



RESETTING THE LEVEL UP REAR SENSOR “TIMED OUT” ISSUE

In situations where the system is activated but the pump and/or jacks do not operate, the touch panel readout will display “Timed Out” message. In this instance, the sensor located in the rear of the coach is not identifying that the coach was put in a “nose” or “pin” high condition.

The controller requires that the front of the coach be in a position above the horizon line or “above” level prior to the AUTO LEVEL feature is engaged. If the front of the coach experienced a condition where the front was not above level prior to the AUTO LEVEL function being activated, the rear sensor can “lock out”. This is a safety feature implemented to confirm adequate ground clearance for proper operation of the system.

Follow these steps to reset the system:

1. Locate the controller. It is a black plastic box approximately 4” x 6” with a white label. It will have 4 wiring harnesses plugged into it. It will be located in the same storage compartment as the pump. The controller will be mounted to the ceiling of the storage compartment, on or near the center line of the coach.
2. In the controller, locate the 6-pin harness that has only one red wire. Unplug this connector from the controller.
NOTE: There is an inline fuse holder on this wire as well. The fuse can be pulled from the fuse holder to perform the same function as unplugging the harness connector. Either method is acceptable.
3. This cuts 12V DC power to the system and resets the “lock out” function in the rear sensor by erasing its short term memory. Be sure to leave the harness or fuse unplugged for at least **10 seconds** before plugging them back in.
4. Plug connector back into controller or return fuse securely to the fuse holder. To level the coach, proceed to the next step. If the jacks are down and won’t retract, skip to step 9.
5. The drop legs on the landing gear should be extended 3”-5” to aid the system to lift the front of the coach off the truck and above the level condition front to back but also allow the landing gear to retract enough to level the coach front to back.
6. Turn the system ON and push the FRONT button to lower the landing gear and raise the front of the coach to “off-truck” height.
7. If the area around coach is clear of obstructions, jack stands, people and pets and the truck is clear of the unit, press the AUTO LEVEL button. The front of the coach will drop to level the coach front to back. The leveling jacks will extend to finish leveling the coach side to side.
8. In the event that the “Timed Out” condition occurred with the jacks in the extended position, turn the touch panel ON and push the front button to extend the landing gear and raise the coach to “off-truck” height.
9. Securely couple the coach to tow vehicle.
10. Scroll through the screen option with the UP and DOWN arrows to find AUTO RETRACT. Push ENTER to automatically retract the jacks.