ELECTRICAL INSTALLATION (Continued)

14. **CODE SWITCH SETTING** The codes in the code switches are set at the factory to match both the receiver and the transmitter as a set. If you wish to reset the codes to your own selection, follow this procedure: The code switches are located inside the receiver, and inside the transmitter.
    a. Remove the four screws and the cover.
    b. Inside the enclosure, locate the code switch block. There are seven (7) switches. Each switch has three (3) positions +, 0 , —.
    c. As you read the numbers left to right, set the switches to one of the three positions on each switch.
    d. Record your setting on a slip of paper i.e. sw 1=0 or sw 1=+ or sw= —. Proceed to record all seven (7) settings in this fashion.
    e. Take your recorded switch settings to the next unit to be set and begin setting switches left to right as shown on your recorded slip of paper, making the settings exactly the same as the last unit set.
    f. Put the receiver and the transmitter side by side and carefully check to make sure that they are set identically.
    g. Replace the covers on both units and save the code setting record for future reference. (On units that have serial numbers, a code setting is given at the factory. This setting can be used as is or any new setting should be recorded.)

NOTE : IF YOU DO NOT HAVE A CODE SETTING LIST FROM YOUR DEALER, OR IF YOU DO NOT HAVE A SERIAL NUMBER AFFIXED TO YOUR RECEIVER OR TRANSMITTER, THE CODES ARE ALL AT "0", AND YOU SHOULD RESET THEM TO A CODE OF YOUR SELECTION. IF YOU HAVE SERIAL NUMBERS ON YOUR UNITS, YOUR FACTORY CODE SETTING IS AVAILABLE FROM RIECO-TITAN PRODUCTS, INC.

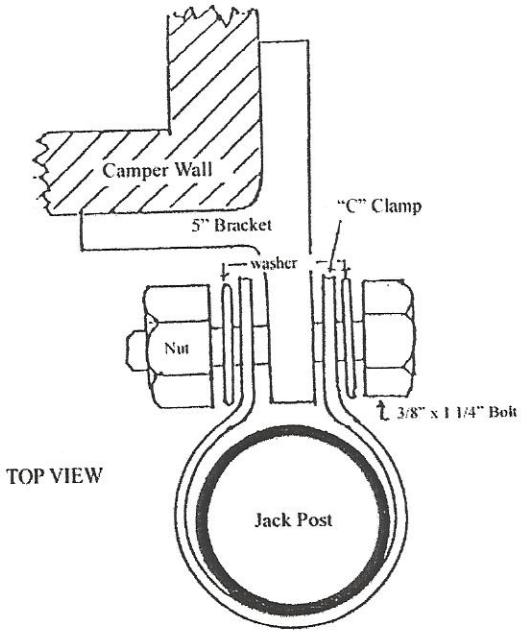
15. Our new receiver control box is equipped with an LED light in the top for each jack circuit. When the jack is activated by the remote button control, the LED for that jack or jacks is illuminated indicating a completed circuit. Also included inside the box are eight 30 amp automotive blade type fuses (2 per jack). If a short circuit occurs, or a current overload happens, the fuse will burn protecting the electronics and the motors.

    It is important to find the cause of the blown fuse before replacing the fuse.

16. EMERGENCY REMOTE CONTROL The electronic control system now includes a remote emergency button control, which can take a great deal of the exasperation and sweat out of the lost or damaged remote control situation. The emergency button control is colored bright red, and is intended for use in emergency situations only. It will operate your electric jacks with electricity, rather than have you mechanically crank them to get you on the road again. This new control operates in the wired mode only, not RF (wireless) , but it will do the job. It will be found attached to the receiver control box in the camper. The control comes with a special red connector wire to plug into the remote switch panel to operate the system. We suggest that as soon as a replacement is obtained for the lost or damaged remote control, the emergency units be returned to their storage location for possible future emergency use. This emergency control has the same security code setting as your regular remote and receiver control box.

Fig. 4

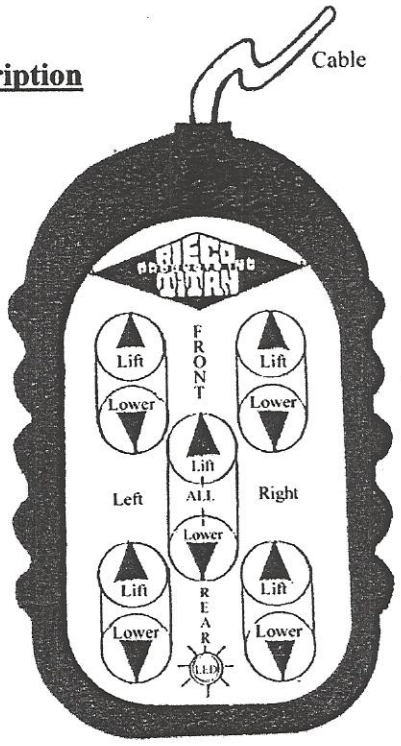
The "C" clamp and the 5" bracket are intended to be used when the camper manufacturer recommends their use. When they are called for, use three (3) bolts on the 13" bracket and one (1) on the 5" bracket. The 5" bracket is used on the left and right rear of the camper beneath the 13" bracket.



