

Adapter Frame

MODEL IA-119

Used to replace older NuTone Radio-Intercom master stations with model IM-3303 Radio-Intercom.

This adapter frame covers an area of 16½" x 9½".

1. All system wiring and rough-in frames should be installed before the master station is mounted and connected. Follow the procedures described in the IR-104 rough-in installation instructions.
2. **Warning: Remove power from transformer of radio-Intercom system being replaced.**
3. Remove existing master and rough-in frame from wall. Label all cables to remote speakers, door speakers and power transformer. If the rough-in is secured behind drywall or plaster, carefully cut away enough of the wall surface to remove the rough-in frame. **Do not cut a hole larger than the dimensions of the adapter frame.**
4. Install the IR-104 rough-in frame as described in the installation instructions provided with the rough-in. When fastening the rough-in to the wall, center the rough-in between the top and bottom of the original opening. **Refer to Figure 1.** The rough-in must be flush or recessed with the wall surface for the adapter frame to rest flush against the wall surface.
5. Begin the installation of the IM-3303 by referring to the IM-3303 installation instructions. Stop at "Mounting the Master Panel" and follow the instructions listed below.
 - A. **Refer to Figure 2.** Use two of the four No.6 x 3/8" screws, provided with the master unit, to loosely attach "L" shaped mounting bracket to the bottom set of holes on the rough-in frame. Following the same procedure, attach the second bracket.
 - B. Place the adapter frame over the rough-in frame by sliding the adapter frame behind the "L" shaped mounting brackets.
 - C. Align the adapter frame with the rough-in frame as follows:
 - **Refer to Figure 3.** Center adapter frame from left to right.
 - Slide "L" brackets tight against the adapter frame by aligning the brackets into the slots in the adapter frame.
 - Tighten 2 screws on each "L" bracket while keeping brackets tight against adapter frame.
6. Now, to continue with the installation of the IM-3303 Radio-Intercom, refer to "Mounting the Master Panel," Item 2 of the IM-3303 Installation Instructions.

Product specifications subject to change without notice.

NuTone®

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