

F.R.P. Repair Kit for Door Gasket

Purpose: These instructions provide a permanent fix for a damaged Fiberglass Reinforced Polymer (FRP) frame that holds the gasket in place on a walk-in door plug. All repair kits are custom built for the specific doors that they go on. Please ensure the correct size repair kit is used for your door.

Tools & Materials Needed:

6 trim repair pieces (two types: 1/2" x 3/4" and 3/8" x 1 1/4")

#6 x 3/4" screws (20 provided)

#8 x 3/4" tek screws (20 provided)

Screwdriver or drill

Step-by-Step Instructions:

1. Prepare the Door for Repair

- Remove any loose or damaged FRP material from the gasket frame.
- Ensure the surface is clean and free of debris for proper trim installation.
- Install the new door gasket as if the FRP frame is intact.

2. Install the First Set of Trim Pieces (1/2" x 3/4")

- Position the 1/2" side of the trim over the interior edge of the gasket. This secures the gasket inside the door.
- The 3/4" side should lay flush against the FRP on the door plug, with the screw holes.
- Fasten the trim using the #6 x 3/4" screws provided.

3. Install the Second Set of Trim Pieces (3/8" x 1 1/4")

- Position the 3/8" side of the trim over the outer edge of the door plug. This secures the gasket from the outside.
- Ensure the trim sits flush and aligns correctly.
- Fasten the trim using the #8 x 3/4" tek screws provided.

4. Final Check

- The magnet portion and bellows of the gasket should be the only exposed parts.
- After securing the FRP repair piece, carefully inspect the magnetic door gasket to ensure it fully seals against the frame. If the gasket is misaligned or does not make proper contact, adjust it accordingly to maintain an airtight seal.

