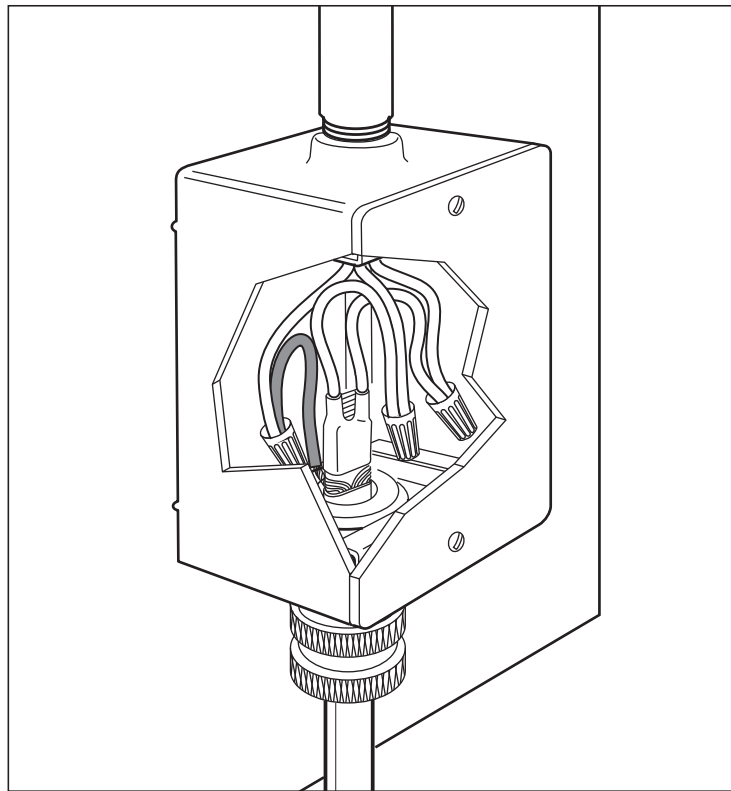
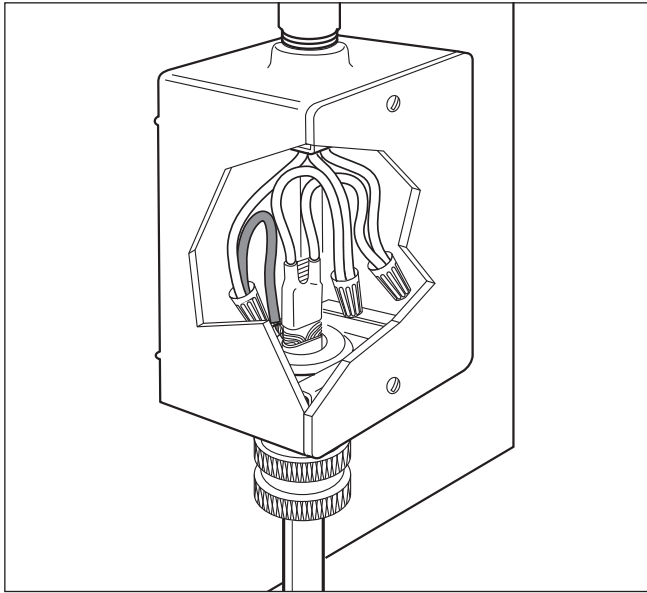


Raychem

WPCK-R Power Connection Kit with End Seal

Installation Instructions





KIT CONTENTS

Item	Qty	Description
A	4	Warning labels
B	1	Lock nut
C	1	Blue grommet
D	1	Sealing fitting
E	3	Wire nuts
F	2	Black heat-shrinkable tubes ($\frac{1}{2}$ "x1 $\frac{1}{2}$ "")
G	1	Green & yellow heat-shrinkable tube ($\frac{1}{4}$ "x5 $\frac{1}{2}$ "")
H	2	Black heat-shrinkable tubes ($\frac{1}{8}$ "x5 $\frac{1}{2}$ "")
I	1	Black heat-shrinkable tube ($\frac{3}{4}$ "x3"
J	1	Sealing gasket

DESCRIPTION

For use with the following self-regulating heating cables: Raychem GM-1X, GM-2X, WFP-612, WFP-622 for De-Icing and Snow Melting applications.

