



Installation Instructions

DGK25F\FU Fire Extinguisher



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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) DGK25F\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: Turn the wingnut on the NEGATIVE battery terminal counter-clockwise to remove. (Figure 2)



Figure 2

- Step 5: Remove the lockwasher then the NEGATIVE battery cable. Position the negative battery cable out of the way, then reinstall lockwasher and wingnut to battery terminal. (Figure 3)



Figure 3

- **Step 6:** Using a 13 mm socket and driver, proceed to remove five (5) bolts from the Rear Enclosure Frame Cover Panel, 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 Panel. Secure in place with masking tape. (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.
- **Step 12:** Using a 13/64" drill bit, open pilot holes to final 13/64" size. Now remove and discard template.

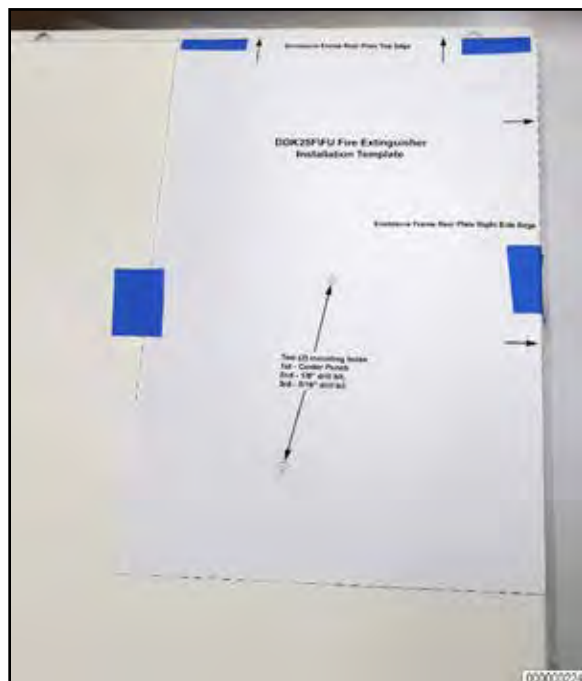


Figure 5

- **Step 11:** Flip rear panel over. Using scissors or safety knife, remove approximately 1 inch square of foam insulation from around each mounting hole as shown. (Figure 6)
- **Step 12:** Using deburring tool, remove all sharp edges on backside and front of mounting holes.

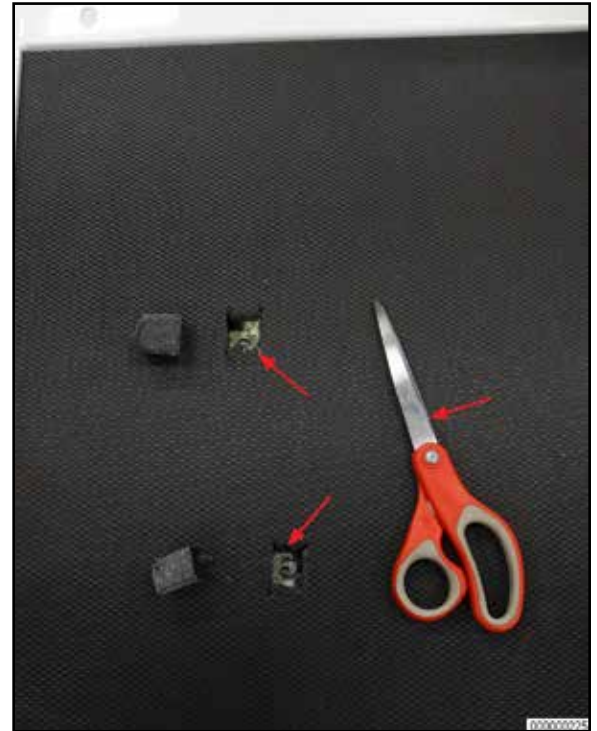


Figure 6

- **Step 12:** 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 7) **DO NOT** overtighten - snug bolts & nuts only.



Figure 7

- **Step 13: Reinstall Rear Enclosure Frame Cover Panel; secure in place using a 13 mm socket and ratchet or driver and five (5) previously removed bolts. Snug bolts only (Figure 8)**



Figure 8

- **Step 14: Place fire extinguisher into mount\holder and secure with clasp. (Figure 9)**
- **Step 15: Remove wingnut and lockwasher from NEGATIVE battery terminal, reposition and reattach NEGATIVE battery cable to NEGATIVE battery terminal using the lockwasher-washer and wingnut. DO NOT OVERTIGHTEN wingnut - Snug only.**
- **Step 15: Close and latch Right Enclosure Rear Doors.**

Installation of the Fire Extinguisher is now complete.



Figure 9