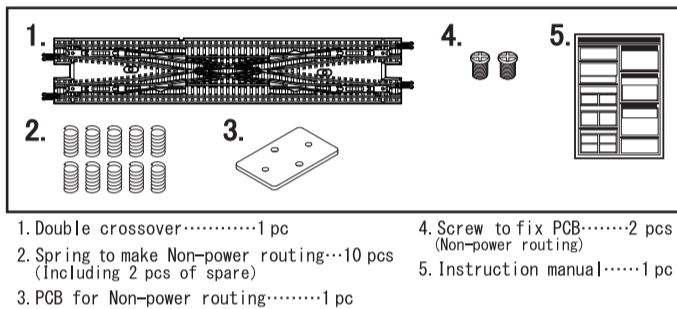


Thank you for purchasing Rokuhan products. Please read carefully before use.

## 1. Caution

- For best results, connect and disconnect the track on a flat surface. To avoid damage to rail joiner and rail, do not twist or use excessive force and large angles when assembling your track.
- Check your track is connected correctly before running your train. Each rail joint should be flush no bumps. If a rail is not flush, the train could derail and cause damage to your train and your track.
- Handle the cord with care to avoid disconnection or short circuit.
- Remove dirt from the rail with a rail cleaner before use. Dirty track is evident in jerky movement of your train and headlights that flicker. The power cannot reach the engine if track and wheels are dirty.
- Do not store in a high-temperature/humidity area or away from source of heat. Also be careful with chemicals such as thinner to avoid deformation plastic.
- Take an interval more than 1 second in each switching to avoid electrical jam.

## 2. Parts list



## 3. Instruction for switching Double Crossover

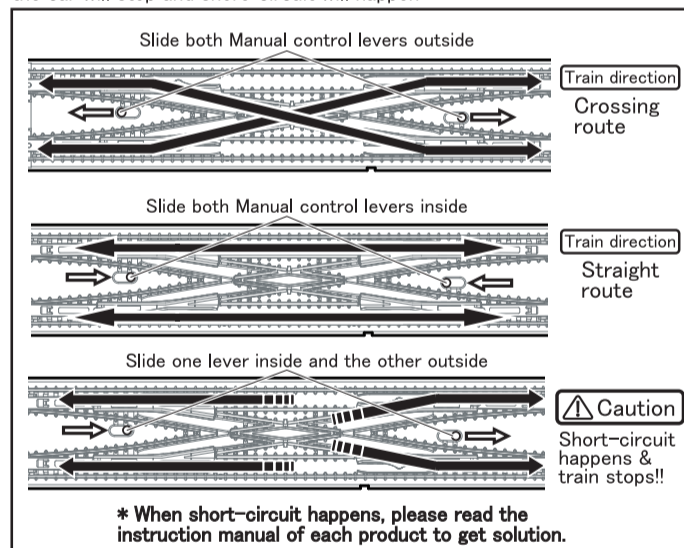
To switch the Double crossover, use Manual control lever on the body or a switch on Rokuhan controller.

### 3-1. How to switch the Double Crossover manually

Slide the manual control lever (left & right) into opposite direction like the image

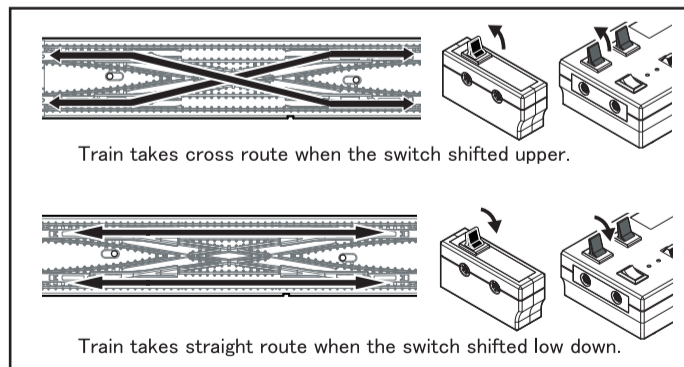
#### \*Caution

When the manual control (left & right) is slid into same direction, the car will stop and short-circuit will happen.



