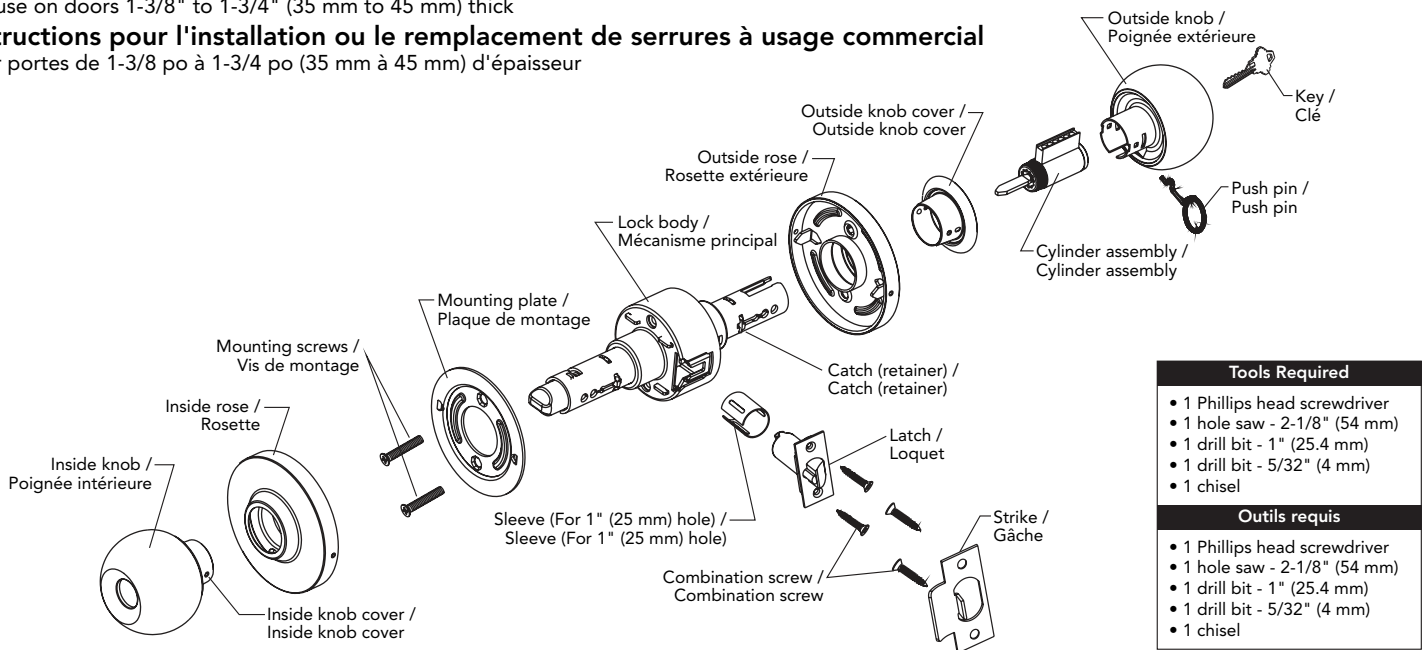


Instructions for Installation or Replacement of Commercial Lockset

For use on doors 1-3/8" to 1-3/4" (35 mm to 45 mm) thick

Instructions pour l'installation ou le remplacement de serrures à usage commercial

Pour portes de 1-3/8 po à 1-3/4 po (35 mm à 45 mm) d'épaisseur



| Tools Required |
|--|
| <ul style="list-style-type: none"> • 1 Phillips head screwdriver • 1 hole saw - 2-1/8" (54 mm) • 1 drill bit - 1" (25.4 mm) • 1 drill bit - 5/32" (4 mm) • 1 chisel |
| Outils requis |
| <ul style="list-style-type: none"> • 1 Phillips head screwdriver • 1 hole saw - 2-1/8" (54 mm) • 1 drill bit - 1" (25.4 mm) • 1 drill bit - 5/32" (4 mm) • 1 chisel |

1. New door preparation / New door preparation **2. Remove inside trim and adjust / Remove inside trim and adjust**

a. Fold template over edge of door and mark holes.
 b. Drill 2-1/8" (54 mm) hole through face of door. Drill from both sides to avoid damaging door.
 c. Drill a 1" (25 mm) hole in edge of door.
 d. Drill 5/32" (4 mm) notches on the 2-1/8" (54 mm) hole on both sides of door.
 e. Mortise latch unit front 2-1/4" x 1-1/8" x 1/8" (57 mm x 25.4 mm x 4 mm).

a. Use push pin to depress knob catch and pull off inside knob. Then remove inside rose and mounting plate.
 b. Turn outside rose to adjust center line of lock body to match the center line of the door.

