

## INSTRUCTION MANUAL Discharge Gun Mount (03-00061B)

### 1. Introduction

Thank you for purchasing the discharge gun mount (03-00061B). The product is intended as a mount to attach a discharge gun for ESD tester calibration. It is compatible with our discharge guns GT-30R(A), TC-815R, TC-815S.

### 2. Instructions

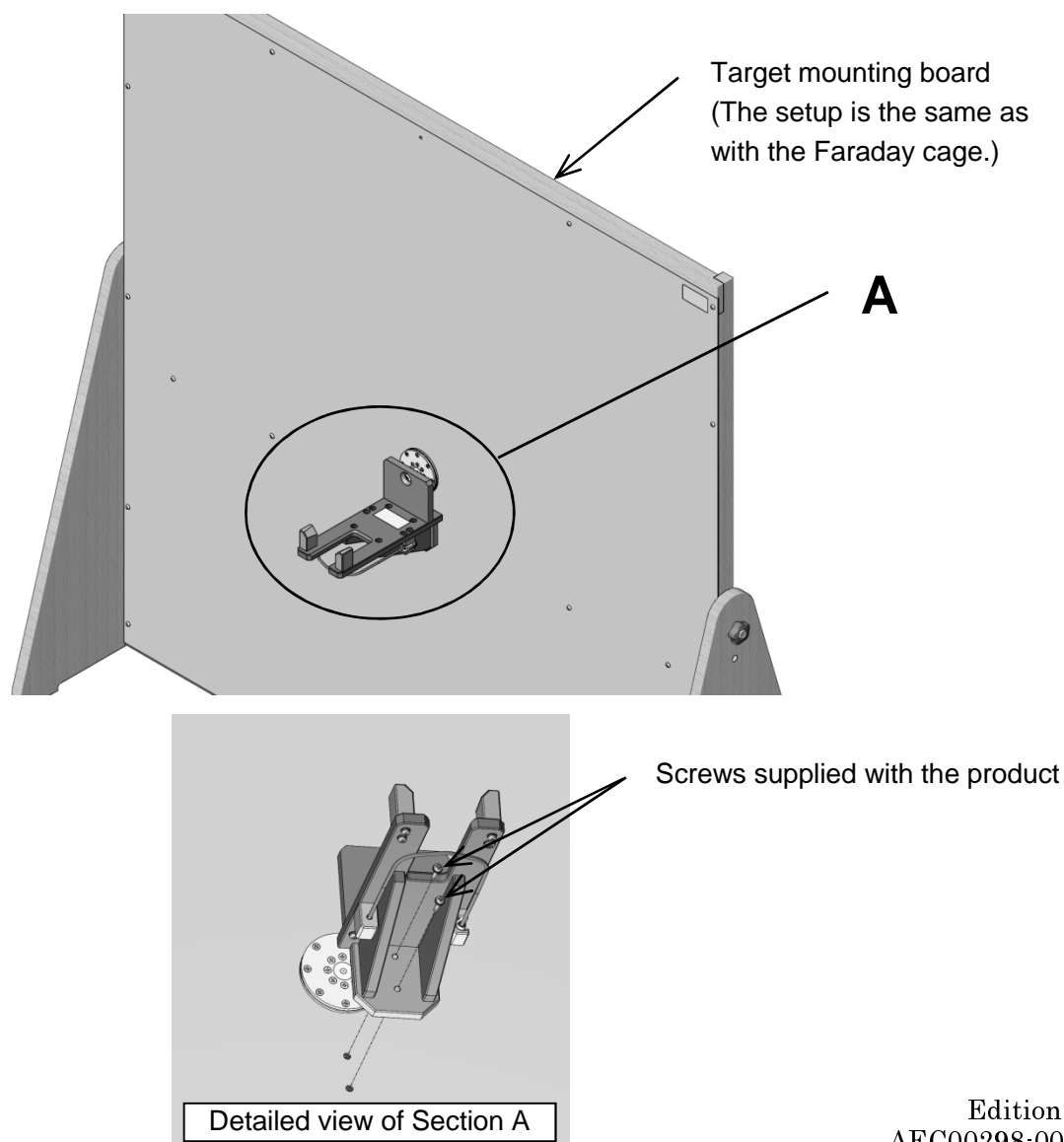
Please read this manual for safety information before use. For safety instructions and warranty terms, refer to the instruction manuals for the static electricity tester and discharge gun. The product should be handled by persons who understand this manual and static electricity testing procedures for the safe use of the product.

