

Instructions



Cylinder Drill Jig

No. CDJ-3

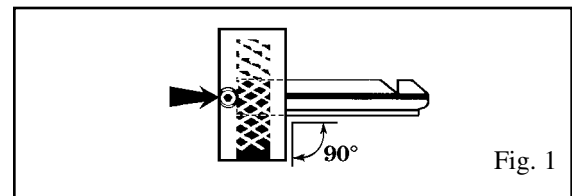
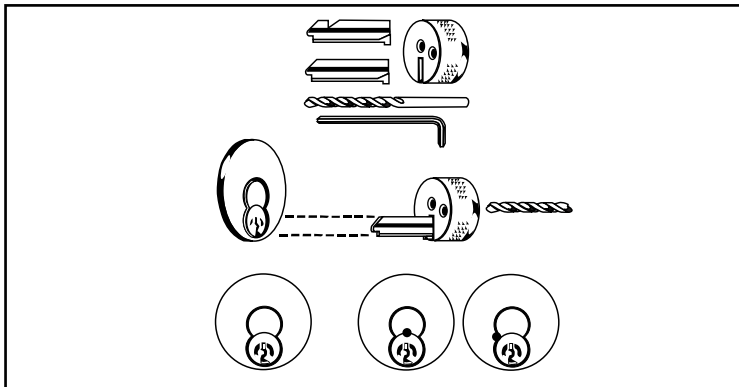


Fig. 1

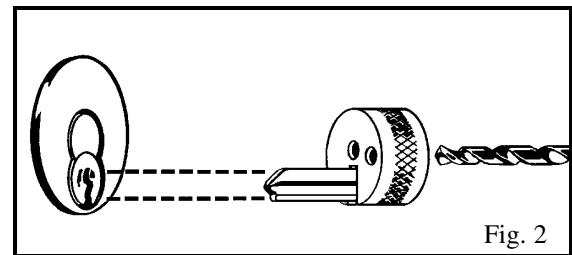


Fig. 2

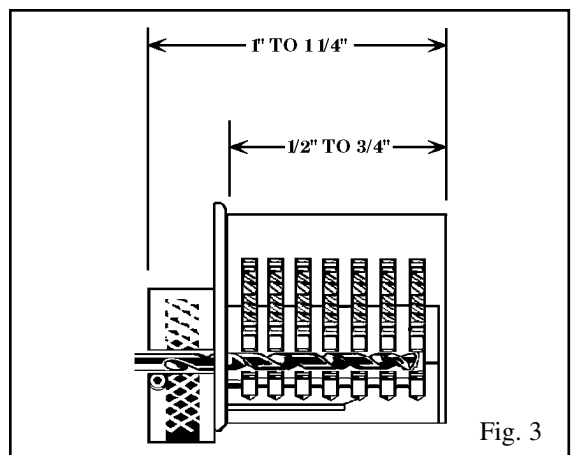


Fig. 3

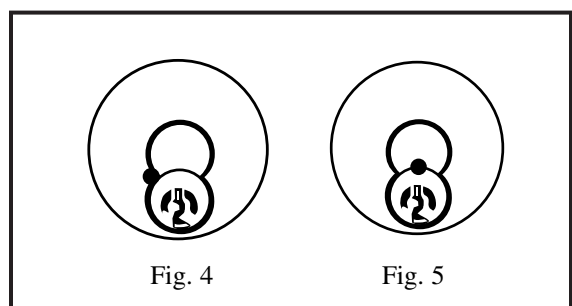


Fig. 4

Fig. 5

1. Place the keyway guide into the jig and secure it by tightening the set screw. Make sure that the guide is centered within the jig. See Fig. 1.
2. Place CDJ-3 into the keyway and drill a 3/16" diameter hole through the face of the lock to a depth of 1/2" to 3/4". See Fig. 2. The exact depth can be reached by marking the point on the drill bit which is between 1 and 1 1/4" inches from the tip. Doing this will compensate for the 1/2" thickness of the drill jig. See Fig. 3.
- 2a. Drilling through the hole in the 9 o'clock position allows almost complete removal of the control bar (which is operated by the control key) as well as the protruding portion of the shell (against which the control bar seats itself). This procedure saves the entire core (which can then be disassembled to determine the bitting of the control key). Use the slotted keyway guide so that the core can be removed after drilling has been completed. See Fig. 4.
- 2b. Drilling through the hole in the 12 o'clock position will allow pins to be cleared from the shear line, thus enabling you to open the lock immediately. Use the "blank" keyway guide for this process. See Fig. 5.
3. After removing the template, use a barbed key extractor (inserted through the keyway) in order to remove the drilled core.

NOTE: Any large flat blade screwdriver or a follower (HPC Stock No. SUT-1) can be used for immediate opening.

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