

# RC35a, MES910, TR910

## Wire Identification

Used with HDC008-B and HD007

### Code Learning:

A.) When the power is turned on, within 5 seconds, press button 1 and button 2 at the same time. The system will then enter the code learning mode. The UNLOCK OUTPUT will trigger to remind you that the system is in code learning mode.

B.) Within 5 seconds after entering the code learning mode, press any button on the transmitter. The UNLOCK OUTPUT will trigger to tell you the transmitter has been recognized and is compatible with the system. A maximum of 12 transmitters can be coded per system.

C.) During code learning, if there is no action after 5 seconds, the system will exit the code learning mode. The UNLOCK OUTPUT will be the reminder.

### Button Functions:

- A.) Press button 1 to lock.
- B.) Press button 2 to unlock.

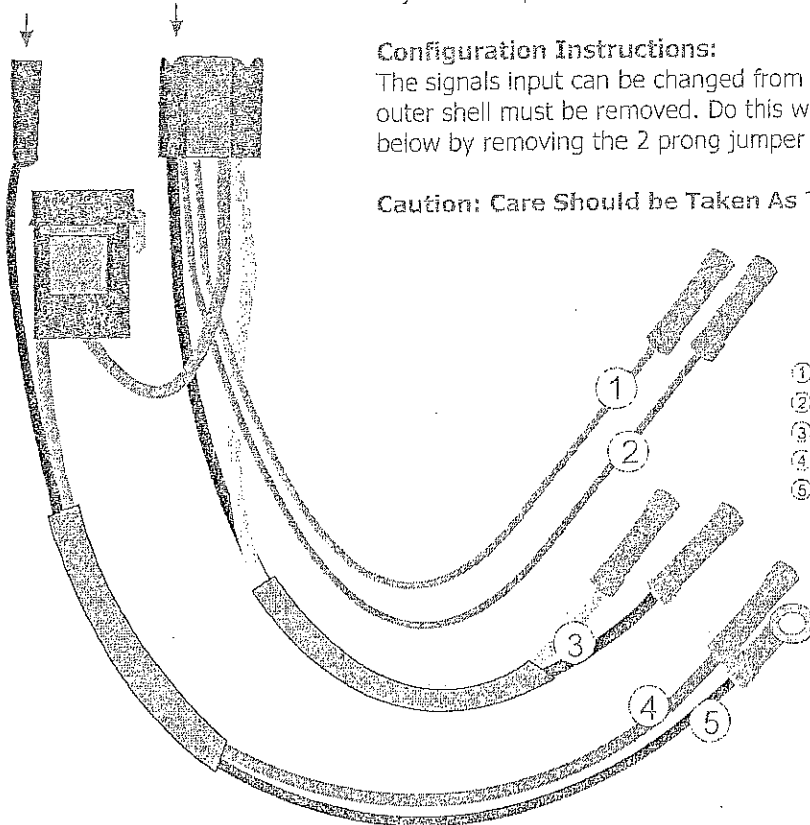
### Input Signals: Default Negative

- A.) #3 will input LOCK NEGATIVE/POSITIVE SIGNAL.
- B.) #2 will input UNLOCK NEGATIVE/POSITIVE SIGNAL.

### Configuration Instructions:

The signals input can be changed from default negative to positive. The outer shell must be removed. Do this with the RC35a unplugged as shown below by removing the 2 prong jumper switch shown as FIG A. in RED.

Caution: Care Should be Taken As To Not Damage Inter Components.



- ① Brown Wire-Input Positive/Negative
- ② Violet Wire-Input Positive/Negative
- ③ Black/White-Output to Actuators
- ④ Red Power
- ⑤ Black Ground

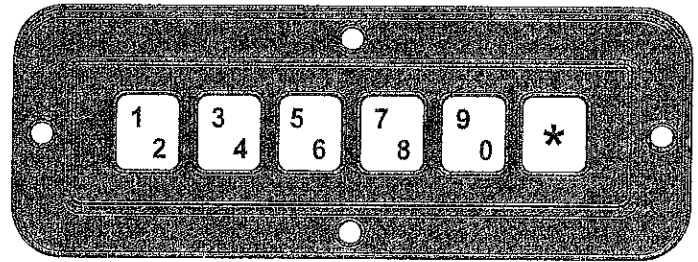
**How to add HD007 to an HDC controller?**

First, make sure the controller is in code learning mode (refer to the individual manual for entering code learning mode procedures).

Press the  button, your password, and .

Or press twice , , your password, and .

Keypad will transmit serial number for code learning.



Pat. Pend.

**How to use HD007 Keypad to control selected controller?**

You can use HD007 to arm/lock or disarm / unlock controller unit, please refer to the description below:

**Arm/Lock:** Press the  button, your password, and . If password is correct, HD007 will transmit arm/lock code, led will flash quickly. Until you release  button, if password is incorrect, led will flash 4 times.

**Disarm/Unlock:** Press twice , , your password, and . If the password is correct, HD007 will transmit disarm/unlock code, led will flash quickly until you release the  button. If password Incorrect, led will flash 4 times.

**How to modify your password?**

The keypad has a factory default password of  which is an input of pressing each button once from left to right "1", "3", "5", "7", "9". For security purposes, you can change the password to a private setting.

Press , , , your old password, , new password, . If the new password was accepted, the led Will flash 2 times for indication, otherwise, led will flash 4 times to indicate new password setting failure.

**What to do if you forgot your password?**

If you forgot your password, you can use super password by pressing \*, \*, \*, 2, 8, 1, 4, 0, 1, 9, 0, \*, \*, \*

, , , , , , , , , , , , ,

This will reset the password to factory default of "1, 3, 5, 7, 9", if the controller alarm is armed, controller alarm will disarm at the same time.

**How many times can you try to input password?**

For security purpose, you have 3 chances to enter your password, if after 3 times the wrong password is entered the led will flash quickly for 10 seconds and the keypad is locked for 2 minutes. After 2 minutes, you can operate the keypad again.

**How to replace the battery**

Battery replacement is in the rear housing. Depress finger friction latch and remove back cover. Remove Part No. #GP23A 12V. Carefully replace battery observing the polarity. Reprogramming is retained during battery replacement, no programming is necessary.



## HDC008-B - Instruction Manual

### How to Use the HD008-B Keypad with other Control Relays

Arm/Lock : Press 5,5,5 Green LED will flash to confirm.

Disarm/Unlock : Press 1,3,5,7,9,\* Green LED will flash to confirm.

### How to Modify your Password

The factory default password is 1,3,5,7,9,\* . To change/modify this default to a custom code press \*,\*,\*, next OLD PASSWORD \*, NEW PASSWORD, \* . If code is accepted the Red LED will flash 2 times. 4 Red LED flashes indicates code was not accepted.

\*\*\*Please note any custom Unlock code must be 4-8 digits

### What to do if you forget your password?

If you forgot your password, please contact us at [support@poplocks.com](mailto:support@poplocks.com). Instructions and trouble shooting information are available [www.poplocks.com](http://www.poplocks.com).

### How many times can you input a password?

After 3 incorrect password attempts the Red LED will flash quickly for 5 seconds and you will be locked out for 2 minutes. During this 2 minutes the keypad will not accept any passwords.

### How to replace the battery?

The battery replacement is in the rear housing. Using your finger depress the friction latch and remove back cover.

Remove the 12 volt battery and replace battery with correct polarity.

HD008-BInstructions.5



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