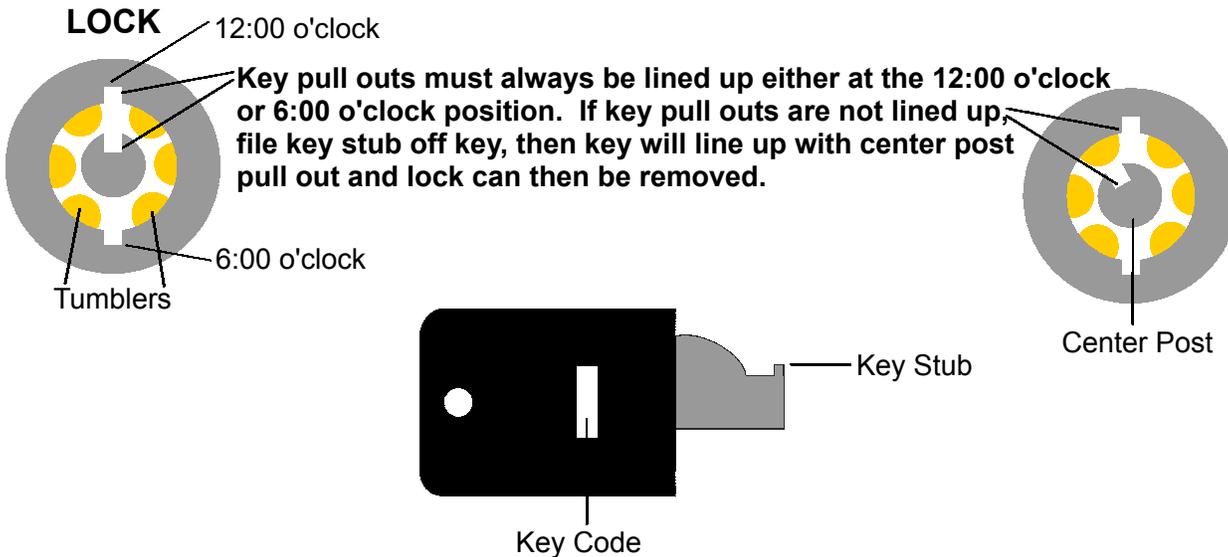


## LOCK TROUBLE SHOOTING

The majority of lock problems are due to over tightening the lock. Please do not tighten the locks too tight. The lock only needs to be tightened just enough to be snug where the top cap or coin door do not wiggle or have movement.

Over tightening the lock only shortens the life span of the lock and can damage the tumblers or break the lock.



If any tumblers have fallen out or if key will insert but lock will not turn, then the only way to remove the lock is to have it drilled out. This can be done by a locksmith or yourself.

If you do this yourself you will need a variable speed drill, a center punch or 1/8" drill bit, 1/4" drill bit. You will also need protective eye wear while you operate the drill.

### Procedure:

1. Put on protective eye wear.
2. Start with center punch or 1/8" drill bit, start small pilot hole in the lock center post so larger drill bit does not wander.
3. Change bit to 1/4" size and drill out center post.
4. Lock will fall off or apart after drilling about 7/8" to 1" deep.
5. Remove coin door or top cap.
6. Unscrew brass portion of lock off rod.
7. Install new lock.

\* If you do not have experience with a power drill or feel uncomfortable with this process, then do not attempt this procedure! Call an expert.