

PLATFORM TRUCK CONNECTOR

NAC-J2 / NAC-J2P / NAC-J4

Instruction Manual

Thank you for purchasing this product.

This instruction manual contains information on the installation, use, and precautions for this product.

Before use, **read this manual carefully and follow the instructions to prevent accidents.**

Keep this manual in a safe place for future reference.

©Please note that we are not responsible for any accidents caused by failure to follow the usage and precautions described in this manual.

About the Symbols

The symbols in this manual indicate particularly important safety items. Always follow these instructions.

WARNING

Indicates a hazardous situation which, if not avoided, will result in death or serious injury.

CAUTION

Indicates a hazardous situation which, if not avoided, could result in minor or moderate injury, or product damage.

*Using a damaged product may cause injury from falls or tip-overs.



This symbol indicates a prohibition (what you must not do).



This symbol indicates a mandatory action (what you must do).

About the Symbols

1. Usage Conditions

WARNING

Do not use connected trucks on slopes or ramps. This can overload the connection part, damaging the connectors or the trucks.

CAUTION

Use this product only with compatible models listed in our company's platform truck instruction manual. Function may be limited when used with non-compatible models.

WARNING

Load cargo evenly to avoid unbalanced or concentrated loads. Do not exceed the maximum load capacity stated in the instruction manual. Risk of serious accidents.

CAUTION

Use the required number of connectors and arrange them properly. Arrange as per the manual and do not connect more than 4 trucks.

WARNING

When handling the platform truck itself, follow all label warnings and instructions.

2. Before Use

WARNING

Always perform a "Pre-use Inspection" before use and check for any issues. Do not use if any issues are found. May lead to serious accidents.

WARNING

Do not use deformed connectors or platform trucks.

3. When Transporting

WARNING

For long items that may shift, install $\phi 48.6$ mm scaffolding pipes into the ports on the truck corners or on the connectors (NAC-J type only). Do not use pipes longer than 1m.

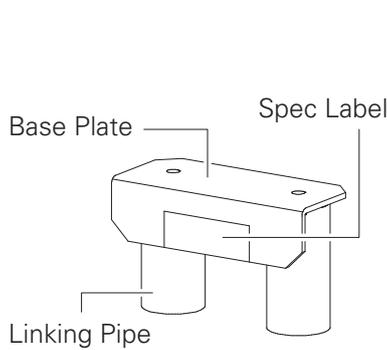
WARNING

Do not tow or transport connected trucks with a forklift.

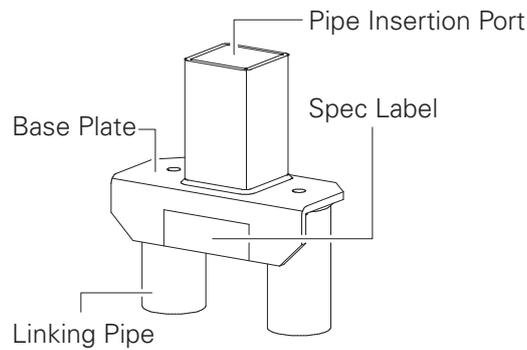
CAUTION

Use two or more people to move loaded trucks.

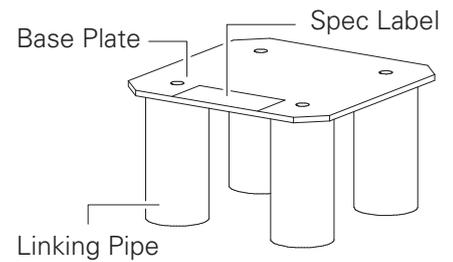
Names of Parts



[Model : NAC-J2]
 - For connecting 2 trucks
 - Set of 2



[Model : NAC-J2P]
 - For connecting 2 trucks
 (With Pipe Insertion Port)
 - Set of 2



[Model : NAC-J4]
 - For connecting 4 trucks

Names of Parts

1. Check for any soil, mud, or paint. If present, wipe it clean.
2. Check all joints for cracks or significant corrosion. Check the mounting points for any cracks, damage, deformation, wear, or significant corrosion. If any of these issues are found, do not use the product. Discard it immediately.

How to Connect the Platform Trucks

Connecting Two Platform Trucks

[Required Items]

- Compatible Platform Trucks × 2
- NAC-J2 or NAC-J2P connectors × 1set (2 pcs)

*When linking trucks, ensure all units are the identical model.

