

SCALE BLOCK SIGNAL WIRING & OPERATING INSTRUCTIONS

Wiring Instructions:

- 1) Attach a Lock-On and a Track Activation Device (TAD) to your layout near the location of the Scale Block Signal.
- 2) Connect the Ground Terminal (Outside Rail) of the Lock-On to the BLACK wire of the Scale Block Signal.
- 3) Connect the RED wire of the Scale Block Signal to the Normally Open (NO) terminal of the TAD.
- 4) Connect the GREEN wire of the Scale Block Signal to the Normally Closed (NC) terminal of the TAD.
- 5) Connect the Powered Terminal (Center Rail) of the Lock-On to the Common Terminal of the TAD.

Operating Instructions:

The RailKing® Scale Block Signal will show a vertical GREEN pattern when the line is clear.

The signal pattern will change to horizontal RED when the TAD is activated.

When the TAD is reset, the pattern will change to diagonal YELLOW for approximately ten seconds. Then it will restore to the original vertical GREEN pattern again.

