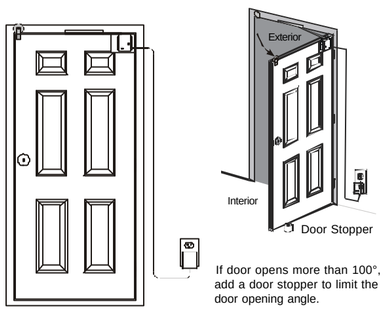
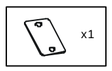
QUICK INSTALLATION GUIDE

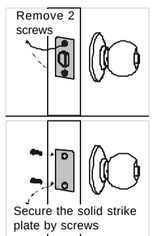
IN-SWING LEFT



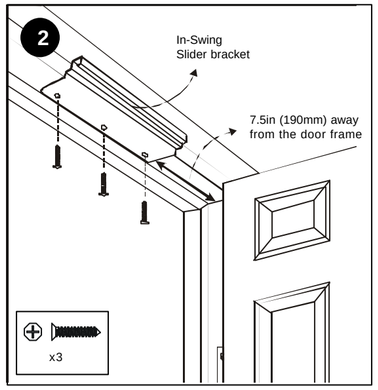
If door opens more than 100°, add a door stopper to limit the door opening angle.

1



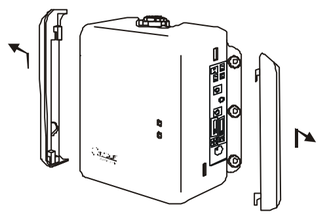


2



3

Remove side covers



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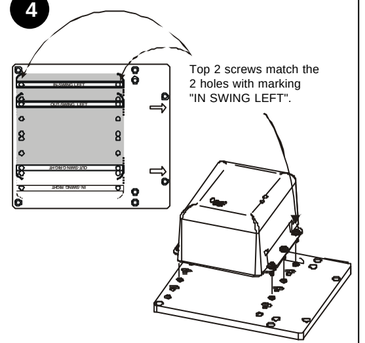
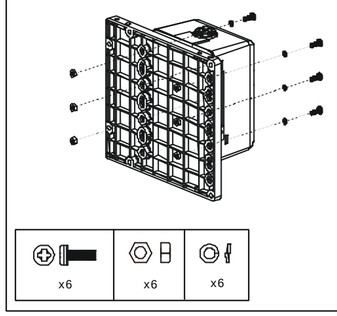


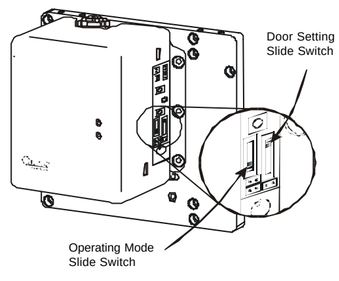
5

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



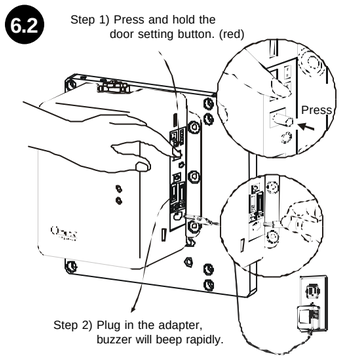
6.1

Ensure the door setting slide switch is at the highest position for "In swing Left" setting. The operating mode slide switch should be at the lowest position for "Toggle mode" operation.



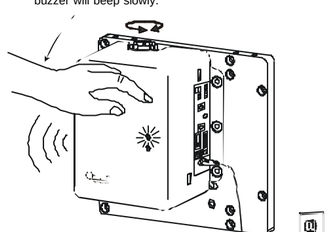
6.2

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



6.3

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

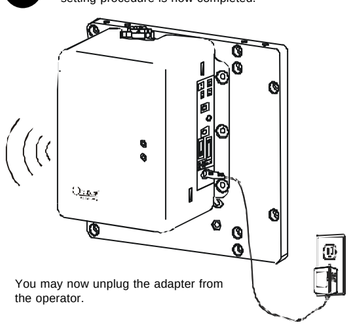


⚠ WARNING

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.

