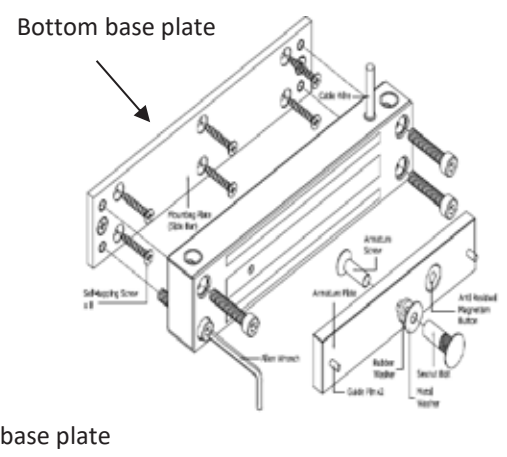
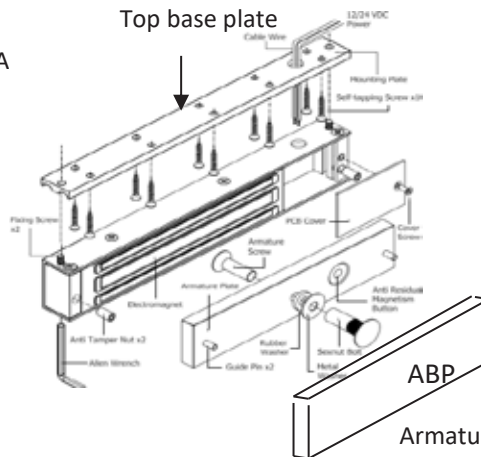
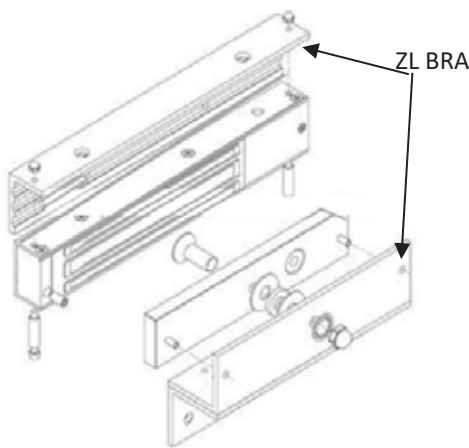


Electro maglock Installation User Guide

External Magnets

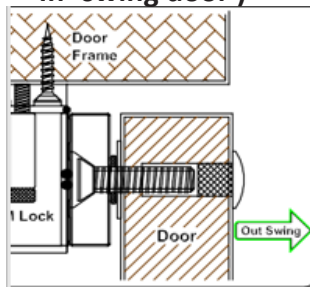
(Concept & Accessories for outdoor Model)



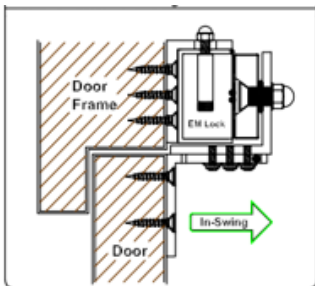
(Top Mounting)

(Side Mounting)

(ZL bracket for In- swing door)



General installation



General Installation Steps

1. Drill the armature plate holes in the door using the template provided .
2. Attached the armature plate to the door with hardware provided per the illustration .
3. Make sure the guide pins are in the two guide pin hole .
4. With the door closed ,mark the door frame at the edge of the armature in order to properly align the maglock to the armature .
5. Attached the mounting plate with the mark from the previous instruction.
6. Insert the wires through the hole in the mounting plate and attach the maglock until to the mounting plate with the Allen head fixing screw .
7. Connect the power wires according to the instruction and test the system .
8. It is recommended that you apply a light coat of silicon lubricant to the mating surface on a monthly basis to prevent rust .

Trouble Shooting

1 Door not locked

- * incorrect wiring or no power supply

2 Reduced holding force

- * Poor contact of electromagnet and armature .
- * Make sure armature is loose enough that it can fully contact electromagnet along the entire length.
- * Mating surface is dusty or damaged .
- * Improper input voltage or wire size.

Please selected correct wiring
dc12v or dc24v voltage input



The door held status output

