



Installation Instructions

DGK45F\FU Fire Extinguisher



1000000/70

Kit Contents:

- (1) 2.5 Lb. Co² Fire Extinguisher w/Mount
- (2) Each - 1/4-20x3/4 stainless steel bolts, 1/4-20 stainless steel flat washers and 1/4-20 stainless steel lock nuts.



Tools & Materials Required:

- Masking tape
- Scissors
- Safety knife
- Center point
- Deburring tool
- 1/8" drill bit
- 5/16" drill bit
- Drill (electric or cordless)
- 10 mm socket - 3/8 drive
- 7/16 socket - 3/8 drive
- 3/8 ratchet or driver with 3" extension
- 7/16 combination wrench

- (1) DGK45F\FU Fire Extinguisher Installation Template

INSTALLATION INSTRUCTIONS

- Step 1: Verify Kit Contents.
- Step 2: Read through installation instructions before attempting.
- Step 3: Release the Right Enclosure Rear Door Latch, then open both right enclosure doors. (Figure 1)

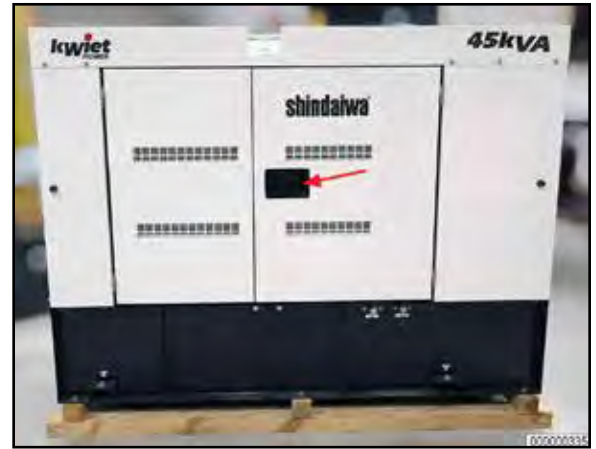


Figure 1

- Step 4: Remove nut and washer securing NEGATIVE battery cable to NEGATIVE terminal using a 13 mm wrench. (Figure 2)



Figure 2

- Step 5: Position the negative battery cable out of the way, then reinstall washer and nut to battery terminal. (Figure 3)



Figure 3

NOTE: On early models the Rear Enclosure uses a plate to close off the Enclosure, on newer models this is done using a door. The procedure is nearly identical with the exception of removing hardware securing the door to the Enclosure Frame.

- **Step 6:** Using a 13 mm socket and driver, remove ten (10) bolts from the Rear Enclosure Frame Cover Plate, then set the panel on a sturdy flat work surface. (Figure 4)
- **Step 7:** Remove fire extinguisher from packaging. Release latch securing extinguisher mount to extinguisher. Remove mount.
- **Step 8:** Prepare installation template for use; using scissors or safety knife, cut out the template following the dashed lines.

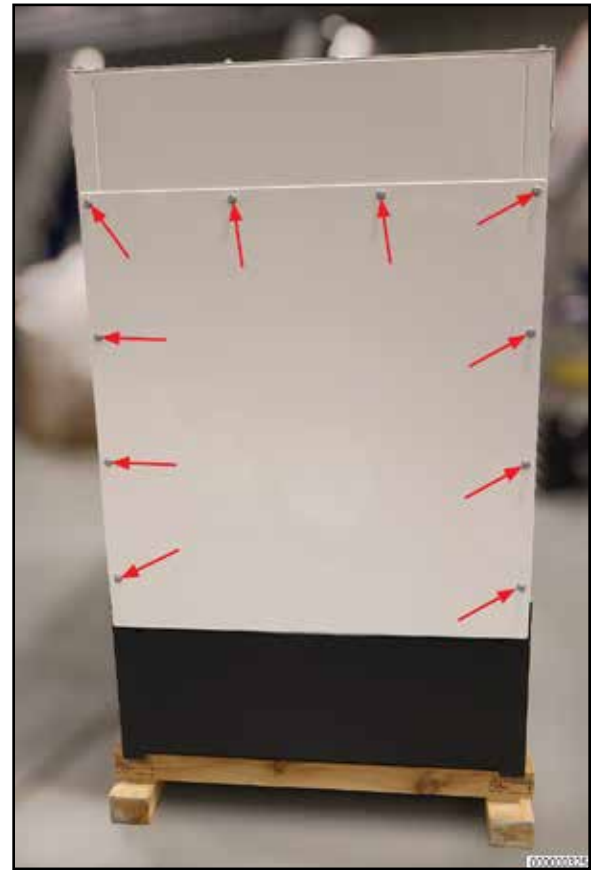


Figure 4

- **Step 9:** Align template on upper right corner of Rear Enclosure Frame Cover Plate. Secure in place with masking tape. (Figure 5)

