

Shear Tool

When retro fitting a six or seven pin cylinder to its respective core follow these simple instructions.

1. The original core must be removed and the drive pins located in the back of the cylinder in the horizontal position.
2. Insert the Body portion of the tool in such a way that the holes that are in the Body will align with the drive pins located in the cylinder.
3. Insert the Shear Tool into the hole that is located in the face of the Body.
4. While pushing in firmly on the Shear Tool give the handle a twist.
5. Remove the Share Tool carefully and retain the brass drive pin that you just sheared off. Remove one of the yellow vinyl handles on the tool and place the cut off portion inside the hollow handle for future use (for proper use of pin look in the section below). Your tool comes equipped with a pin in the handle but it is advisable to carry several extras.

If you find it necessary to install a new six-pin core into a seven-pin cylinder follow this procedure and then proceed with the instructions as stated above.

1. Remove the brass pin that was previously stored in the handle of your Shear Tool.
2. Place the pin in the 1/8 hole that is located in the top of the Body.
3. When inserted into the cylinder this pin will now stop the Body from bottoming in the cylinder. This will effectively change the length of the sheared pin allowing it to engage the shorter core properly.
4. Proceed with Step #3 mentioned in the above section.