

Wireless Remote has 8 functions

Top Row – (OUT) the yellow wire and (IN) the green wire

Wiring Diagram for **Wireless 3-Valve Setup Live Pan**

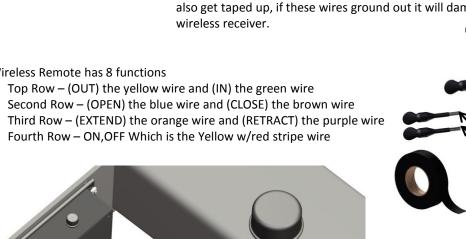
Modify Wires

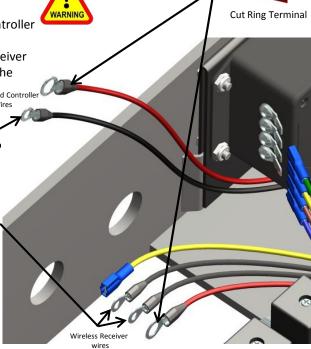
The Live pan has no battery, so some of the wires Need to be modified

1. Locate the red wire form hard wired Controller and from the Wireless receiver. Remove the ring terminals on both wires, and splice both wires with +12v power from vehicle.

2. The Black wire with ring terminal from the hard wired controller needs to be taped up (DO NOT CONNECT AS GROUND)

3. The Gray and Gray/Black stripe wire from the wireless receiver also get taped up, if these wires ground out it will damage the wireless receiver.





Splice to +12v



Yellow/Red Wire - is Constant power on/off and can be used for Spotlights or cake feeders, etc.. We recommend using heavier 20/30 amp relay like (BOSCH 0 332 209 150)

BOSCH 0 332 209 150

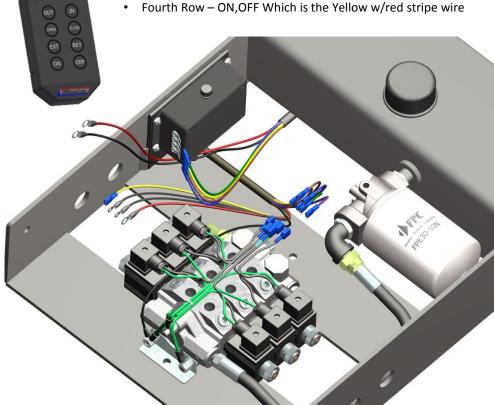
Terminal 30 – 12v Power Wire

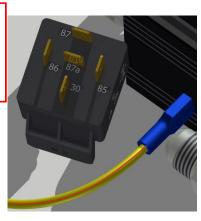
Terminal 85 – Yellow/Red Wire

Terminal 86 – Ground Wire

Terminal 87a - Don't Use

Terminal 87 - Light, Cake Feeder, etc...