TOOLS REQUIRED

- Screw driver
- Diagonal cutters
- Pen
- Utility knife
- Needle-nose pliers
- Heat gun or propane torch with flame spreader

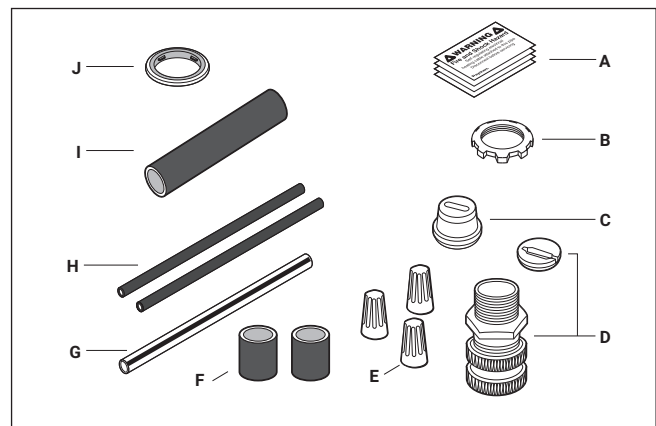
ADDITIONAL MATERIALS REQUIRED (not provided in this kit)

C-UL-US Listed junction box suitable for the location, with a clearance hole or threaded hub for $\frac{1}{2}$ -inch NPT. For GM-1X, GM-2X, WFP-612 and WFP-622 applications, the power connection and end seal may be terminated in the same box.

APPROVALS



8772 Deicing & Snowmelting Equipment



⚠ WARNING:

These components are electrical devices. They must be installed correctly to ensure proper operation and to prevent shock or fire. Carefully follow all of the installation instructions and read these important warnings.

- To minimize the danger of fire from sustained electrical arcing if the heating cable is damaged or improperly installed, and to comply with the requirements of Chemelex and the National Electrical Codes, ground-fault equipment protection must be used on each heating cable branch circuit. Arcing may not be stopped by conventional circuit breakers.
- Component approvals and performance are based on the use of specified parts only. Do not use substitute parts or vinyl electrical tape.
- The black heating-cable core is conductive and can short. It must be properly insulated and kept dry.
- Keep components and heating cable ends dry before and during installation.
- Damaged bus wires can overheat or short. Do not break bus wire strands when scoring the jacket or core.
- Bus wires will short if they contact each other. Keep bus wires separated.
- Heat-damaged components can short. Use a heat gun or a torch with a soft, yellow flame. Keep the flame moving to avoid overheating, blistering, or charring the heat-shrinkable tubes. Avoid heating other components. Replace any damaged parts.
- Use only fire-resistant insulation materials such as fiberglass wrap.
- Leave these installation instructions with the user for future reference.

