



# Installation Instructions

## DGW400DML Fire Extinguisher



### Kit Contents:

- (1) 2.5 Lb. Co<sup>2</sup> 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) DGW400DML Fire Extinguisher  
Installation Template

## INSTALLATION INSTRUCTIONS

- **Step 1: Verify Kit Contents**
- **Step 2: Read completely through the kit instructions before proceeding with the installation procedure.**
- **Step 3: Release the latch on the Right Door, Open the door then set Stopper to hold the door upright. (Figure 1)**



Figure 1

- **Step 4: Disconnect NEGATIVE battery cable: Using a 13mm ratchet wrench, remove bolt and washer securing cables to the negative side of the battery. (Figure 2)**



Figure 2

- **Step 5: Position Negative cable out of the way, then reinstall bolt and washer to battery terminal. (Figure 3).**
- **Step 6: Prepare the Fire Extinguisher Installation Template (included with kit) for use using scissors or safety knife; cut along dashed lines as indicated.**



Figure 3

- **Step 7:** Using a 10 mm socket and driver, proceed to remove all eight (8) bolts from the Front Enclosure Panel, remove the panel and set it on a sturdy flat work surface. (Figure 4)



Figure 4

- **Step 8:** Align Fire Extinguisher Template on Upper Left corner of Front Enclosure Panel. Secure in place with masking tape. (Figure 5)
- **Step 9:** Use center punch to mark centers of holes indicated on template.
- **Step 10:** Using a 1/8" drill bit and drill, create pilot holes at previously marked center points on template.
- **Step 11:** Using a 1/4" drill bit, open pilot holes to final size. Remove and discard template.

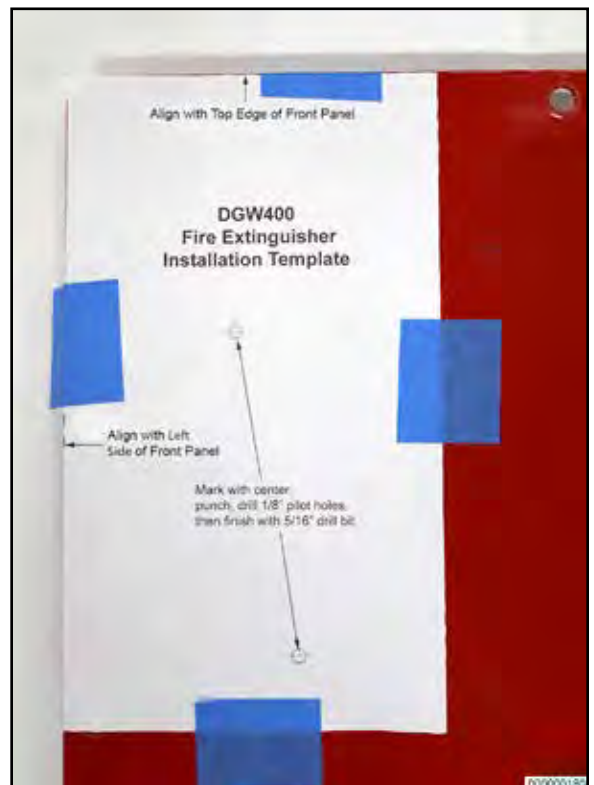


Figure 5

- **Step 12:** 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 13:** Using deburring tool, remove all sharp edges on backside and front of mounting holes.



Figure 6

- **Step 14:** 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 15:** Reinstall the Front Panel using eight (8) previously removed bolts using a 10 mm socket and driver. Snug bolts only

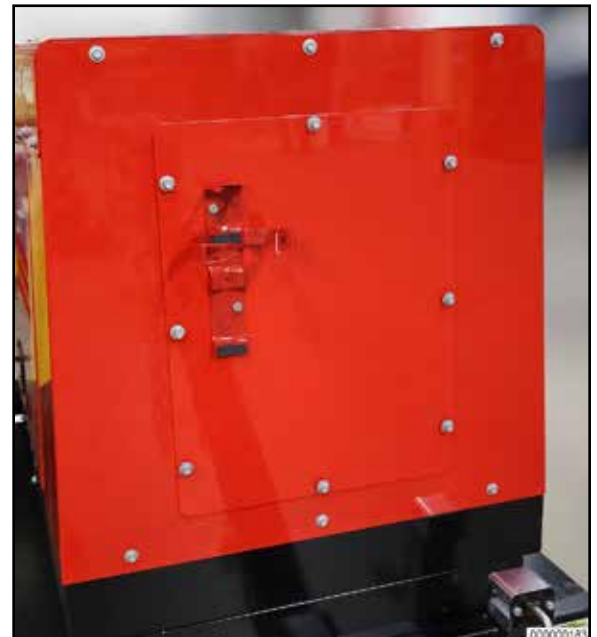


Figure 8

- **Step 16: Place fire extinguisher into mount\holder and secure with clasp. (Figure 9)**



Figure 9

- **Step 17: Remove bolt and washer from negative battery terminal, reposition and reattach Negative battery cable to Negative Battery terminal using washer and bolt. Secure bolt using a 13 mm ratchet wrench - DO NOT OVERTIGHTEN bolt - Snug only. (Figure 10)**
- **Step 18: Lift up on Stopper holding Right Door upright, then lower right door and allow door to latch closed.**



Figure 10

**The Fire Extinguisher Installation is now complete**