### 3. Installation

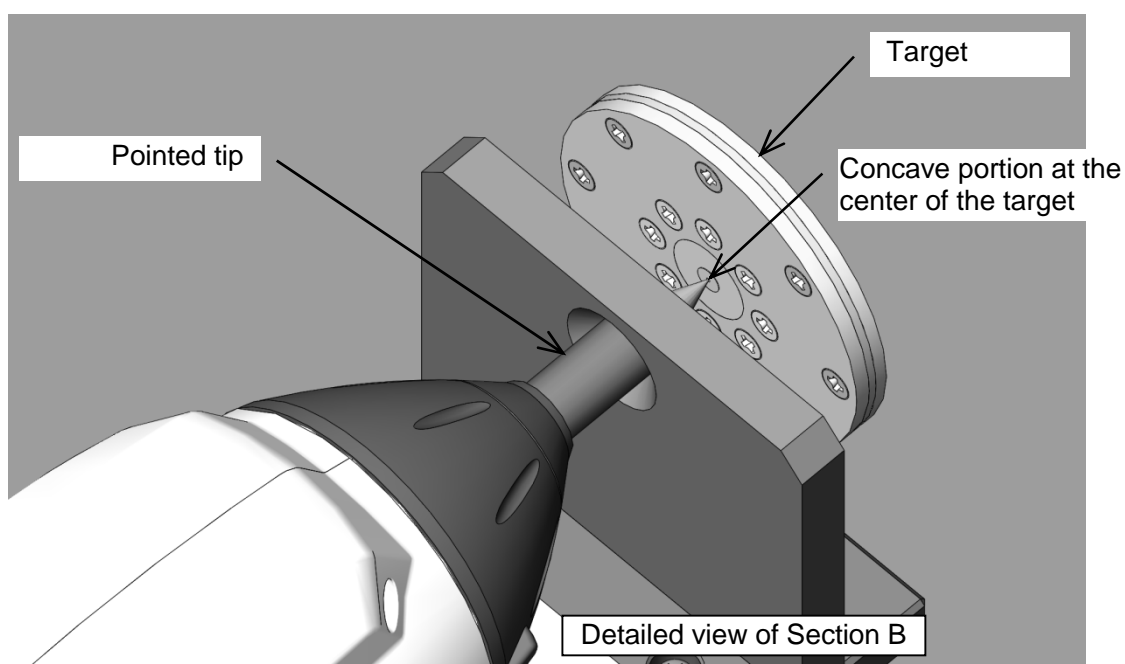
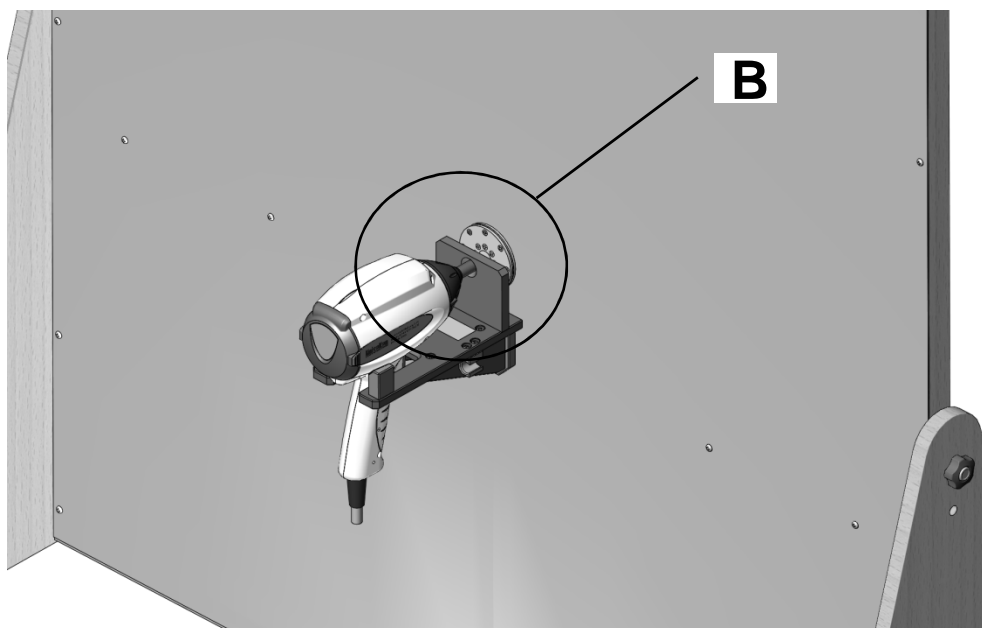
Follow the steps below to install the discharge gun mount to a target mounting board (03-00052B) or Faraday cage (FC-200).

