

Platinum Model PR400 Receiver Installation & Program procedure:

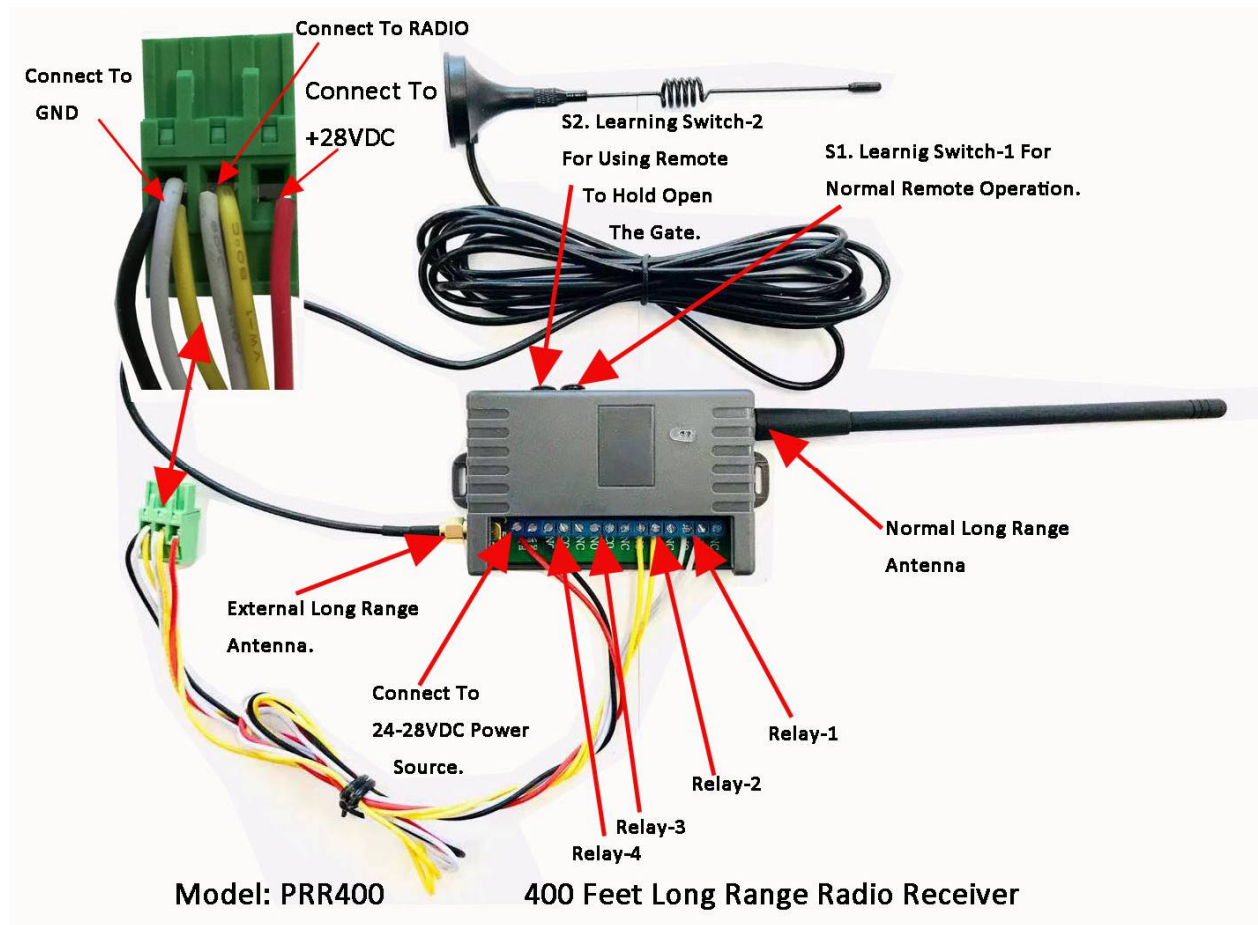
A. Platinum Receiver PRR400 with four relay outputs Installation:

1. Connect Red (+24VDC) , Black (GND), and White(N.O), and Green white(COM in the following way:

Connect Red wire(+24VDC) to +28V pin on RADIO terminal.

