

DOOR SIDE GLASS 510-5410 INSTALLATION INSTRUCTIONS

Replaces MPNs: SRV510-5410, 510-5410

Before Installing

- **ALWAYS** unplug the unit before beginning any work
 - Allow the unit to cool completely if recently used
 - Work in a well-lit area with proper tools
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Installation Steps

1. Disconnect Power

- Ensure the unit is completely cooled down and drained of power.
- Unplug the stove from the powersource.

2. Access the Unit

- Open the main door to the unit. The glass will be fastened to the door from the inside.
- Remove the door assembly from the stove
- Lay the assembly down flat on a protected surface such as a padded stool, table or mat for easier and safer removal and installation of the glass.

3. Remove Old Door Glass

- Remove the 5 bottom nuts that secure the bottom glass frame to the bottom of the inside of the door. This will allow the bottom glass frame to be removed.
- Remove the side glass frame from the door assembly by removing the set screws. If the panel you are replacing is on the same side as

the door hinges. Remove the hinges from the assembly before removing the side frame.

- It is a good idea to spray these fasteners with a product like WD40 or PB Blaster before this step. Doing so will greatly reduce the possibility of stripping or breaking any screws/bolts during removal.
- It is recommended to start removal of the clips from the top of the glass if possible to avoid dropping the old glass panel if mostly intact.
- Carefully slide and pull the glass and gasket out from the door assembly. If the glass panel is damaged, carefully remove each piece one at a time and discard with the old glass gasket. Ensure no remaining shards or debris are left in the glass channel of the door.

4. Install New Door Glass

- Install the new glass gasket to the new glass panel. If there is excess length of gasket during installation, proceed to trim the gasket with scissors to the appropriate length. The gasket should line one long and one short side of the glass, particularly where the glass will be held in place by the side and bottom frames.
 - The new gasket will have a central channel along its entire length. Ensure to center the gasket channel on the edge of the glass during installation.
- Carefully slide and position the new glass panel into the door frame.
- Secure the glass to the door frame with the glass side and bottom frame with the associated screws and bolts removed in Step 3, starting with the side frame.
 - Ensure the mounting hardware sits on the gasket covered areas of the glass.
 - Uniformly tighten the screws and the bolts until the glass **only** sits snug and sealed in the assembly. **DO NOT** over tighten or loosen the clips. The glass will expand and contract with use, so the glass must be secured appropriately; the glass will risk

shattering if the clips are too tight, or allow too much air into the stove if too loose.

5. Connect Power

- Install the door hinge to the door assembly if removed in step 3.
 - Mount the door back to the stove by securing the hinges to the unit with screws.
 - Close the door to the stove. Ensure the door is sealed when closed
 - Plug the stove's power cord into the power source.
 - Your new door glass is installed and ready to use.
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Post-Installation Check

- Verify all connections are secure
 - Test the seal of the door glass to ensure proper fitment. The glass should fit snugly to the door assembly and should not move or be too tight.
 - Check for any openings in the door seal. Closing the door on a piece of paper then attempting to pull it out would be the best method; The paper should not be able to move if that place on the gasket is completely sealed. If the paper is easy to pull out,
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Support

If you encounter any issues during installation, consult your owner's manual or contact technical support via our contact form.