- (1) Fix the discharge gun mount to the target mounting board by using two screws supplied with the product (M4×25 with spring washer/flat washer).

In case of fix the discharge gun mount to the Faraday cage, using two screws supplied with the product (M4×16 with spring washer/flat washer).



- (2) Insert the tip of the discharge gun through the hole in the mount and fit the tip end to the concave portion at the center of the target.

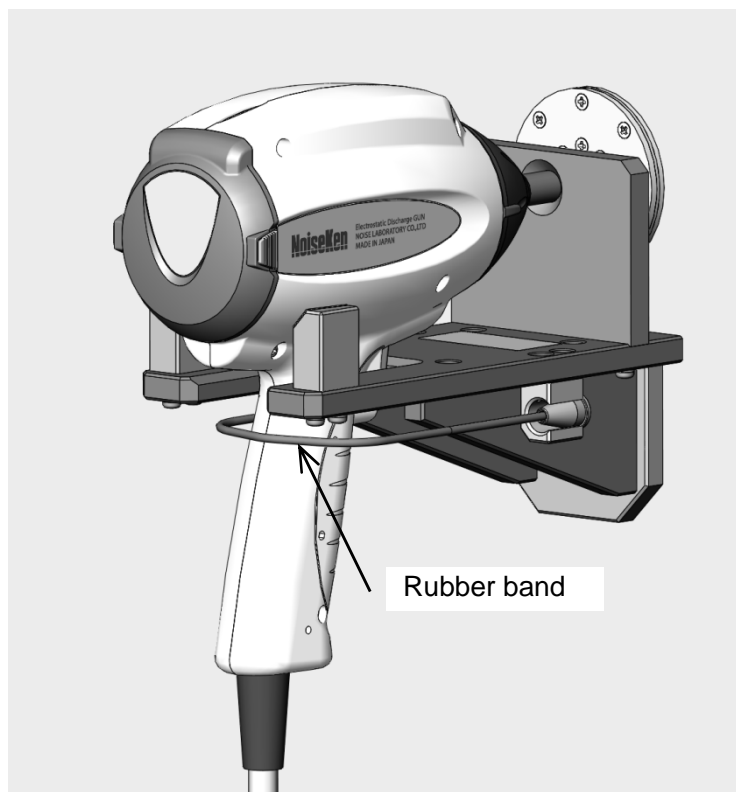


- \* The figure shows the GT-30R(A) discharge gun. The setup is the same as with the TC-815R/S discharge gun.

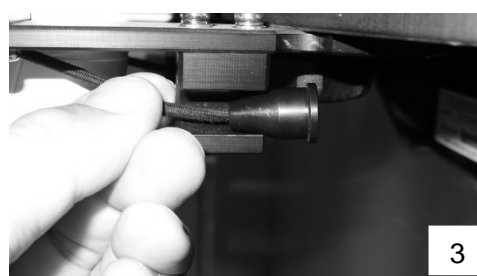
**Note**

If the tip end cannot be fitted to the concave portion at the center of the target, loosen the mounting screws of the mount to adjust the position.

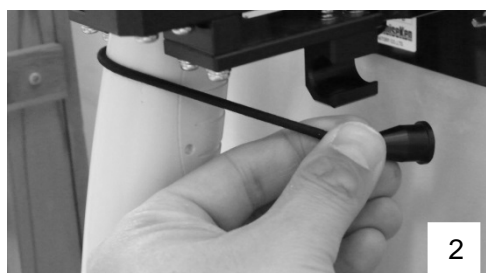
- (3) After placing the discharge gun on the mount, attach the rubber band as shown below.



Pick up the end of the rubber band.



Hook the end of the rubber band.



