1. Caution
- For best results, connect and disconnect the track on a flat surface. To avoid damage to rail joint 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 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 headlines 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.
- Handle the soldering iron with care after reading the attached manual closely. Keep out of reach of younger users under 15 years old.

2. Parts list

1. Curved Track Without Track Bed R45mm180° ・・・ 2 pcs
2. Instruction manual ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・ 1 pc

3. How to supply power

Two ways of supplying power if Rokuhan tracks are used.
① Soldering iron directly to Rokuhan track rails ➔ 3-1
② Connecting Rokuhan straight track and Feeder cable ➔ 3-2

3-1 Rail wiring procedure

【3-1-1 Preparation before wiring the rail】

*Necessary tools* (sold separately)
- Soldering iron (more or less 20W) / Solder (for electric works)
- Wire stripper (to prepare wire) / Nipper

*Warning about soldering iron*
Pay attention to heated soldering iron, not to injure the hands / fingers and not to deform plastic.

【3-1-2 Processing feeder cable】

Cut the feeder cable with a nipper and peel off the coating with a stripper.

【3-1-3 Soldering】

Solder the lead wire to the metal fitting at the center of the track back side.

In the case of 3-1-3 step, the vehicle is FWD left turn (counterclockwise). If you want to reverse it, reverse the wiring.

3-2 Connecting Rokuhan straight track and Feeder

【3-2-1 Feeder connection】

Insert A008 Feeder cable (sold separately)

Connecting Rokuhan straight track and Feeder, it is able to supply power.

【3-2-2 Adjustment of track height】

In case to connect R091 and track with track bed, 2.2mm space will occur. Please adjust the space by putting plates under the track, etc.

4. Connecting examples

When connecting by the method shown 3-1, such connection can be made as follows.

When connecting Rokuhan straight track and Feeder by the method 3-2, following layout plan will be one choice. (method 3-1 connection is still OK)

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.

ROKUHAN CORPORATION
7-27. NUMAWAODA, TOCHIGI-CITY, 322-0042, JAPAN
TEL : 81-282-20-2365
URL : http://www.rokuhan.com/