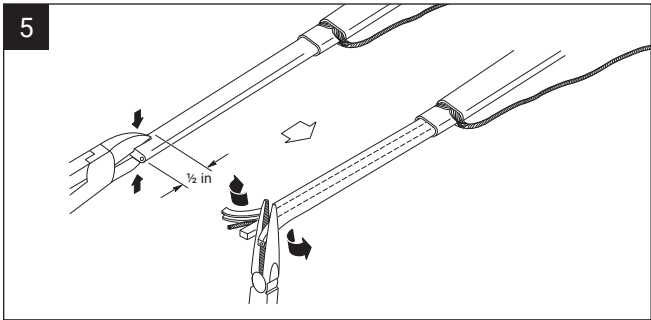
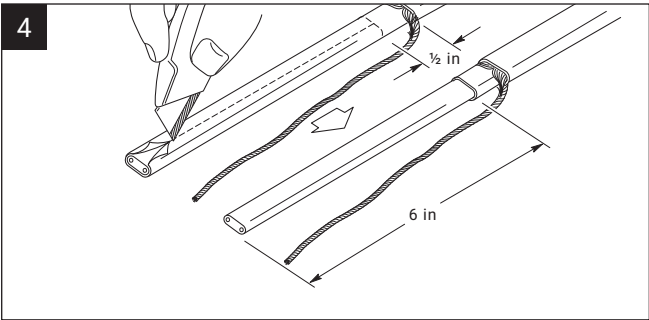
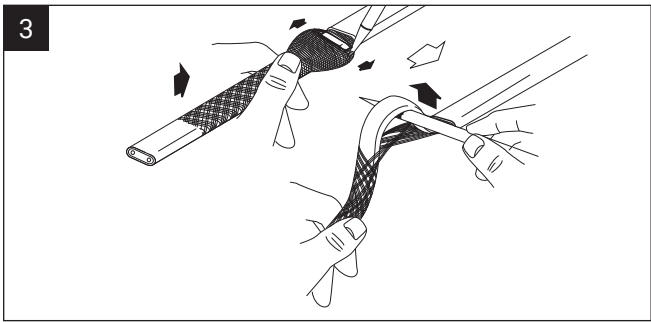
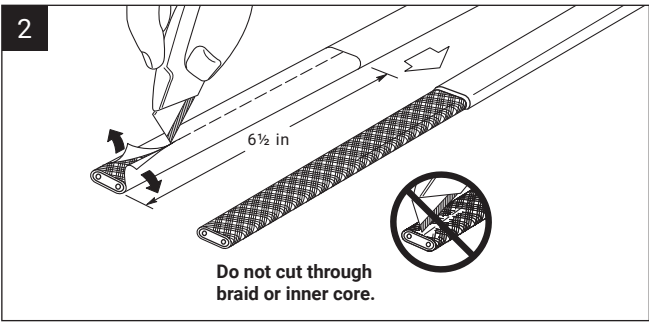
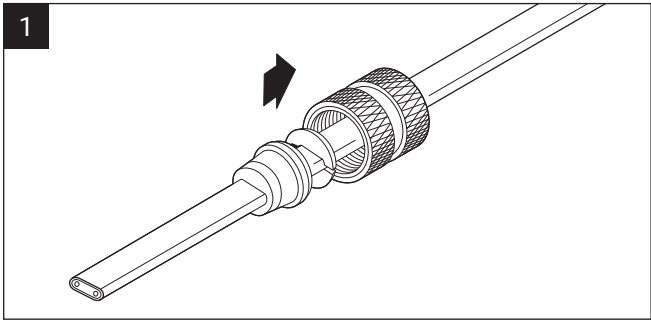
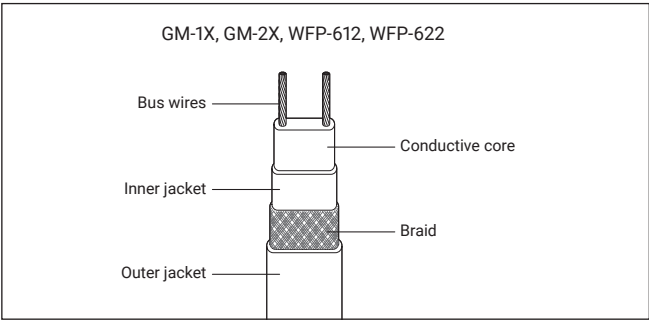
⚠ CAUTION:

