Installation Instructions for 72KC–75KC Key-in-Knob Cylinders

These instructions describe how to install a Key-in-Knob Cylinder into a 7KC BEST lever handle. Use these instructions only after completing the installation of the cylindrical chassis. For standard 7KC cylindrical lock installation instructions see T80622 — *Installation Instructions for 72KC–75KC Cylindrical Locks.*

Follow these steps to install the key-in-knob cylinder in a 7KC lever handle.

1 Assemble and install key-in-knob cylinder

1 From the bag of keys, cylinders, and throw members, keep only the shortest throw member. Discard the other throw members — they will not be needed.
2 Remove the outside lever if it's not already off.
3 Assemble the key-in-knob cylinder as shown in Figure 1.

Note 1: *Make sure that the throw member blade is installed aligned with the cylinder 'bible' as shown in Figure 1. This prevents unauthorized removal of the cylinder.*

Note 2: *Do not disassemble the cylinder with the key inserted. Doing so may cause the pins to fall out.*

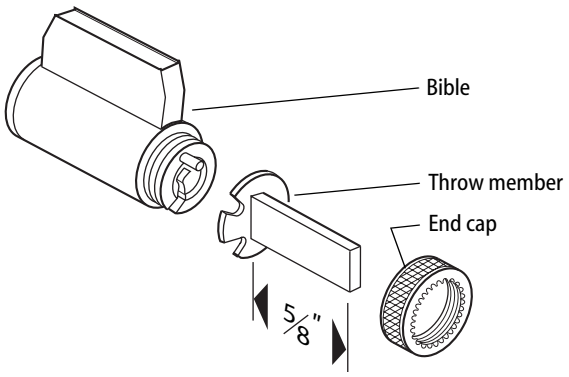


Figure 1 Assembling the throw member to the key-in-knob cylinder

4 Install the key-in-knob cylinder assembly into the handle See Figure 2.

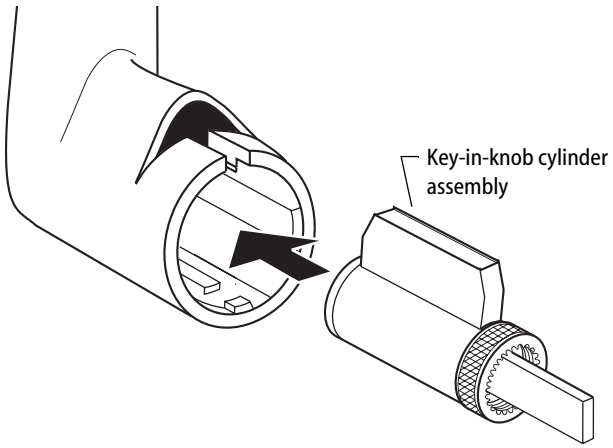


Figure 2 Installing the key-in-knob cylinder assembly

2 Install the lever insert and lever handle

1 Install the lever insert as shown in Figure 3. Make sure that the lever insert is completely seated.

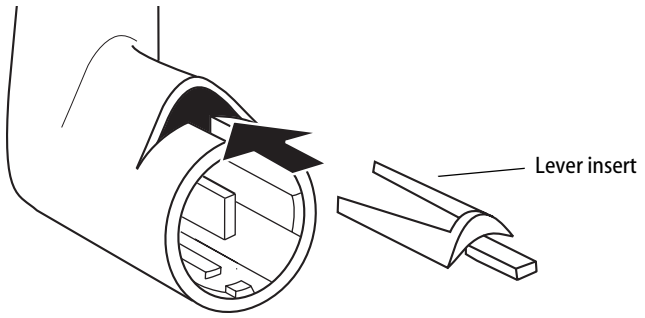
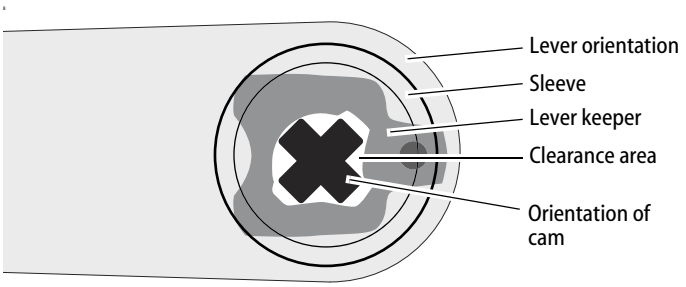


Figure 3 Installing the lever insert

For R function locks only

- Turn the cam counterclockwise until it stops, then rotate clockwise 45 degrees (or until it aligns with the clearance area on the lever keeper). See Figure 4.



Looking head-on into the outside sleeve, with the latch to be on the right

Figure 4 Orienting the cam 45 degrees and in line with the lever keeper

For all function locks

2 Insert the key into the cylinder.

For R function locks only

- Turn the key 45 degrees clockwise.

For all function locks

3 Push on the lever handle until it stops.
4 Push the lever on until it is completely seated.
5 Remove the key from the cylinder.

3 Removing the lever

For R function locks only

- Insert the key into the cylinder and turn the key 45 degrees.

For all function locks

1 Depress the keeper with a tool.
2 Remove the lever.

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