**QUICK INSTALLATION GUIDE**

**OUT-SWING LEFT**

1. **Out-Swing Slider Bracket**  - Position on the inside part of the door and against underside of the door jambs when the door is closed.

2. **Cut Out-Swing Slider bracket**  - Position on the inside part of the door and against underside of the door jambs when the door is closed.

3. **Remove side cover**

4. **Top 2 screws match the 2 holes with marking "OUT SWING LEFT"**

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

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

7. **Secure the arm to the operator as indicated.**

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

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

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

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

12. **Press remote to operate door opener:**

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**WARNING**

ENSURE NOTHING IS TRAPPED BETWEEN THE SHAFT AND THE OPERATOR.

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

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

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

**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.**

**Secure the electromagnetic lock & it’s bracket onto the door.**

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**DB 50 - Installation is completed.**

**DM-100 - Continue to install the lock.**

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**Actual size**

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**BAG A**

- Slider bracket screws
- Solid strike plate

**BAG B**

- Mounting plate

**BAG C**

- Door opener assembly

**BAG D**

- Door Arm

**BAG E**

- Armature plate (DM-100 only)

**BAG F**

- Electromagnetic Lock (DM-100 only)