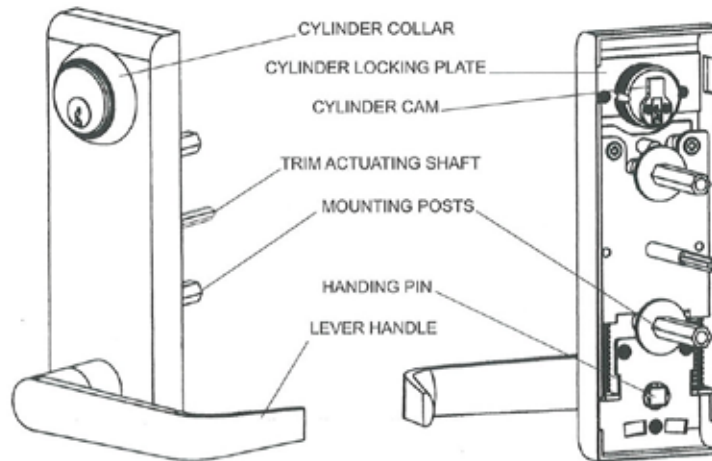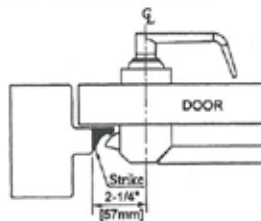# LAWRENCE® HARDWARE INC.

Trims covered by these instructions:
Cylinder Escutcheon (CE) – Key locks & unlocks lever
Blank Escutcheon (BE) – Lever is always operable
Night Latch Escutcheon (NL) – Key retracts latch bolt
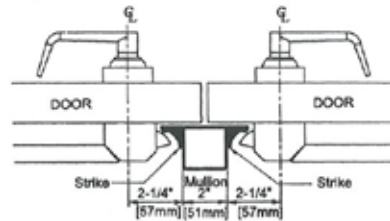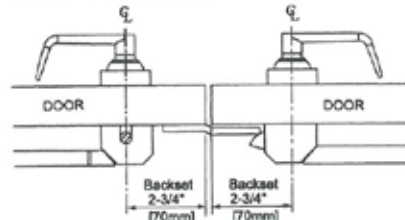Dummy Escutcheon (DE) – Pull when dogged

- CYLINDER COLLAR
- CYLINDER LOCKING PLATE
- CYLINDER CAM
- TRIM ACTUATING SHAFT
- MOUNTING POSTS
- HANDING PIN
- LEVER HANDLE

DOOR APPLICATIONS

Single Door with Rim Device
DOOR
Strike
2-1/4"
[57mm]

Double Door with Mullion
DOOR — DOOR
Strike — 2-1/4" [57mm] — Mullion 2" [51mm] — 2-1/4" [57mm] — Strike

Double Door with Rim Device and Surface Vertical Rod Device
DOOR — DOOR
Backset 2-3/4" [70mm] — Backset 2-3/4" [70mm]

Double Door with Surface Vertical Rod Device
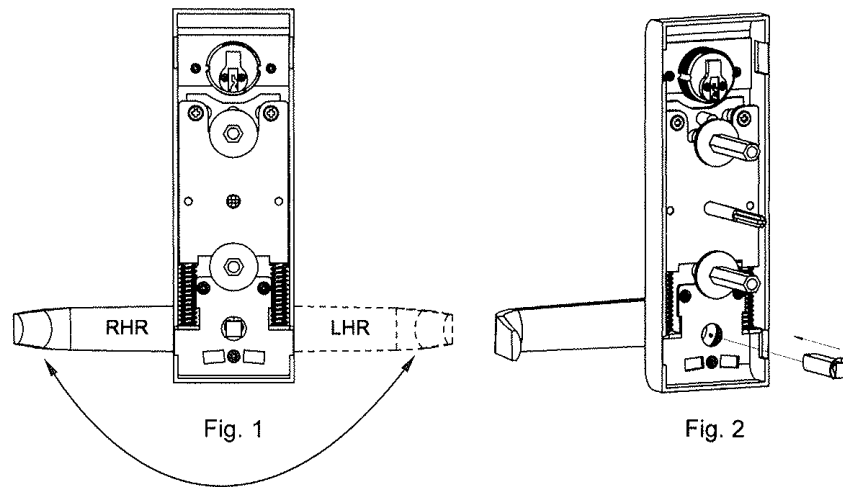DOOR — DOOR
Backset 2-1/4" [57mm] — Backset 2-1/4" [57mm]
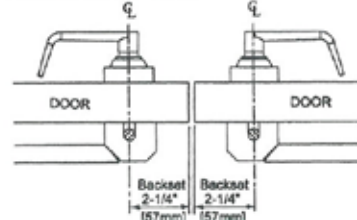
Not to Scale
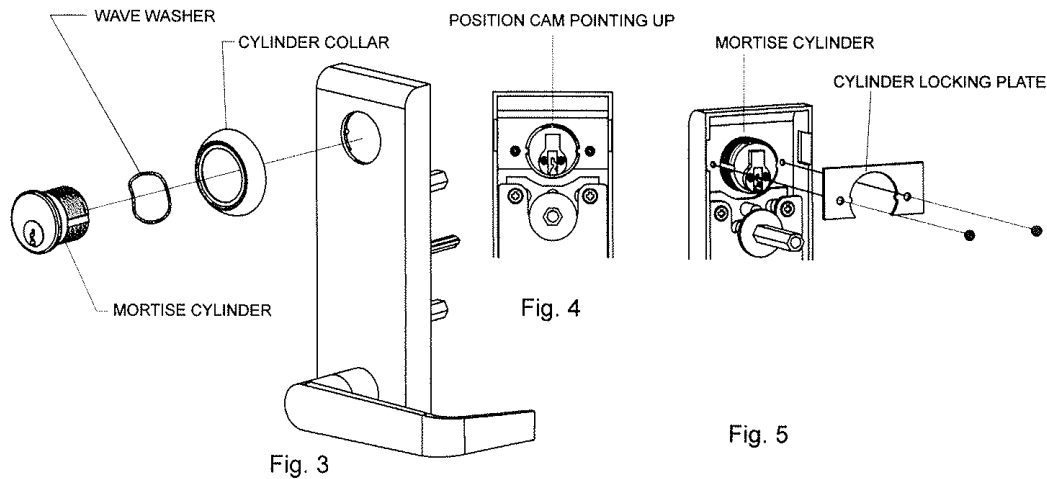The use of non-clutching impact drivers to install this hardware will automatically void the warranty.

