

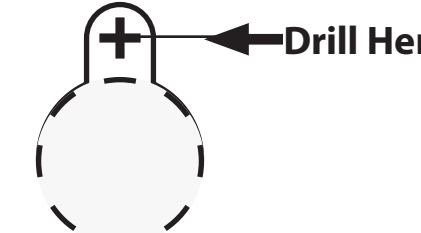
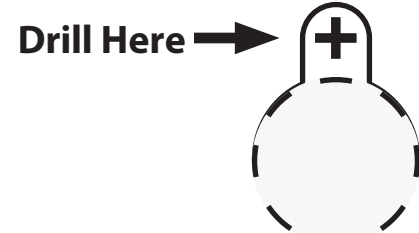
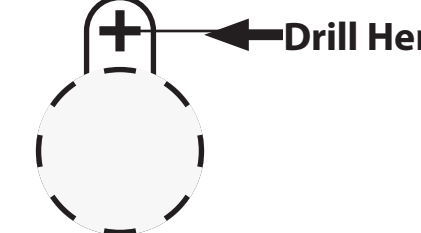
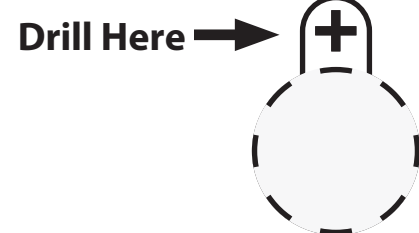


V-System Wall Bracket Template
#ZBT010018

Rev: 07/29/2019

Wall Bracket Template

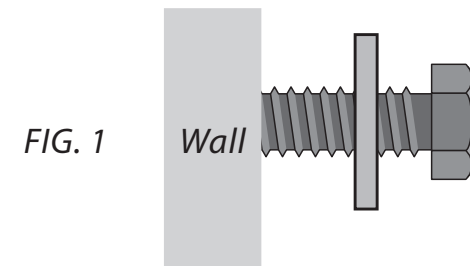
THE WALL BRACKET SHOULD BE MOUNTED TO A STURDY, REINFORCED WALL (E.G. CONCRETE WALL, WOOD-FRAMED WALL, ETC.) THE WALL BRACKET IS DESIGNED TO WORK WITH STANDARD 16" STUD SPACING. WALL ANCHORS CAN BE USED IF MOUNTING ON DRYWALL. THE INCLUDED TEMPLATE INDICATES THE PROPER DRILL HOLES AND THE FULL, ASSEMBLED SIZE OF THE WALL BRACKET.



