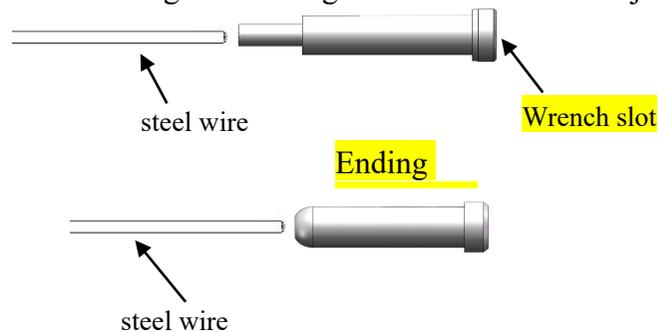


MR. RAIL MR-07 1/8" Hybrid Cable Railing Tensioner Installation Instructions Compatible with 1/8" (3.2mm) 1×19 Stainless Steel Cable For 1.5-Inch—2-Inch Posts

Safety Notice: Wear work gloves during installation to avoid injury from steel cable. Tensioner components



Required Tools

- Hydraulic crimping tool
- Hex key (Allen wrench)
- Drill with 12mm bit
- Cable cutter
- Pliers

Installation Steps

Step 1 – Drill Through Holes: Drill 12 mm diameter through-holes in both starting and ending metal posts.

Step 2 – Install Both Fittings: Install the Tensioner (crimp end) on one post. Install the Quick-Lock Ending on the opposite post.

Make sure both fittings are fully seated.

Step 3 – Insert Steel Cable: Insert the 1/8" stainless steel cable through the railing system. Feed the cable fully into the Quick-Lock Ending until locked. On the tensioner side, slide the cable into the tensioner body.

Step 4 – Hydraulic Crimp (Tensioner Side):Place the crimp sleeve on the cable at the tensioner end.

Use a hydraulic crimping tool to permanently secure the cable.

Trim excess cable if required.

⚠ After crimping, this connection becomes permanent.

Step 5 – Final Tensioning

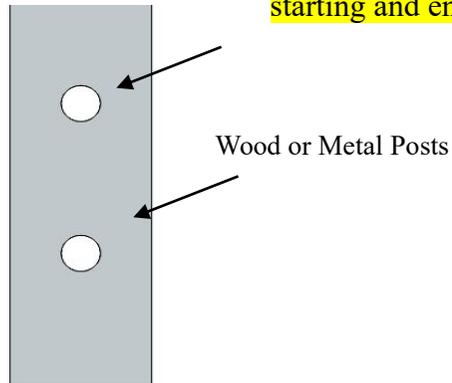
Use an Allen wrench (hex key) to rotate the tensioner clockwise.

Tighten until the cable is fully tensioned.

Hold the opposite fitting with pliers if needed to prevent rotation.

Technical Notes:Recommended cable spacing: 3"–4" For indoor & outdoor use.

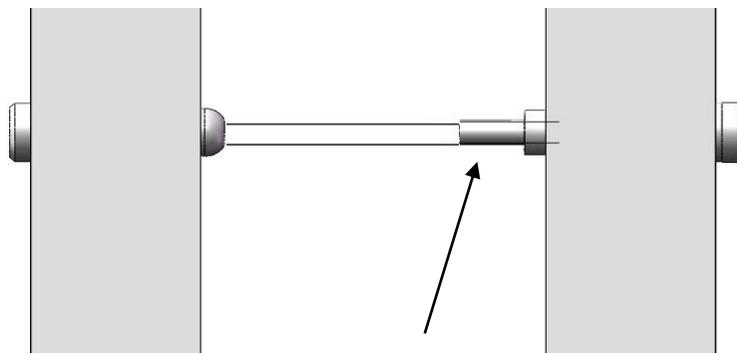
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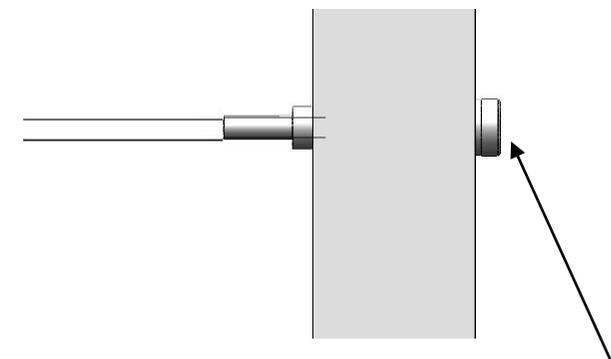
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