



# OPERATOR'S MANUAL

## 10 FT. RAIL EXTENSION KIT FOR GD200 GARAGE DOOR OPENER GDAEXT110

**WARNING:**  
To reduce the risk of injury, do not attempt to use this product until you have read thoroughly and understand completely this operator's manual and the operator's manual for the GD200 garage door opener. Ensure compatibility and fit before using this accessory. Do not use this accessory if a part is damaged or missing.

### CALIFORNIA PROPOSITION 65

**WARNING:**  
This product may contain chemicals, including lead, known to the State of California to cause cancer, birth defects or other reproductive harm. **Wash hands after handling.**

These instructions replace the instructions for **Assembling the Rails** in the operator's manual for the GD200 garage door opener and the figures below replace the corresponding figures in the manual.

### PACKING LIST

See Figures 1 and 2.

The following items are included with this kit:

Extension Rail (A), Extension Sleeve (B), Extended Belt (C), Emergency Release Rope (D), and Operator's Manual.

The following items are included with the GD200 garage door opener and are not in this kit:

End Rail (E), Intermediate Rail (F), Front Rail (G), Sleeves (H), Front Brace (I), and Outer Trolley (J).

### REMOVING PULLEY ROD FROM FRONT PULLEY

See Figures 3 - 6.

- Locate the front pulley (K) inside the end rail (not included) [E].
- Remove tie wrap securing the front pulley (K) to the end rail (not included) [E].
- Slide the front pulley (K) to the front of the end rail (not included) [E].
- Turn the tension nut (L) on the pulley rod (N) counterclockwise to loosen.
- Remove the tension nut (L) and spring (M) from the pulley rod (N).
- Tilt the pulley rod (N) up and pull it away from the front pulley (K).
- Pull the front pulley (K) through the front of the end rail (E).

### REMOVING BELT FROM INNER TROLLEY AND REAR PULLEY

See Figures 7 - 9.

- Remove the old belt (R), inner trolley (O) and rear pulley (P) from the back of the end rail (not included) [E].
- Using a Phillips screwdriver, remove the five screws securing the trolley cover (Q) to the inner trolley (O). Note the position of the screws for reassembly.
- Remove the trolley cover (Q).
- Remove the old belt (R) from the inner trolley (O).
- Using a Phillips screwdriver, remove the screws securing the pulley cover (T) to the rear pulley (P).
- Remove the pulley cover (T) and the old belt (R) from the rear pulley (P).

- Remove the old belt (R) from the front pulley (K) and rear pulley (P).

### ASSEMBLING RAILS

See Figure 10.

- Insert the edge of the end rail (not included) [E] into a sleeve (not included) [H]. Slide together until rail clicks in place.  
**NOTE:** If you cannot get the rail to fit by hand, try gently tapping it with a rubber mallet until it is snug and clicks into place.
- Repeat this process to attach the intermediate rail (not included) [F], second sleeve (not included) [H], front rail (not included) [G], extension sleeve (B) and then the extension rail (A).

### CONNECTING EXTENDED BELT TO FRONT PULLEY

See Figure 11.

- Loop the new extended belt (C) around the front pulley (K) with the teeth facing inward.
- NOTE:** Ensure that the c-clip on the front pulley (K) is facing up.
- Pull the new extended belt (C) through the front pulley (K) until the left and right sides of the belt are nearly equal.

### ATTACHING INNER TROLLEY TO EXTENDED BELT

See Figures 8 and 12.

- Position the inner trolley (O) between the left and right sides of the new extended belt (C).
- Place the right side of the new extended belt (C) into the channel (V) with the teeth facing inward.
- Secure the ends of the new extended belt (C) into the grooves (S) in the inner trolley (O).
- Replace the trolley cover (Q) and secure with screws.

### CONNECTING EXTENDED BELT TO REAR PULLEY

See Figure 9.

- Loop the new extended belt (C) around the gear (U) on the rear pulley (P) with the teeth facing inward.
- Replace the pulley cover (T) and secure with screws.

### INSERTING FRONT PULLEY, OUTER TROLLEY, INNER TROLLEY, AND REAR PULLEY

See Figures 5, 7, and 13.

- Attach the pulley rod (N) to the front pulley (K).
- Insert the front pulley (K), new extended belt (C), outer trolley (J), and inner trolley (O) into the end rail (not included) [E] and slide forward.  
**NOTE:** Position and insert the inner trolley as shown in figure 7.
- Insert rear pulley (P) into end rail (not included) [E]. Slide together until pulley clicks in place.
- Slide the inner trolley (O) and outer trolley (J) together until they engage. Then, move both trolleys to the middle of the rail assembly.

### ATTACHING FRONT BRACE

See Figures 14 and 15.

- Insert the edge of the front brace (not included) [I] into the extension rail [A]. Slide together until brace clicks in place. If you cannot get the brace to fit by hand, try gently tapping it with a rubber mallet until it is snug.
- Pull the front pulley (K) forward and slide the pulley rod (N) through the hole in the front brace (not included) [I].
- Install spring (M) and tension nut (L) onto pulley rod (N). **Do not tighten.**

Once the rail is fully assembled, follow the remaining assembly and installation instructions in the operator's manual for the GD200 garage door opener.

### ATTACHING THE EMERGENCY RELEASE ROPE

See Figure 16.

- Lower the garage door completely.
- Tie the emergency release rope (D) through the hole in the outer trolley (J).
- NOTE:** The rope (D) should be approximately six feet above the garage floor.

### PARTS LIST

- A - Extension Rail
- B - Extension Sleeve
- C - Extended Belt
- D - Emergency Release Rope
- E - End Rail (not included)
- F - Intermediate Rail (not included)
- G - Front Rail (not included)
- H - Sleeve (not included)
- I - Front Brace (not included)
- J - Outer Trolley (not included)
- K - Front Pulley (inside end rail)
- L - Tension Nut (attached to front pulley)
- M - Spring (attached to front pulley)
- N - Pulley Rod (attached to front pulley)
- O - Inner Trolley (inside end rail)
- P - Rear Pulley (inside end rail)
- Q - Trolley Cover (attached to inner trolley)
- R - Belt (inside end rail)
- S - Groove (inside inner trolley)
- T - Pulley Cover (attached to rear pulley)
- U - Gear (inside rear pulley)
- V - Channel (on inner trolley)

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