

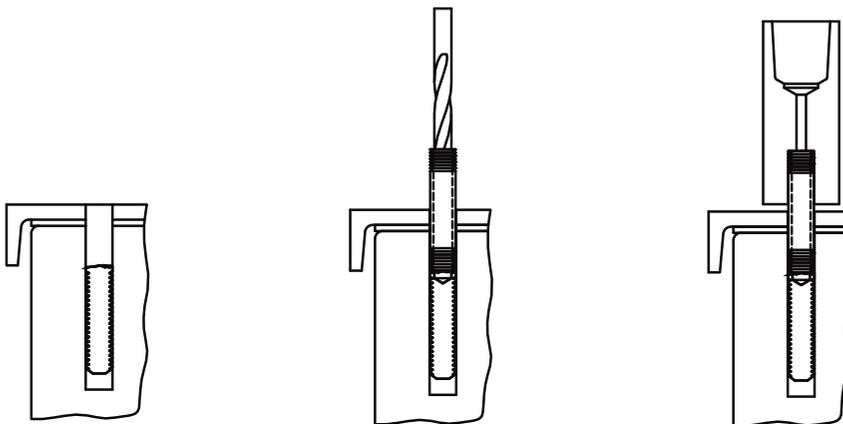
# Screw Spike Extraction Kit for Concrete Ties

PBK266

## Features

- Effectively removes broken screw spikes in concrete rail ties
- For use with commonly used concrete tie screw spikes
- Convenient kit includes CADWELD® mold, handle clamp and control unit to initiate the reaction

ERICO has developed a cost-effective system for quickly and effectively removing a broken screw spike in a concrete rail tie. Spike breaks normally occur in the tie insert and under the tie plate, which traditionally requires an expensive and time-consuming removal process. The Screw Spike Extraction Kit includes a CADWELD® mold, handle clamp and a control unit to initiate the reaction, thereby simplifying and expediting the extraction process.



It is critical that the hole is clean and dry and the top of the broken screw spike is drilled with a high-strength steel 9/16" drill bit.

The pipe and mold need to be level and perpendicular to the top of the tie. Misalignment will cause the welding material to contact the pipe and it will not flow to the broken screw spike surface.

Allow the weld to cool for 3 to 5 minutes before attempting to extract. If the pipe failed to weld to the screw spike, the process merely needs to be repeated with a new pipe and welding material.

Part Number	Description
PBK266	<b>Mold and Reaction Ignition Kit includes:</b> CADWELD PB10MJ001 Mold XLL160 Handle Clamp PLUSCU Control Unit to initiate welding material reaction
PB90PLUSF80	CADWELD Welding Material (required for process)

**Note:** Items not included in the kit that must be supplied by the customer include:

1/2" I.D. black pipe nipple, 4" long

9/16" high-strength steel drill bit for steel, 6" long

#### WARNING

ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at [www.erico.com](http://www.erico.com) and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

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