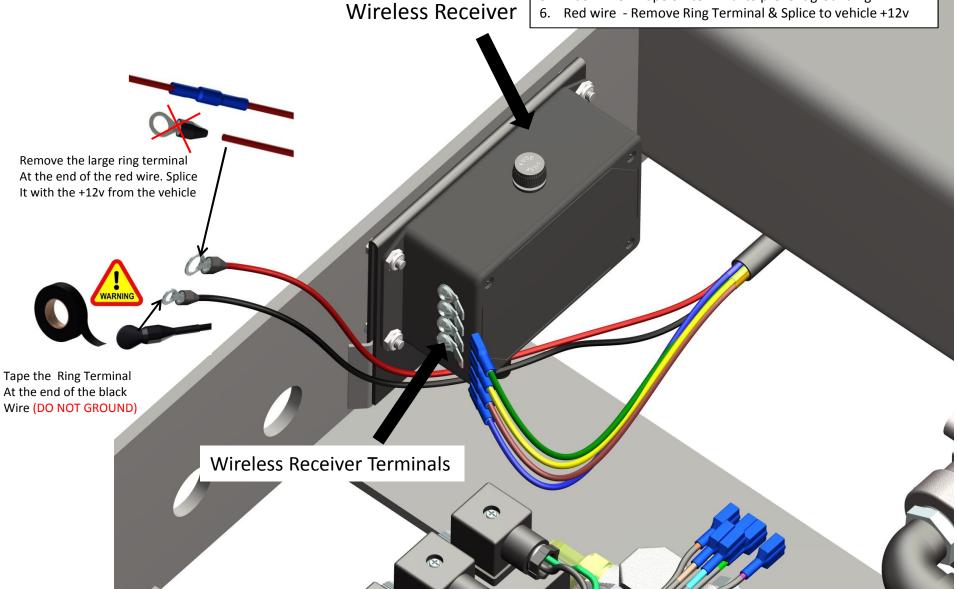




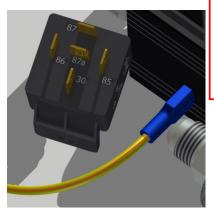


6 Wires from Hard Wired Controller

- 1. Green wire Top terminal of wireless receiver (IN)
- 2. Yellow wire Second terminal of wireless receiver (OUT)
- Brown wire Third terminal of wireless receiver (CLOSE)
- Blue wire Fourth terminal of wireless receiver (OPEN)
- Black wire Tape off terminal to prevent grounding
- 6. Red wire Remove Ring Terminal & Splice to vehicle +12v







Yellow/Red Wire – is Constant power on/off and can be used for Spotlights or cake feeders,etc.. We recommend using heavier 20/30 amp relay like (BOSCH 0 332 209 150)

BOSCH 0 332 209 150 Terminal 30 – 12v Power Wire Terminal 85 – Yellow/Red Wire

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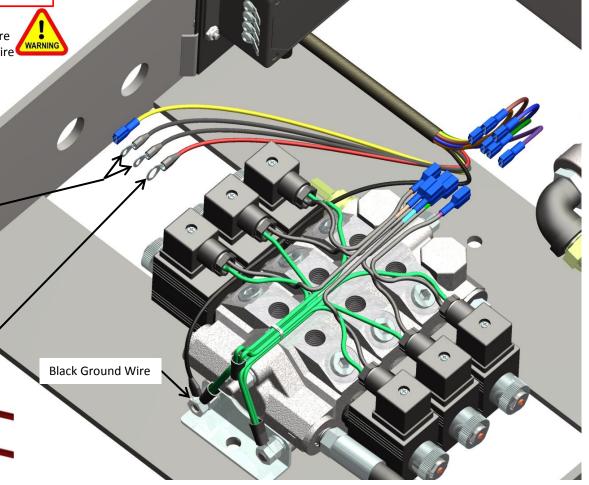
11 Wires from Wireless Receiver

- 1. Black wire Grounding Stud on back of valve with the green valve wires
- 2. Red wire Remove ring terminal and splice with vehicles +12v
- 3. Gray wire Tape off ring terminal to prevent grounding
- 4. Gray/Black wire Tape off ring terminal to prevent grounding
- 5. Blue wire Connect to black valve wire with blue zip tie. (CLOSE)
- 6. Purple wire Connect to black valve wire with purple zip tie. (RETRACT)
- 7. Green wire Connect to black valve wire with green zip tie. (OUT)
- 8. Brown wire Connect to black valve wire with brown zip tie. (OPEN)
- 9. Yellow wire Connect to black valve wire with yellow zip tie. (IN)
- 10. Orange wire Connect to black valve wire with orange zip tie. (ORANGE)
- 11. Yellow/Red Wire This wire is constant Power on/off



Tape off Gray wire and the gray/black stripe Wire. If these wires ground out it can cause Damage to the wireless receiver.

Remove the large ring terminal At the end of the red wire. Splice It with the +12v from the vehicle





Wiring Diagram for **Wireless 2-Valve Setup** Live Pan

Modify Wires

The Live pan has no battery, so some of the wires Need to be modified

1. Locate the red wire form hard wired Controller and from the Wireless receiver. Remove the ring terminals on both wires, and splice both wires with +12v power from vehicle.

