



# Anchoring a Safe

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## INTRODUCTION



### TOOLS:

- [Masonry Hammer Drill](#) (1)



### PARTS:

- [08-3830-00](#) (4)
- [Masonry Carbide Drill Bit - 1/2"](#) (1)

## Step 1 — Identify location to install safe



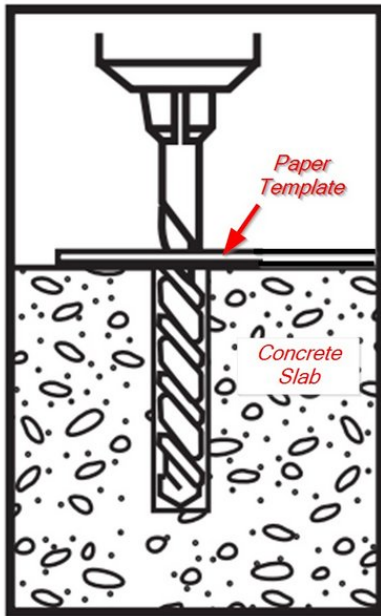
- Identify place in store to install the safe
  - ⚠ Safe can only be securely anchored to poured concrete floors
  - ⚠ Floor should be level
  - 📍 Remember to ensure proper door swing clearance in front of and to the right of the safe

## Step 2 — Setup Template



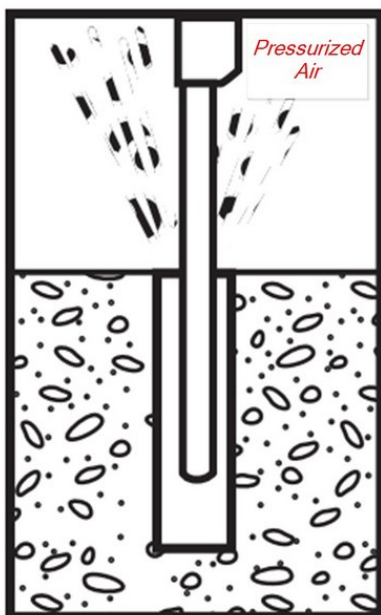
- Place safe with all doors unlocked and open in location safe will be placed. Using a marker outline the 4 holes in the base of the safe onto the floor.
  - ⚠ Ensure you allow room for cable connections on back of safe min. of 4" is required. Also check doors can swing fully open and not strike any obstructions. to the right of the safe.

### Step 3 — Drill Anchor Holes



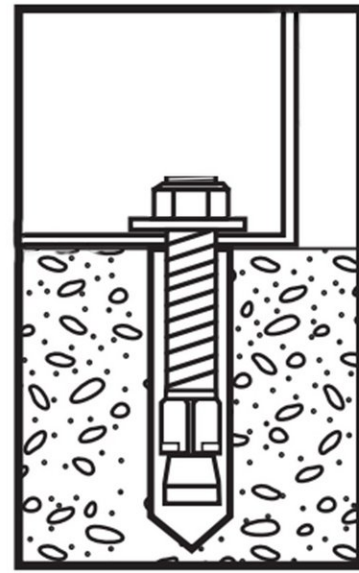
- Drill 0.500" diameter hole with carbide drill bit with depth of at least 2.75"
- ⓘ Total anchor length is 3.75"
- ⓘ The use of carbide drill bits manufactured with ANSI B212.15 drill bit diameter requirements is recommended for installation of this anchor
- Drill all four holes as indicated by your marks on the floor
- ⓘ Anchor mounting holes in safe are 0.625" in diameter which only allows for 1/8" tolerance in the precision of the 0.500" drill holes

### Step 4 — Clean Holes



- Clean holes with pressurized air or vacuum to remove any excess dust/debris

## Step 5 — Prepare Anchors



- Using the washers and nut provided, assemble the anchor, leaving nut one half turn from the end of anchor to protect threads
- With hammer, pound anchor through mounting holes in the bottom of the safe until the nut sits flush to the washer

## Step 6 — Secure Anchors



- Fasten nut and washer flush to surface of fixture
- Expand anchor by tightening nut with approximately 55 ftlbs of torque or at least 3 to 5 turns of the nut
  - ⚠ Do not use an impact wrench to set or tighten the anchor
- After tightened, measure length of screw above the mounting nut
  - ⚠ Should be more than 1/16"

