

# Turnout switch Instruction manual

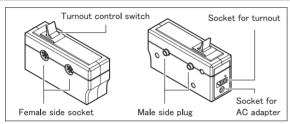
Thank you for purchasing this Rokuhan product.

Please read this instruction manual and the package carefully before use.

#### 1. Caution

- Connect only to Rokuhan remote turnout to avoid any trouble and
- After switch turnout, <u>take interval over one second</u> to turnout again.
- Switch no more than two turnouts with one turnout switch.
- Do not insert any metal object such as screw drivers into the Turnout switch to avoid breakdown.
- Use in high-temperature, humidity, and dusty area can cause breakdown
- Disassembling causes breakdown.
- Connect only to the controller made by Rokuhan.

#### 2. Parts list

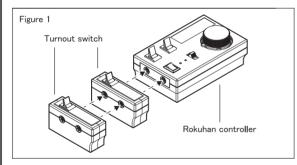


- 1. Turnout switch
- 2. Instruction manual 1pc
- 3. Sticker for turnout • 1pc

### 3. How to connect and wire

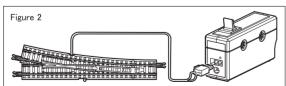
#### 3-1. How to connect to Rokuhan controller

- 1. Turn off Rokuhan controller.
- 2. Connect the Male side plug to the Female side socket of Rokuhan  $\,$ controller. (Figure 1)
- 3. More than one Turnout switch can be connected to the side connector.



### 3-2. How to connect to Rokuhan remote turnout

- 1. Insert the connector of Rokuhan remote turnout into the socket of Turnout swtich. Be careful with the direction of the connector.
- 2. After connecting and wiring, prepare for operation according to the instruction manual of Rokuhan controller. (Figure 2)



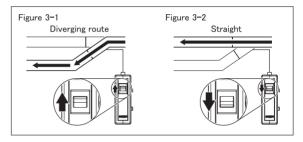
※ To operate 2 remote turnouts by one Turnout switch, use A005 Y cable from Rokuhan (sold separately).

### 4. Operating instruction

As Figure 3-1, your train takes diverging route when the turnout control lever is moved toward front of the Turnout switch

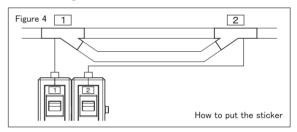
As shown in Figure 3-2, your train goes straight through when the turnout control lever is moved toward back of Turnout switch.

X Switch a few times if the turnout is not changing direction.



# 5. Sticker for turnout

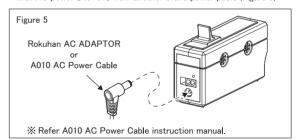
When you use more than 2 Rokuhan remote turnouts, use the sticker as shown in Figure 4.



## 6. How to connect to Rokuhan AC ADAPTOR or other brand AC source

Connect Rokuhan AC ADAPTOR in case using Turnout switch as a standalone.

Use Rokuhan A010 AC Power Cable in case you use Turnout switch with AC power (AC16V) from another brand power pack. (Figure 5)



# 7. Trouble and repair

- The user is responsible for any trouble, accident, or injury caused by misuse or modification to this product.
- Specification and appearance of our products are subject to change without prior notification.
- Contact the following Rokuhan customer service if you have any



7–27, NUMAWADA, TOCHIGI-CITY, 328–0042, JAPAN.

TEL: 81-282-20-2365

URL: http://www.rokuhan.com/english/