

Rail and Trolley Assembly

CAUTION

- DO NOT connect power until instructed.
- To prevent INJURY, keep hands and fingers away from joints and possible sharp edges.
- Wear gloves when installing chain and cable.



Trolley direction (Top Down View)

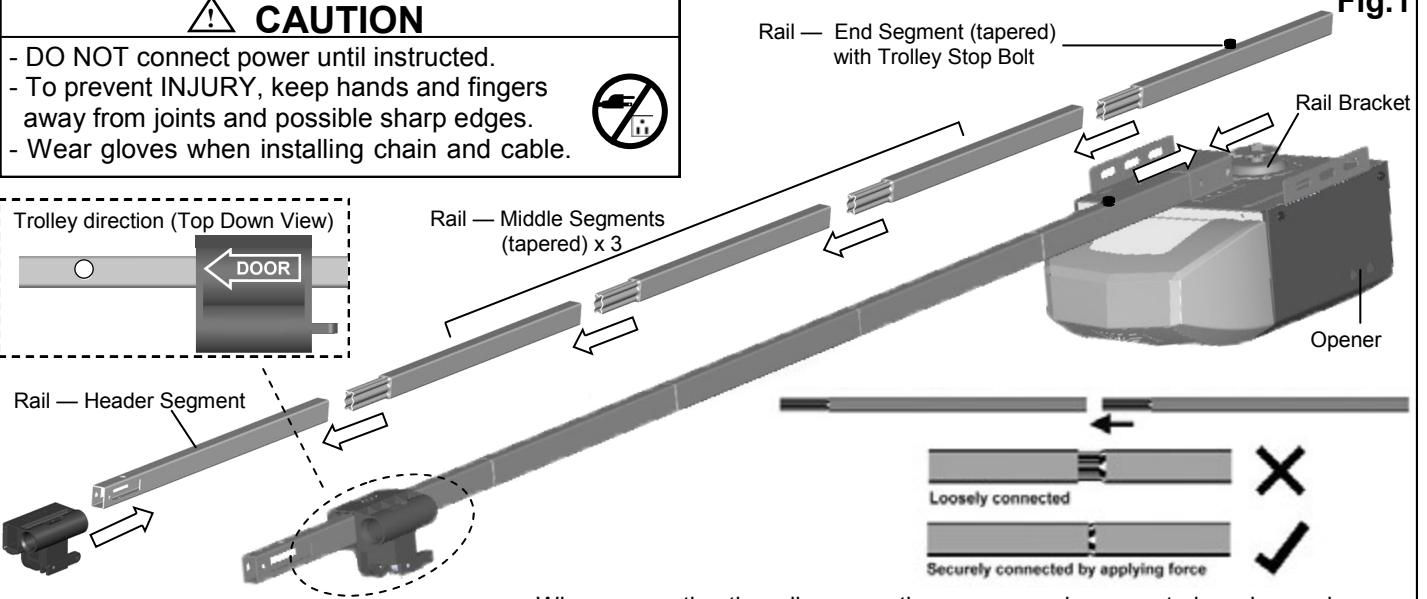


Rail — Header Segment

Rail — Middle Segments (tapered) x 3

Rail — End Segment (tapered) with Trolley Stop Bolt

Fig.1



When connecting the rails ensure they are securely connected as shown above. To apply additional force tap gently on the end of the rail with a rubber mallet*.

*Only use a soft rubber mallet to tap on the end of the rails as other tools may damage your rail.

To Assemble Rail and Opener

1. Prepare the rails as shown in Fig.1.
2. Connect the rails starting with the Header Segment. Insert the tapered ends into open ends, apply any additional force necessary by tapping the Rail with a rubber mallet on padded flooring. Ensure the End Segment has Trolley Stop Bolt facing up. Make sure the rails are securely joined together as shown.
3. Slide the Trolley onto the rail from the Header Segment. Make sure the arrow is pointing towards the door as shown in Fig.1.
4. Connect the rail assembly to the Rail Bracket on the Opener.

To Assemble the Header Section of Rail

Follow steps shown in Fig.2:

1. Remove the "Trolley Shaft and Cable" from the Chain carton and lay it beside the rail assembly. Hold Cable Eyelet on the end of cable and thread about 20" (50cm) through the slot on the Header Segment of the rail.
2. Insert the Pulley into the opening while the cable is hanging.
3. Secure the Pulley by inserting the 3/8" x 1-3/4" Clevis Pin through the top of the rail.
4. Lock the Clevis Pin with a Hitch Pin. Rotate the Pulley to ensure it spins smoothly.

Refer to Fig.3 to connect the Trolley Shaft to the Trolley. Slide both the Trolley Shaft and Trolley towards each other. A "click" will be heard when they are connected.

To Link Cable with Chain

Refer to Fig.4. Place the chain carton beside the rail, hold the "Chain to Cable Connector" and pull about 8" (20cm) of chain from the box. Thread the Chain to Cable Connector onto the Trolley Shaft so that they are loosely linked together.

