

Corbin Residential Grade Locksets

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As promised Corbin Residential Grade Locksets, I have 3 styles: 2 styles of Entry and 1 Storeroom locksets. They come apart the same way but, we will review the differences for general purposes.



The three different styles of Corbin Locksets:
Entry Functions and Storeroom Locksets

1. Push and turn to Lock (similar to the Schlage style)
2. Push to lock (key unlocks every time it is used)
3. Storeroom Function (always locked on outside)



Here is a Photo for comparing the Corbin lockset with a generic (Schlage style) latch retractors. Notice the Corbin has a square tang on the inside for retracting the latch where the other one has a fork style.



Here are the Latches themselves corresponding to the locks above notice the cutout on the Corbin style latch. (the Corbin style latch is $2 \frac{3}{8}$ and the Schlage style is $2 \frac{3}{4}$)



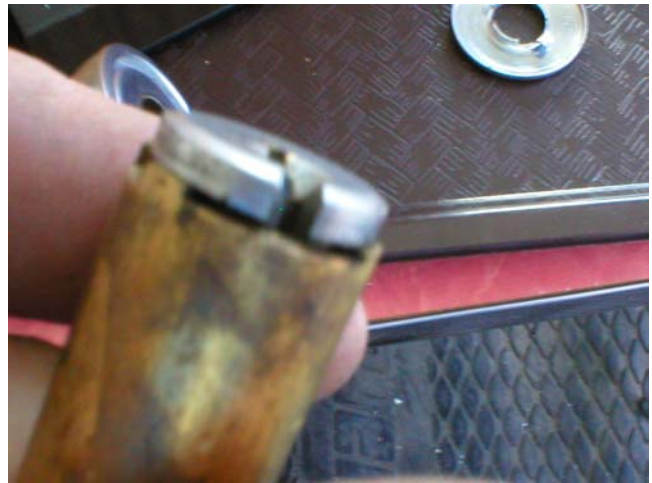
Lets start with the Lockset on the door (don't make any difference which one at this point). You need a key or pick the lock to remove like you do the Schlage style locksets the key needs to be turned to release the knob from the spindle. Insert a probe tool (the hole is huge) with the key turned the retaining pin can be depressed and release the knob.



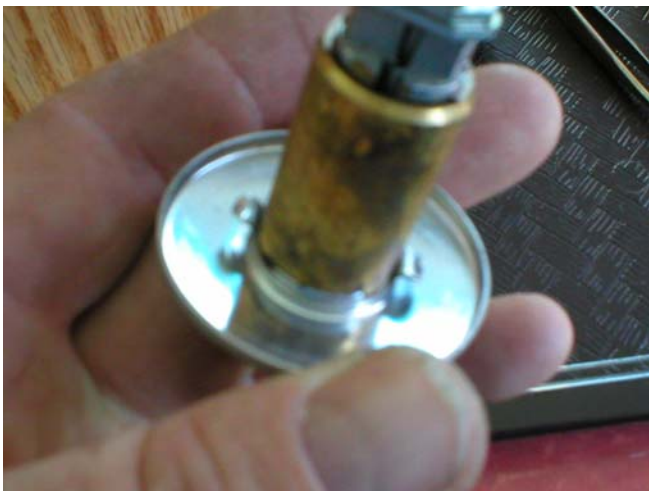
With the knob off rock the lock cylinder back and forth just a little (holding the lock face) it will slip out the front of the knob casing. (You cannot do this with the knob on the spindle because of a couple of tabs on the faceplate fits into notches on the spindle. (We will view these shortly). Once the cylinder is out of the knob you can remove the faceplate.



Knobset with notches



Notch for flange



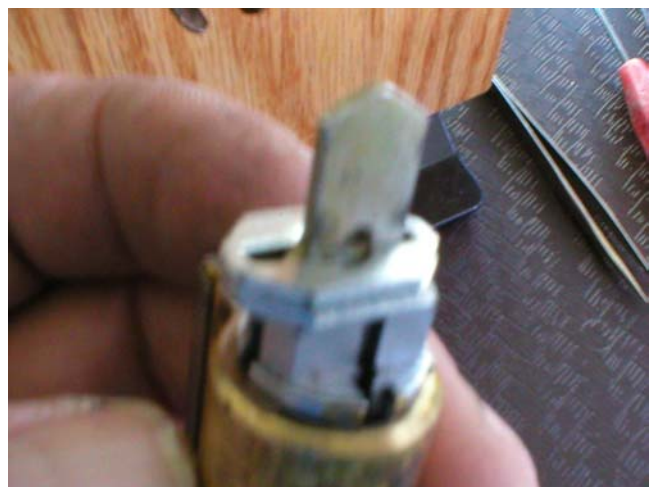
Faceplate with tabs



Notches on spindle that keeps the faceplate from being removed while on the lockset.



