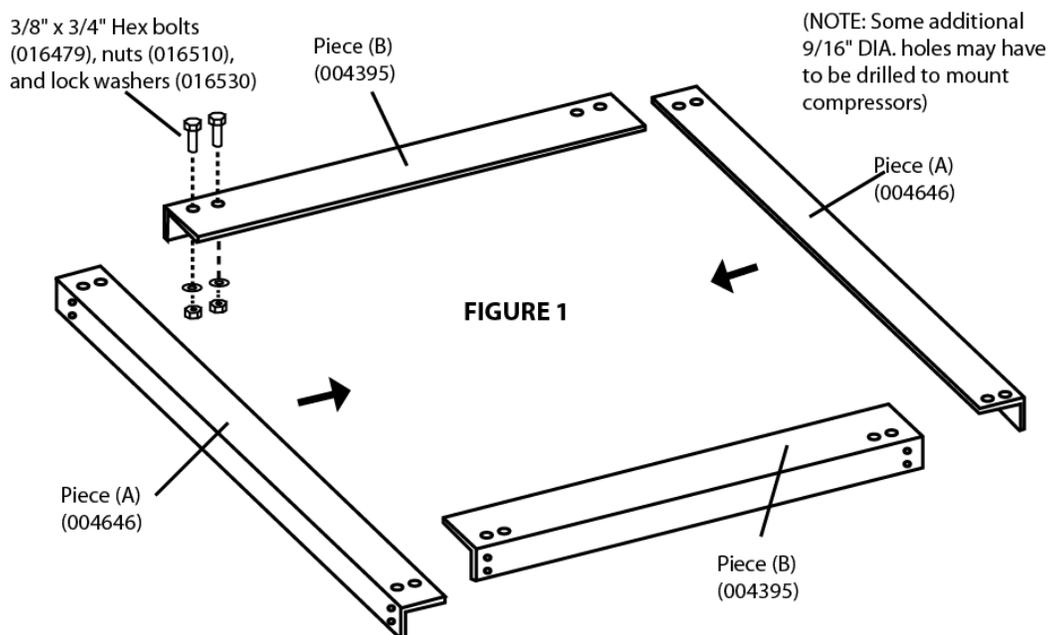
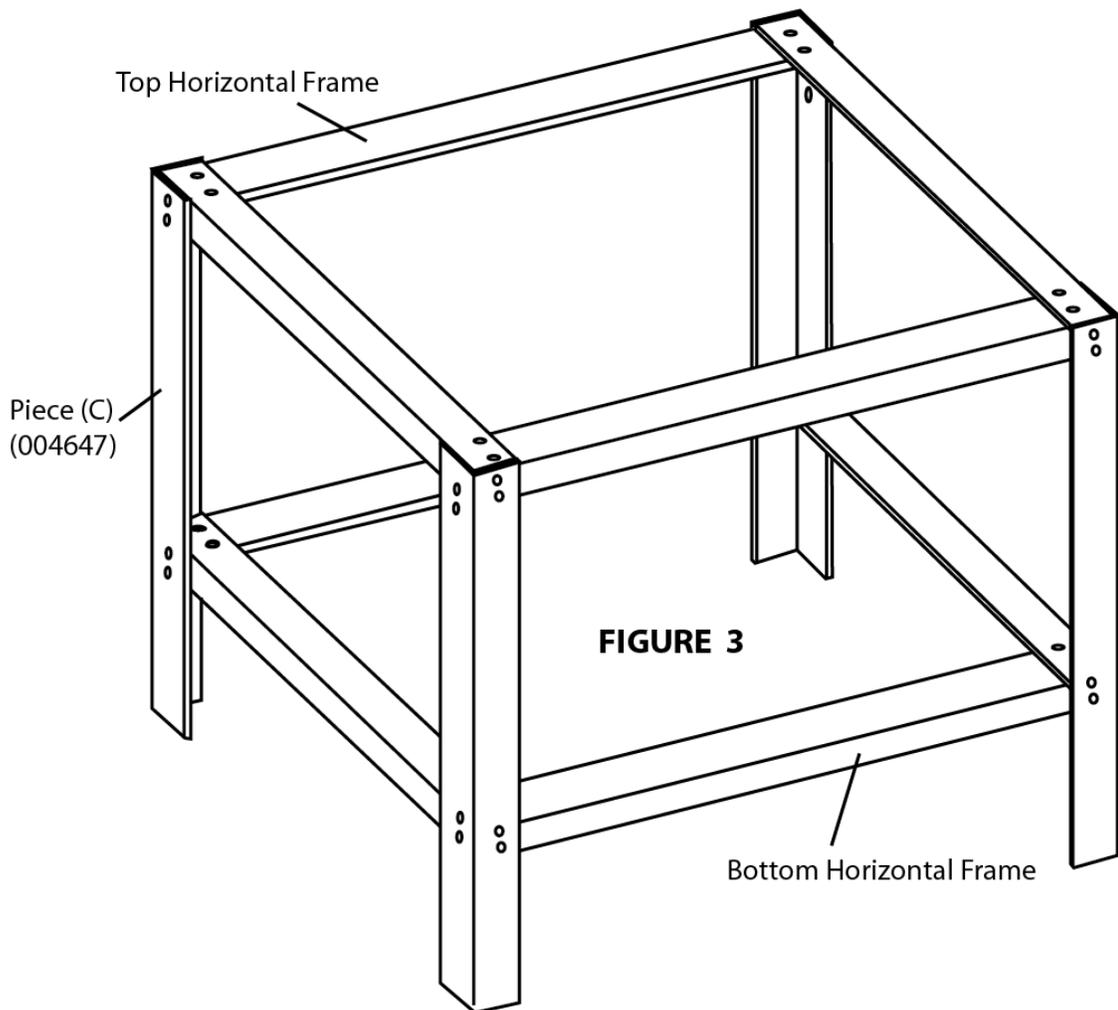
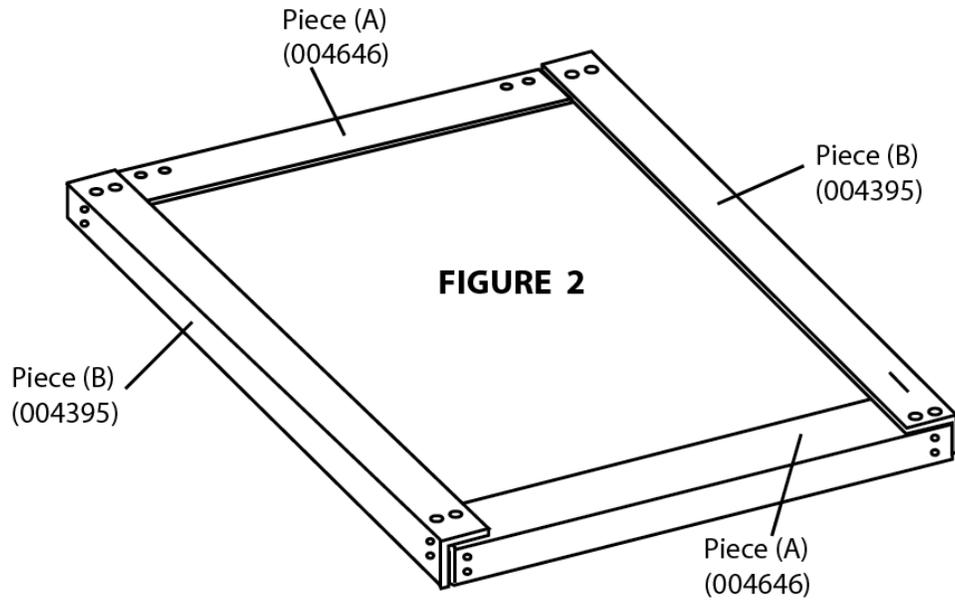


Assembly Instructions for the Bally ¾- 7½ H.P. "W" Line Low and Medium Temperature Water-Cooled Compressor Units on the Model DRW-750 Rack

- Step 1 To assemble the top and bottom horizontal frame elements, lap pieces (B) #004395 over front and back of pieces (A) #004646 and secure with sixteen (16) 3/8" dia. x 3/4" (#016479) hex bolts, lock washers (#016530) and nuts (#016510). See Figs. 1 and 2 for clarification.
- Step 2 Position legs, pieces (C) #004647, against the outside corners of the top and bottom horizontal frame elements and secure each leg to the frame elements with (8) 3/8" dia. x 3/4" hex bolts (#016479), lock washers (#016530) and nuts (#016510). See Figs. 3 and 4 for clarification.
- Step 3 To install all ¾ H.P. to 7-1/2 H.P. low-or medium-temperature water-cooled compressor units on MODEL DRW-750 rack frame unit, auxiliary compressor adaptor support channels must be installed. These adaptors are illustrated in Fig. 4 as pieces (D) #004639.
