



ENVIRO 4

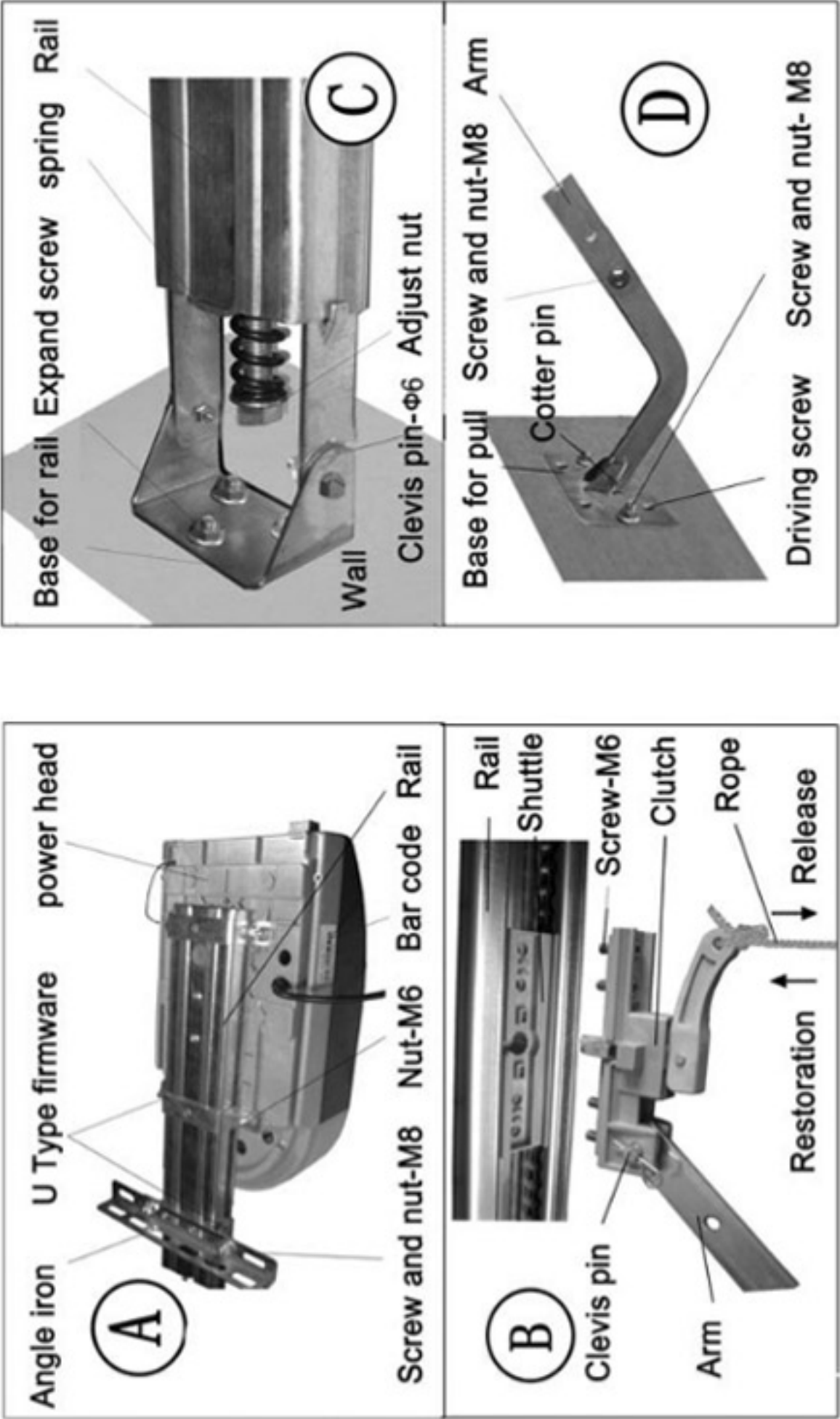
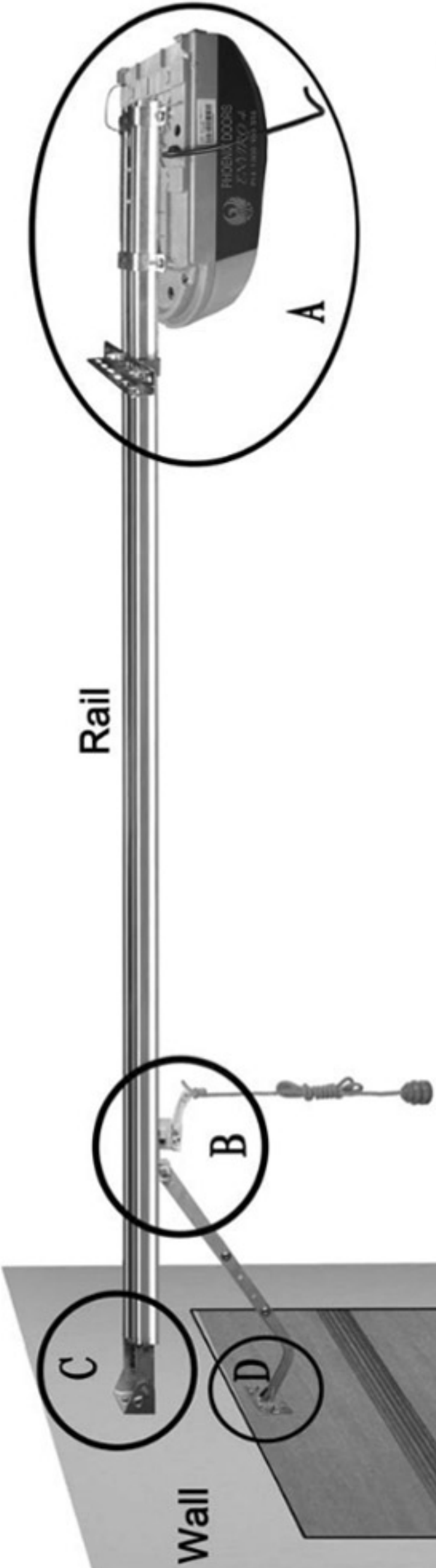


