

# **Biometric/Keypad Safe Parts Repair**

### Start

Remove all batteries before replacing parts. Remove the back panel located behind the door by removing the 3 screws that are securing it. Now that the locking mechanism is exposed you can proceed with replacing the following parts.

### Replacing Circuit Board

- 1. Remove all cables attached to the circuit board. Make sure to make a note and remember where each cable is supposed to go.
- Using pliers straighten out the 4 metal tips (See Image A) and remove circuit board.
- 3. Place new circuit board into the safe and re bend the metal tips with pliers. Reconnect all the cables.

## Replacing Battery Compartment

- Disconnect the cable that is connecting the battery compartment to the circuit board.
- Remove screw located on the outside of battery compartment. (See Image B)
- 3. Press on the 2 tabs (See Image C) and push battery compartment out. Then put new battery compartment in and secure with screw that was removed from step 2.
- Connect the cable from battery compartment onto the circuit board.

### Replacing Fingerprint Module

- Disconnect the cable that is connecting the fingerprint module to the circuit board.
- Remove the 2 sections (See Image D) to expose the screws for the module.
- Should look like image (See Image E) after the 2 sections have been removed. Remove the 4 screws (See Image E) that secure the module to the safe and push the module out.
- 4. Place new module onto the safe and secure the 4 screws that were removed. Reconnect the module to the circuit board.
- 5. Put the 2 pieces that were removed in step 2 back onto the safe.

#### Finish

After you have finished replacing the specific part put the back panel back onto the safe and secure the back panel onto the door