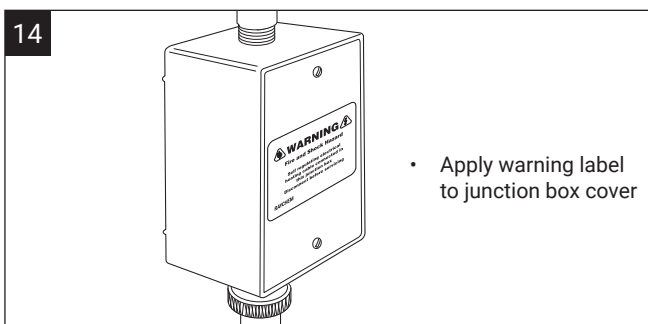
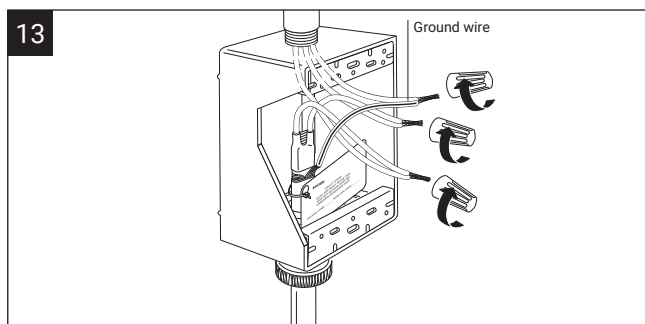
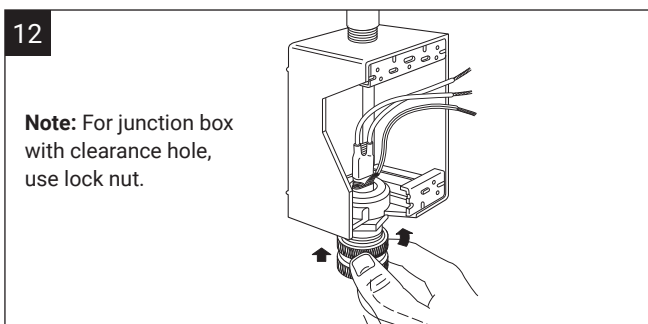
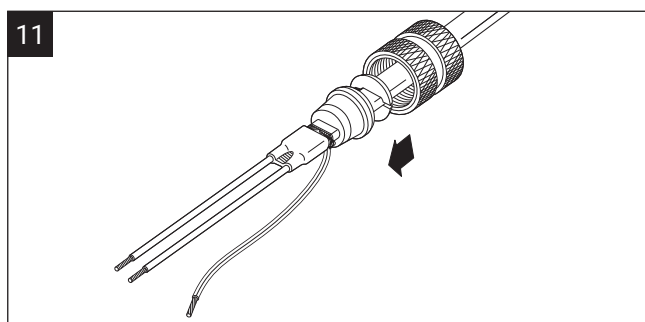
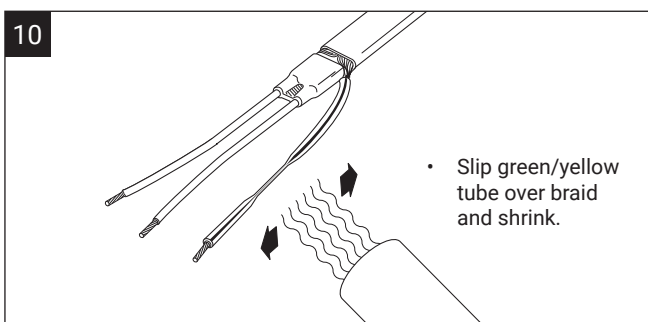
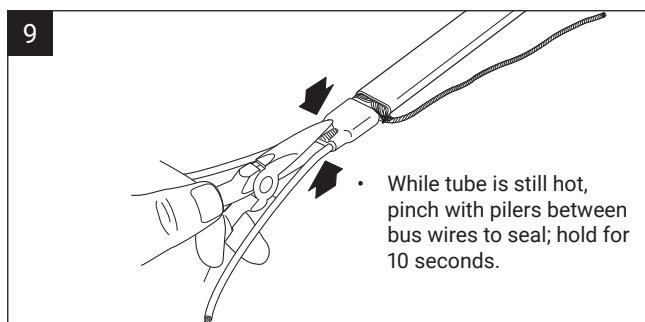
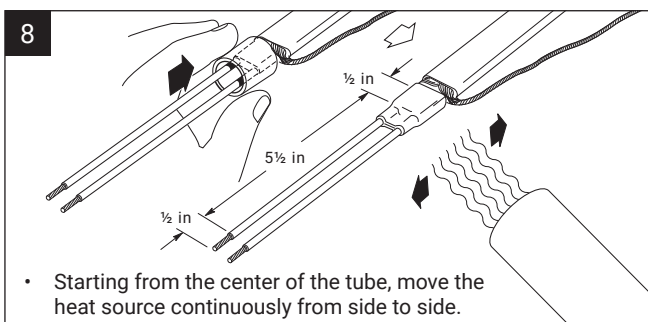