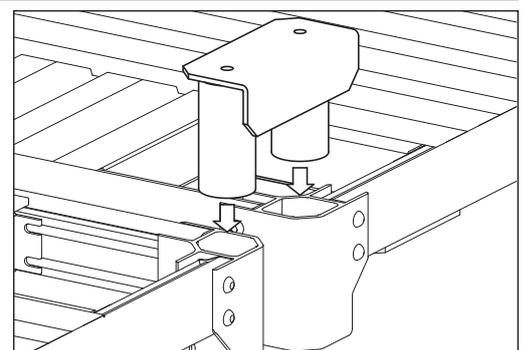
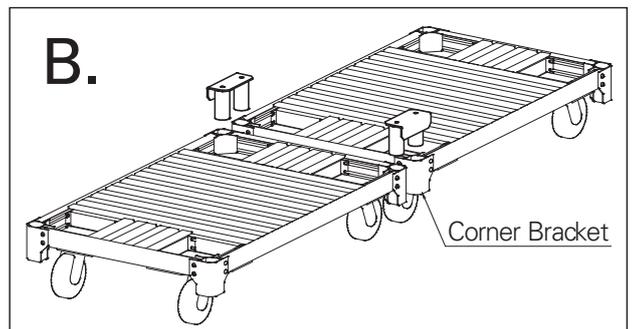
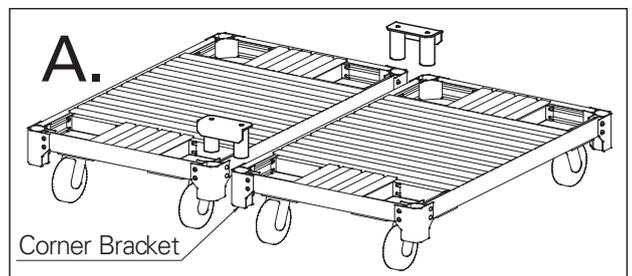
[Compatible Models]

- NAC^{1.0}-0765
- NAC^{1.0}-1275
- NAC6-1275
- NAC4-0765
- NAC4-1275
- NAC6-1275a

1. Thoroughly wipe any dirt from inside the Corner Brackets of the trucks and from the Linking Pipes of the connectors.
2. Position the trucks approximately 55mm apart.
 *Only connect as shown in illustrations **A** and **B**.
3. Simultaneously insert the connectors vertically into the Corner Brackets of the adjacent trucks.

Repeat on the other side. Ensure the connectors are fully inserted. Connection is complete.

Maximum load capacity when connecting 2 trucks: 1t (evenly distributed load)



Connecting Four Platform Trucks

[Required Items]

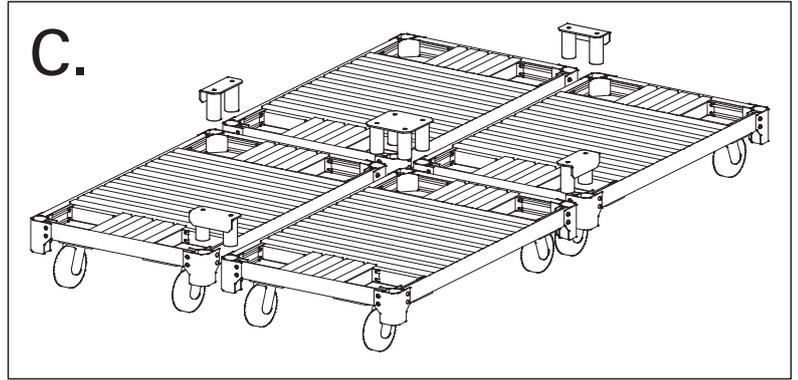
- Compatible Platform Trucks × 4
- NAC-J2 or NAC-J2P connectors × 2 sets (4 pcs)
- NAC-J4 connector × 1

*When linking trucks, ensure all units are the identical model.

[Compatible Models]

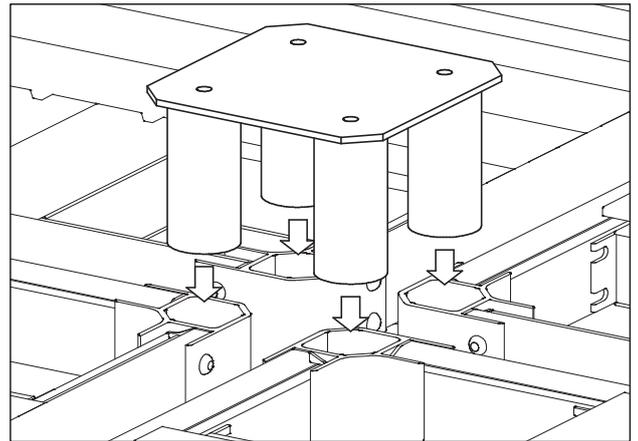
- NAC^{1.0}-0765 - NAC4-0765
- NAC^{1.0}-1275 - NAC4-1275
- NAC6-1275 - NAC6-1275a

**Maximum load capacity when connecting 4 trucks:
2t (evenly distributed load)**



1. Thoroughly wipe any dirt from inside the Corner Brackets of the trucks and from the Linking Pipes of the connectors.
2. Position the trucks approximately 55mm apart.
*Only connect as shown in illustration **C**.
3. Simultaneously insert the 2-truck connectors (NAC-J2 or NAC-J2P) vertically into the Corner Brackets of the adjacent trucks (4 locations).
4. Insert the NAC-J4 connector into the center Corner Brackets of all four trucks.

Ensure all connectors are fully inserted. Connection is complete.



How to Use Scaffolding pipes

- For long items that may shift, install $\phi 48.6\text{mm}$ scaffolding pipes into the pipe insertion ports on the truck corners or on the NAC-J2P connectors.
- Wipe pipes clean before installation.
- Do not use pipes longer than 1m.
- For safety, remove all pipes and connectors after transport and store them properly.

Possible Pipe Insertion Locations

***All illustrations show connections made with the NAC-J2P.**

