

CORE CAPPING/DECAPPING PRESS INSTRUCTIONS

Thank you for making the decision to purchase the Best *Core Capping/Decapping Press*. We are sure you will be pleased with the features it offers along with the quality you've come to know and expect from the Best organization.

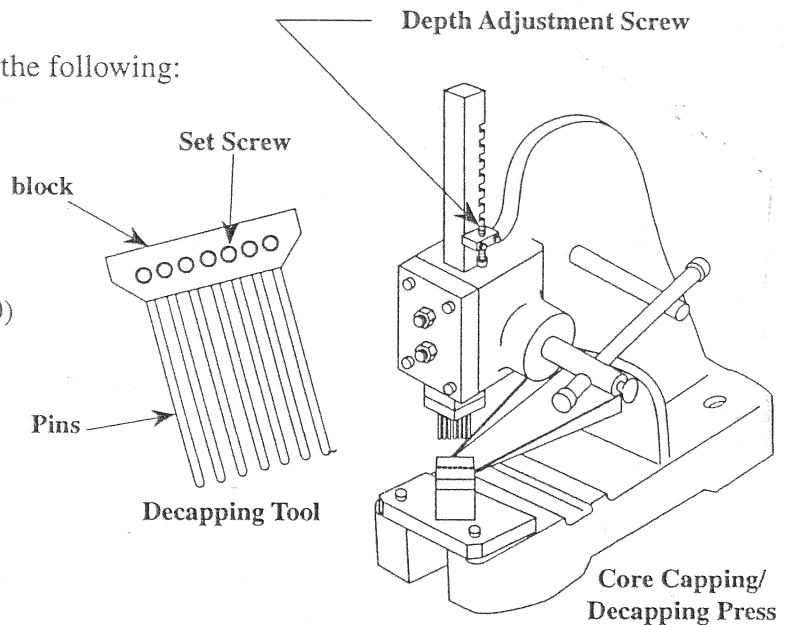
STEP #1 As you unpack the press, you should find the following:

- (1) Core Capping/Decapping Press
- (1) Decapping Tool Assembly (Part # A60507)

The parts that make-up this assembly are:

- (1) Decapping block for pins (Part # B60503)
- (7) Pins for decapping block (Part # A60502)
- (7) Set screws for decapping block (Part # A02220)
- (1) Segment Cup (Part # A60506) *not shown*

If any of these parts are missing, please contact your local Best Access Systems customer service department.



CORE CAPPING INSTRUCTIONS

STEP #2 To cap cores, please use the following guidelines:

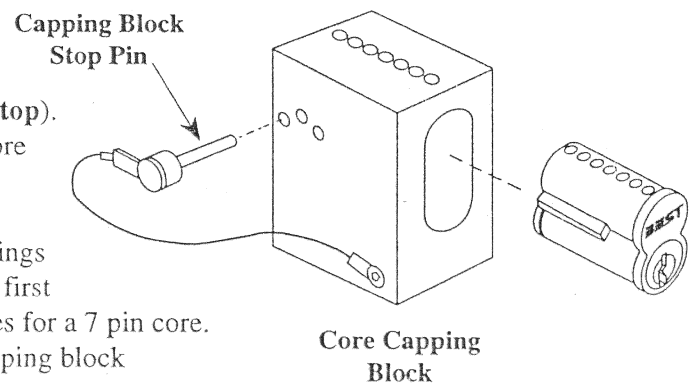
1. Place the core Capping/Decapping Press on a flat surface and mount by placing bolts through the (2) holes at rear of the press. Tighten bolts firmly so the press will not move when in operation.
2. Rotate the handle up until it rests on the large round bar and the capping pins are at their highest point.
3. Determine the pin size of your core and then place the pin that is attached by wire to the capping block, into one of the (3) holes located at the back of the block.
 - Rear hole - 7 Pin Core
 - Middle hole - 6 Pin Core
 - Front hole - 5 Pin Core

4. Place the combined core into the capping block (**without springs**) in the upright position (**Large holes on top**). Push the core into the capping block until the rear of the core touches the pin.
5. Starting at the front open hole of the capping block, insert springs (Part # 22S) into each hole. You will place (5) springs into the first five holes for a 5 pin core, (6) springs into the first six holes for a 6 pin core and (7) springs into all seven holes for a 7 pin core.

6. Make sure all of the springs are seated down inside the capping block and none are raised above the top flat of the capping block. Visually, all of the springs should look even.

7. Empty a bag of core caps (Part # 21C), onto the thin metal tray that rests on the capping block. Next, slide a cap onto each open hole that holds a spring. Be sure not to place (2) caps onto a single hole. This will create more spring tension than desired and could create problems when trying to rotate your key in the completed core.

8. Remove all fingers from core block area and then pull the press handle firmly downward until it bottoms out, seating all of the core caps into the core. Next, place the handle back into its original position and remove the completed "capped core".



STEP #3 To decap cores, please use the following guidelines:

1. Usually, you will want to remove all of the pin segments from a combined core. The following instructions will help you accomplish this.
2. Follow step #2, 1 & 2 outlined on page 1.
3. Remove the pin, that is attached by the wire to the capping block, from the capping block. (This allows the holes in core to line up with the holes in decapping block.)
4. Place the segment cup under the capping block and inside the open hole at the front of the press so it will catch the old segments.
5. Place the combined core into the capping block in the "upside down" position (**Large holes on bottom**). Push the core into the capping block until the rear of the core touches the pin.
6. Take the Decapping Tool Assembly and decide if you are decapping 5, 6 or 7 barrels. If you are decapping cores that are less than 7 barrels, you will need to take an allen wrench and loosen one set screw (**for 6 pin cores**) or two set screws (**for 5 pin cores**) that hold the ejector pins in place. Next, remove the determined amount of ejector pins (**front or rear pins only - do not remove pins from the center of the assembly**) for the size core you will be decapping.
7. Place the Decapping Tool Assembly ejector pins into the holes of the capping block, starting at the first hole. With this completed, you should have (1) ejector pin in each core hole. Move the assembly back and forth pressing firmly downward until you feel the ejector pins go through the small holes of the core and rest on the pin segments. You will feel slight spring tension when this happens.
8. Remove all fingers from core block area and then pull the press handle firmly downward with the core capping pins resting on the decapping tool assembly until it bottoms out, pushing all the core pin segments through the capping block and into the segment cup. Be careful not to bring the handle down too hard if resistance is felt. If this happens, look again at the way the decapping tool assembly is inserted into the capping block and core. After the segments have been removed, place the handle back into its original position and remove the completed "decapped core".

