

JNR Series O Shinkansen "HIKARI" Instruction manual

Thank you for purchasing this Rokuhan product.

This product is precise. Please read this instruction manual carefully before operation and operate properly.

Caution

- Use only a Rokuhan controller to operate this product.
- Clean track (Metal rails) before operation.
- Remove dirt and dust on wheels.
- Do NOT operate continuously over a long period of time.
- Do NOT suddenly change train direction. Stop train first then change direction.
- In the case of derailment or short circuit, turn off the power of controller, unplug the controller, and then eliminate the cause of problem.
- Disassembling and modification could cause failure of this product.
- Storing this product in direct sunlight or fluorescent light for long time could cause change in color.
- Store and operate this product in dry dust free locations, away from sources of heat.
- To avoid shock or electrocution, do not operate this product in a wet location or operate with wet hands.
- This product includes sharp parts. Handle with care.
- ■Handle tools with care
- This product is not recommended for use by children under 15 years old unless supervised by an adult.
- Please make sure to wrap the cars with Poly bag to avoid any damages when you pack the cars into blister package.



Contents of product and Formation

Formation					
21-18 26-3	86 25-35 M 26-	235 35-35 10 26-236	15-18 16-18	35-36 26-35	25-36 22-18
T020-2	T020-3	T020-2/G010-1		T020-3	T020-2
G010-1					G010-1

(1) JNR Series 0 Shinkansen T020-2---4 cars T020-3---8 cars

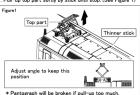
2 Instruction manual ·····1pc

3 Instant lettering 1pc (T020-3 only)

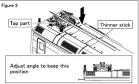
3 Caution to handle train

3-1 How to set pantograph height Applicable model 26-36, 26-235, 26-236, 16-18, 26-35, 22-18

1. Pull-up top part softly by stick until stop. (See Figure 1)



2. Push down top part softly until touch. (See Figure 2)



* Pantograph will be broken if push down too much.

3-2 Connect and dis-connect cars

■Connect cars

Place the cars on the straight track using Rerailer (Sold separately). Cramp each car by finger, shift the car (with Hook type coupler) forward and connect both cars. (See Figure 3)

■Dis-connect cars

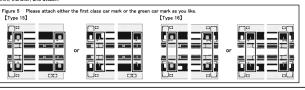
Cramp each car by finger and turn the car (with Hook type coupler) over, then both cars are dis-connected. (See Figure 4)





How to apply Instant lettering (For advanced modeler)

You can use the included instant lettering and Type 15 and Type 16 marks. Remove any dirt or dust from the surface to be attached and place it on the car body, as shown in Figure 5. After determining the position, rub gently to ensure it does not shift transfer and attach



Accessories (Sold separately)

Room light Applicable model . All cars

You can install the room lights (sold separately) for this product in all cars. For details, please refer to Figure 6 and check the interior light or DCC decoder type room light (A059) compatible with each car. Install it referring to the instruction manual that comes with each

Shin-Osaka	21-18 26-36		36	25-35		₩ 26-235		35-35		₩ 26-236		
	A009/A059	Type A	A031/A059	-Type D	A031/A059	-Type D	A031/A059	-Type D	A031/A059	Type D	A031/A059	-Type D
15	-18	16	i-18	3	5-36	2	6-35	2	5-36	2	2-18	Talana
	9-Type D	4001/40	59-Type D	A021/A	059-Type D	A031/A	059-Type D	A021/A	059-Type D	Δ009/Δ	059-Type A	Tokyo

6 Trouble shooting

Check followings before ordering repair.

Problem	Cause	Correction			
A train does not run smoothly, and lights	There is dirt on rails.	Remove the dirt with cleaner and cloth.			
flicker.	There is dirt on wheels.	Remove the dirt with cleaner and wheels.			
Trains do not run.	A train derails.	Set the train properly on track using rerailer.			

Trouble and repair

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

7-27. NUMAWADA. TOCHIGI-CITY, 328-0042. JAPAN. TEL: 81-282-20-2365