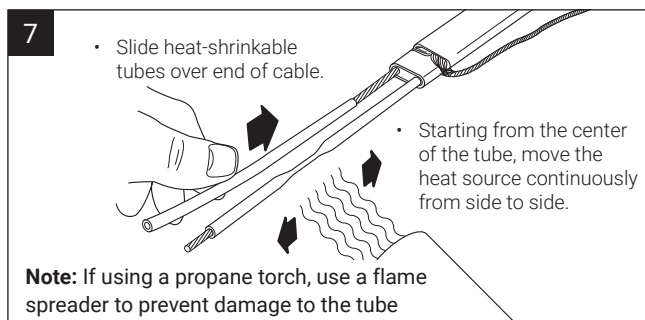
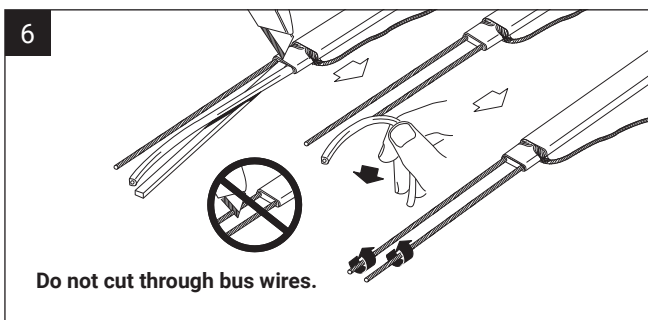
Health Hazard: Charring or burning the heat-shrinkable tubes in this kit will produce fumes that may cause eye, skin, nose, and throat irritation. Consult Material Safety Data Sheet RAY/3122 for further information.

