTRUCTIONS

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## NRD KDK Sliding Screen Door System

CRL NRD KDK Door System Door Kit includes top and bottom rails with top adjusted rollers installed. Bug skirt installed on one side rail and the other side rail has an inside handle with locking latch installed. Outside handle, keeper and corners are included for installation. The rails are designed to be adjusted by 1/2" (13 mm). This allows the door to be adjusted by 1" (25 mm). It is important to remember that both ends of the door rails should be cut no more than 1/2" (13 mm).

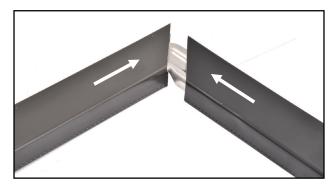


### **INSTALLATION STEPS**

- 1. Locate the door rail with the inside handle. The inside handle has a latch slide installed and is mounted opposite the spline side. When the door is installed the spline groove will always face the outside.
- 2. When adjusting the vertical door stiles to fit your opening, it's important to consider your handle height preference. Since handles are centered on the door stile, altering the height of the stile will affect the position of the handle.

### Example: For lower handle position (follow these steps):

- Cut the bottom portion of the door stile. This will allow you to maintain a lower handle height while ensuring the door fits the opening properly.
- Be aware of the direction in which the door will close, as it may influence the keeper location, alignment and function.
- 3. Assemble the door by inserting corner keys into the top and bottom door rails. Push on each side rail and use a rubber mallet to close the gap on the rails at each corner.



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- 4. Lay the door frame on a flat surface with the spline groove facing up. Install screen mesh using a .135 spline with a spline rolling tool.
- 5. After the door has been screened, the next step is to install the outer black plastic pull.

#### Here's a general guide for this step:

- Position the Pull: Place the black plastic pull on the outer side of the door where you want it positioned. It's typically installed on the center or at a comfortable height and can be adjusted according to your preference.
- Align and Mark Holes: Use a pencil or marker to mark where the screws will go on the door. Make sure the pull is aligned properly.
- Drill Holes: Drill small pilot holes at the marked locations, being careful not to drill too deep or damage the door frame.
- Attach the Pull: Align the pull with the holes and secure it with the screws provided. Tighten the screws until the pull is firmly in place.
- Check the Alignment: Ensure the pull is straight and secure, and make sure it's functioning as expected.
- 6. Install the bottom rollers of the screen door onto the patio door track. You may need to adjust the top roller screws outward to ensure that the top rollers fits properly onto the top track, allowing the sliding screen to move smoothly.
- 7. Slide the door toward the jamb and check the alignment. You can adjust the rollers so that the door edge fits tightly against the jamb.
- 8. To mount the latch keeper, lift the latch slide upward and move the door close to the jamb, and make a small mark on the jamb aligned with the bottom of the steel latch. Install the keeper (open side pointed up) approximately 1/8" below the mark.
- 9. Close the door and slide the latch downward so that it engages the keeper.