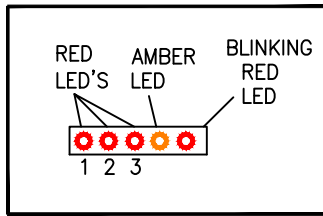


UNDERSTANDING YOUR
2000 LOAD CONTROL RECEIVER

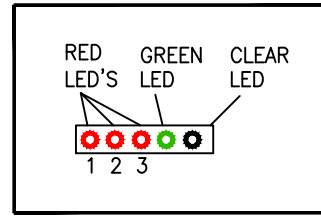


The gray box located next to your meter or air conditioner is a load control receiver (LCR). Electric utilities, like Dakota Electric, use LCRs to interrupt Off-Peak loads and reduce demand for electricity. The 2000 LCR has five Light Emitting Diodes (LED's), as shown in the diagram. The blinking red LED shows that there is power to the LCR. The amber LED indicates that our signal is reaching the LCR. Normally these two should be on. The other three red LED's glow only when loads are interrupted, or when the air conditioner is being cycled. When the LED is on, the corresponding appliance is off.

The number three LED is for electric heat and air conditioners. The number two LED is for water heaters. The number one LED is for loads such as storage heaters, hot tubs, etc.

When you reset the circuit breaker or restore power to the receiver, all three of the red LED's will glow for approximately 15 minutes. During this time, no controlled loads will function.

UNDERSTANDING YOUR
5000 PAGER LOAD CONTROL RECEIVER



The gray box located next to your meter or air conditioner is a load control receiver (LCR). Electric utilities, like Dakota Electric, use LCRs to interrupt Off-Peak loads and reduce demand for electricity. The 5000 LCR has five Light Emitting Diodes (LED's), as shown in the diagram. The clear LED remains off. The green LED remains on at all times. The other three red LED's glow only when loads are interrupted, or when the air conditioner is being cycled. When the LED is on, the corresponding appliance is off.

The number three LED is for electric heat and air conditioners. The number two LED is for the water heaters. The number one LED is for loads such as storage heaters, hot tubs, etc.

If green LED is blinking Please contact Dakota Electric.

DAKOTA ELECTRIC ASSOCIATION

GUIDE DRAWING

THIS DRAWING WAS DEVELOPED FOR A TYPICAL INSTALLATION AND MAY NOT BE APPLICABLE TO ALL INSTALLATIONS CONSULT AN EXPERT FOR FINAL INSTALLATION DESIGN

LOAD CONTROL RECEIVER

CLASS 1 / DIV 1-8

OWNER ENG. MANAGER
DATE 03/17/14

NO. DIA-58