Rhein Tech Laboratories, Inc. 360 Herndon Parkway Suite 1400 Herndon, VA 20170 http://www.rheintech.com Client: Medeco Security Locks, Inc. Model #'s: 10-15007 & 10-15009 Standards: FCC 15.247/IC RSS-210 ID's: VR3-101500X/7465A-101500X Report #: 2012180DTS

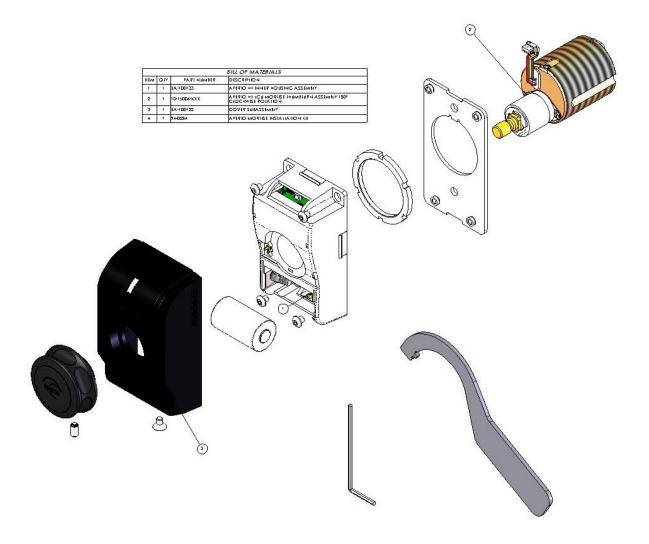
Appendix K: Manual

Please refer to the following pages.

Medeco Aperio M100 Installation Instructions



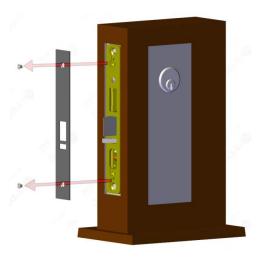
Parts List



The M100 installs in a similar fashion to a mechanical mortise lock, and requires the same adjustments to function properly with the mortise hardware. The following steps outline the mechanical installation and pairing to the hub. Please refer to the EAC panel or software provider's specific instructions for programming and managing the M100.

Removal of Existing Cylinder

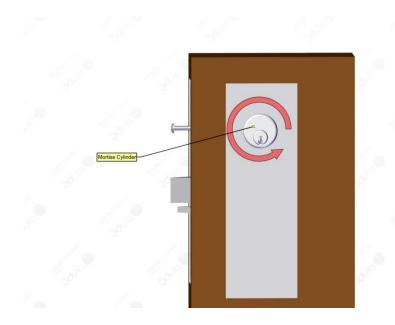
Remove the door-edge trim by removing the retaining screws and gently prying the trim plate loose.



Loosen the cylinder clamp screw far enough to allow the existing cylinder to be removed.

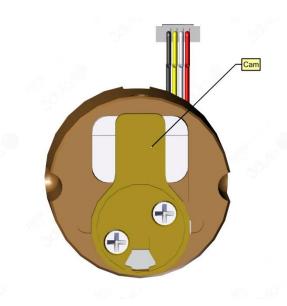


Using a key partially inserted, rotate the mortise cylinder counter-clockwise to remove it. Also remove any trim rings if they are used.

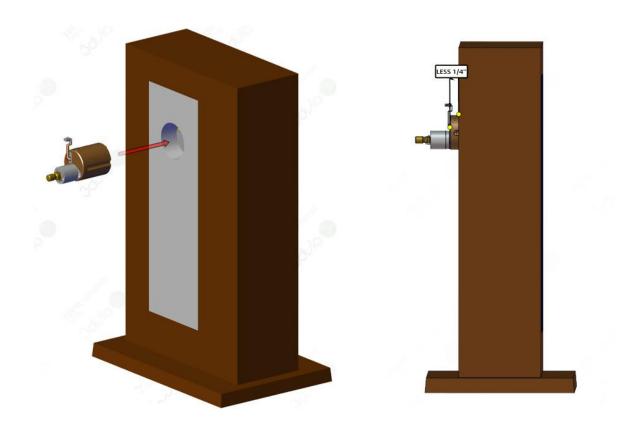


Installation of M100:

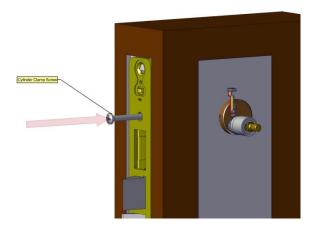
Verify that the cam on the M100 is the same style as was on the cylinder that was just removed. If the removed cylinder is a Medeco brand, the cam can be interchanged onto the M100. If different brands, please refer to the chart found at www.Medecocams.com



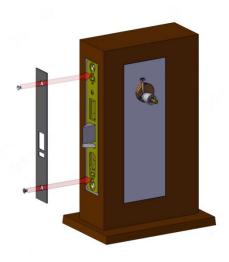
Screw the M100 into the cylinder mounting hole on the mortise hardware. It is important to not over tighten, or to keep too loose on the door. The M100 should fit snugly against the mortise escutcheon.



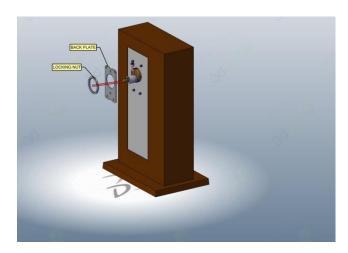
Re-tighten the cylinder clamp screw with the M100 in a vertical position. The screw should engage tightly in the slot along the edge of the cylinder so that cannot rotate.



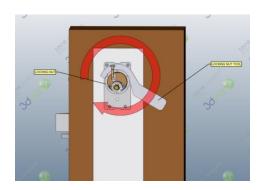
Re-Install the door edge trim



Add back plate and locking nut



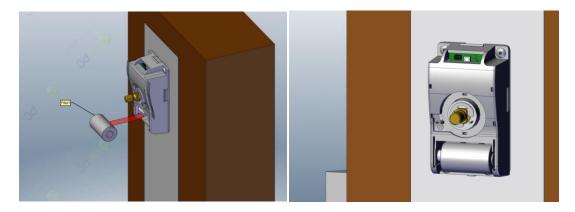
Tighten with Locking Nut tool



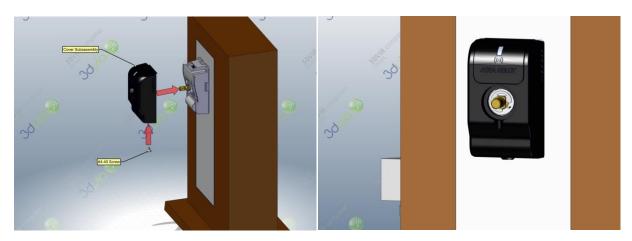
Connect Wire Housing to wire harness

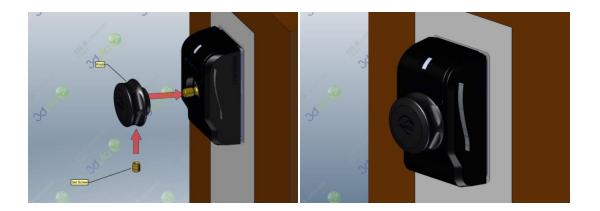


Install Battery



Install cover Assembly





This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate this equipment.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne

doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.