



TECHNICAL BULLETIN

ESCUTCHEON INSTALLER/ SPRINKLER CAP REMOVER

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INSTRUCTIONS FOR USING THE ESCUTCHEON INSTALLER/SPRINKLER CAP REMOVER TOOL

Viking Model E-1 Recessed and F-1 Adjustable Escutcheons may be installed and protective caps may be removed from Viking sprinklers from the floor using tool part number 15915.

To Install Viking Model E-1 Recessed and F-1 Adjustable Escutcheons onto Viking Sprinklers Using Tool 15915:

Step 1: Install the sprinkler and escutcheon adapter according to the Installation Instructions provided in the appropriate technical data page for the sprinkler model being used.

NOTE: Sprinklers with protective caps or bulb shields must be contained within the caps or shields.

Step 2: Attach a length of 1" diameter CPVC tubing to the tool (Figure 1) and place an escutcheon cup in the escutcheon installer part of the tool.

Step 3: After the ceiling is installed and the proper size hole is cut, attach the escutcheon cup using the tool. Refer to Figures 2 and 3.

- Remove the escutcheon cup from the protective box and attach it to the tool.
- Gently place the escutcheon cup over the sprinkler protruding through the opening in the ceiling.
- Press on the outer escutcheon cup until the flanges touch the surface of the ceiling.
- Pull to release the cover installer from the cover plate.

For precise installation, the tool is adjustable to match the amount the sprinkler is recessed above the ceiling. Simply turn the tool clockwise or counterclockwise.

NOTE: With the Model E-1 Recessed Escutcheon, the maximum adapter recess is 5/8" (16 mm). With the Model F-1 Adjustable Escutcheon, the maximum recess is 1/4" (6.4 mm). Note: The face of the escutcheon adapter may extend up to 1/4" (6.4 mm) beyond the edge of the escutcheon cup, resulting in 1/2" (12.7 mm) total adjustment range.

DO NOT modify the unit. If necessary, re-cut the sprinkler drop nipple as required.

Step 4: Remove plastic protective sprinkler caps AFTER the ceiling finish work is completed where the sprinkler is installed and there no longer is a potential for mechanical damage to the sprinkler operating elements.

To Remove Protective Sprinkler Caps from Frame Style Pendent Sprinklers Using Tool 15915:

Step 1: Attach a length of 1" diameter CPVC tubing to the tool (Figure 1).

Step 2: Place the cap remover part of the tool onto the sprinkler cap and pull it off the sprinkler (Figure 4).

SPRINKLER CAPS AND BULB SHIELDS MUST BE REMOVED FROM SPRINKLERS BEFORE PLACING THE SYSTEM IN SERVICE!

NOTE: The effectiveness of using a CPVC pipe longer than 12 ft. may be significantly reduced.



Figure 1: Attach the tool to the end of the CPVC pipe.



Figure 2: Place a Model E-1 or F-1 escutcheon cup in the installer tool and use the tool to install the cup onto the sprinkler and adapter.



Figure 3: Press the escutcheon cup onto the adapter until the flanges touch the ceiling.



Figure 4: With the tool attached to the end of the CPVC pipe, place it onto the sprinkler cap and pull to remove the cap from the sprinkler.

Viking Technical Data may be found on The Viking Corporation's Web site at <http://www.vikinggroupinc.com>. The Web site may include a more recent edition of this Technical Data Page.

Refer to the latest appropriate technical data pages for complete care, handling, and installation instructions. Data pages are included with each shipment from Viking or Viking distributors. They can also be found in your Viking technical data book and on the Web site at www.vikinggroupinc.com.

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