2. The Black wire with ring terminal from the hard wired controller needs to be taped up (DO NOT CONNECT AS GROUND)

3. The Gray and Gray/Black stripe wire from the wireless receiver also get taped up, if these wires ground out it will damage the wireless receiver.

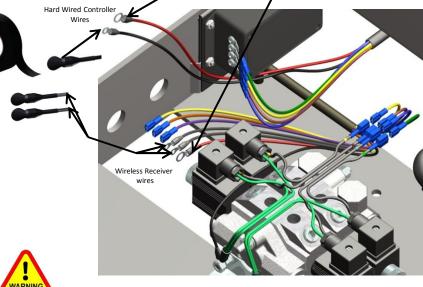


• Top Row – (OUT) the yellow wire and (IN) the green wire

• Second Row – (OPEN) the blue wire and (CLOSE) the brown wire

• Third Row – (EXTEND) the orange wire and (RETRACT) the purple wire

• Fourth Row – ON,OFF Which is the Yellow w/red stripe wire



WARNING

Splice to +12v

Cut Ring Terminal



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BOSCH 0 332 209 150

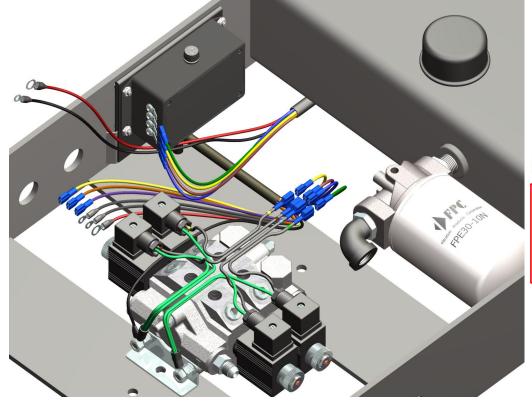
Terminal 30 – 12v Power Wire

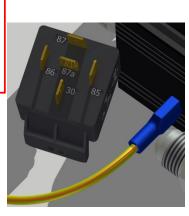
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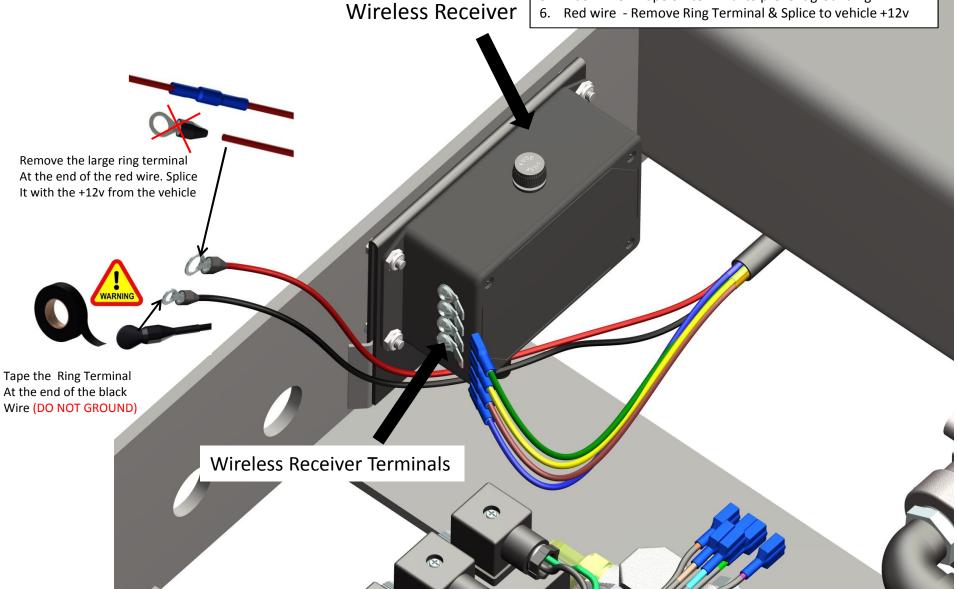






