WUXI MOC TECHNOLOGY CO.,LTD.

Steel Rail-chain drive & belt drive



- 1. Fixing the wall bracket(B) to the wall 2cm-15cm over the shaft or intermediate bracket ,and should be center horizontally. (depending on the actual installation space).
- 2. Fixing the steel track to the wall bracket using axis pin Φ8x90 (C) and cotter pin.
- Fixing garage door opener to the track by U bracket (E). Then fasten using Φ6 flat washer,Φ6 spring washer and M6 nut.
- 4. Fixing the hanging bracket (F) to the edge of the opener using M6x16 carriage bolt (before fastening, cut off any excess hanging bracket).
- 5. Fixing the opener on ceiling by hanging bracket.

Notice: Make sure the track is horizontal and vertical to the shaft. Make sure the connection of hanging bracket and ceiling is firm enough.

- 6. Fix the door bracket(A) to the top edge of the door(should be in the middle and under the wall bracket)
- 7. Connect the bent arm(G) to the door bracket using a \$\Phi_8x25\$ axle pin and cotter pin.
- Install the shuttle (D) to the track using 4pcs of M6x23 screws, tie the clutch cord. Connect the straight arm(H) to the clutch using a Ø8x25 axle pin.
- 9. Connect the bent arm and straight arm using M8 outer hexagon bolt (before connecting, adjust the suitable length of bent arm and straight arm).
- 10. Release the clutch, try to open and close the door by hand. Make sure there is no resistance between door panel and track.
- 11. Connect the opener with power and adjust the operation.

Notice: Make sure the opener's voltage is in accordance with the local voltage. Connect the opener to a properly earthed power supply.

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Aluminum Rail-chain drive



1. Fixing the wall bracket(A) to the wall 2cm-15cm over the shaft or intermediate bracket , and should be center horizontally. (depending on the actual installation space).

2. Fixing the steel track to the wall bracket using axis pin Φ8x90 (B) and cotter pin.

3. Fixing garage door opener to the track by U bracket (D). Then fasten using Φ 6 flat washer, Φ 6 spring washer and M6 nut.

4. Fix two M6 outer hexagon bolts into the hole on both edge of the track and slide along the slot to

suitable position (make sure the two bolts are aligned). Then fix the hanging bracket (C) to the edge of the track (matching with the two bolts) using M6 nuts (before fastening, cut off any excess hanging bracket).

5. Fixing the opener on ceiling by hanging bracket.

Notice: Make sure the track is horizontal and vertical to the shaft. Make sure the connection of hanging bracket and ceiling is firm enough.

6. Fix the door bracket (E) to the top edge of the door(should be in the middle and under the wall bracket)

7. Connect the bent arm (G) to door bracket using a Φ 8x25 axle pin and cotter pin.

8. Install the shuttle (F) to the track (be sure it faces the right direction), tie the clutch cord.

Connect the straight arm (H) to clutch using a Φ 8x25 axle pin. 9. Connect the bent arm and straight arm using M8 outer hexagon bolt (before connecting, adjust the suitable length of bent arm and straight arm).



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10. Release the clutch, try to open and close the door by hand. Make sure there is no resistance between door panel and track.

11. Connecting the opener with power and adjusting the operation.

Notice: Make sure the opener's voltage is in accordance with the local voltage. Connect the opener to a properly earthed power supply.

12. The installation of aluminum track also can be just the same as Installation of steel track.