PHOENIX DOORS

SECTIONAL GARAGE DOOR OPENER



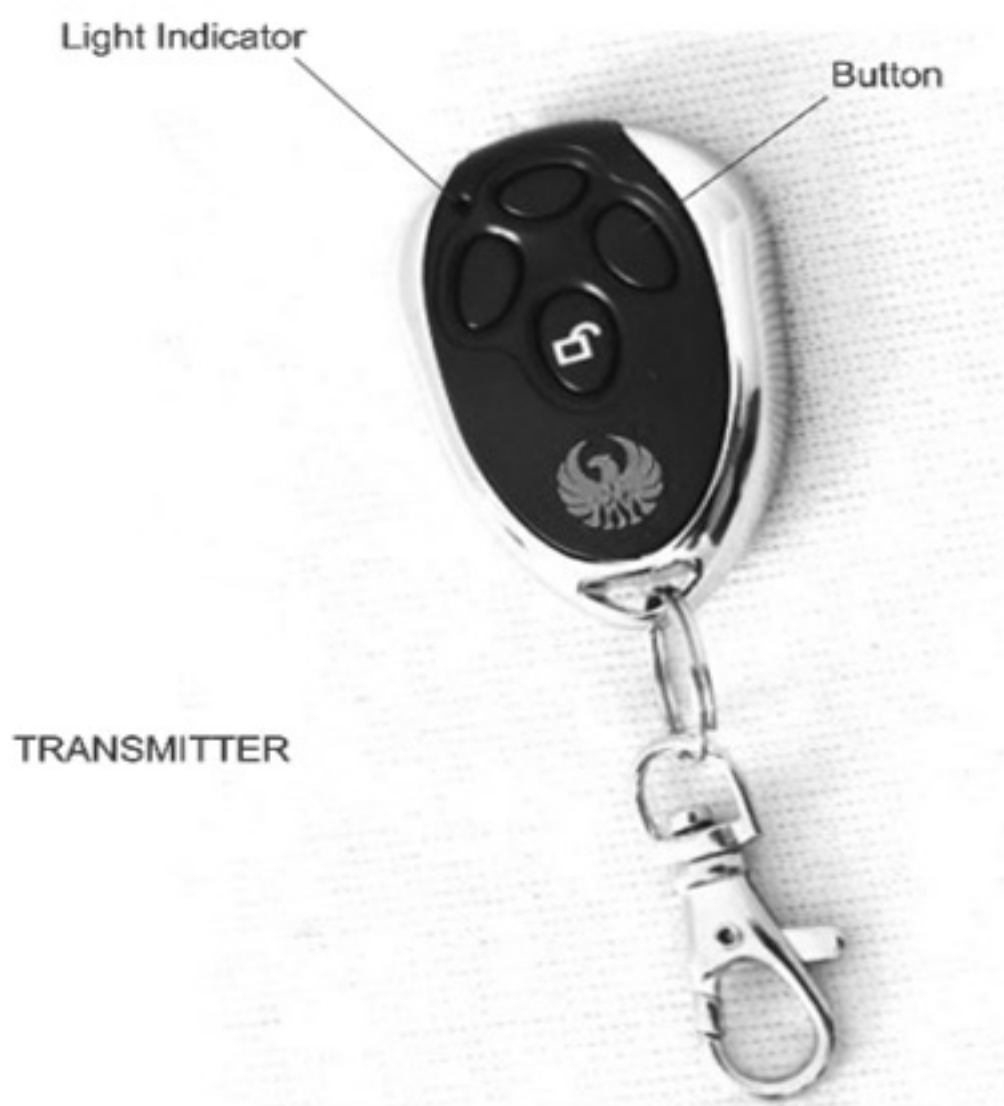
3.2 Installing the Operator and Rail



4、Control panel and Transmitter



Control panel



6、 Programming the Operator

6.1 Preparing

6.1.1 Make sure the shuttle is locked, pull or push the door to confirm the shuttle connect with the chain.

6.1.2 Turn on the power, the courtesy light will be light for several seconds, at the same time, the LED displays the number from **99** to **11**.Then the operator turns to standby situation.



Turn on the power, LED displays from **99** to **11** → at last, it displays "--"

6.2 Setting Open and Close Positions



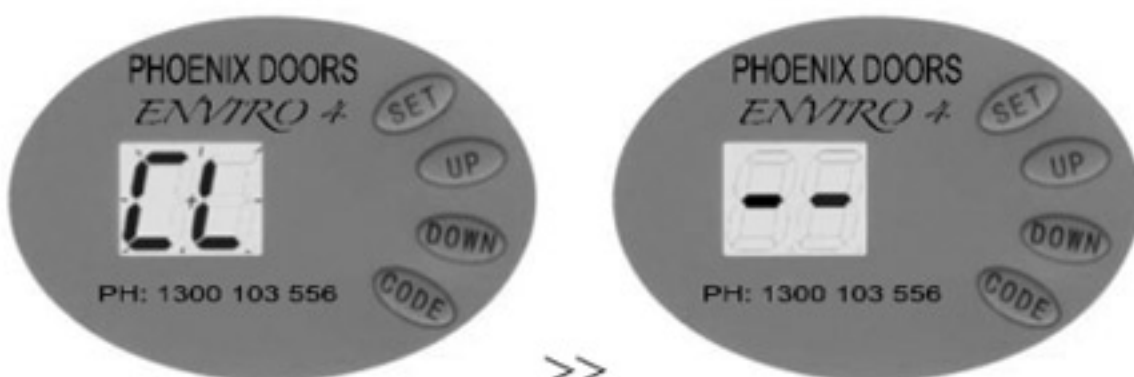
Press and hold SET -> until it displays "P1", momentarily press "SET" again, LED screen will display "OP", press and hold the "UP" button until the door has reached the opening height. Then press "SET".

Press and hold SET → until it displays "P1", press UP → It displays "OP". When the door has reached the open position, press SET Note: Find adjustment can be carried out by pressing "UP" and "DOWN" buttons



It displays "CL", then press DOWN → it displays "CL". When the door has reached the closed position, press SET → The door will now open and close automatically to map the open and close sensitivity force requirements.

It will then display "CL", then press "DOWN" button until the door has reached the closed limit, then press "SET".



→ It displays "--" to show setting is complete.

6.3 Self Learning Transmitter

6.3.1 When the unit has stored 20 codes, LED will flash “Fu”, or preventing coding mistakes, it is necessary to cancel all stored codes.



When it displays “Fu”, press and hold **CODE**, the dot flashes, keep more than 8 seconds until it displays “dL”, all the codes will be cancelled

6.3.2 Adding or Changing Transmitters



Press **CODE** → It displays “Su”, press a button on the transmitter, then release and press the same button again, the dot will flash, then it displays “--” to show setting is complete.