Also See Attached Six Circuit Electronic Controls Description

Fig. 5

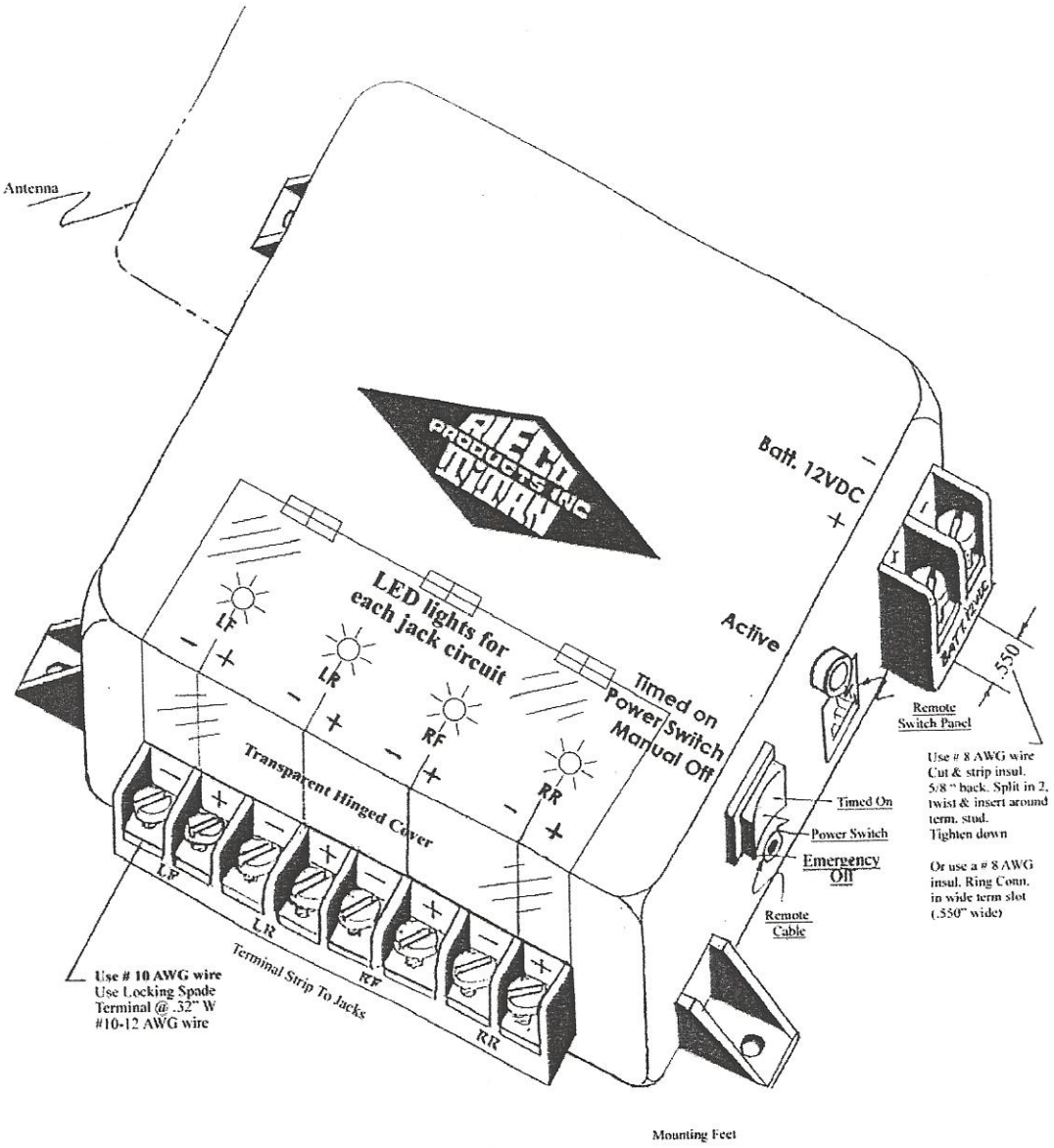
The wired remote transmitter is shown here. It is the electrical control device that operates the electric jacks. The operation buttons are arranged by jack location. The left side is the driver's side, and the right side is the passenger's side of the camper. The top section buttons control the front jacks, middle section, all jacks and the bottom section, the rear jacks. The "UP" arrow signifies lift the camper, while the "DOWN" arrow means lower the camper. The cable on the wired transmitter is plugged into the remote switch panel. * The wireless transmitter contains a 12-volt battery to power the RF (radio frequency) signal commands it sends to the antenna coming out of the receiver control box.