- Step 4 To determine the proper spacing of the adaptor support channel pieces D (#004639) for the particular compressor unit being installed on the rack, refer to the unit no. tables and spacing illustrations in Fig. 5, 6, 7, and 8. Measure the distance lengthwise between the compressor base mounting holes and choose the proper sets of holes as shown on the illustrations in Fig. 5, 6, 7, and 8. Locate the center line of these holes on the top surface of the horizontal frame piece. Using the compressor adaptor support channel piece D #004639 as a guide, turn the adaptor upside down on the horizontal frame at the indicated center lines and mark off eight (8) mounting holes on each horizontal frame. Drill eight (8) 13/32" dia. holes into each frame. Secure the adaptors to the underside of the horizontal frame with eight (B) 3/8" dia. x 3/4" hex bolts (#016479), lock washers (#016530), and nuts (#016510). See Fig. 4 for clarification.
- Step 5 Mount the selected compressor units on the adaptor pieces D (#004639) on the rack frame assembly. Measure the distance between the mounting holes across the width of the compressor base and select the proper mounting holes on the adaptor support channel piece D (#004639). Again, refer to the unit no. tables and spacing illustrations on Fig. 5, 6, 7, and 8 for clarification. Secure the compressor to the adaptors, each with four (4) 1/2" dia. x 1" hex bolts (#016495), lock washers (#016531), and nuts (#016511). See Fig. 8 for clarification.





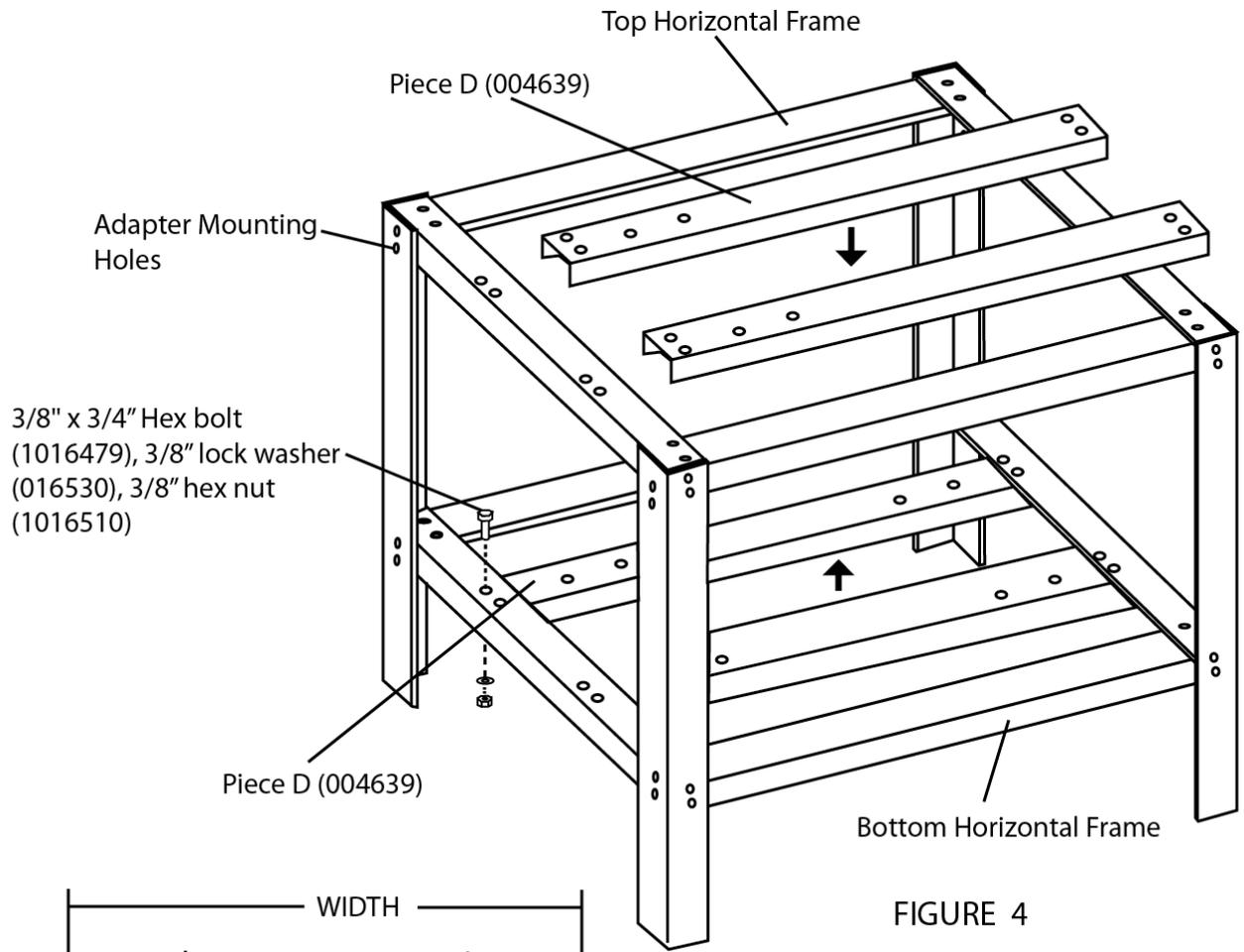


FIGURE 4

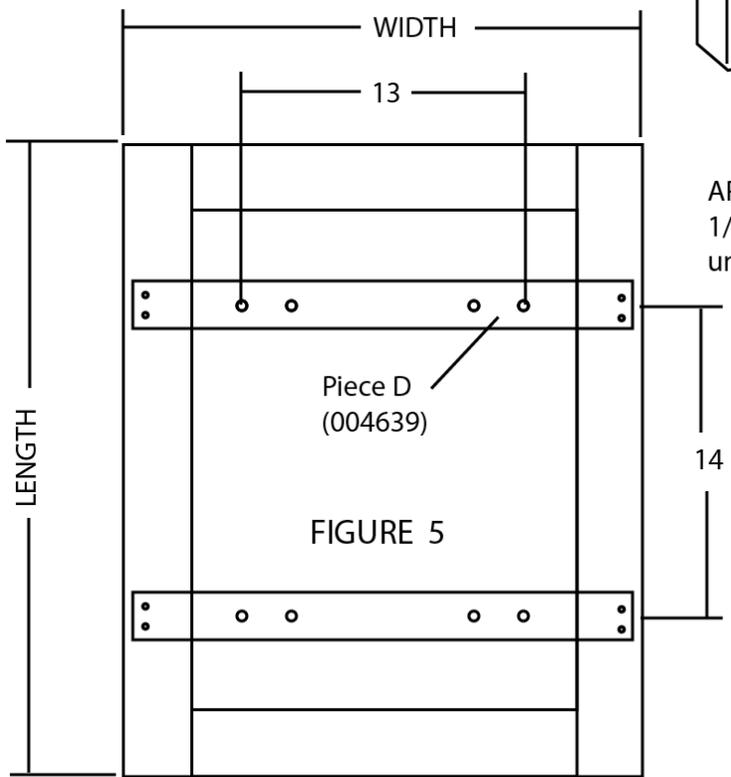
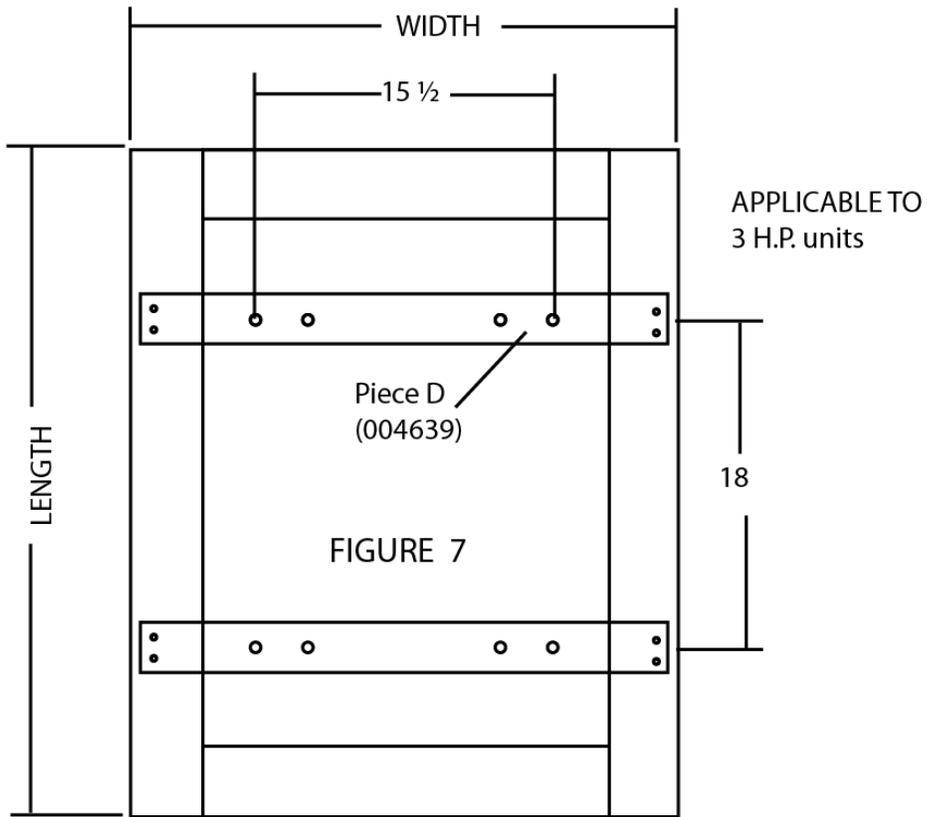
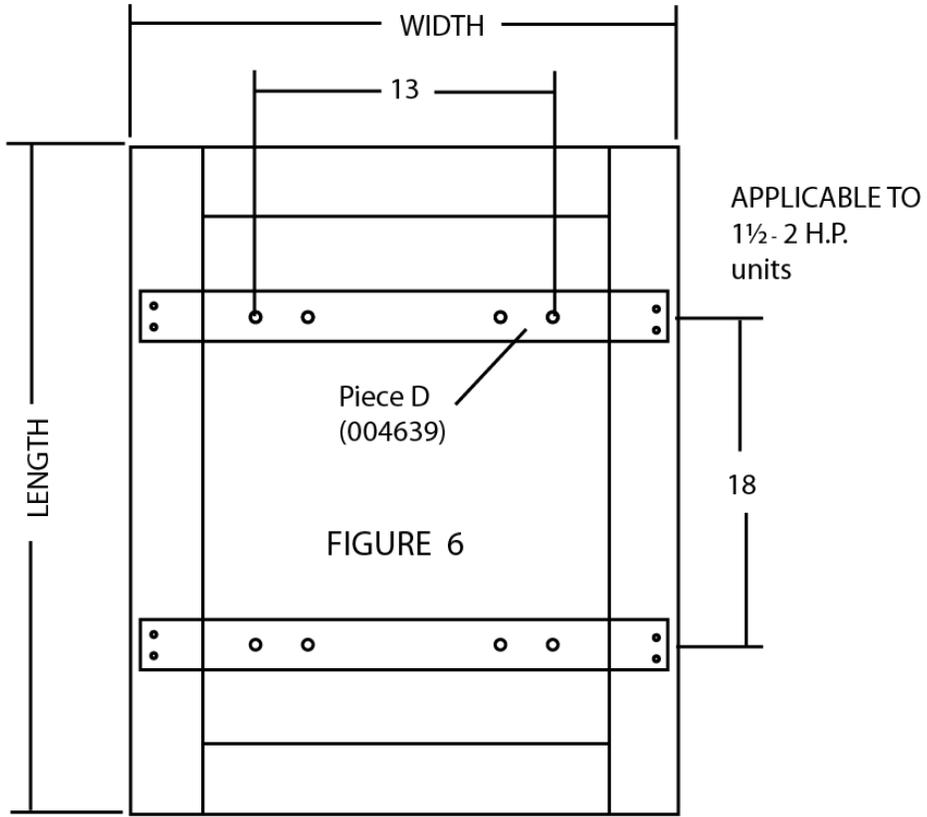
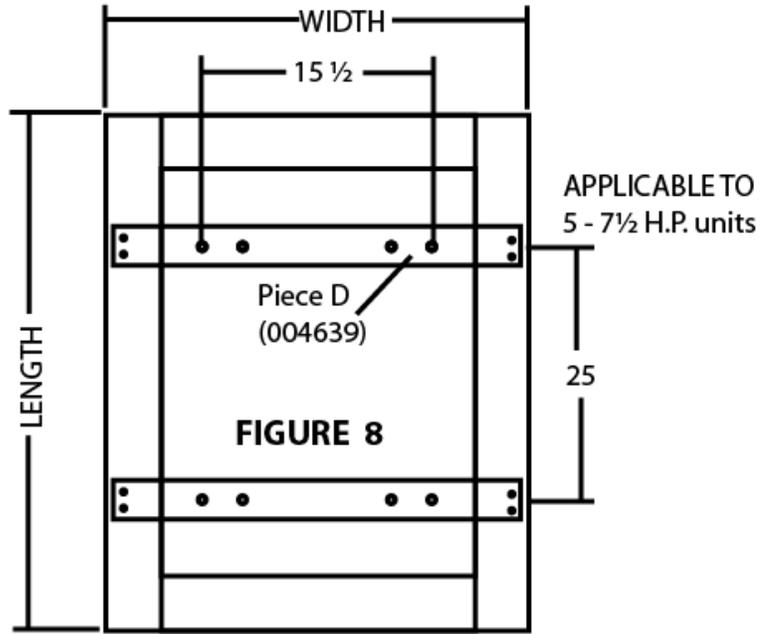


FIGURE 5

APPLICABLE TO
1/3 - 1 H.P.
units





1/2" x 1" Hex bolt
(016495), 1/2" lock washer
(016531), 1/2" hex nut
(016511)

