

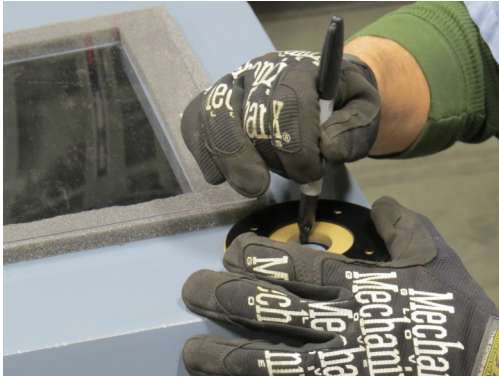


# ASSEMBLY INSTRUCTIONS

## Top Entry Kit

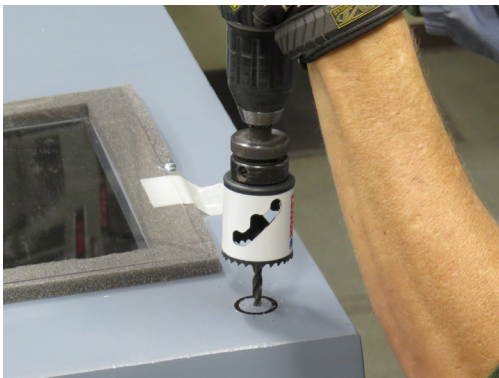


**WARNING:** Wear safety goggles and gloves. Metal shavings will be produced during these installation procedures. It is also recommended a drop cloth or plastic sheeting be used to catch metal shavings and protect the equipment during installation of top entry kits.



### 1. MARK HOLE PLACEMENT

- Locate the position where you want the blast hose to enter through the top of the cabinet (typically the right side of the glove pair).
- Position the rubber gasket and metal ring in place making sure they are not hanging over the edge of the cabinet and will not interfere with the light assembly.
- Using a marker, trace the inside edge of the rubber gasket as shown.



### 2. CUT 1-3/4" HOLE

- Before cutting the hole, check for obstructions inside the blast cabinet and relocate the hole placement if necessary.
- Using an appropriate hole saw for metal, cut a 1-3/4" hole centered on the mark you made in the previous step.



### 3. REMOVE SHARP EDGE

- Using a deburring tool, remove the sharp edge from the top and bottom of the hole you made in the previous step.



### 4. INSTALL RUBBER GASKET

- Install the rubber gasket and metal ring using the self tapping screws provided in the top entry kit. Center the rubber gasket and metal ring over the hole.



## 5. INSTALL BRACKET AND HOSE GUIDE

- Using one of the "L" brackets and 4 self-tapping screws provided, attach the hose guide to the top of the cabinet just behind the rubber gasket & metal ring as shown. Do not attach the hose guide to the back of the cabinet yet.
- **NOTE:** Install the hose guide with the looped side up.
- **NOTE:** Install the hose guide where it will not interfere with the light assembly.



## 6. CREATE A 1/2 CIRCLE

- Measure the distance from the back of the cabinet to where the hose guide is attached near the rubber gasket. This measurement is "X"
- Adjust the position of the hose guide so that the distance from the top of the cabinet to the highest point in the hose guide arc is half of the "X" measurement.

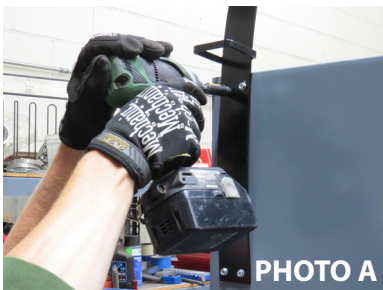


PHOTO A

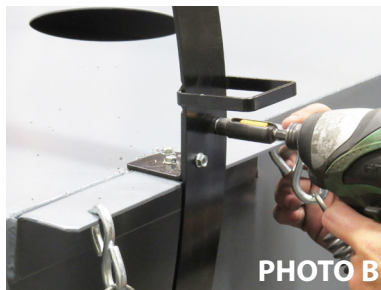


PHOTO B

## 7. SECURE THE HOSE GUIDE

- **CABINET BACK IS FLAT:** Use 4 self-tapping screws to secure the hose guide directly to the back of the cabinet - photo A.
- **CABINET BACK IS OBSTRUCTED:** Use the "L" bracket and 4 self-tapping screws to attach the hose guide to the top of the cabinet - photo B.



## 8. INSTALL BLAST HOSE

- Feed the blast hose from the back of the cabinet through the hose guide and down through the rubber gasket.
- Continue feeding the hose until it almost reaches the deck inside the blast cabinet.
- **NOTE:** Feeding the blast hose through the rubber gasket will require significant force. DO NOT modify the gasket to make feeding the hose easier.



## 9. INSTALL NOZZLE HOLDER & NOZZLE

- Install the nozzle holder on the end of the blast hose.
- **NOTE:** make sure to cut the blast hose square prior to installing the nozzle holder to promote longer service life. The #1 cause of coupling and nozzle holder failure is improper installation. Hose ends are not square from the factory.
- **ENJOY THE BENEFITS AND COMFORT THAT COME WITH THIS ERGONOMICALLY FRIENDLY TOP ENTRY KIT.**