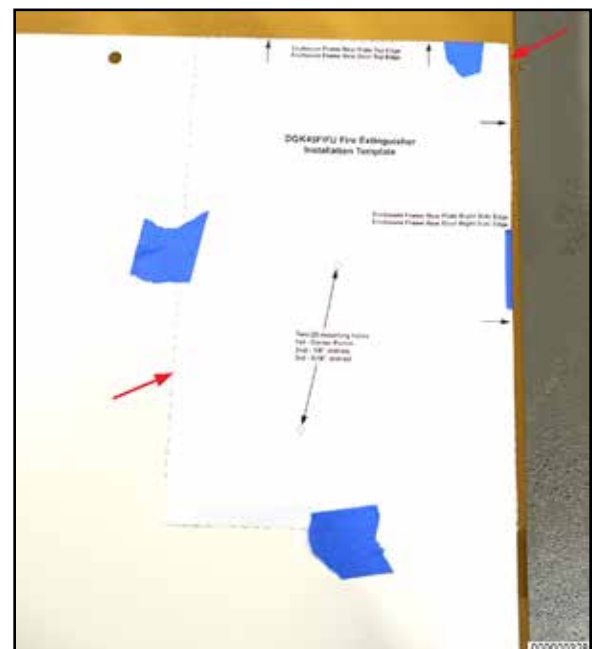


Figure 5

- **Step 10:** Use center punch to mark centers of holes indicated on template.
- **Step 11:** Using a 1/8" drill bit and drill, create pilot holes at previously marked center points on template. (Figure 6)
- **Step 12:** Using a 13/64" drill bit, open pilot holes to final 13/64" size. Now remove and discard template.

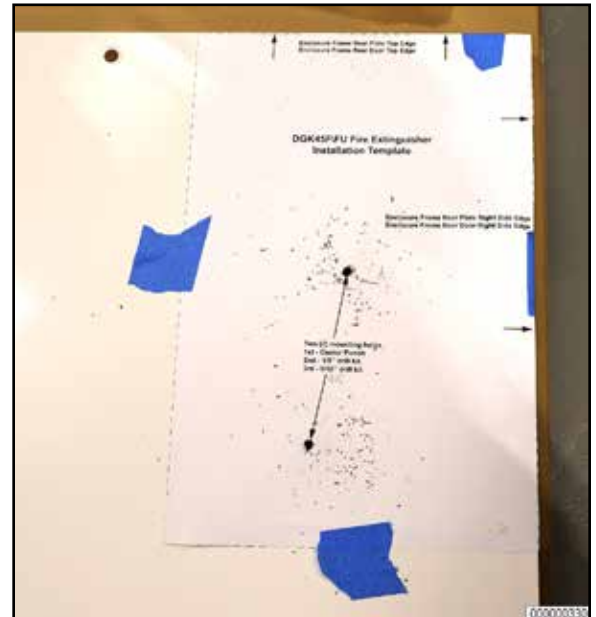


Figure 6

- **Step 13:** Flip rear plate over. Using scissors or safety knife, remove approximately 1 inch square of foam insulation from around each mounting hole as shown. (Figure 7)
- **Step 14:** Using deburring tool, remove all sharp edges on backside and front of mounting holes.

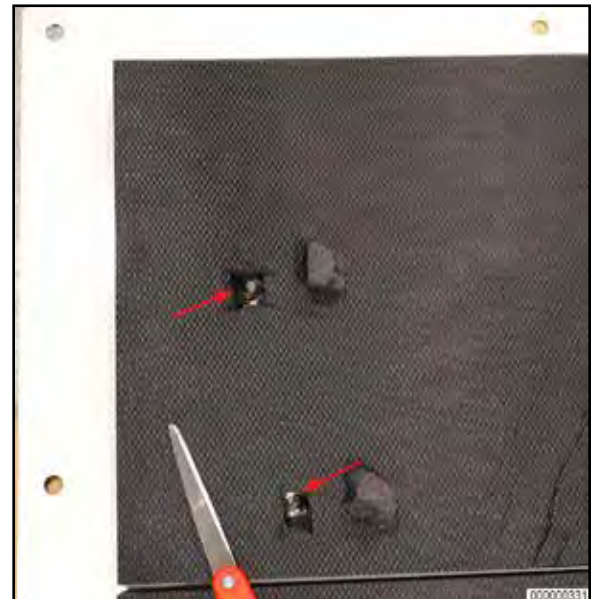


Figure 7

- **Step 15:** Flip panel over (foam side of rear panel facing down), position fire extinguisher mount over mounting holes and attach to rear panel using two (2) 1/4-20 stainless steel bolts on the mount, and two (2) 1/4-20 stainless steel flat washers & locknuts on the backside. (Figure 8) **DO NOT** overtighten - snug bolts & nuts only.



