

Features

- Z to G Scale
- Independent Adjustment of Acceleration and Deceleration
- Adjustable Delay Time (0 - 4.25min.)
- Firmware(Software) Upgradable**
- Reversing Cycle Controlled by Delay Time and Throttle
- Track Power and Direction Indicator
- 0 -100% Throttle Operation
- Screw Terminal Connections
- One year warranty

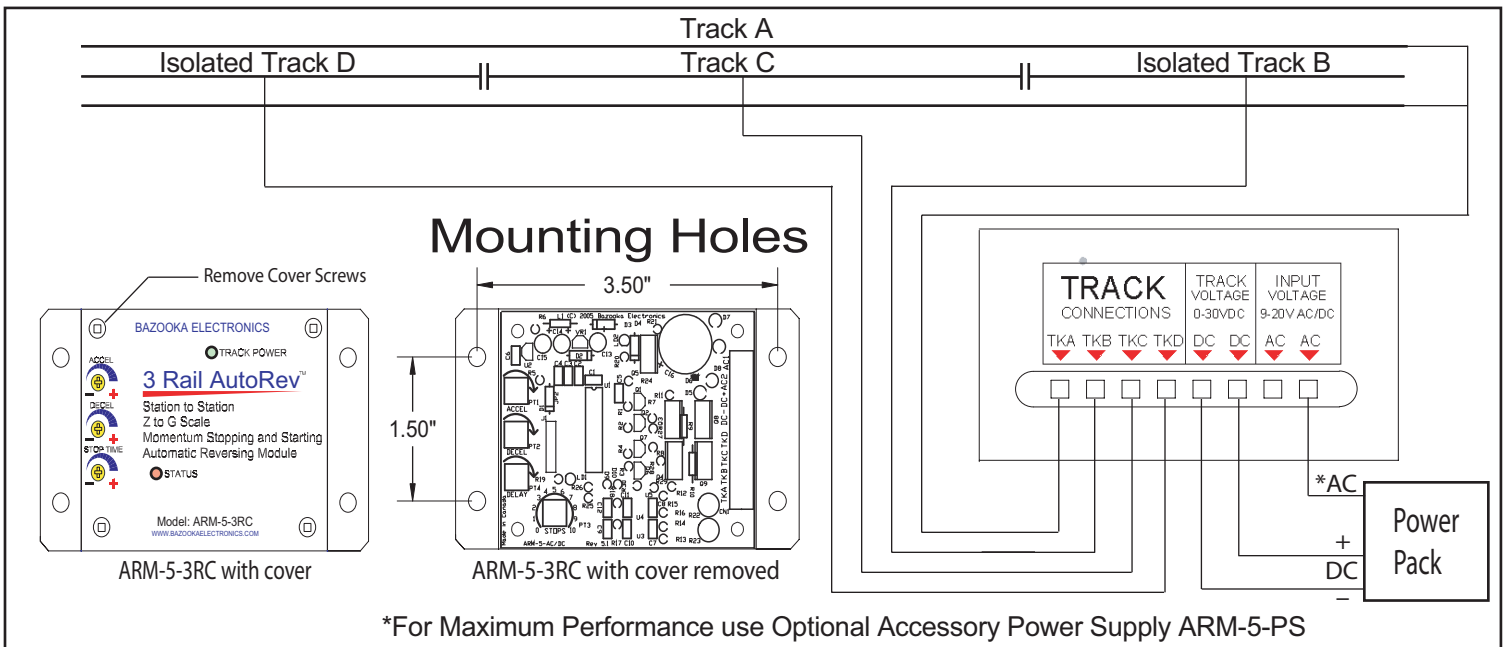
General Description

The ARM-5-3RC provides automated back and forth running of a 3-rail vehicle on short or long track. The module incorporates prototypical acceleration and deceleration or braking. The module is designed for use with 3-rail locomotives which have E-units installed. A reprogrammable microcontroller allows quick upgrades for future enhancements or custom applications. Typical applications include trolleys, streetcars, narrow gauge lines and mine trams. The ARM-5-3RC is suited for animated holiday displays in store windows, on the mantle or under the tree. Station delay time can be adjusted from 0s to 4.25min. Installation requires isolated sections of track, with rail insulators connecting the station stops. Simple screw terminals make all electrical connections to the module.

Installation & Setup

- 1) Place insulating connector (or cut track) at either end of middle track, length will depend on scale and accel/decel settings.
- 2) Mount the module where desired. Use #4 x 1/2" screws provided. Remove cover.
- 3) With Power Pack OFF, connect the Track(Black/Red on CW-80) connections to the Module, turn power pack ON increase throttle and observe Track Power Light. Intensity should increase as throttle is increased.
- 4) Connect ONE AC(Black on CW-80) connection from the Power Pack to the Module.
- 5) Turn Power Pack On and observe Status Light Flashing 5 times.
- 6) Turn Power Pack OFF and connect the module to tracks A to D as shown.
- 7) Place motorized rail vehicle on Track C, set throttle to 0% Turn Power Pack ON.
- 8) Cycle Throttle ON-OFF-ON, loco should begin to move and stop in end Tracks D or B.
- 9) Adjust Throttle and Stop Time for desired speed.
- 10) Default Acceleration and Deceleration settings are ZERO, adjust to desired settings.
- 11) For normal operation: Ensure loco is in Track C when Power Pack is turn ON and OFF. Repeat 8 if required.

ARM-5-3RC Track Connections



Warranty The ARM-5-3RC is warranted for 1 year from the date of purchase to be free from manufacture defects.

All warranties on Bazoooka Electronics products are limited to refund of purchase price or repair or replacement of Bazoooka Electronics products at the sole discretion of Bazoooka Electronics. In the event the product is not installed or used in accordance with the manufacture specifications, any and all warranties either expressed or implied are void.

Product Support Please direct installation inquires to info@bazookaelectronics.com

Repairs Please return module. Include receipt, name, address, phone number. Upon receipt of module our repairs department will assess damages and inform you of the repair cost.

**Firmware upgrades are available FREE for one year from date of purchase, S&H not included. Check on line for Firmware upgrades and features.