*** For best wireless performance of the electric jack controls, it is recommended that you install a fresh battery in the hand held remote control at the begining of each season (1 per year) This will insure that the radio control signal is strong and effective. The battery is # A-23 12 Volt Alkaline. It is available at Walgreens, Radio Shack, and battery stores.**

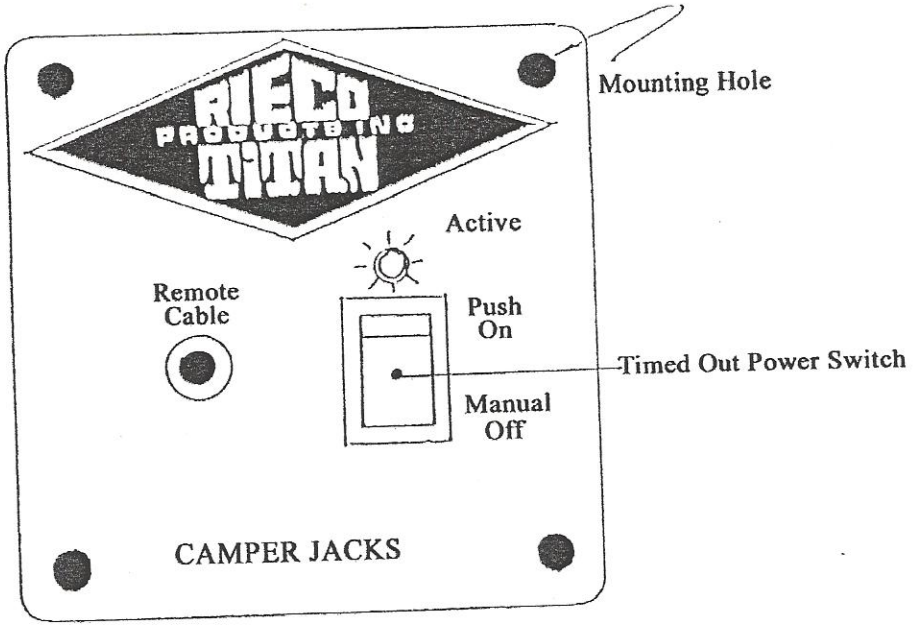
*** The transmitter cable can also be plugged directly into the receiver control box.**

NOTE: THE BUTTONS ON THE TRANSMITTER FUNCTION AS FOLLOWS: THE "UP" ARROW SIGNIFIES LIFT THE CAMPER, WHILE THE "DOWN" ARROW MEANS LOWER THE CAMPER.



WIRED-WIRELESS
RECEIVER CONTROL BOX
RELRI-R

Also See Attached Six Circuit Electronic Controls Description



REMOTE SWITCH PANEL

NEVER ACTUATE THE AUXILIARY CONTROLS UNLESS CAMPER IS ON THE GROUND PARTICULARLY IF THEY CONTROL A ROOM SLIDE OR AWNINGS

!!! FOLLOW THE SAFETY RECOMMENDATIONS LISTED BELOW TO AVOID POSSIBLE INJURY AND/OR PROPERTY DAMAGE

1. **This jack system is designed and intended for loading, unloading, and stabilizing your truck camper while in storage. Do not allow a person or persons in your camper while the jacks are in use.**
2. **Never exceed the rated capacity of your camper and jack system. This jack system is rated at 2,500 lbs. per jack, 6,000 lbs. net camper weight.**
3. **Do not store your camper in a windy area, or on spongy soil. Do not place blocks under your jacks for additional lift or clearance. These jacks lift a full 36".**
4. **Maintain a fully charged battery.**
5. **When using jacks, always remain in full view of jacks being moved.**
6. **Never raise the rear of the camper higher than the front of the camper.**
7. **In freezing weather, when your camper is up on jacks, be aware that your jack footpads may be buried or frozen in ice. This can cause damage to the corners of your camper when you lift the jacks off the ground. Clear off any ice before you lift the jacks up.**
8. **Always keep the power switch in the "OFF" position when system is not in use.**
9. **Never over- extend or over- retract jacks past their full travel limits. Jacks have a slip clutch that prevents damage. However, when a clicking noise is heard, release the transmitter button immediately. The wiring is equipped with circuit breakers that automatically reset in 20 seconds if motors become over heated.**
10. **Store transmitter in a secure location inaccessible to children.**

OPERATING INSTRUCTIONS

UNLOADING THE CAMPER

1. **!!! Disconnect all camper tie downs and electric devices from truck. Always keep front of camper higher or level with rear of the camper.**
2. **Push the power switch "ON". This powers the jack system so that one, two or four jacks may be actuated simultaneously.**
3. **Press the "UP" buttons on the transmitter for the two front jacks until the jacks make contact with the ground.**
4. **Repeat step 3 for the two rear jacks.**
5. **Press the "UP" buttons for the two front jacks, raise the front of the camper 3-4".**
6. **Press the "UP" buttons for the two rear jacks until the rear of the camper is level with the front.**
7. **Continue the above lifting procedure until the camper is approximately 6" above the truck bed or until it clears the highest point on the truck bed.**
8. **!!! Carefully drive the truck forward taking care not to hit or rub the camper jacks, truck wheels or fenders.**

LOWERING THE CAMPER

Always lower the rear of the camper first, 3-4" at a time. Lower the rear jacks then the front jacks until they are level with the rear. Then lower the rear jacks again. Continue this procedure until the desired height is reached. Turn off power on the receiver control box when lowering is complete.