Real Solutions



DOOR BRACKET KIT



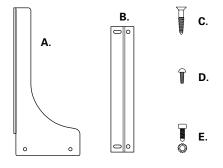
FOR SINGLE & DOUBLE SLIDING WASTE BINS

Installation Instructions

Inspect all parts and read all instructions prior to beginning assembly and installation.

Parts Included

- A. Two (2) Slide Brackets
- B. Two (2) Door Brackets
- C. Four (4) #6-18 x 5/8" Phillips flat-head sheet metal screws
- D. Four (4) #10-24 x 1/4" Phillips pan-head machine screws
- E. Four (4) #8-32 x 3/8" Phillips truss-head machine screws with SEMS external tooth-lock washer



Tools Required

- Phillips head screwdriver
- Drill with 1/16" (1.5mm) bit for drilling pilot holes
- Tape measure or ruler
- Pencil

Product Assemblies

PDMKT-1.5-1

PDMKT-1.75-1

PDMKT-2-1

PDMKT-1.5-5

PDMKT-1.75-5

PDMKT-2-5

Step 1 Attaching slide brackets to sliding base assembly of wastebin product

Note: If your product assembly slide brackets are attached to the slide members, proceed to Step 2. Extend the slide members of the wastebin product assembly out of the cabinet interior to a comfortable working position. Select a side to begin assembly. Position the slide bracket on the inside of the slide member, aligning the holes. (Figure A) Be sure that the keyhole flange on the slide bracket is facing outward towards the cabinet sides. Attach the slide bracket to the slide member using the #8-32 x 3/8" screws with lock washers. Repeat this process for attaching the opposite side slide bracket to the slide member.

Step 2A Identify if cabinet bottom is flush with the top edge of lower cabinet face frame cross rail. If not,

proceed to Step 2B.

Cabinet bottoms flush with top edge of lower cabinet face frame cross rail. (Figure B) Identify if the cabinet door is hinged to the cabinet frame. If so, return the sliding members to the closed position inside the cabinet interior, and close cabinet door. Select a side to begin marking locations. Measure the distance of the cabinet door from the bottom edge of the door to the top edge of the cabinet face frame lower rail. This dimension is "Y". Add 2-1/2" to the "Y" dimension, and this is the vertical location of the lower hole for attaching

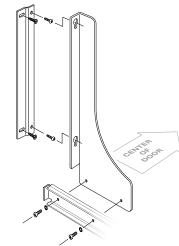


FIGURE A

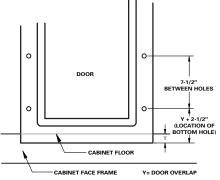


FIGURE B

the door bracket to the back of cabinet door. Mark this location with pencil. Measure 7-1/2" above this location, mark with pencil. This is the vertical location of the upper hole for attaching door bracket to back of cabinet door. Repeat this process for locating holes on other side of cabinet door frame. IMPORTANT! DO NOT DRILL HOLES AT THIS TIME! If door is hinged to

cabinet, remove hinge cups from cabinet frame and cabinet door.

Step 2B Locating screw hole position for door brackets

Cabinet bottoms below the top edge of lower cabinet face frame cross rail. (Figure C) Identify if the cabinet door is hinged to the cabinet frame. If so, return the sliding members to the closed position inside the cabinet interior, and close cabinet door. Select a side to begin marking locations. Measure the distance of the cabinet door from the bottom edge

of the door to the top edge of the cabinet face frame lower rail. This dimension is "Y". Identify the dimension of the cabinet bottom recess. This dimension is "X".

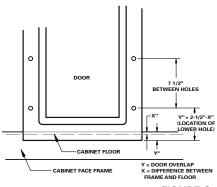


FIGURE C

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Step 2B (continued)

Add 2-1/2" to the "Y" dimension, then subtract the "X" dimension and this is the vertical location of the lower hole for attaching the door bracket to the back of cabinet door. Mark this location with pencil. Measure 7-1/2" above this location, mark with pencil. This is the vertical location of the upper hole for attaching door bracket to back of cabinet door. Repeat this process for locating holes on other side of cabinet door frame. IMPORTANT! DO NOT DRILL HOLES AT THIS TIME! If door is hinged to cabinet, remove hinge cups from cabinet frame and

Step 3 Locating screw hole position for door bracket

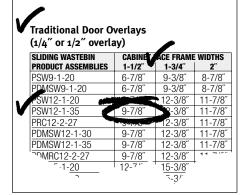
cabinet door.

To locate the horizontal location of screw-hole position on the door, reference the tables. Identify the type of cabinet door overlay (either Traditional Figure D; or Full Figure E) and cabinet face frame width used on the cabinet. Find the product assembly in the row, and the cabinet frame width column; this number represents the distance between the screw locations on the door bracket where it's attached to the back of the cabinet door. See example below.

Example:

- · Door Overlay is Traditional
- Cabinet Frame is 1-1/2" Wide
- Product Assembly is PSW12-1-35

9-7/8" is the distance between the two sets of holes which are centered on the back side of the cabinet door.



