



## TOOL-FREE INSTALLATION

### No Wrenches Needed...Easy on. Easy off.

Finger-tight pressure on four stainless steel thumb screws secures derail to rail.

### One-way for freight cars, 4-axle and 6-axle locomotives

#### 4014-06-S Left and 4014-07-S Right

Fits rails from 90-142 lbs./yd. Designed for switching speeds of 10mph or less. 48 lbs.

### Two-way for freight cars, 4-axle and 6-axle locomotives

#### 4014-08-S

Fits rails from 100-142 lbs./yd. Designed for switching speeds of 10mph or less. 64 lbs.

### Two-way for freight cars and 4-axle locomotives

#### 4014-09-S

Fits rails from 100-142 lbs./yd. Designed for switching speeds of 5mph or less. 57 lbs.

### LOW HEIGHT: 2¾" above rail



# SaberTooth® Portable Derails for Wood or Concrete Ties

U. S. Patent No. 7,753,317

*Pre-stressed, full-length*



One-way derail shown contacting tie plate of wood tie

## LIGHTWEIGHT: Easy to carry



**Derail Tie Brace** A series of seven, 1/2" tall steps or notches allow derail to fit a variety of rail sizes without any adjustment. The notches make contact with the edge of a tie plate (wooden ties) or the edge of a concrete tie, or the rail anchor clip on concrete ties. The notches are cut at a back-angle. This creates downward pressure to keep the derail from lifting. This makes it less likely for a notch to slip off the tie plate or edge of tie.

**Safety Hook** The tie brace terminates in a stout, sharp-pointed hook. If a notch would slip off the tie plate or tie edge, the Safety Hook would bite into the side of the tie, trapping the derail between two ties.

See this trapping action on our derail test video [aldonco.com/store/pg/Aldon-SaberTooth-Portable-Derails.aspx](http://aldonco.com/store/pg/Aldon-SaberTooth-Portable-Derails.aspx)



Two-way derail shown contacting edge of concrete tie and rail anchor clip

## TESTED: Derailed 6-axle locomotive