Figure 8

- **Step 16:** Reinstall Rear Enclosure Frame Cover Panel; secure in place using a 13mm socket and ratchet or driver and ten (10) previously removed bolts. Snug bolts only (Figure 9)

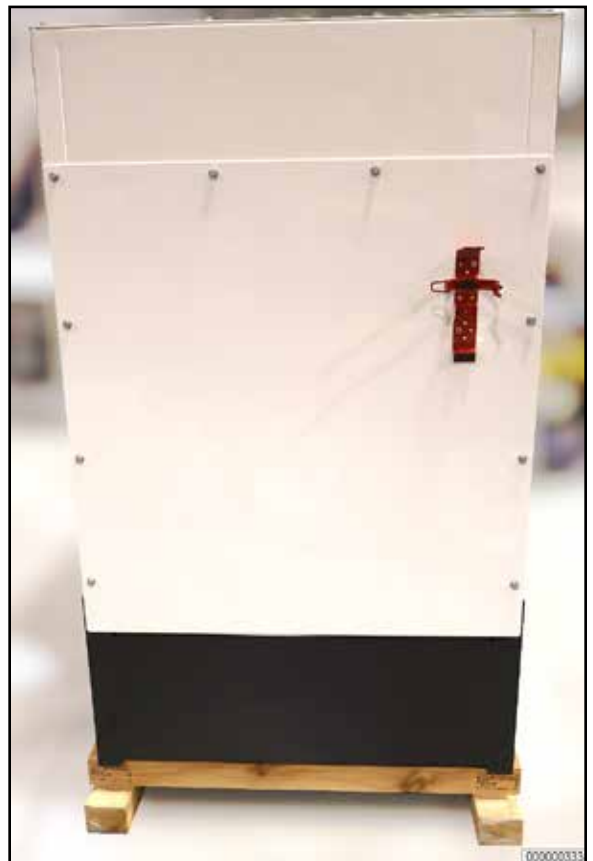


Figure 9

- **Step 17: Place fire extinguisher into mount\holder and secure with clasp. (Figure 10)**

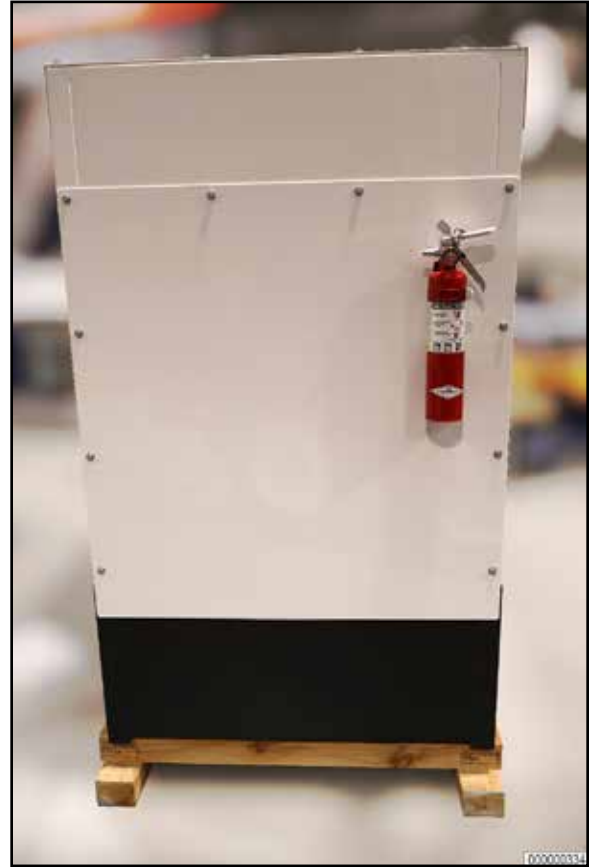


Figure 10

- **Step 18: Remove bolt and lockwasher from NEGATIVE battery terminal, reposition and reattach NEGATIVE battery cable to NEGATIVE battery terminal, using a 13mm wrench or equivalent, secure the battery cable using the previously removed lockwasher and bolt. DO NOT OVERTIGHTEN bolt - Snug only. (Figure 11)**



Figure 11

- **Step 19: Close Right Enclosure Doors making sure the latch is fully engaged.**

Installation of the Fire Extinguisher is now complete.