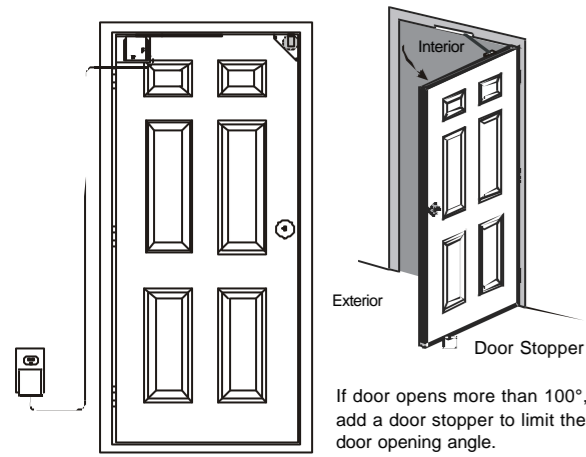


QUICK INSTALLATION GUIDE

OUT-SWING RIGHT



1

Remove 2 screws

Secure the solid strike plate by screws

x1

2

Out-Swing Slider bracket - Position on the inside part of the door and against underside of the door jamb when the door is closed.

7.5in (190mm) away from the door frame

Out-Swing Slider bracket

x3

3

Remove side cover

4

Top 2 screws match the 2 holes with marking "OUT SWING RIGHT".

5

Secure the operator to mounting plate by 6 screws, spring washers and nuts.

x6 x6 x6

6.1

Ensure the door setting slide switch is at the 2nd position from the top for "Outswing Right" setting. The operating mode slide switch should be at the lowest position for "Toggle mode" operation.

Door Setting Slide Switch

Operating Mode Slide Switch

6.2

Step 1) Press and hold the door setting button. (red)

Step 2) Plug in the adapter, buzzer will beep rapidly.

6.3

Release the door setting button, the motor and its shaft will rotate. The orange LED will flash slowly, buzzer will beep slowly.

WARNING

ENSURE NOTHING IS TRAPPED BETWEEN THE SHAFT AND THE OPERATOR.

6.4

When the motor stops, it will emit 2 beeps. Startup setting procedure is now completed.

7

Position and secure the operator with mounting plate as indicated onto the door.

2mm

2mm

Door should be in fully closed position.

x4 x4

8.1

Close the door, insert the slider of the arm to the slider bracket.

8.2

Place the other end of the arm on top of the motor shaft.

8.3

Manually open the door slowly to about 75 degrees, the arm will drop and seat fully into the slots of the motor shaft.

8.4

Arm is seat fully into the slots.

9

Secure the arm to the operator as indicated.

x1 x1 x1

10

Set door travel limits

Step 1) Plug in the adapter, red LED will be on.

Step 2) Press and hold the door setting button for 10 seconds, until a long beep is heard, then release the button.

The operator will open and close one full cycle. Door opener installation is now completed. Activate the remote (upper left button) to operate the door opener. If the remote does not activate the door opener, refer to User's Instructions "Learn remote controls" for more information. DM-50 - Installation is completed. DM-100 - Continue to install the lock.

11

Electromagnetic Lock Installation (DM-100 only)

Secure the electromagnetic lock & its bracket onto the door.

x2 x2 x2 x1 x1 x1

12

Position the armature plate assembly to the door frame so it is directly on top of the lock. (DM-100 only)

Eyelet Armature plate Soft spacer

x1 x1 x1 x4 x5 x5

13

Connect the lock cable to the 2 most up left jumpers on the door opener. (DM-100 only)

Secure 2 side covers

14

Plug in adapter

Press remote to operate door opener.

Door Stopper

If door opens more than 100°, add a door stopper to limit the door opening angle.

BAG A

Slider bracket screws + solid strike plate

Actual size

x3

BAG B

Mounting plate

Actual size

x6 x6 x6

BAG C

Door opener assembly

Actual size

x4 x4

BAG D

Door Arm

Actual size

x1 x1 x1

BAG E

Electromagnetic Lock (DM-100 only)

Actual size

x2 x2 x2 x1 x1 x1

BAG F

Armature plate (DM-100 only)

Actual size

x1 x4 x1 x5 x1 x5