SET TRIM HANDING

1. Rotate lever handle to right or left direction to match desired door handling. (See Fig. 1.)
   In case the handle is knob type, skip to Step 2.
2. Insert the square spindle into the hub. (See Fig. 2.)
3. Proceed with EXIT DEVICE INSTRUCTIONS.

RHR   LHR

Fig. 1

Fig. 2

INSTALL MORTISE CYLINDER

1. Slide wave washer and cylinder collar onto mortise cylinder body. (See Fig. 3.)
2. Screw cylinder into escutcheon trim with cam up positioned. (See Fig. 4.)
3. Install cylinder locking plate and fasten it with provided screws. (See Fig. 5.)
4. Blank Escutcheon (passage function) and Dummy Escutcheon skip these steps.

WAVE WASHER

CYLINDER COLLAR

POSITION CAM POINTING UP

MORTISE CYLINDER

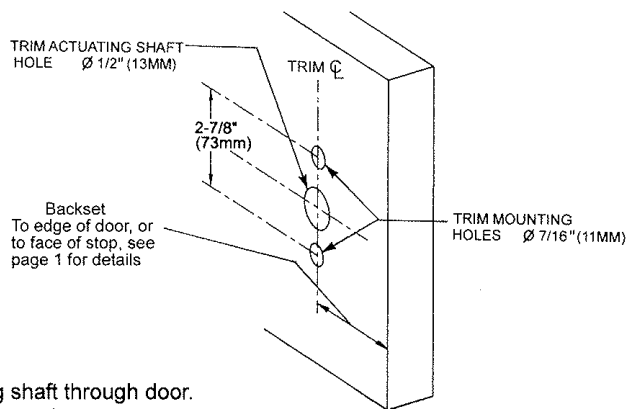CYLINDER LOCKING PLATE

MORTISE CYLINDER

Fig. 4

Fig. 5

Fig. 3

Not to Scale
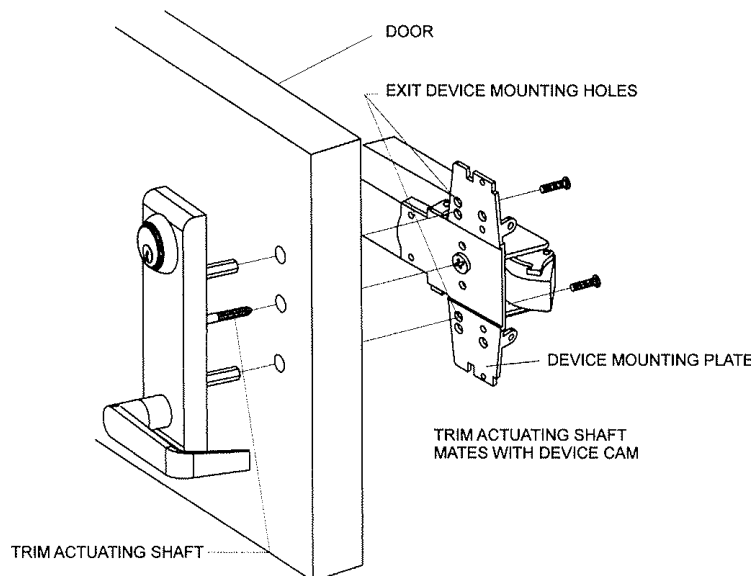The use of non-clutching impact drivers to install this hardware will automatically void the warranty.

MARK AND DRILL MOUNTING HOLES ON DOOR

1. Mark horizontal centerline by matching it to the centerline of exit device, which can be found on the inside face of door.
2. Apply template to the door using centerline. Refer to Applications Section on page 1 to determine the location of the vertical centerline. This vertical centerline should match the centerline of exit device located on the inside face of door.
3. Mark and drill 7/16" holes for mounting posts as shown on template.
4. Mark and drill 1/2" holes for the trim actuating shaft, which mates with the exit device. See exit device instructions for details.

TRIM ACTUATING SHAFT HOLE Ø 1/2" (13MM)

TRIM ℄

2-7/8" (73mm)

Backset
To edge of door, or to face of stop, see page 1 for details

TRIM MOUNTING HOLES Ø 7/16"(11MM)

INSTALL ESCUTCHEON TRIM

1. Insert trim mounting posts and actuating shaft through door.
2. Mate trim actuating shaft with cam on back of the device chassis.
3. Fasten the trim from the device mounting plate with provided screws.
4. Test installation by operating lever / knob handle or key to verify trim activates exit device.
5. Note: Dummy trim is only for pulling door, handle does not rotate.

DOOR

EXIT DEVICE MOUNTING HOLES

DEVICE MOUNTING PLATE

TRIM ACTUATING SHAFT MATES WITH DEVICE CAM

TRIM ACTUATING SHAFT

Not to Scale
The use of non-clutching impact drivers to install this hardware will automatically void the warranty.