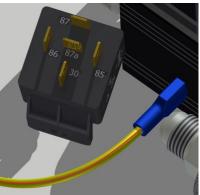
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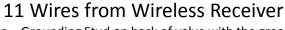




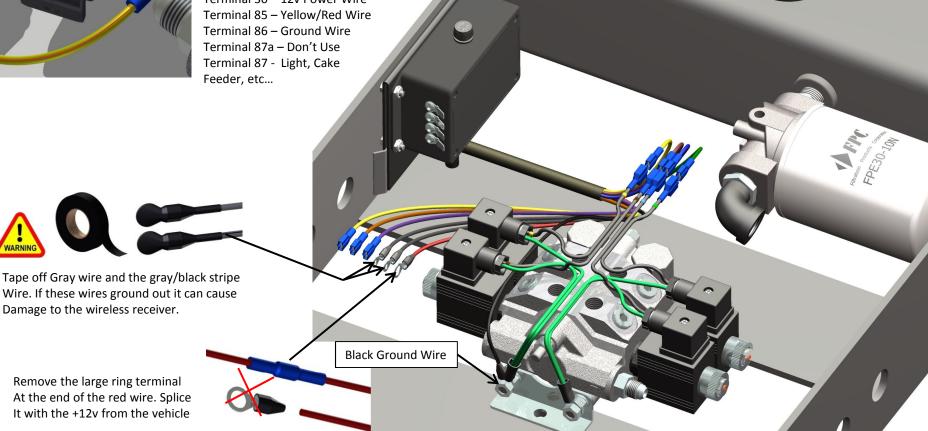
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Terminal 30 – 12v Power Wire Terminal 86 - Ground Wire Terminal 87a – Don't Use Terminal 87 - Light, Cake Feeder, etc...



- Black wire Grounding Stud on back of valve with the green valve wires
- Red wire Remove ring terminal and splice with vehicles +12v
- Gray wire Tape off ring terminal to prevent grounding
- Gray/Black wire Tape off ring terminal to prevent grounding
- Blue wire Connect to black valve wire with blue zip tie. (OPEN)
- Purple wire Not Used. (RETRACT)
- 7. Green wire Connect to black valve wire with green zip tie. (IN)
- Brown wire Connect to black valve wire with brown zip tie. (CLOSE)
- 9. Yellow wire Connect to black valve wire with yellow zip tie. (OUT)
- 10. Orange wire Not Used. (EXTEND)
- 11. Yellow/Red Wire This wire is constant Power on/off



Remove the large ring terminal At the end of the red wire. Splice It with the +12v from the vehicle

Program Transmitter to Receiver

The wireless control comes factory programmed. If the Base Unit and transmitter lose sync, The end-user can create a 1 in 16 million address between the transmitter and base unit. To reset code in the transmitter and enable the switches needed please follow steps for installation.



Quality Built Since 1973

Transmitter

- 1. Push the reprogram button (CREATE) on the back of the transmitter with a small wire like a paper clip.
- 2. After pushing the Blue LED light should start to flash. While it is flashing press the buttons on the front of the transmitter that you want to use. This enables the buttons for output.

GAP Down

- 3. After pressing buttons press the reprogram (CREATE) button again, this resets the output code to a new value
- 4. This completes setting up the transmitter.

Receiver:

- 1. To train the receiver to see the new code in the transmitter press the black button right beside the red LED light and the light should start flashing.
- 2. While the red LED is flashing press one of the buttons on the transmitter that was previously enabled.
- 3. Press the Black button again. The LED should stop flashing.
- 4. The receiver will now recognize inputs from the transmitter and should be fully functional at this point.
- 5. To setup a second transmitter, simply repeat the process with another transmitter.
- 6. To clear the receiver press and hold the black button for 10 seconds, this clears the internal memory in the receiver.
- 7. Make sure when replacing the cover on transmitter the gap on the inside seal is down this is to let any moisture out of the transmitter.



