



How-Do-We-Do-That?

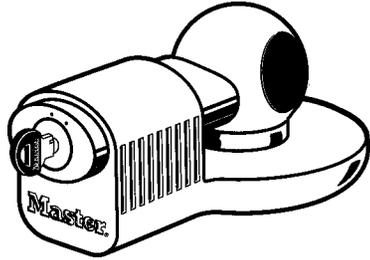
Replacing Lost keys

A customer needs new keys to replace the lost key he/she has to a Master Lock 377. They did not mark down the code number that can be found on their original keys under the plastic head.

First you can try to use your set of saved tryout keys. Of course you have a set, you used all the left over keys you collected over the years. From each duplicate keys you have you checked in your code program for the next possible cutting you could use.

Otherwise, use your pick set to pick the lock. Use a pick or similar object to pull the shackle partly out of the lock body.

Place the lock, with bottom side down, on your work bench and drill out the shackle retainer pin. When keys are made you need to replace it



with a new pin or use a steel roller pin to make the job complete.

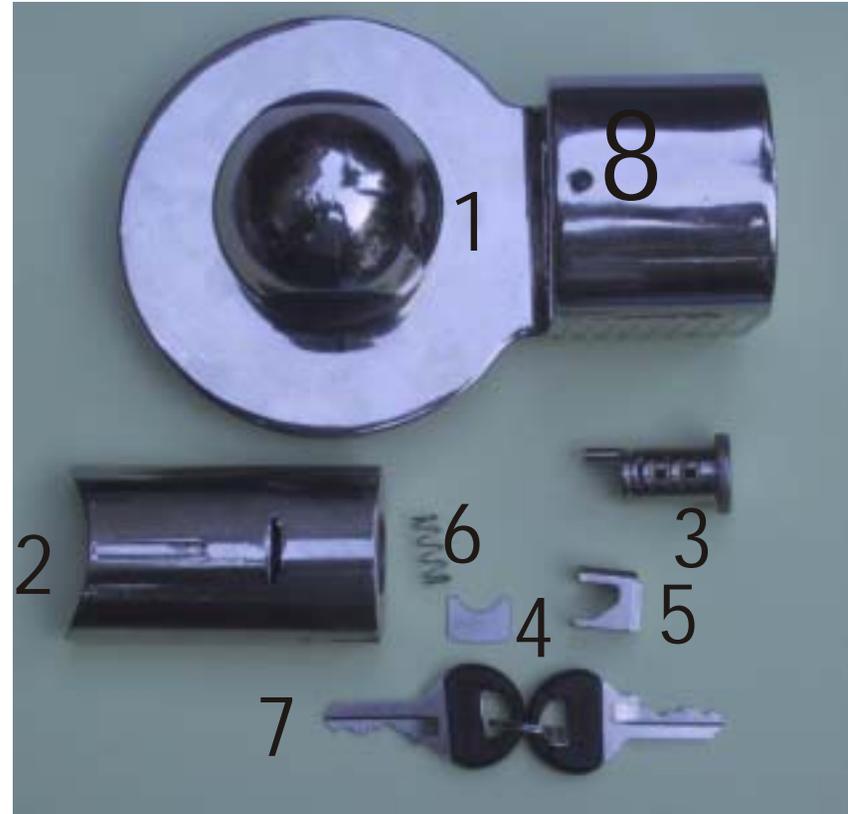
Pull shackle out of the lock body carefully, approximately 1 inch from the front you will discover the cylinder

plug retainer plate. Still pull carefully the remainder of the shackle and about 1 1/2 inch out of the lock body you will drop the spring loaded ratchet locking bar and spring, which only come out of the shackle body when the cylinder retainer plate is removed.

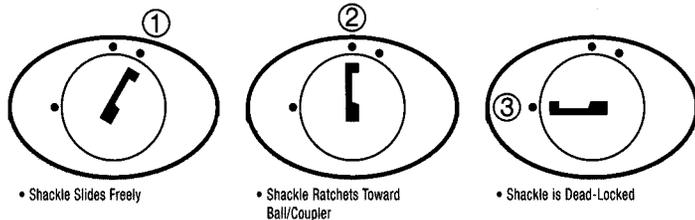
Remove the cylinder plug. Insert a K1 key blank and read by eye the depth of the four wafers and make the new key by using the code cutting machine or use a file.

As an added service, use your code software to give the customer the code number to their key. And collect your well deserved money.

Master Lock 377 Parts List



Key Positions



1. Main Body
2. Shackle Body
3. Cylinder Plug
4. Cylinder Retainer Plate
5. Ratchet Locking Bar
6. Spring for Ratchet Locking Bar
7. 2 Keys (with Plastic Cover over Code Number)
8. Hole for Shackle Retainer