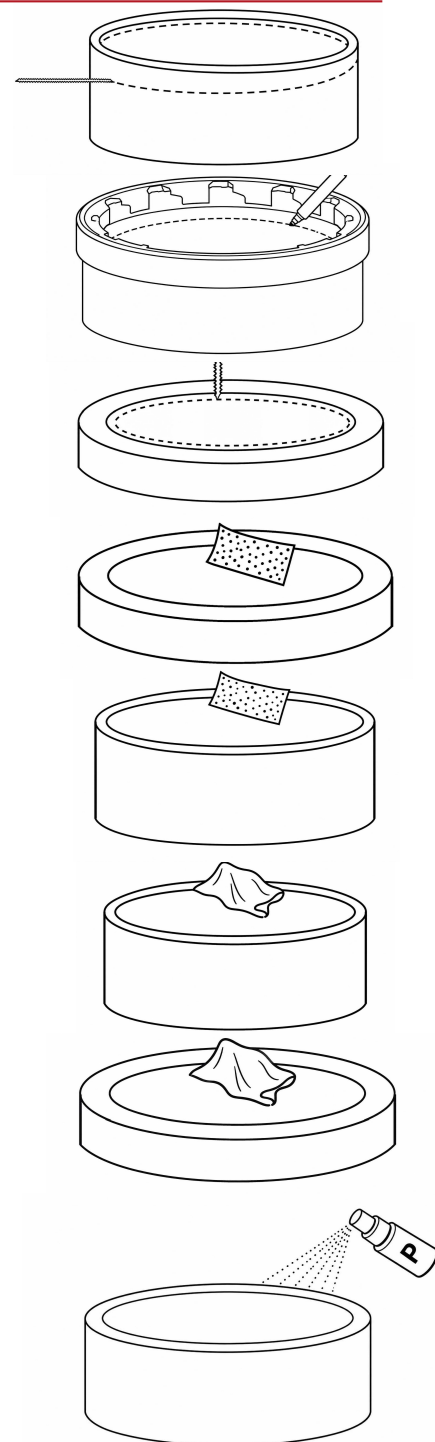




# TWIST-LOK RETROFIT KIT

## Clear Magic Installation Method

- 1 Trim the existing sump**  
 Trim the sump as needed to accommodate the retrofit assembly. On corrugated sumps, cut at a wide corrugation whenever possible to maximize the bonding area.
- 2 Position and trace the adapter plate**  
 Center the retrofit assembly on the existing sump. Trace the sump's inside perimeter onto the adapter plate to establish the trimming guideline.
- 3 Trim and dry-fit the adapter plate**  
 Remove and invert the assembly. Trim along the traced line, then turn it right side up and dry-fit it again. Confirm proper seating and clearance within the manhole.
- 4 Scuff the adapter plate**  
 Using 80-grit sandpaper or coarser, thoroughly scuff the entire adapter plate bonding surface. Prepare every area that will contact adhesive.
- 5 Scuff the existing sump**  
 Using 80-grit sandpaper or coarser, thoroughly scuff the sump wherever it will contact the adhesive and adapter plate.
- 6 Clean the existing sump**  
 Wipe all prepared sump bonding surfaces with acetone. Remove sanding residue, debris and contaminants, and allow the surfaces to dry completely.
- 7 Clean the adapter plate**  
 Wipe the prepared adapter plate bonding surface with acetone. Remove all sanding residue, debris and contaminants, and allow it to dry completely.
- 8 Apply promoter to the polyethylene sump**  
 Spray Clear Magic promoter onto all prepared polyethylene surfaces that will be bonded. Follow the promoter's labeled application instructions.



### IMPORTANT

Please read all warnings and follow the installation instructions completely and carefully. Failure to do so may cause product failure, or result in environmental contamination due to liquid leakage into the soil, creating hazardous spill conditions.

### WARNING - DANGER

Using electrically-operated equipment near gasoline or gasoline vapors may result in fire or explosion, causing personal injury and property damage. Be sure that the working area is free from such hazards and always use proper precautions.



# TWIST-LOK RETROFIT KIT

## Clear Magic Installation Method

- 9

**Apply accelerator to the adapter plate**

Spray Clear Magic accelerator onto the prepared adapter plate bonding surface. Follow the accelerator’s labeled application instructions.
- 10

**Apply Clear Magic adhesive**

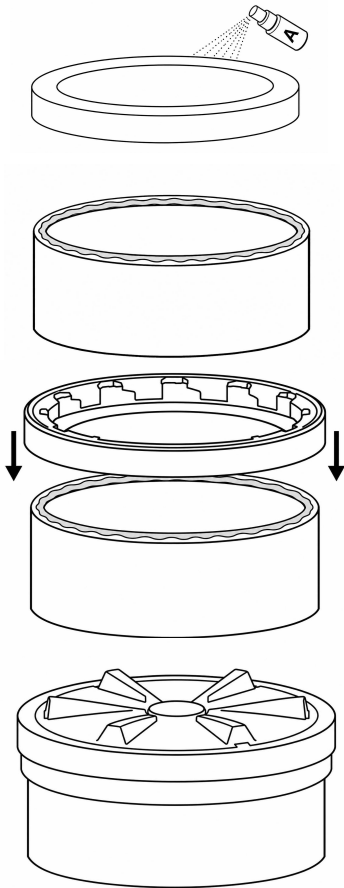
Apply a thick, continuous bead around the entire sump bonding area. Reserve some adhesive to fill gaps or voids after seating the retrofit assembly.
- 11

**Install the assembly and fill voids**

Center the assembly and slowly lower it onto the adhesive. Inspect the entire bond. Fill gaps or voids with additional Clear Magic adhesive and spray those areas with accelerator.
- 12

**Replace the cover and allow to cure**

Replace the Twist-Lok cover and allow the adhesive to cure. Test after 24 hours, as shown in the installation video. Follow the Clear Magic product instructions.



| Temperature | Gel Time   | Cure Time |
|-------------|------------|-----------|
| 65°F        | 30 seconds | 24 hours  |
| 95°F        | 30 seconds | 24 hours  |

### ACCESS COVER GASKET

Clean sealing surface of sump access opening and lubricate the gasket of the Twist-Lok Access cover and mating surface to ensure a positive liquid tight seal. Recommend monthly or each time the Twist-Lok Access Cover is separated from its mating surface.

### MAINTENANCE

All dispenser sumps should be checked regularly for the presence of water or fuel products. Any liquid present in the sump should be promptly removed and disposed of properly.

If liquid is found in the sump, prompt action should be taken to repair the leak and re-test the equipment for integrity.