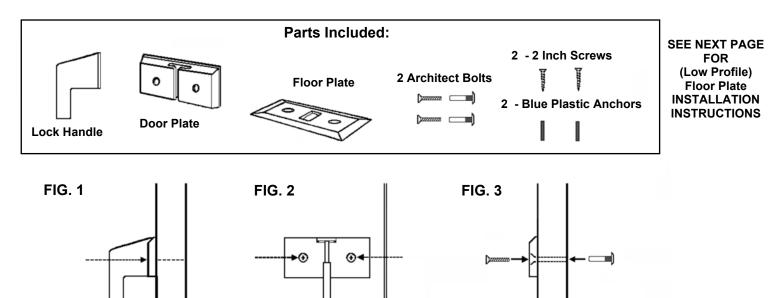
### INSTALLATION INSTRUCTIONS **NIGHTLOCK LOCKDOWN 1: 3/8 Inch Floor Plate**

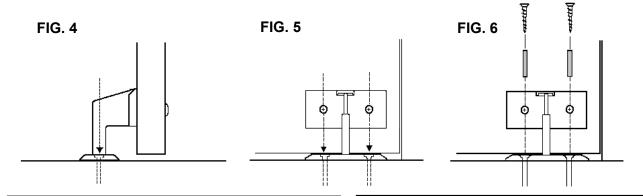
#### **TOOLS NEEDED:**

**Power Drill / Screw Driver** 3/8 Inch Dia. Drill Bit (for wood or metal doors) 5/16 Inch Dia Drill Bit (for concrete or masonry use)



Step 1. Position Door Plate and Handle on inside of door and near opening edge of door to locate holes. See FIG. 1 and FIG. 2 Handle will rest on the floor.

Step 2. Drill 3/8" Dia holes completely through door. To eliminate splintering, drill small pilot hole first, then drill with 3/8" drill bit halfway through from both sides of door. Fasten door plate to door with 2 architect bolts (included). See FIG. 3



Step 3. Position Floor Plate under Handle with Handle inserted into rectangular hole of Floor Plate. Check for squareness to door and ease of insertion. Locate and mark screw holes on floor. FIG. 4 and FIG. 5

Step 4. Drill 5/16" Dia. holes deep enough to accept screws. Insert Blue Plastic Anchors (included) into 5/16" Dia. holes and fasten floor plate to floor with 2 screws (included). See FIG. 6

#### **IMPORTANT**

Practice Drills - Schedule regular practice drills. Teachers should be skilled and ready to react during an emergency.

Lock Handle Location - Teachers should check daily to ensure lock handle is available and ready for use, in it's proper secure location.

Janitorial / Maintenance - Keep floor plate hole clear of debris with regular cleaning. Check bolts and screws periodically to ensure they are tight and secure.

Extra Lock Handles and Emergency Release Tool - Make regular checks to ensure extra lock handles and emergency release tools are available if needed, and kept at a secure location such as an administrators office.

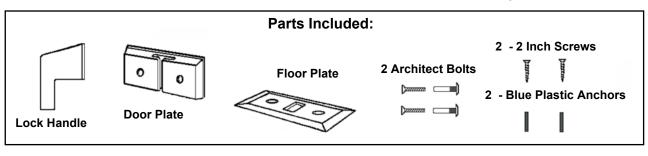
## INSTALLATION INSTRUCTIONS **NIGHTLOCK LOCKDOWN 2: 1/8 Inch Floor Plate**

#### **TOOLS NEEDED:**

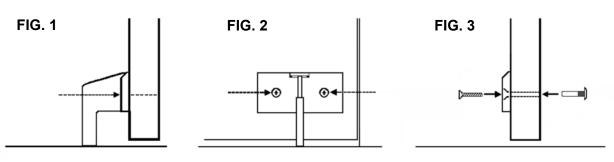
**POWER DRILL / SCREW DRIVER** 

3/8 INCH DIA. DRILL BIT (for wood or metal doors) 5/16 INCH DIA DRILL BIT (for concrete or masonry use)

1-1/4 INCH CORE BIT (for concrete or masonry use)

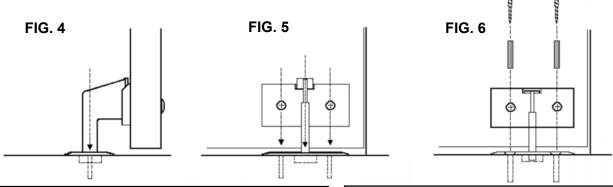


**SEE PREVIOUS PAGE FOR** 3/8 inch Floor Plate **INSTALLATION INSTRUCTIONS** 



Step 1. Position Door Plate and Handle on inside of door and near opening edge of door to locate holes. See FIG. 1 and FIG. 2. Allow handle to protrude 3/8" 1/2" above Door Plate. Handle will rest on floor.

Step 2. Drill 3/8" Dia holes completely through door. To eliminate splintering, drill small pilot hole first, then drill with 3/8" drill bit halfway through from both sides of door. Fasten door plate to door with 2 architect bolts (included). See FIG. 3



Step 3. Position Floor Plate under Handle with Handle inserted into rectangular hole of Floor Plate. Check for squareness to door and ease of insertion. Locate and mark screw holes on floor. Remove Handle and locate core hole location at center of rectangular hole in Floor Plate. FIG. 4 and FIG. 5 This center core hole is necessary to allow the handle to drop through the Low Profile Floor Plate for proper operation.

Step 4. Drill 5/16" Dia. holes deep enough to accept screws. Drill a 1-1/4" Dia hole at center core hole location, 3/8" -1/2" deep. Insert Blue Plastic Anchors (included) into 5/16" Dia. holes and fasten floor plate to floor with 2 screws (included). See FIG. 6

#### **IMPORTANT**

Practice Drills - Schedule regular practice drills. Teachers should be skilled and ready to react during an emergency.

Lock Handle Location - Teachers should check daily to ensure lock handle is available and ready for use, in it's proper secure

Janitorial / Maintenance - Keep floor plate hole clear of debris with regular cleaning. Check bolts and screws periodically to ensure they are tight and secure.

Extra Lock Handles and Emergency Release Tool - Make regular checks to ensure extra lock handles and emergency release tools are available if needed, and kept at a secure location such as an administrators office.

# TIP SHEET

# For Drilling the Extra Center Hole For the Low Profile 1/8" Thick Floor Plate Install

USE: 1-1/4" DIAMOND GRIT HOLE SAW
SAFETY GLASSES



Hold saw at an angle to start hole, then straight down 3/8" to 1/2" deep.

To extend hole saw life, use a little water during cut.





Chisel out center for a flat surface.

