



Installation Instructions for Classic Series Replacement parts

The following instructions will help you install replacement parts on your BILCO Classic Series basement door. If you have questions, please contact our customer service department at 1-800-854-9724, M-F between 8:15 and 5:00 EST.

Sill Replacement Instructions

1. Remove the old sill from your basement door

This is done by removing the bolts that attach the sill to the door side pieces and the fasteners that anchor the sill to the concrete areaway. It may be necessary to grind or chisel the heads off of the concrete fasteners to remove them.

2. Install the new sill

If each of your side pieces has two mounting holes for the sill attachment, follow these instructions:

Align the new sill with the front edge of the side pieces as shown in Figure 1 and clamp both sides of the sill to the door using vise grips. Using a 9/32" drill bit, transfer the hole location in the sill to create a new hole in each side piece. Remove vise grips and fill the four old holes with a dab of silicone caulk. Continue to step B below.

If each of your side pieces has one sill mounting hole, follow these instructions:

Align the new sill with the front edge of the side pieces as shown in Figure 1. With a pencil, mark locations of (3) sill anchor holes onto concrete and remove sill (Note: You may be able to use the existing anchor holes if fasteners have been removed cleanly). Using an electric drill with a 1/4" carbide tip masonry bit, drill (3) holes to a depth of 1-1/2". Insert plastic shields in all holes. Position sill so that holes are aligned and secure to concrete using 2" round head screws. Attach sill to both side pieces using 1/4-20 Flat head bolts and nut. Note: the nut **MUST** be on the inside of the frame as shown in Figure 2. Using exterior grade silicone caulk, apply a thin bead across the front, outside edge of the sill.

3. Painting Instructions

BILCO Basement doors are supplied in either a red oxide primer or powder coat paint finish. If your door has a powder coat finish, no additional finishing is required.

IMPORTANT: Doors supplied with a primer finish must be painted within forty-five (45) days of installation. BILCO requires the use an exterior alkyd base enamel. For best results, carefully follow the directions on the paint label and apply one thin coat of paint followed by a second coat on both the exterior and interior primed steel surfaces of the sill panel. **Application of paints that are not alkyd based may void product warranty.**

