



BRUSH



BRUSH-D



Fig. 1: Dirty Lock Face

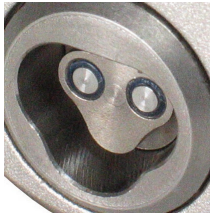


Fig. 2: Clean Lock Face

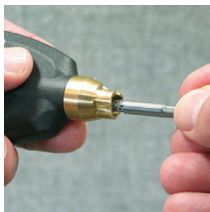


Fig. 3: Place retracted BRUSH on pins and twist

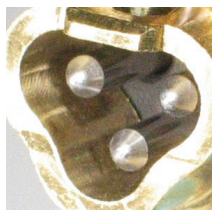


Fig. 4: Clean pins

CyberLocks

With time, dirt or residue may accumulate on the face of a CyberLock. If foreign material builds up where a CyberKey makes contact with the lock, it may cause intermittent performance. Lack of good contact between key and lock is indicated when an authorized key (with a good battery) contacts a lock and one of the following occurs:

- The light on the key does not turn on
- The light comes on but the solenoid does not fire
- The solenoid does not hold open after firing

CyberLocks manufactured since the start of 2005 have a stainless steel contact area, like the images on the left. Please contact CyberLock Technical Support for instructions on cleaning older styles of CyberLock.

Cleaning Instructions

1. Use part number BRUSH (stainless steel brush) to scrub the nose and contact points in small circular motions for 10-20 seconds.
2. Rub the face using a cotton swab and a small amount of denatured alcohol for 10-20 seconds. Replace the swab as it becomes dirty.
3. Dry remaining alcohol from the face with short bursts of compressed air.
4. If more aggressive cleaning is needed, use BRUSH-D with a low-speed drill to clean and polish the nose and contact points for 10-20 seconds. Follow up with denatured alcohol on a cotton swab.
5. When finished, the lock face should be clean as in Fig. 2.
6. Test with a clean key to verify reliable electrical contact.

WARNINGS



- Never scrape the contacts with a sharp tool; this may cause damage.
- When cleaning a CyberLock, DO NOT use sprays or lubricants.
- Do not use petroleum based products or WD-40.

CyberKeys

Cleaning Instructions

1. Remove foreign material like lint or dirt with a toothpick or small tool.
2. Retract the BRUSH, place on a contact pin, and twist until pin is bright and shiny. Repeat the process on the other two pins.
3. Use a cotton swab to rub the pins with a small amount of denatured alcohol to thoroughly remove contaminants and debris, typically 10-20 seconds. Replace the swab if it becomes dirty.
4. Dry remaining alcohol from pins with short bursts of compressed air.
5. Test with a clean lock to verify reliable electrical contact.



WARNINGS

- Do not use cleaners or other liquids when cleaning a CyberKey.

If these procedures fail to provide satisfactory results, please contact CyberLock Technical Support.