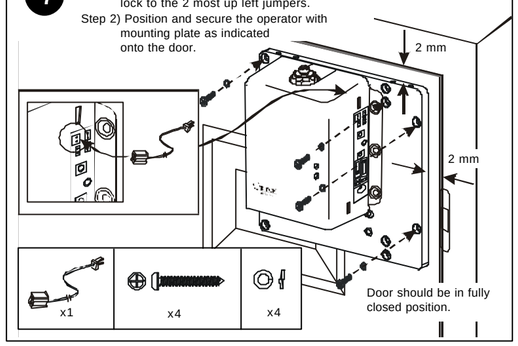


You may now unplug the adapter from the operator.

7

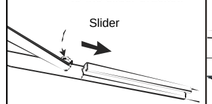
Step 1) Plugs in the extension cord for the electromagnetic lock to the 2 most up left jumpers.

Step 2) Position and secure the operator with mounting plate as indicated onto the door.



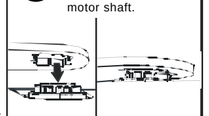
8.1

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



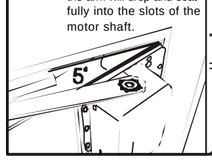
8.2

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



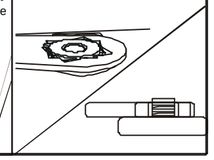
8.3

Manually open the door slowly to about 5 degrees, the arm will drop and seat fully into the slots of the motor shaft.



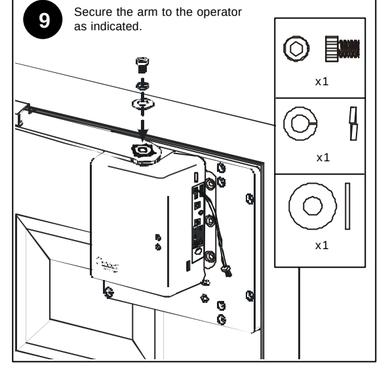
8.4

Arm is seat fully into the slots.



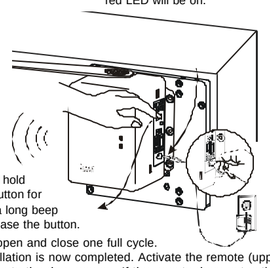
9

Secure the arm to the operator as indicated.



10 Set door travel limits

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

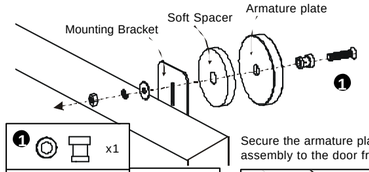


Step 2) Press and hold the door setting button for 10 seconds, until a long beep is heard, then release the button.

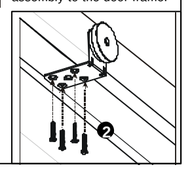
The operator will open and close one full cycle.
Door opener installation is now completed. Activate the remote (upper left button) to operate the door opener. If the remote does not activate the door opener, refer to User's Instructions "Learn remote controls" for more information.
DM-50 - Installation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

11 Electromagnetic Lock Installation (DM-100 only)

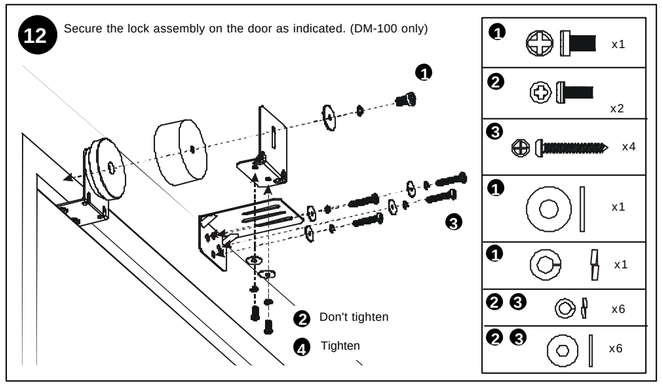
Secure the armature plate onto the mounting bracket.



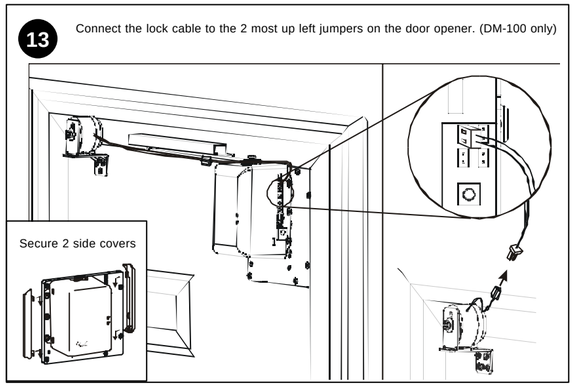
Secure the armature plate assembly to the door frame.



