Crawlbrella Cover Installation Instructions

Installing a Crawlbrella Cover can protect your crawlspace entrance from water, debris, and pests. Follow these step-by-step instructions for a successful installation:

Parts Included: (7ea) Plastic anchors, Screws, Flat Washers

Tools Needed: Drill, 5/16" Masonry Bit (if fastening to concrete), Phillips Bit, Sealant (optional)

Step 1: Position the Cover

- Begin by placing the assembled Crawlbrella Cover on top of the entrance walls of your crawlspace.
- Ensure the cover is centered, with an equal margin on each side for a balanced appearance.
- Push the rear end of the cover against the foundation wall as much as possible for a snug fit.

Step 2: Mark the Mounting Holes

- With the cover properly positioned, open it to access the underside where the frame is visible.
- Using a marker, carefully mark the location of the 7 mounting holes present on the frame onto the top of your entrance walls (see photo).

Step 3: Drill Holes for Anchors

- Remove the Crawlbrella Cover from the entrance and set it aside safely.

- Using a 5/16" masonry bit, drill holes on the marks you made earlier. Ensure each hole is approximately 1-1/2 inches deep to securely hold the plastic anchors.

Step 4: Insert Plastic Anchors

- Place a plastic anchor into each drilled hole. Push each anchor in until it is flush with the surface of your crawlspace entrance walls.

Step 5: Apply Caulking (Optional)

- If desired, apply a continuous bead of caulking or silicone sealant along the bottom edge of the Crawlbrella Cover where it will sit atop the entrance walls. This adds an extra layer of waterproofing.

Step 6: Position and Secure the Cover

- Carefully reposition the Crawlbrella Cover over the entrance, aligning the pre-drilled holes in the frame with the plastic anchors you installed.

- Secure the cover in place by inserting a screw through each washer and then into the aligned holes and plastic anchors. Tighten securely.

Step 7: Seal for Weather Resistance

- For enhanced weather resistance, apply your chosen sealant along the rear edge of the cover where it meets the foundation wall.

- Additionally, inspect the area where the door channel meets the side rail. If you observe any gaps, apply sealant to these areas to prevent leaks (see photo)

Final Inspection

- Once installed, inspect the Crawlbrella Cover for any gaps or areas that may need additional sealing. Ensure the cover opens and closes smoothly and that it sits securely on the entrance.

By following these steps, the Crawlbrella Cover will provide effective protection for your crawlspace entrance. Regularly check the cover and surrounding sealant for any wear or damage, reapplying sealant as needed to maintain a weather-tight barrier.