Repeat up steps to code a maximum of 20 different transmitters' and/or buttons.

6.4 Force Adjustments

The door meets the hinders will rebound and it stops automatically when overload.



Press and hold **SET** → it displays “P1”, press SET once, it displays “P2”, press **SET** again to show the currently situation. Press **UP** to increase the force one degree and press **DOWN** to decrease one degree. Maximum degree is “F9” and minimum is “F1”. Press **SET** to confirm. The default setting is “F5”.

6.5 Photo Beam



Press and hold **SET**, it displays “P1”, press UP twice, it displays “P3”. Press **SET** to show currently situation. Press **UP** once it displays “H1”, the photo beam is enabled.



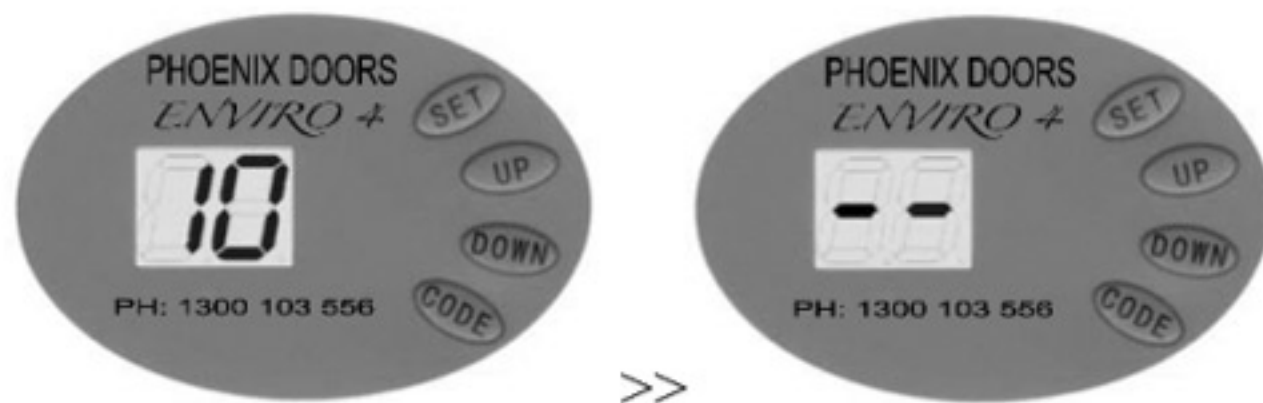
Press **down** once, It displays “H0”, the photo beam is now disabled. Press **SET** to confirm and quit.

Note: If do not use photo beam device, please close this function.

6.6 Auto-close Time



Press and hold **SET** → it displays “P1”, press **UP** three times, it displays “P4”. Press **SET** to show currently situation → Press **UP** once to increase the Auto-close 10 seconds and press **DOWN** once to decrease 10 seconds.



Maximum degree is “90” and minimum is “10” → Press **SET** to confirm, and the system quits from the setting of the automatic closing → Finally, Returns to the stand-by situation --. The default setting is 10 seconds.

6.7 The setting of the model of the automatic closing



Press and hold **SET** → it displays "P1", press **UP** four times, it displays "P5". → Press **SET** to show currently situation. Press **UP** once it displays b1 and Press **DOWN** once it displays b0.



→ Finally, press the **SET** It displays "--" to show setting is complete.

Note: b0 The automatic-closing does not work. The transmitter can stop the opening door. The stopped door will go downward (close). The closing door will go reversely. The mode sequence: opening - stop- closing- opening. **b1** The automatic-closing will work at the any position after the set time. For the opening door, the transmitter can not work. After pressing the transmitter, the fully opened door will close. The closing door will go reversely after pressing the transmitter.

6.8 .The setting of the flash caution for the maintenance



6.8.1 Press and hold **SET**. It displays "P1". press **UP** five times, it displays "P6". Then press **SET** to show the current status. "C0" means no flash caution. "C1" means the flash



caution will appear after the door moves 2000 times. "C2" means the flash caution will appear after the door moves 4000 times. So on and so forth, "C9" means the flash caution will appear after the door moves 18000 times. Press **SET** 2 seconds to set the choice and the system quits from the setting. Finally, Returns to the stand-by situation "--".