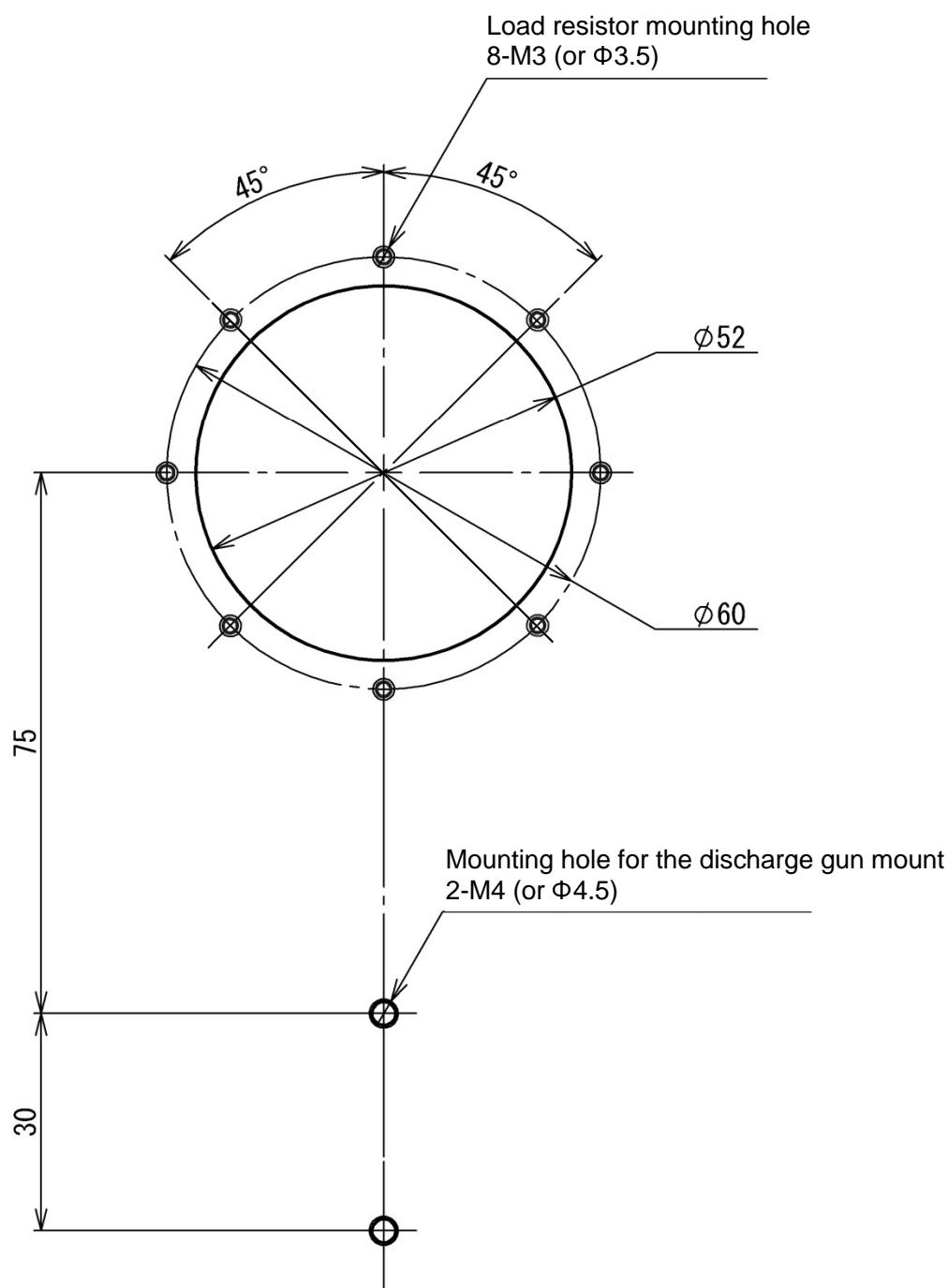
Strap the rubber band on the handle portion of the gun.



Completed (rubber band hooked)

## 4. Mounting hole dimensions

When fixing the discharge gun mount to an object other than the target mounting board or Faraday cage, the user should make mounting holes with the dimensions shown below.



## 5. Contacting Technical Support

- If you experience a malfunction, please have available both the model and serial number of your unit and contact the nearest distributor/agent or Noise Laboratory Technical Support.
- When it is necessary to send your unit back to Noise Laboratory, fill in the repair order form completely, pack the unit in the original package or equivalent one suitable for transit, and send the package.

☐ Repair and Calibration Center

TEL +81-42-712-2051

FAX +81-42-712-2050

E-mail:sales@noiseken.com

## 6. Notice

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