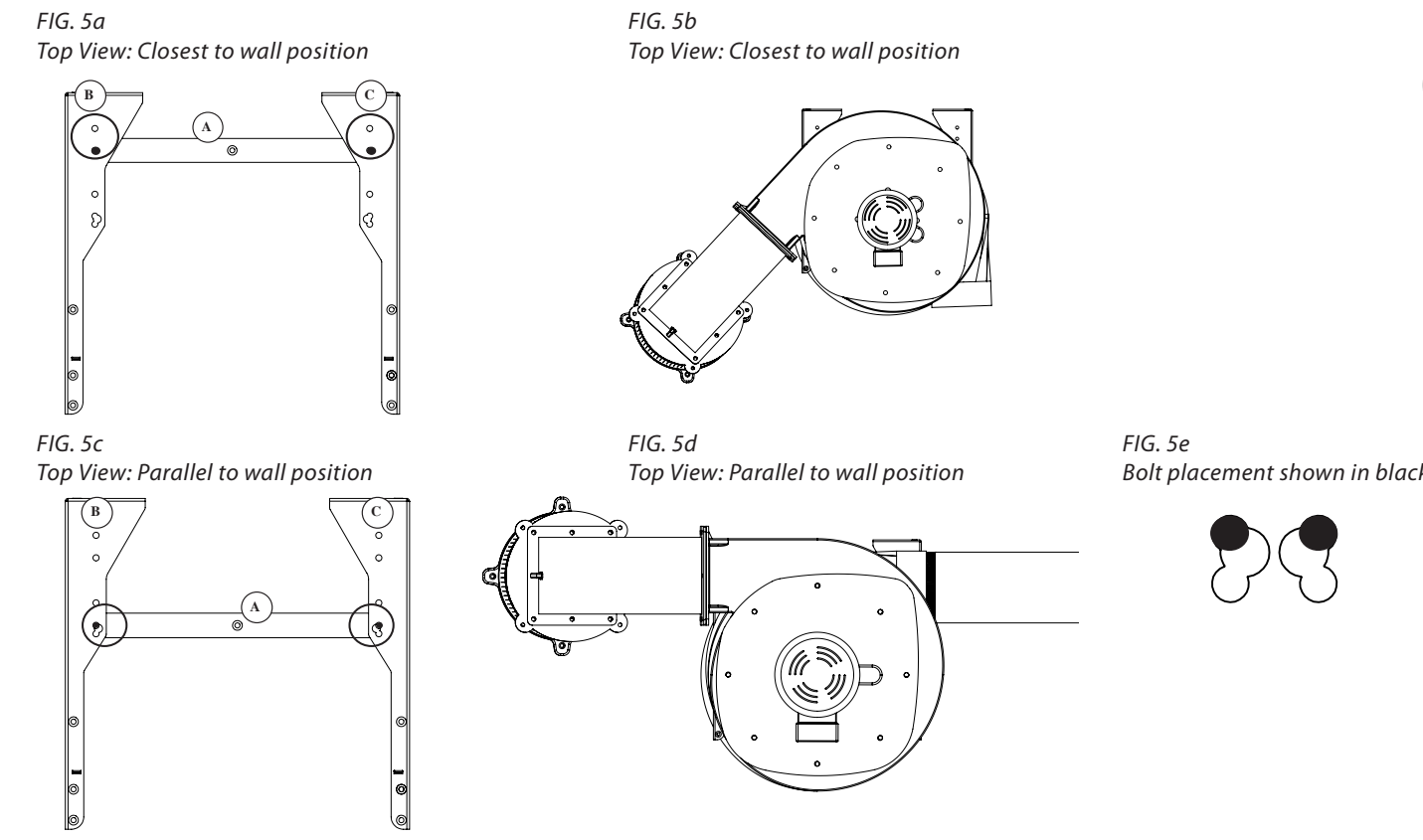
14-3/4"
375 mm

14-3/4"
375 mm

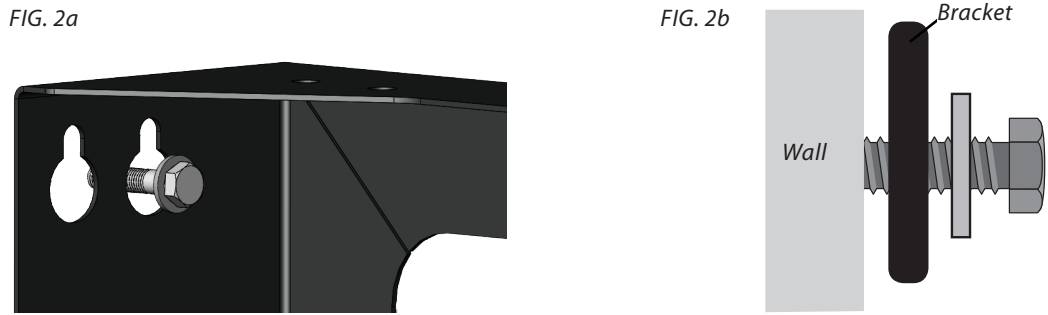
- 1 Center the Wall Bracket Template between your wall studs.
- 2 Mark a straight level line on the wall 54.5" (35-gallon drum) or 66.5" (55-gallon drum) from the floor.
Note: If you have the Drum Dolly, mark a straight level line on the wall at 58.6" (35-gallon drum) or 70.625" (55-gallon drum) above the floor.
- 3 Temporarily secure the template to the wall with a tack or non-marking tape. Align the top of the template with the line previously marked.
- 4 Place a mark or drill through the paper at each indicated cross hair. Remove the template from the wall.
- 5 Use appropriate fasteners for the wall type you are installing your system onto.
 - a. Maximum Fastener Size: 5/16" diameter
 - b. Maximum Washer Size: 3/4" outside diameter
- 6 Drill into the wall at all 6 of the marked locations.
- 7 Place washers onto each fastener and thread the fasteners into all 6 holes, leaving at least 1/2" outside of the hole. [FIG 1]



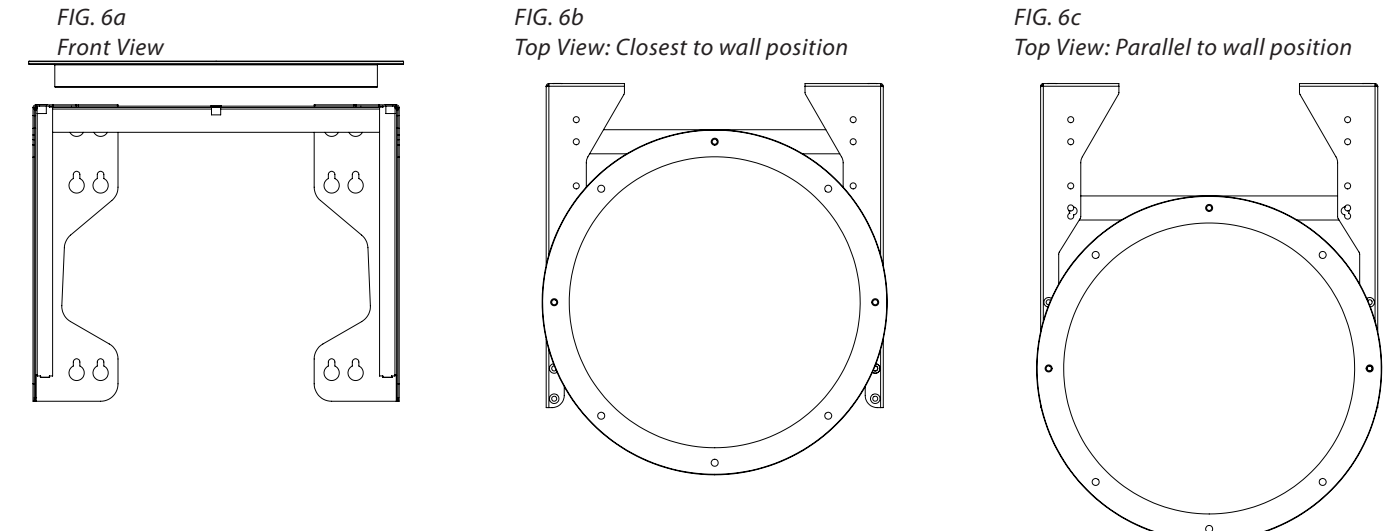
- 13 The Back Support Brace (A) can be attached in two positions to accommodate your preferred V-System orientation. To have the system closest to the wall refer to [FIG 5a] and [FIG 5b] and to have the filter or ductwork parallel to the mounting wall refer to [FIG 5c] and [FIG 5d]. For this mounting position, the bolts must be placed as shown in [FIG. 5e]. For additional examples of filter and inlet orientation, refer to page 8 of the V-System Owner's Manual (ZBM000101A).



