LeFebure 7700 Opening Tool

LDT7700PTL



The LeFebure 7700 series lock is a non-handed double changeable safe deposit lock. The opening procedure is the same for left and right-hand mounted locks. This tool is designed to work on locks having small or large diameter noses found on both 3/8" and 1/2" doors using a flat renters keyway. **The tool will work on locks that contain the modern design renter levers** which have been used for many years. There is a drawing to show the difference between the "old design" levers and the current version. If you find a lock with the old style cross shape change lug, you will find the old style levers. Some locks were also made with the current double hole change lug design that also contained these old style levers, but this was not done for a long period of time.

Step 1: Insert and turn the proper guard key in the guard side of the lock which is always the nose closest to the hinge side of the door.

Step 2: Insert a brass tip into the renter side of the lock with the "teeth" facing toward the open edge of the door. Make sure that the tip goes fully into the plug. When the tip is fully inserted, you will be able to turn the plug slightly without any restrictions.

Step 3: Insert the red turning tool into the lock next to the brass tip against the side identified as side #1. (If the lock is mounted right-hand, the turning tool will go in above the brass tip and if the lock is mounted left-hand, the turning tool will go in below the brass tip.)

Step 4: Turn the turning tool along with the brass tip counterclockwise until they come to a firm stop. Turn the turning tool clockwise back to the original starting position.

Step 5: Remove the turning tool leaving the brass tip in place and reinstall it on the opposite side, so the brass tip is now against side #2.

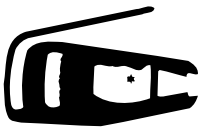
Step 6: Turn the turning tool and brass tip counterclockwise to unlock the lock. If the lock does not open, continue to bump the key back and forth until the bolt retracts.

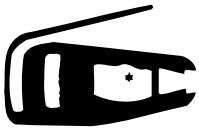
Step 7: After the door is open, turn the change lug and continue to turn the turning tool to the 180º position. Remove the turning tool leaving the brass tip in place.

Step 8: Using a pair of diagonal type cutting pliers with the open end of the pliers facing the hinge side, grasp the brass tip and use a lever action pivoting off the tip of the pliers against the door. Continue to regrip the brass tip close to the door to maximize the pulling power. Use something against the face of the door to protect it.

Step 9: Insert and turn the new key that you now want to use to operate the lock and engage change lug and remove keys from the lock.

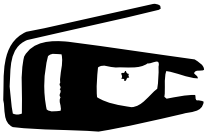
Old Style Levers





Both of these levers will be found in the old style locks using the cross-shape change lugs and sometimes in locks with the modern double hole change lugs. The majority of locks using the modern double hole change lug will use the lever at the right. Notice the area of the lever where the star is located which denotes the primary differences between the different vintage levers.

Modern Style Lever



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