Faceplate flange that fits into the cylinder itself.



Remove C-clip and service or Rekey.

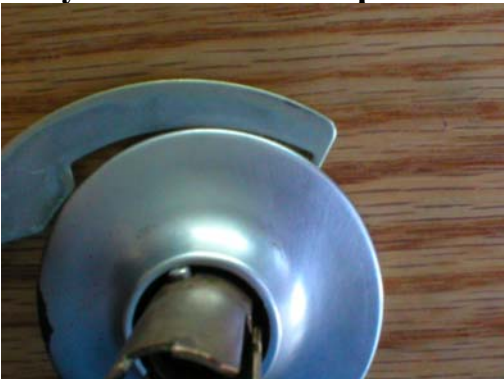
Lock Removal



Lock on door both sides are threaded



Only 1 has Notch for spanner tool



Spanner tool in removal position (inside only)



All three styles are removed the same way.



Slide out lock case



Notice the different buttons (entry)



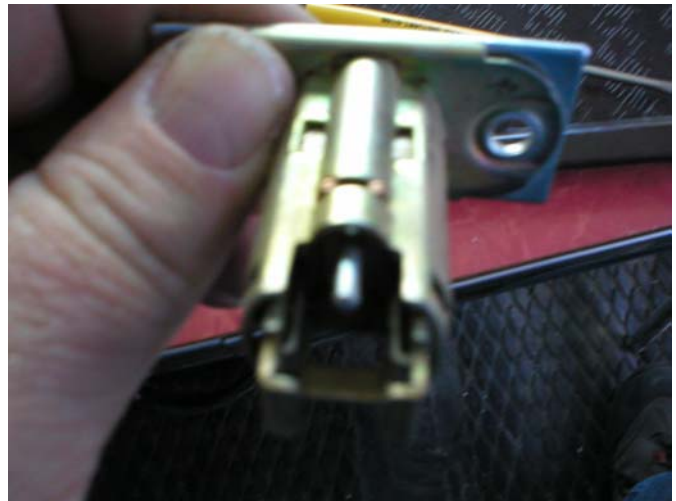
Storeroom



Entry & Storeroom lock cases notice the locking tabs



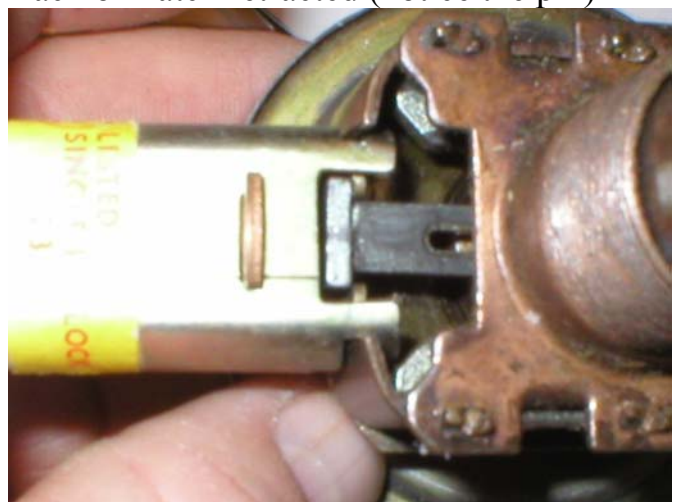
Lock Case is staked together



Back of Latch retracted (notice the pin)



Removing the staked tabs may not be worth the effort to repair (lack of parts availability and / or cost effective) Personally I think I would try to convince the customer to replace with a more modern lockset.



Latch installed in Lock Case



Back of Latch at rest



The Lock in a display tube

☺☺Make Money☺☺Be Happy☺☺