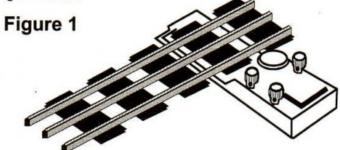
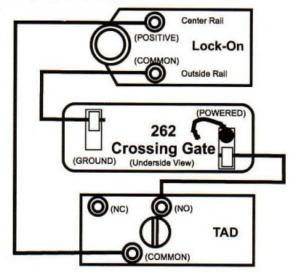
## CONNECTING YOUR 262 CROSSING GATE

Before you can start using your No. 262 Crossing Gate, you need to wire up the flashing signal to the included Track Activation Device (T.A.D.) and a track lock-on. The T.A.D. sits under a track tie (O-27 or O Gauge) as seen in Figure 1 below.



Once the T.A.D. is in position, follow the diagram in Figure 2 to configure the No. 262 Crossing Gate for normal operation (The lights will not flash and the arm will not drop except when T.A.D. is activated). When wiring the units, we recommend that you use 18 gauge wire only.

Figure 2



- 1. Connect the <u>POSITIVE (Center Rail)</u> terminal of the Lock-On to the <u>COMMON</u> terminal of the Track Activation Device (TAD).
- 2. Connect the <u>GROUND</u> (as shown) terminal of the 262 Crossing Gate to the <u>COMMON</u> terminal of the Lock-On.
- 3. Connect the <u>POWERED</u> (as shown) terminal of the 262 Crossing Gate to the <u>Normally Open (NO)</u> terminal of the TAD.

## Note

For continuous operation, repeat step #2. Then, connect the <u>POWERED</u> terminal (as shown) of the 262 Crossing Gate to the <u>POSITIVE</u> terminal of the Lock-On.

## MTH Electric Trains

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