

How to Install Iron Newel Posts

This guide will help you understand how to install a wrought iron newel post using our iron newel mounting kit.

Our kit contains a bracket, bolts, set screws and the shoe to cover the bracket. However we recommend you use a can of epoxy such as our EPC-7 epoxy can, as the set screws on the kit might not be enough to ensure a permanent installation.

Tools Required

- Epoxy
- Drill & Drill Bits
- **Trim the iron newel post to length.**
- 1. Determine the newel length above the tread and add 6-1/4" to the measurement for insertion into the newel mounting sleeve. Cut the newel from the bottom with a metal chop saw or portable band saw.
- **Prepare the Mounting Surface**
- 2. Locate and mark where the newel will be mounted.
- 3. Using a paddle bit, drill a hole into the surface.
- 4. Use a jigsaw to cut out the square outline. Blocking material must be cut using a reciprocating saw, cut to depth to accommodate the full length of the newel sleeve.
- **Secure the iron newel post**
- 5. Slide the iron newel collar onto the newel and slide the newel into the newel mounting sleeve.
- 6. Using an allen wrench, tighten the 3 set screws into the side holes of the sleeve.
- 7. Slide the newel with attached sleeve into the hole and secure with the 4 anchoring screws to permanently attach the newel to the mounting surface.
- 8. Using our EPC-410 or EPC-7, two part epoxy, secure the newel collar to the mounting surface.



NEWEL MOUNTING KIT
DIAGRAM
(PROFILE VIEW)