3. Install lock body / Install lock body

a. Install latch and secure with provided screws.
 b. Slide lock body into door and ensure that latch prongs engage lock body.

Changing direction of keyway / Changing direction of keyway

Keyway direction is normally in down position. To change the direction:
 a. Turn key 75° clockwise, insert push pin into catch hole to depress knob catch. Pull outside knob off of spindle.
 b. Turn knob 180° and then reinstall knob.

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 a. Turn key 75° clockwise, insert push pin into catch hole to depress knob catch. Pull outside knob off of spindle.
 b. Turn knob 180° and then reinstall knob.

4. Install inside knob / Install inside knob

a. Install mounting plate and secure with mounting screws.
 b. Screw inside rose onto spindle until hand tight.
 c. Push inside knob all the way onto spindle until it clicks into catch hole.
 d. Auto-release turn button is standard. Deadlock turn button also available (press the turn button and rotate 90° clockwise).

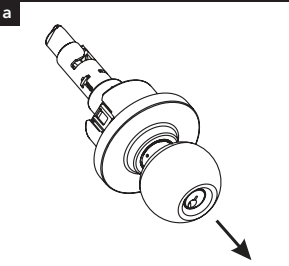
5. Install strike / Install strike

Center line / Ligne centrale

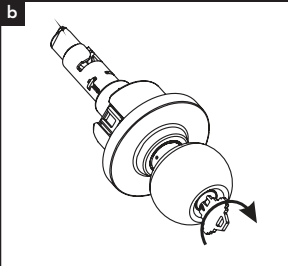
After door is closed, deadlocking plunger is retracted / After door is closed, deadlocking plunger is retracted

Cylinder replacement or rekeying / Cylinder replacement or rekeying

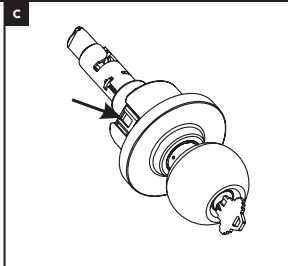
1. How to remove knob from lock / How to remove knob from lock



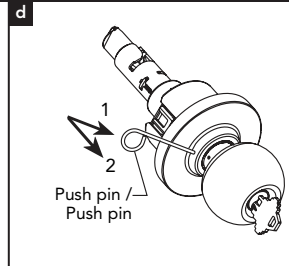
Pull knob or lever so that the catch leans on side of catch hole.
Pull knob or lever so that the catch leans on side of catch hole.



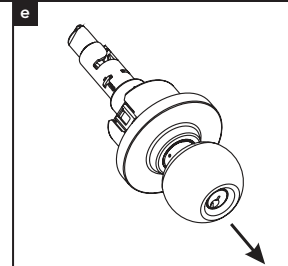
Turn key clockwise to the end position.
Turn key clockwise to the end position.



Press slider with left thumb or other tool and keep pressed. Release right hand from key.
Press slider with left thumb or other tool and keep pressed. Release right hand from key.

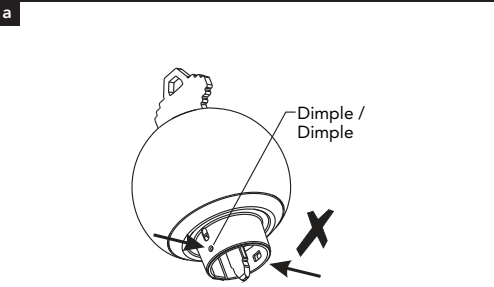


Depress catch and pull forward, so that the catch is depressed by the knob.
Depress catch and pull forward, so that the catch is depressed by the knob.