12 Secure the lock assembly on the door as indicated. (DM-100 only)



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



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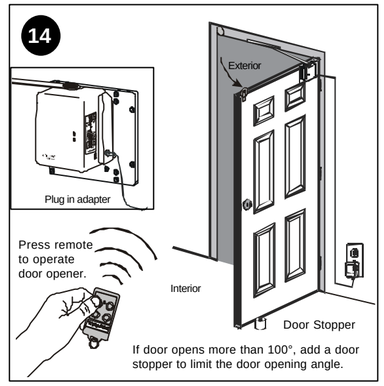
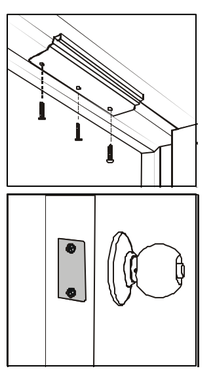
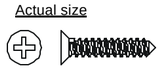


If door opens more than 100°, add a door stopper to limit the door opening angle.

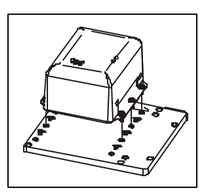
BAG A
Slider bracket screws
+ solid strike plate



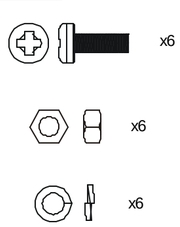
Actual size



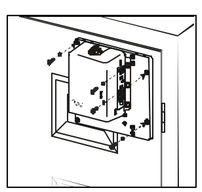
BAG B
Mounting plate

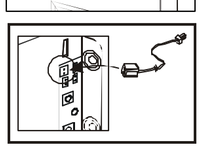


Actual size

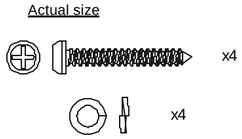


BAG C
Door opener assembly

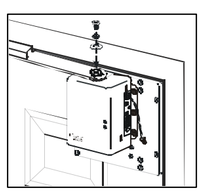




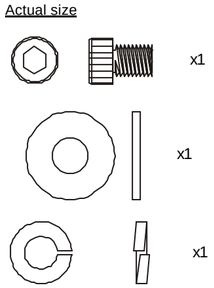
Actual size



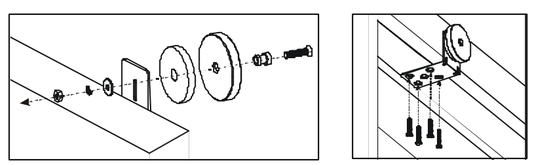
BAG D
Door Arm



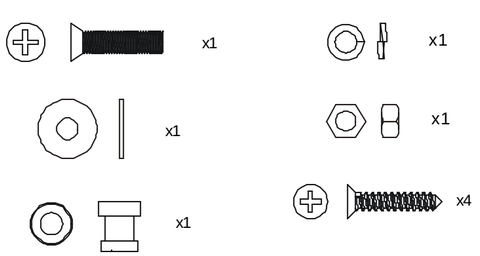
Actual size



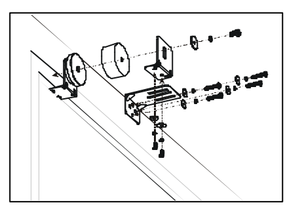
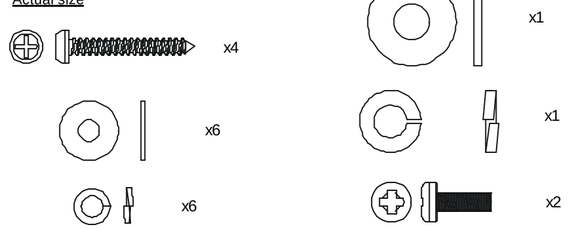
BAG E
Armature plate (DM-100 only)



Actual size



BAG F
Electromagnetic Lock (DM-100 only)



Actual size