# **Installation Instructions**

# A6, N6 and PR6 SERIES LEVER TRIM

For use with ED8000 Series Pushbar Exit Device (Wood and Metal Doors)

FM 554 8/08 (617416064)

#### **★** IMPORTANT:

- Failure to follow these instructions could affect operation of this product and void warranty.
- Exit devices must be securely fastened to properly reinforced doors with fasteners which will not loosen or pull out. Add reinforcement when necessary.
- Before Installing: Be sure exit device is proper hand for door.

# How to Determine Hand of Door Push Side

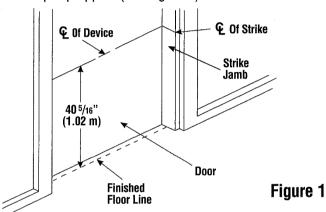
Left Hand
Reverse
Bevel Door

Pull Side

Right Hand
Reverse
Bevel Door

#### 1. Mark Centerline:

Establish centerline of device by drawing line across door and stop, 40-5/16" (1.02 m) above **finished** floor unless doors have been pre-prepped. (See Figure 1).

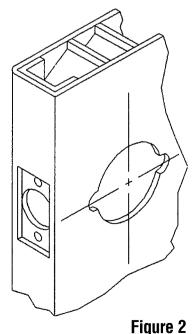


## 2. Prepare Door

A. For doors prepped with ANSI A115.1 cylindrical lock cut-out:

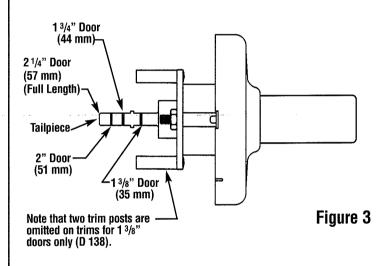
No further mounting or prep holes are required (See Figure 2).

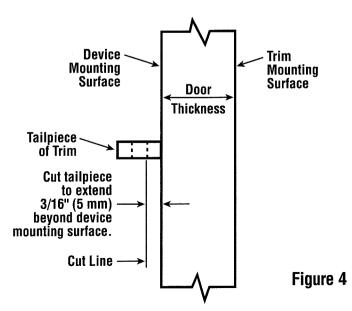
B. For non-prepped doors:
Use template furnished
to spot and drill 2-1/8"
(54 mm) hole through
door.



## 3. Prepare Trim:

**A.** Use break-off grooves (See Figure 3) or cut trim tailpiece to extend 3/16" (5 mm) beyond device mounting surface which is the door face or shim surface. (See Figure 4).





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#### 4. Install Trim:

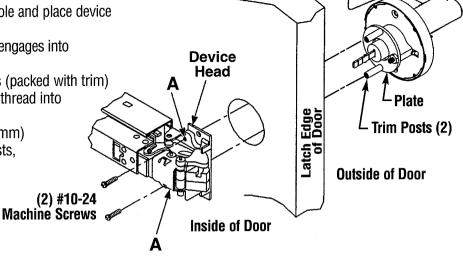
A. Insert trim into 2-1/8" (54 mm) hole and place device against inside surface of door.

Be sure tailpiece of trim assembly engages into cross hole of cam in device head.

**B.** Insert (2) #10-24 machine screws (packed with trim) into holes "A" of device head and thread into trim posts.

**Note:** Since trim for a 1-3/8" (35 mm) door does not come with trim posts. machine screws thread directly into plate.

**C.** Continue with instructions packed with bar.



#### TO REMOVE AND REINSTALL STANDARD CYLINDER:

#### 1. Remove Lever:

- A. Insert key in cylinder and turn 45 degrees clockwise.
- B. Insert lever release tool into hole on side of lever and depress lever retainer.
- **C.** While retainer is depressed, pull lever off.

#### **Remove Cylinder:**

- A. Remove kev.
- B. Remove plastic filler.
- C. Slide cylinder out.

#### 3. Reinstall Cylinder:

- A. Slide cylinder into lever.
- **B.** Install plastic filler.

#### **Reinstall Lever:**

- A. Insert key part way. Slide lever onto rollback as far as it will go, using key to guide cylinder into engagement.
- **B.** Insert key fully and turn 45 degrees clockwise. Push lever the rest of the way onto rollback.
- **C.** Remove key and pull lever to be sure it is properly retained on rollback.

# Lever Assembly Lever Kev Kev Cylinder Release Tool

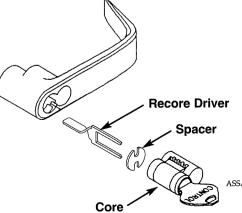
Lever Catch

### **INTERCHANGEABLE CORE LOCKSETS:**

If interchangeable core is already installed in lever, no further action is necessary. Otherwise locate recore driver packet and special CONTROL key. Place spacer onto recore driver prongs and insert recore driver into holes in rear of core. Insert CONTROL key and turn 15° clockwise to retract control lug. Slide core with recore driver into lever. As shown here, core must be installed with keyed plug toward edge of door. Turn CONTROL key counter-clockwise and remove.

CONTROL key has no further use in lockset installation and must be safeguarded for return to Security personnel when installation is complete.

**NOTE:** When assembling cylinders other than Corbin Russwin, be sure blade of driver entering lever is parallel to lever.



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