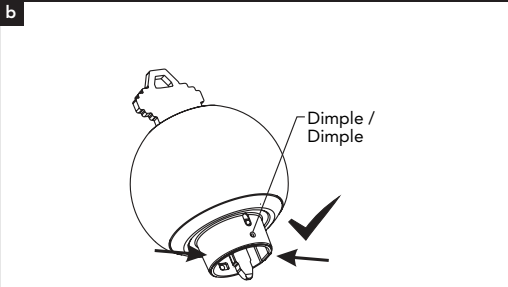


Pull the knob off of the spindle.
Pull the knob off of the spindle.

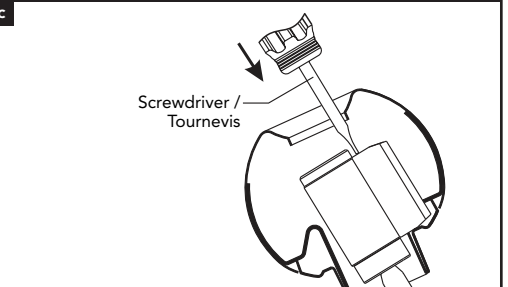
2. How to remove knob cap / How to remove knob cap



Do not compress dimple. This will cause the dimple to snap more tightly on the knob.
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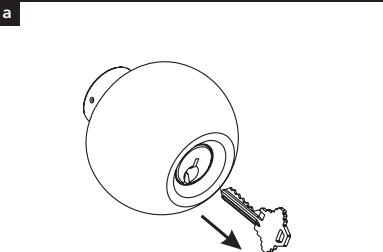


Compress the sides, force dimples open and pull knob cap.
Compress the sides, force dimples open and pull knob cap.

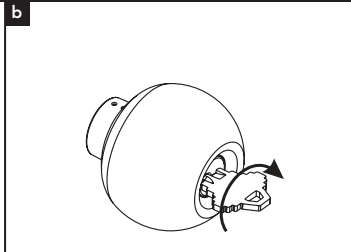


Alternatively, knock the cylinder with a screwdriver to push knob cap out as shown.
Alternatively, knock the cylinder with a screwdriver to push knob cap out as shown.

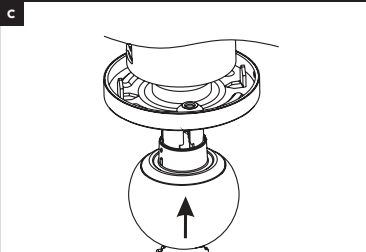
3. How to install a knob / How to install a knob



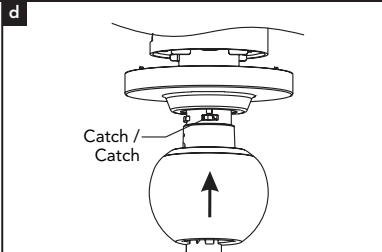
After changing the cylinder, pull out the key to confirm the key and keyway direction are correct.
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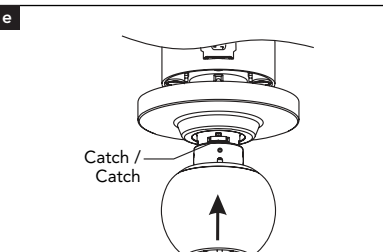
Insert key and turn key 90° clockwise.
Insert key and turn key 90° clockwise.



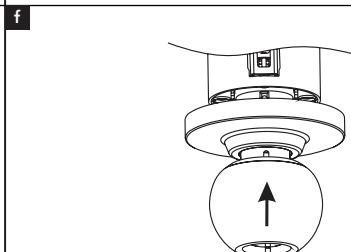
Erect the lock, hold key and put knob onto spindle.
Erect the lock, hold key and put knob onto spindle.



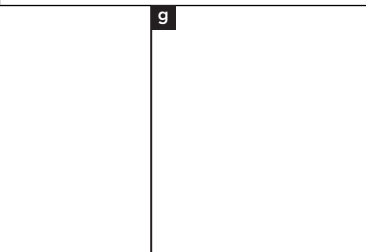
Push knob until it is stopped by the catch.
Push knob until it is stopped by the catch.



Depress catch and push knob.
Depress catch and push knob.



Push knob into position and pull knob to make sure catch fully engages knob.
Push knob into position and pull knob to make sure catch fully engages knob.



Turn key back counter-clockwise. If you turn key in the wrong direction, you can not pull key out. In this case, you need to remove the knob and reinstall it (see 1.a. - 1.e.).
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