

386 Center Press Instructions

The 386 Center Press was created to facilitate the removal and replacement of centers from Gerber blocks. The information contained in these instructions has been prepared to assist in the proper use and operation of the 386 Center Press. Read this manual and any instructions packaged with separate components required to operate the press prior to use. Retain these instructions for future reference.

Check Product When Received: Upon receiving the 386 center press, inspect it for any shipping damage. Claims for damage, apparent or concealed, should be filed immediately with the shipping company. Check the parts list against the parts received. Small parts can be overlooked in the packing material.

General Description: The 386 Center Press is designed for two basic functions. Instructions for both center removal and center replacement are listed below.

Warning

Eyewear protection must be worn at all times while operating this unit.

Setup: The 386 Center Press should be placed on a flat, dry surface. It should be next to the deblocking area so that after the block has been cleaned, the centers can easily be removed **while they are still warm.**

Operation

Important!

Centers are easiest to remove when the block is still warm. If they are not warm when you are ready to remove the centers, we recommend that the blocks be put in a bucket of HOT water prior to center removal. This is very important, because the heat will aid in the removal of the centers.

Center Removal:

1. Place the circular bottom plate for the block center press in the hole located on the press base. The two block pins should be vertical when the circular bottom plate is in the hole. (Do not tighten the screw yet.)
2. Insert a warm Gerber block into the circular bottom plate. Using the handle, lower the dowel pins onto the block inserting the pins into the block holes.
3. While holding the handle in the lowered position, tighten the thumb screw located at the base of the press securing the circular bottom plate.
4. Unit is now ready to remove block centers by pressing the handle down and popping the centers out.

Warning!

Do not apply excessive force to centers that are difficult to remove.

386 Center Press Instructions (Cont)

If the centers of a particular block are difficult to remove, please do not apply excessive pressure to remove the centers. Simply set aside that block. When centers are removed from all other blocks, return to those difficult ones. Most centers can be removed with the 386 Center Press. A small percentage will not be removable due to corrosion and rust. DO NOT apply excessive force. Spray the centers with WD-40 or another quality penetrating oil and let the blocks sit over night. Then warm them in hot water and try again. If the centers cannot be removed with the 386 Center Press or a hammer and a punch, they may have to be replaced with new blocks.

Center Replacement:

1. Loosen the thumb screw securing the circular bottom plate and remove the plate.
2. Place the 1-1/2" pressing tool on dowel pins located on the top plate, secure flush by tightening the thumb screw located on the side of the pressing tool.
3. Place a Gerber block, base up on the press base.
4. Insert the new centers and lower the handle to align the top plate-pressing tool.
5. Unit is now prepared to secure new centers into block by lowering the handle.

Note: To replace the dowel pins, loosen the side thumb screws and the dowel pins should drop out. Replace pins and retighten with the side screws. If a pin breaks in the top plate, unscrew Front Thumb Screw and remove Top Plate from press. With a 1/4" Allen wrench loosen the Socket Head Cap Screw (10/32 -1/4") above the broken pin and the pin will then fall out or it can be pushed out.

Parts List

<u>Qty.</u>	<u>Description</u>	<u>Part #</u>
1	Top Plate for Center Press	386-2
2	Side Thumb Screws 8/32-5/8	386-4
1	Circular Bottom Plate for Center Press	386-1
1	Front Thumb Screw 10/31-1	386-5
4	Dowel Pin Replacements For Top Plate	386-3
1	Pressing Tool	386-9
1	Pressing Tool Screw 8/32-5/8	386-4
2	Dowel Pin Socket Head Cap Screws	386-11

Please feel free to call PSI's Technical Support at 800-237-8154 or 727-376-7900 if you need any assistance.



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