CHEMTREC 24-hour emergency telephone: (800) 424-9300.

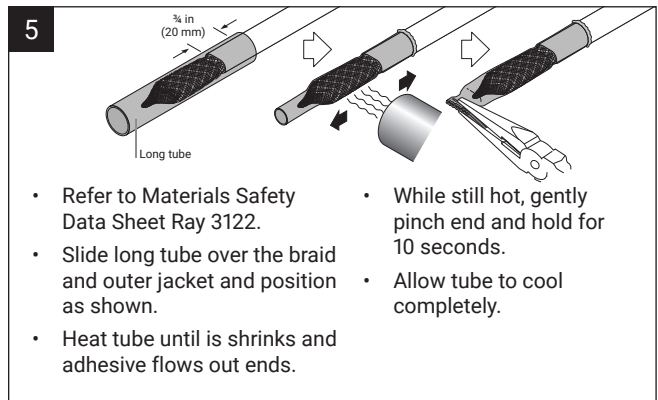
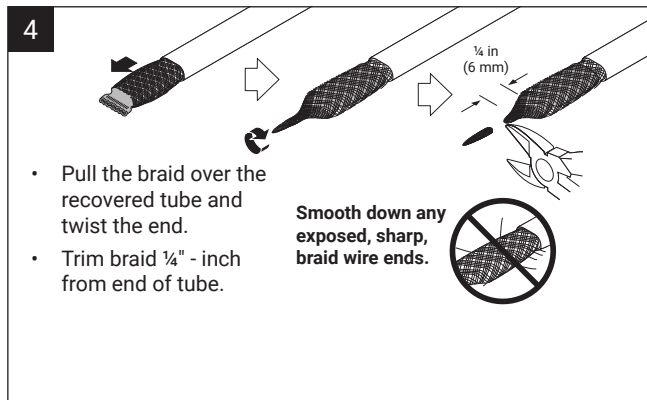
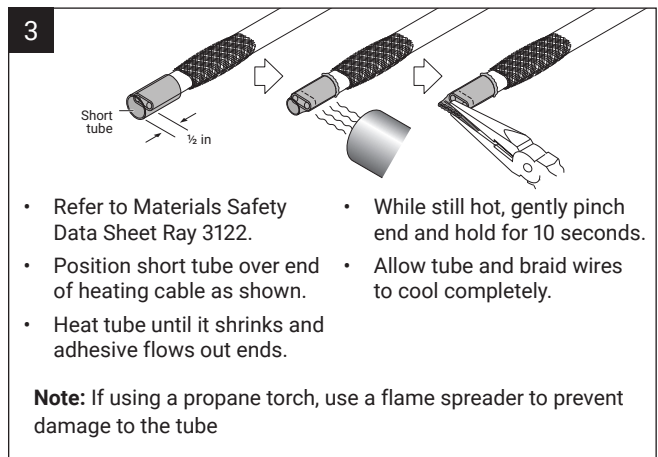
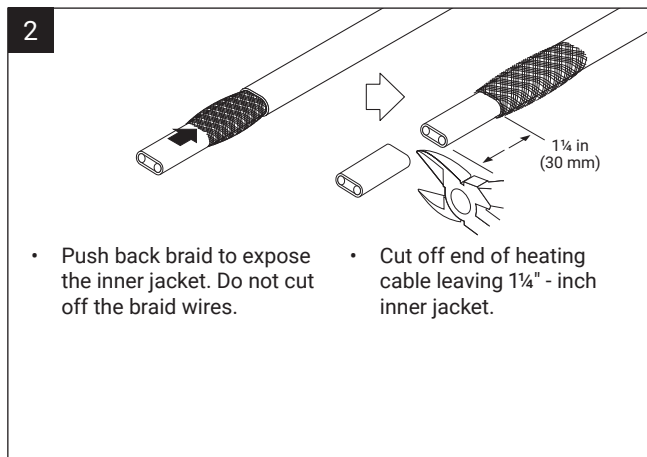
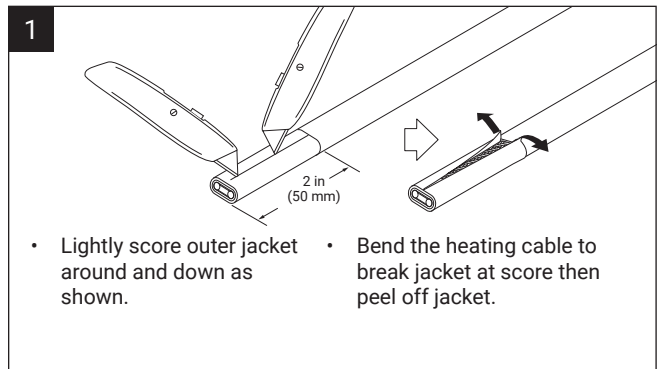
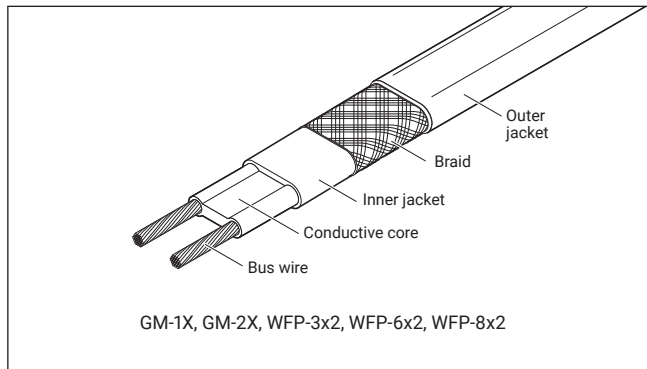
Non-emergency health and safety information: (800) 545-6258.