Connect White wire(N.O) to RAD pin on RADIO terminal

Connect Black wire(GND) and the other White wire(CO) to GND pin on RADIO terminal.



PRR400 Receiver Wire Connection Picture

B. Programming the PRR400 Receiver to work with the PL-RC-C1 Transmitter:

Program Relay-1:

1. Use a small screw driver to push Learning Switch-1 once till RED/GREEN LED Light comes ON(RED color comes ON at this time).
2. The LED light is Red now. Then press down and hold button #1 on the Platinum Transmitter PL-RC-C1 for 6 seconds if you program the 4-button remote, or you can enter a 4-digit code within five seconds if you are pairing a Platinum Wireless Keypad with this PRR400 receiver.
3. Wait for about 5 seconds. Then press button #1 on the Transmitter to confirm the transmitter works with the receiver. If not, then repeat step 1 to step 2 to make it works.

Program Relay-2:

4. Use a small screw driver to push Learning Switch-1 twice till RED/GREEN LED Light comes ON(RED color comes ON at this time).
5. The LED light is Red now. Then press down and hold button #1,or#2, or#3, or#4 on the Platinum Transmitter PL-RC-C1 for 6 seconds if you program the 4-button remote, or you can enter a 4-digit code within five seconds if you are pairing a Platinum Wireless Keypad with this PRR400 receiver.
6. Wait for about 5 seconds. Then press button #1, or #2, or #3, or #4 on the Transmitter to confirm the transmitter works with the receiver. If not, then repeat step 4 to step 5 to make it works.

Program Relay-3:

7. Use a small screw driver to push Learning Switch-1 three times till RED/GREEN LED Light comes ON(RED color comes ON at this time).
8. The LED light is Red now. Then press down and hold button #1,or#2, or#3, or#4 on the Platinum Transmitter PL-RC-C1 for 6 seconds if you program the 4-button remote, or you can enter a 4-digit code within five seconds if you are pairing a Platinum Wireless Keypad with this PRR400 receiver.
9. Wait for about 5 seconds. Then press button #1, or #2, or #3, or #4 on the Transmitter to confirm the transmitter works with the receiver. If not, then repeat step 7 to step 8 to make it works

Program Relay-4:

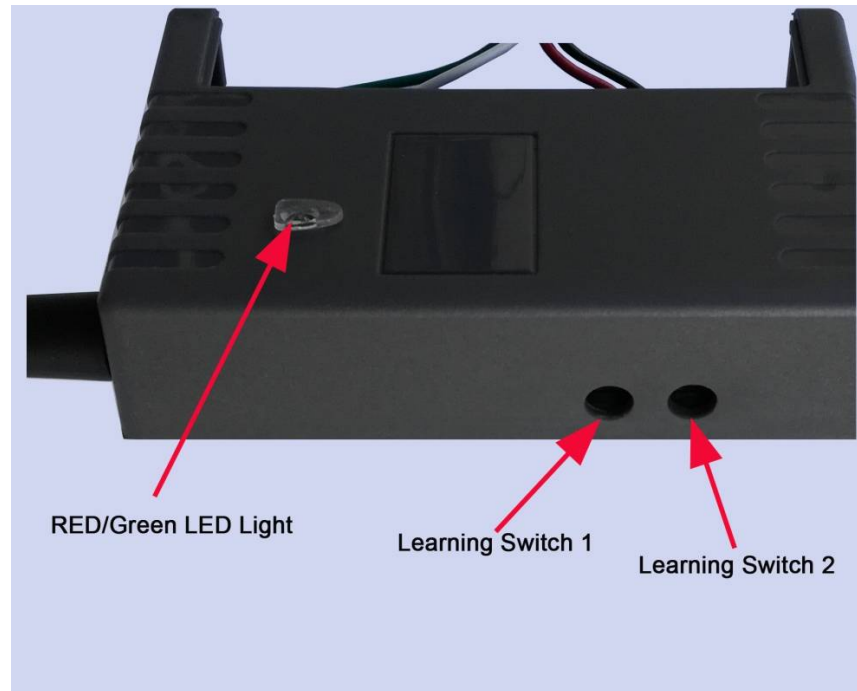
10. Use a small screw driver to push Learning Switch-1 four times till RED/GREEN LED Light comes ON(RED color comes ON at this time).
11. The LED light is Red now. Then press down and hold button #1,or#2, or#3, or#4 on the Platinum Transmitter PL-RC-C1 for 6 seconds if you program the 4-button

