

# Packing tray change notice

From: NIDEC COMPONENTS CORPORATION

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Koriyama factory  
QA group

Approved	Checked	Prepared
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Title : Packing tray change notice

Schedule : From 2023/Nov shipping

[Applicable model]  
All types of MG16B

## 1. Type of changing

- ☐ Parts
- ☐ Structure
- ☒ Packing
- ☐ その他
- ☐ New mold
- ☐ Repair of mo
- ☐ Process
- ☐ Checking
- ☐ Factory
- ☐ Supplier
- ☐ Equipment
- ☐ Jig
- ☐ Logistics

## 2. Reason

Our MG16 series is shipped in a styrofoam tray.

However, foam trays are difficult to obtain at overseas factories, and from an environmental point of view, they have a large volume when discarded and are not suitable for recycling.

For this reason, we plan to change to a general plastic tray.

In addition, as a result of the evaluation of packaging vibration and drop, there was no problem with the characteristics even after changing the packaging.

Current

Form tray 50pcs/tray × 2layers = 100pcs / carton

After changing

Plastic tray 30pcs/tray × 4layers × 2packs = 240pcs / carton

Attached

Comparison of old and new packaging methods

Comparison of old and new packaging methods(MG16)

Before

step 1



50pcs/form tray

step 2



Putting an air mat

step 3



Putting cardboard and taping.

step 4



2 trays / carton.

step 5



200pcs/carton

After

step 1

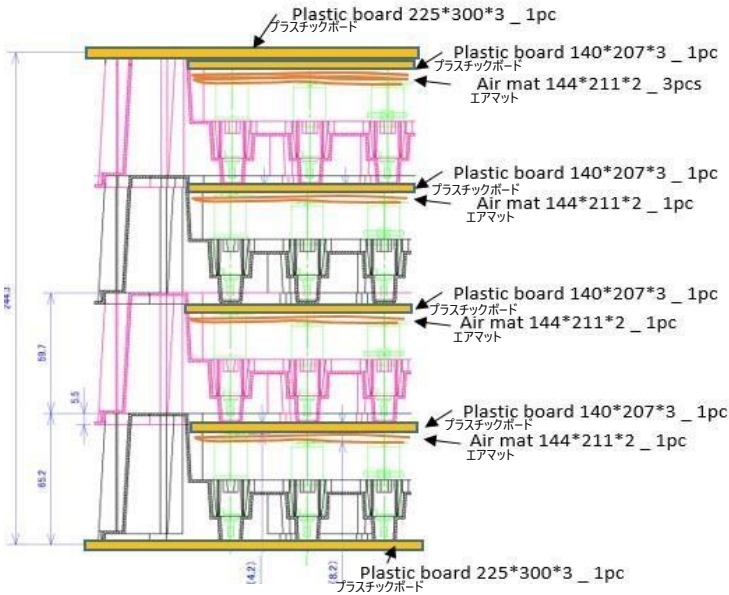
step 2

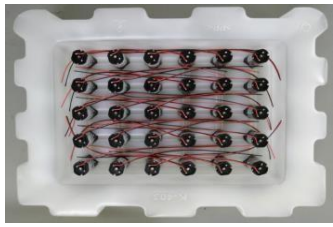
step 3

step 4

step 5

step 6

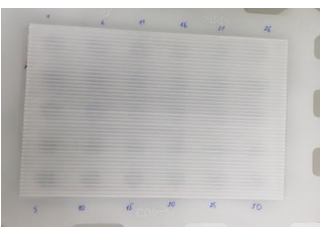




30pcs/plastic tray



Putting an air mat



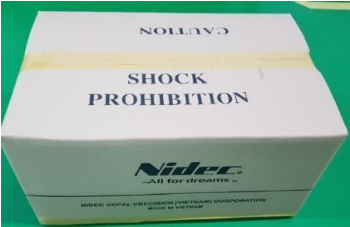
Putting plastic board.



4trays/block



2 blocks/carton



240pcs/carton