POWER CONNECTION INSTALLATION



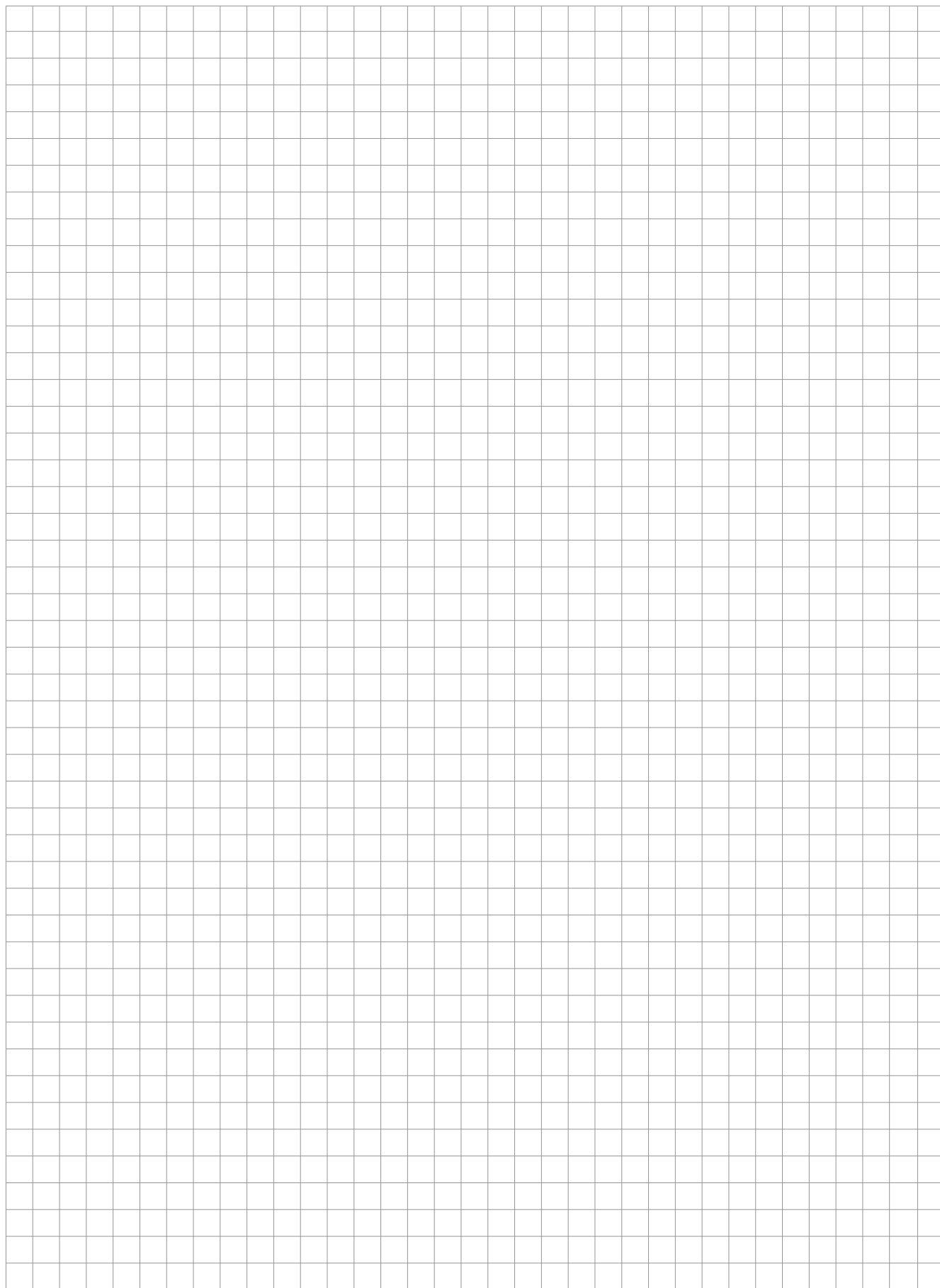


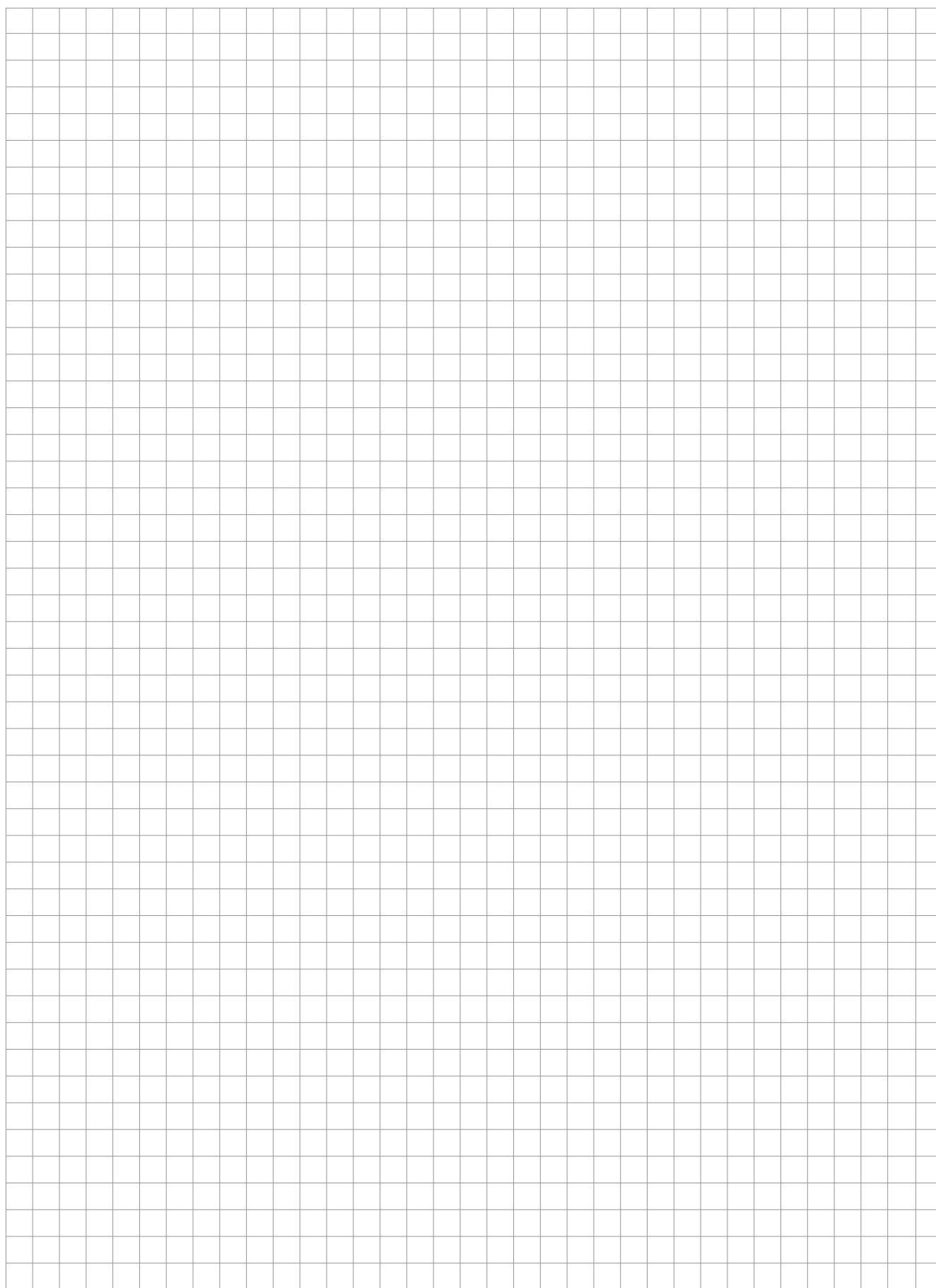
END SEAL INSTALLATION



Important:

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