

KEYLESS ENTRY SYSTEM

This month's article is about the Keyless Entry System. We have one system that locks and unlocks the main entry and another that locks and unlocks the main entry door and the cargo doors. The information for reprogramming these Keyless Entry Systems is similar, but there is a key difference regarding the correct use of the programming button.

Under normal use you shouldn't have to reprogram your Keyless entry System unless you lose chassis battery power due to discharged batteries or removal of batteries for service, or when the transmitter's batteries are replaced.

Lock: When you leave the coach, simply press the "lock" button on the remote transmitter attached to your key ring. The entrance door will lock. Your parking lights will flash once to tell you that the door has locked.

Unlock: When you return to the coach, press the "Unlock" button on the transmitter and your parking lights will flash twice to tell you that the door has unlocked. The porch light will also come on for 20 seconds to light your way to the coach.

Ignition Switch Lock-Out: All of the operational features of the Keyless Entry System are disabled when the vehicle ignition switch is turned ON. This is a safety feature that permits Keyless operation only when the vehicle is parked.

If you lose a remote: Your dealer can order a replacement remote key ring transmitter if you should lose one.

When you get a new remote unit, the receiver/control unit in the coach must be programmed to recognize the signal code of the new remote. If you do not wish to do this yourself, you can see your dealer to have the receiver/control unit programmed for you.

Replacing batteries in remote units:

The battery should last for one year under normal use. When the transmitter range of the remote unit deteriorates, the battery is probably becoming weak.



The Keyless Entry System provides convenience and security for your motor home.

1. Remove remote unit from key ring and lay face down.
2. Remove screws from rear corners of case.
3. Open transmitter case. Do not lose key ring swivel. It is not fastened to case.
4. Remove old battery and insert new battery in same direction (+/-) as old battery.
5. Close case and replace case screws.

The compact 12-volt battery used in these units is available at most electronic shops and camera shops.

Recommended 12-volt battery:

- Gold Peak GP27A or GP23A
- Bronica B-1
- Other equivalent battery

Four Button Transmitters Keyless Entry Programming

Under the center of the module label there is a 7/8" hole. Rub your finger over the label to locate the hole. Punch through the label with your finger or a dull object such as a pencil eraser. Inside the hole is a square yellow button. This is the programming button. Cycle the ignition key to "ON" then to "OFF." Press and HOLD the programming button. After three seconds time the module will make a clicking sound. This sound is the parking light relay within the electronics module. The system is now ready to receive transmitter codes. There are four memory locations to fill. Press and release the LOCK BUTTON ONLY on the first transmitter. Again, press and release the LOCK BUTTON ONLY on the first transmitter.

Press and release the LOCK BUTTON ONLY on the second transmitter. Again, press and release the LOCK BUTTON ONLY

on the second transmitter. Cycle the ignition key "ON" and then back "OFF." ****NOTE** DO NOT press the UNLOCK button on the transmitter.** Its code is automatically learned when the lock button is depressed. Confirm that all transmitters have been programmed by using each to lock and unlock the vehicle.

NOTE: YOU NEED BOTH TRANSMITTERS WHEN PROGRAMMING.

Two Button Transmitters Keyless Entry Programming

Under the center of the label on the top of the module there is a 7/8" hole. Rub your finger over the label to locate the hole and punch through the label with your finger or a dull object such as a pencil eraser. Inside the hole is a square yellow button. This is the programming button. Cycle the ignition key to "ON" then back to "OFF." Press and hold the programming button for four seconds. Release the programming button; the module will then make a clicking sound. This sound is the parking light relay within the module. Press and hold the yellow programming button. The system is now ready to receive transmitter codes. There are four memory locations to fill. Press and release the LOCK BUTTON ONLY on the first transmitter while holding the yellow button. Again, press and release the LOCK BUTTON ONLY on the first transmitter. Press and release the LOCK BUTTON ONLY on the second transmitter. Again, press and release the LOCK BUTTON ONLY on the second transmitter. Cycle the ignition key "ON" and then back to "OFF."

****NOTE** DO NOT PRESS THE UNLOCK BUTTON ON THE TRANSMITTER.** Its code is automatically learned when the lock button is pressed. Confirm that all transmitters have been learned by using each to unlock and lock the vehicle.

For additional information please see your operator's manual or your Winnebago Industries dealer.