Step 4

Having previously marked the vertical distance for the screw-hole position (in steps 3 and 4), locate the horizontal position on back of each edge of door. Note: If cabinet door is constructed with a center panel, make certain the marks are not positioned in the dado of the door frame. Allow adequate clearance from edge of dado. Where the two pencil marks meet is the screw hole location for attaching door bracket to back of cabinet door. Attach bracket to door using #6-18 x 5/8" Phillips flathead sheet metal screws in the slotted holes of the door bracket.

Optional Step

Using 1/16" drill bit, drill pilot holes for inserting screws.

Step 5 Insert one #10-24 x 1/4" Phillips pan-head machine screw in each round hole of door bracket. Extend sliding base assembly (with slide brackets attached) out of cabinet interior to a comfortable working

FIGURE D Traditional Door Overlays (1/4" or 1/2" overlay)

SLIDING WASTEBIN	CABINET FACE FRAME WIDTHS			
PRODUCT ASSEMBLIES	1-1/2"	1-3/4"	2"	
PSW9-1-20	6-7/8"	9-3/8"	8-7/8"	
PDMSW9-1-20	6-7/8"	9-3/8"	8-7/8"	
PSW12-1-20	9-7/8"	12-3/8"	11-7/8"	
PSW12-1-35	9-7/8"	12-3/8"	11-7/8″	
PRC12-2-27	9-7/8"	12-3/8"	11-7/8"	
PDMSW12-1-30	9-7/8"	12-3/8"	11-7/8"	
PDMSW12-1-35	9-7/8"	12-3/8"	11-7/8"	
PDMRC12-2-27	9-7/8"	12-3/8"	11-7/8"	
PSW15-1-20	12-7/8"	15-3/8"	14-7/8"	
PSW15-2-20	12-7/8"	15-3/8"	14-7/8"	
PSW15-2-35	12-7/8"	15-3/8"	14-7/8"	
PDMSW15-1-20	12-7/8"	15-3/8"	14-7/8"	
PDMSW15-2-20	12-7/8"	15-3/8"	14-7/8"	
PDMSW15-2-35	12-7/8"	15-3/8"	14-7/8"	
PSW18-1-30	15-7/8"	18-3/8"	17-7/8"	
PSW18-2-30	15-7/8"	18-3/8"	17-7/8"	
PDMSW18-1-30	15-7/8"	18-3/8"	17-7/8"	
PDMSW18-2-30	15-7/8"	18-3/8″	17-7/8″	

FIGURE E Full Door Overlays (1" or 1-5/16" overlay)

SLIDING WASTEBIN	CABINET FACE FRAME WIDTHS		
PRODUCT ASSEMBLIES	1-1/2"	1-3/4"	2"
PSW9-1-20	9-3/8"	11-7/8"	11-3/8"
PDMSW9-1-20	9-3/8"	11-7/8″	11-3/8"
PSW12-1-20	12-3/8"	14-7/8"	14-3/8"
PSW12-1-35	12-3/8"	14-7/8"	14-3/8"
PRC12-2-27	12-3/8"	14-7/8"	14-3/8"
PDMSW12-1-30	12-3/8"	14-7/8"	14-3/8"
PDMSW12-1-35	12-3/8"	14-7/8"	14-3/8"
PDMRC12-2-27	12-3/8"	14-7/8"	14-3/8"
PSW15-1-20	15-3/8"	17-7/8"	17-3/8"
PSW15-2-20	15-3/8"	17-7/8"	17-3/8"
PSW15-2-35	15-3/8"	17-7/8″	17-3/8"
PDMSW15-1-20	15-3/8"	17-7/8"	17-3/8"
PDMSW15-2-20	15-3/8"	17-7/8"	17-3/8"
PDMSW15-2-35	15-3/8"	17-7/8″	17-3/8"
PSW18-1-30	18-3/8"	20-7/8"	20-3/8"
PSW18-2-30	18-3/8"	20-7/8"	20-3/8"
PDMSW18-1-30	18-3/8"	20-7/8"	20-3/8"
PDMSW18-2-30	18-3/8"	20-7/8"	20-3/8"

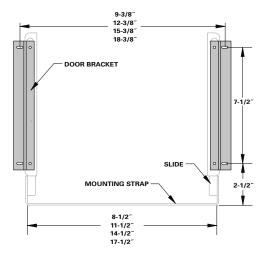
position. Align the pan-head screws on door bracket with the keyholes in the slide bracket. Insert through keyhole and push downward until pan-head screws are fully seated. If necessary, loosen the pan-head screws slightly to verify screws are fully seated. Tighten screws.

seated. Tighten screws.

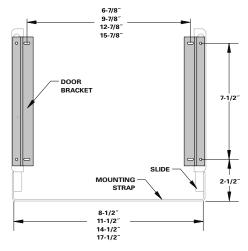
Step 6 Close cabinet door and sliding assembly. Verify that the door is aligned side to side, up and down as well as the tilt. To make side-to-side adjustments, loosen and reposition screws in the slotted holes of the door bracket. If up and down adjustments are necessary, loosen and reposition screws in slotted holes of door bracket. To make tilt adjustments, loosen and reposition rear-most screws in the bottom of the slide brackets (where

Assembly is now complete.

attached to slide members).



Note: Door bracket will be positioned with the round door bracket hole facing outward to cabinet door edge, and the slotted hole pointing towards center of door.



Note: Door bracket will be positioned with the round door bracket hole facing inward towards cabinet door, and the slotted hole pointing towards the outer edge of door.