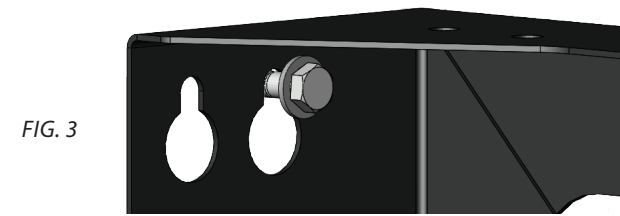
- 8 Lift the Right Wall Bracket (C) up and over the three fasteners on the right so that the washer is on the outside of the bracket. [FIG 2a] [FIG 2b]



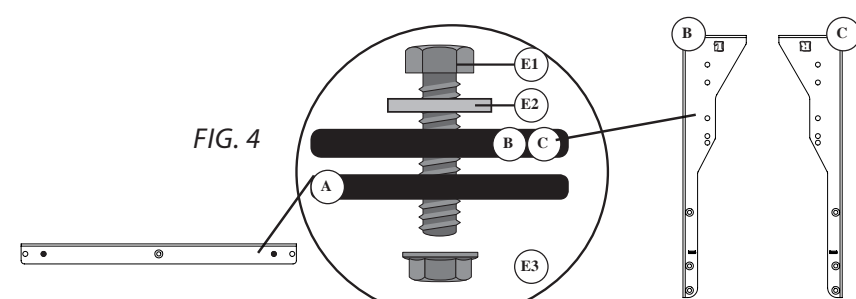
- 14 Place the Angle Ring (D) pointing downward onto the assembled Wall Brackets (B, C) and Back Support Brace (A) and align it with the corresponding holes [FIG 6a] [FIG 6b] [FIG 6c].



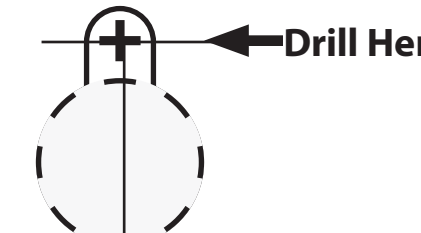
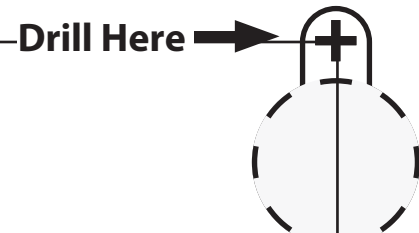
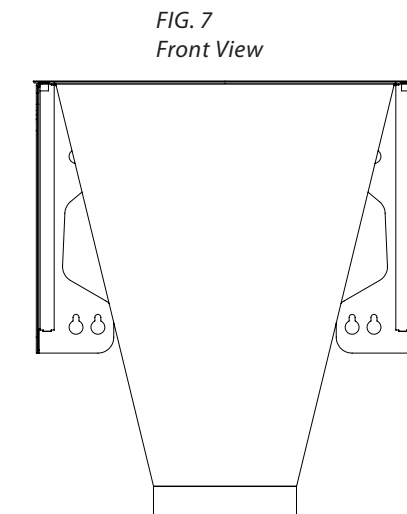
- 9 Slide the bracket down so that the fastener is in the smaller section of the keyhole [FIG 3].



- 10 Tighten these three fasteners to secure the Right Wall Bracket (C) to the wall.
- 11 Repeat steps 8-10 for the Left-Wall Bracket (B).
- 12 Secure Back Support Brace (A) under both Side Brackets (B)(C) with two Bolts (E1), two Flat Washers (E2), and two Whiz-Lock Nuts (E3) – finger tighten only. [FIG 4] See Step 13 for alternate positions.



- 15 Firmly tighten the wall fasteners and the Back Support Brace bolts.
- 16 Insert the V-System's cone into the Angle Ring on the Wall Bracket Assembly [FIG. 7]. Refer to Step 5 of the V-System Owner's Manual (ZBM000101A) for further instructions.



16"
406 mm