remote, or you can enter a 4-digit code within five seconds if you are pairing a Platinum Wireless Keypad with this PRR400 receiver.

12. Wait for about 5 seconds. Then press button #1, or #2, or #3, or #4 on the Transmitter to confirm the transmitter works with the receiver. If not, then repeat step 10 to step 11 to make it works

Program Switch-2 to hold gate open:

13. To program button #2 on the transmitter to hold gate open. Connect the relay-2 to Radio terminal as shown in the above picture(The two yellow wires, N.O to RAD, CO to GND).
14. Use a small screw driver to push Learning Switch-2 twice till RED/GREEN LED Light comes on(RED color comes ON at this time).
15. The LED light is Red now. Then press down and hold button #2 on the Platinum 4-button Transmitter PL-RC-C1 for 6 seconds until the receiver green LED light comes on(You are no longer to program button-2 to work with relay-2for normal remote function now since you use this button to hold open the gate).
16. If you are programing a Platinum Wireless Keypad PA1035 to work with PRR400 Receiver. While the Receiver Red LED is still ON, you can enter 4-digit code from the PA1035 keypad within 5 seconds after the receiver red LED light is on to pair the PA1035 with the PRR400 Receiver. Repeat Step 12 to 14 until pairing process is successful.
17. You can also program Relay-3, or relay-4 on the receiver to hold gate open. If you use Relay-3, just need to push the Switch-2 three times in step-14, if you want to use Relay-4, then you need to push the Switch-1 four times in step-14. Then repeat step 15 to step 16 to complete the programing process.



Location of the Tactile Switch in the PRR400 Receiver

Procedure to make the Transmitter PL-CRC-I11 to copy the Transmitter PL-RC-C1 code:

1. Press down both buttons in the same time on the PL-CRC-I11 transmitter and hold it till the blue LED flashing for 3 seconds (It takes about 13 seconds totally).
2. Next bring both transmitters PL-RC-C1 and PL-CRC-I11 close to each other. Make sure the transmitter PL-RC-C1 antenna is touching the transmitter PL-CRC-I11 top middle surface.
3. Press down PL-CRC-I11 transmitter "A" button and hold it. Then press down the PL-RC-C1 #1 button. The PL-CRC-I11 blue LED will flash a few times once it has learned the code successfully.
4. Repeat step 2 to Step 3 to make the PL-CRC-I11 button" B" to learn the #2,#3, or #4 button code from the PL-CR-C1 transmitter.



PL-RC-C1

PL-CRC-I11

Picture shown the position of the transmitters when using transmitter PL-CRC-I11 to copy the code from transmitter PL-RC-C1

Procedure to Erase the Transmitter PL-CRC-I11 code :

1. Press and hold both button A & button B down until the blue LED flashing for 3 seconds. Normally it takes about 10 seconds.

Procedure to Erase PRR400 Receiver codes :

1. Use a small screw driver press and hold down the Learning Switch 1 for about 15 seconds. The RED/GREEN LED Light will be flashing.
2. Use a small screw driver press and hold down the Learning Switch 2 for about 15 seconds. The RED/GREEN LED Light will be flashing.
3. Next unplug the receiver from the main board. Wait for 10 seconds, next plug the receiver back to the main board. Erasing process is completed. All the codes have been erased.