



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 90-141 lbs./yd.

Designed for switching speeds of less than 10mph.
 Use on flat track only.

Two-Way for freight cars and 4-axle locomotives
4014-09-S

Fits rails from 100-136 lbs./yd.

Designed for switching speeds of less than 5mph.
 Use on flat track only.

LOW HEIGHT: 2¾" above rail



SaberTooth® Portable Derails for Wood or Concrete Ties

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

Pre-stressed, full-length



SaberTooth
 tie-biting hook



*1-way derail
 shown contacting tie plate of wood tie*

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
aldoninfo.com/sabertooth.



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

LIGHTWEIGHT: 36 lbs.



TESTED: Derailed 6 axle locomotive

