

Why Use
Remote Controls

Beat the Competition.... A Remote Will Make Your Crew work smarter
not harder and earn more money!!!

Troubleshooting

Permanent Receiver Card for Hit® Logic 2 & Logic 3 Controllers

1. Not all HIT Logic controllers are remote ready. The controller must have been ordered as remote capable from HIT for our equipment to operate in this controller. If there is no power connector for the receiver card in the controller then the controller is not remote capable. If there is a power connector present and the receiver card shows a power on light and a valve on light but the valve does not actually come on there may be a chip missing on the controller board which must be ordered from HIT and installed before our equipment will operate the controller.

2. Does the receiver card show a power on light when plugged in?

Yes - continue to step 3.

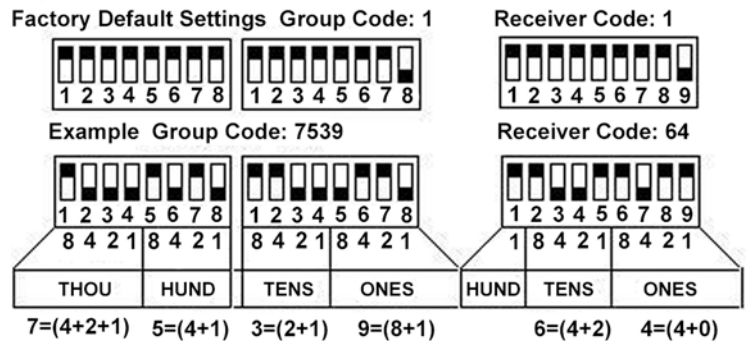
No - verify that the receiver card is plugged into the controller correctly. If the card is installed correctly and still shows no power then return the card for service.

3. Verify the position of the DIP switches on the card. In packaging, shipping and installation the switches may have been moved. Remove the receiver card from the controller and reset all the switches to the OFF position then reset them for the factory default of Group code 1, Receiver 1 per the diagram.

Re-install the receiver card and reprogram the transmitter at this time by entering the following code via the keypad: 8-8-5-2-1-4-1-REC# then enter 0-0-0-1 and press the REC# key then enter 1 and press the REC# key. Enter 1 - VALVE ON and see if there is any response from the receiver card. If the receiver card works in this configuration but does not work when set to another group code or receiver number then review the section of this troubleshooter that deals with programming the Commander transmitter.

If the receiver card does not operate, please call Remote Control Technology to obtain an RMA number so that you can return the unit for service. Please return transmitter and receiver both to ensure full system functionality after service.

4. If possible, test the receiver card with another transmitter to determine if the transmitter or receiver card is at fault.



Receiver Code Programming Diagram

To Program The Transmitter:

Step 1: Press **8 8 5 2 1 4 1 REC #**

Step 2: Press **0 0 0 1 REC #**

Step 3: Press **1 REC #**

This sets the Transmitter to communicate with Receiver Group Code "0001" and Receiver # "1"