

Replacing Key Barrel on Dutchmen T@B Door

My key lock on my Dutchmen T@B kept freezing up. I had taken it apart a couple of times, and put air and graphite in it, and it would work for a little bit, then it would quit again, so I decided to replace it.

nuCamp DOES have the full lock set, but it is almost \$200.

I paid \$21.92 including sales tax for the lock and keys.

I found a key barrel and new keys on ebay



<https://www.ebay.com/itm/FAP-REPLACEMENT-BARREL-KEYS-MOTORHOME-CARAVAN-CI-ROLLERTeam-DOOR-LOCK-SPARES-/124040652564?hash=item1ce1662714>

First, you remove the lock from the door.

Unscrew the four screws on the inside. Note that the two screws toward the right are longer.



Use a very small screwdriver and pop out the center button on the handle to reveal the screw. Don't do like me, thinking it just snaps off and mutilate it.



Unscrew.

Now the door handle pieces should come apart.



Remove the screw on the silver piece on the right. Note the direction for it to go back together.



You should have this now.



Remove the retaining clip with the special retaining clip pliers. I got a set at Harbor Freight for 4.99



After removing the retaining ring, remove the large silver washer, the white ring, and the spring.



The spring has an "L" that goes into a hole in the white ring.

You will then have this. You may have to tap the lock out of the hole in the plastic part.



Then you will have this.



We took this with the old key, the new barrel, and the new keys to a locksmith. They have a special tool to get the barrel out and insert the new barrel into the cylinder, and to reattach the "post". It took them 5 minutes, and they charged us \$5.

Then you reassemble everything the reverse of taking it apart.

When you insert the lock into the plastic part, there is a small groove and a large groove, match them up with the protusions in the plastic part.