### 3-2. How to electrically switch the Double Crossover

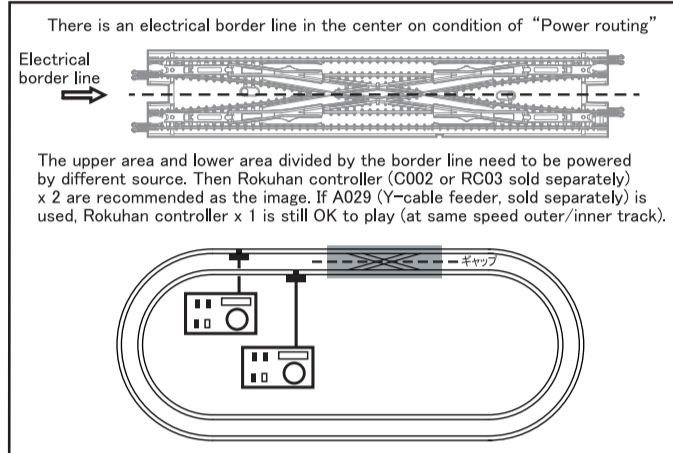
Use Rokuhan controller (RC03 or C002, sold separately) to switch Double Crossover. Connect correctly according to the instruction manuals included in each product.



## 4. Structure of Double crossover to perform "Power routing" and "Non-power routing"

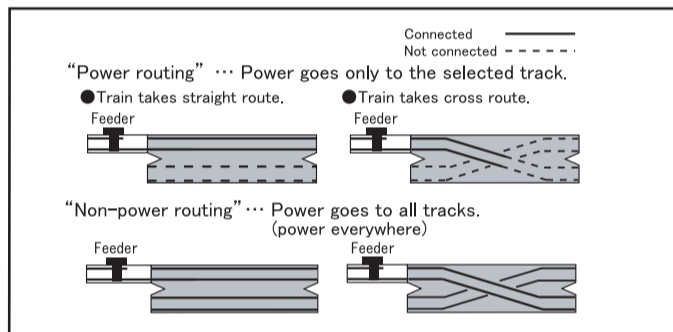
### 4-1. Structure of Double crossover

This Double Crossover can be either power routing or non-power routing.



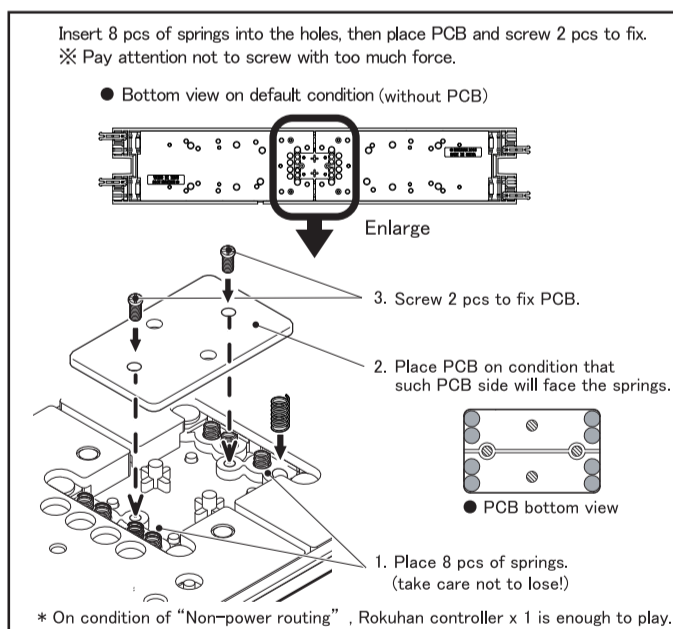
### 4-2. What is "Power routing" and "Non-power routing" ?

Here is simple explanation of this power switching mechanism.



### 4-3. How to switch "Power routing" and "Non-power routing"

To switch to "Non-power routing", 8 pcs of spring and PCB are assembled on the bottom. (Default is "Power routing".)



## 5. Trouble and repair

- The user is responsible for any trouble, accident, or injury caused by misuse, disassembling, or modification to this product. Rokuhan will not repair a product which has been opened, taken apart, or modified.
- Specification and appearance of our products are subject to change without prior notice.
- Contact Rokuhan customer service if you have any query.