

Installation Instruction

- 1. Insert 8 screws into any of the holes on the **top profile**, lock the **top profile** on the door frame.

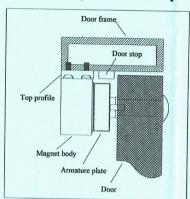
 Note: Tight all screws on the top profile, then lock the magnet body onto the top profile.
- 2. When make sure the armature plate position, drill a hole on the door by the size of M8 screw at the center of armature plate position (To fit mushroom head screw). Then drill 2 holes with size 5mm diameter for guide pins.
- 3. Between **armature plate** and door, install 1 flat washer and 1 rubber washer. Using mushroom head screw to lock **armature plate** on the door.

Note: This will allow the armature plate to pivot slightly around the armature screw in order to compensate for door misalignment.

Remarks:

- 1. Damaging the mating surface of the electromagnet and the armature may reduced holding force efficiency.
- For better performance, kindly clean and apply protective coating occasionally to both functional surface of the electromagnet and armature.

Out-Swing Door Assembly



Refer to the diagram below for wiring connection.

