



LIPPERT
COMPONENTS[®]

Product Information

Ground Control 3.0[®] automatic leveling system for 5th wheel applications features two controllers. The earlier version, Rev. A, will have an A on the serial number sticker and black text for the Lippert part number on the controller (Figs. 1A and 2A). Rev. B will have a B on the serial number sticker and the Lippert part number text on the controller will be blue (Figs. 3A and 4A). The controllers will be generally located on the ceiling of a compartment toward the front of the trailer, and the serial number stickers are located in the top left corner on the back of the controller.

Fig. 1 Rev. A

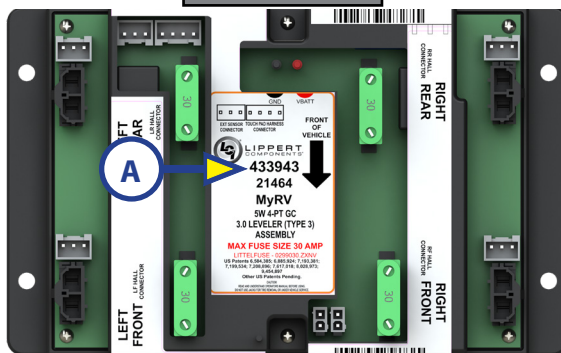


Fig. 2 Rev. A

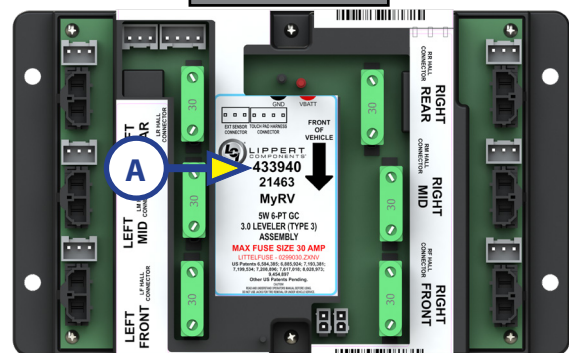


Fig. 3 Rev. B

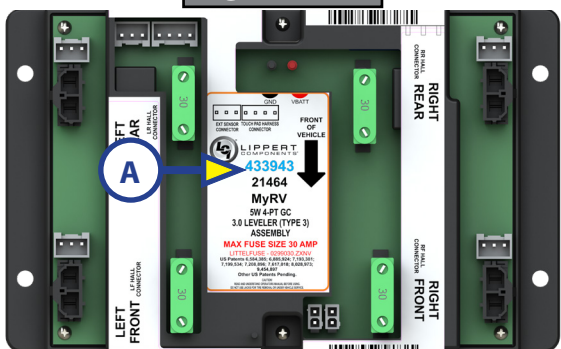
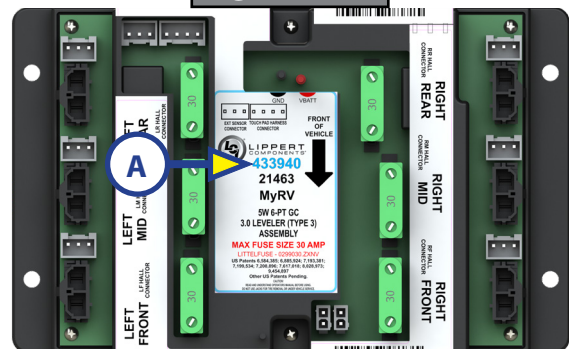


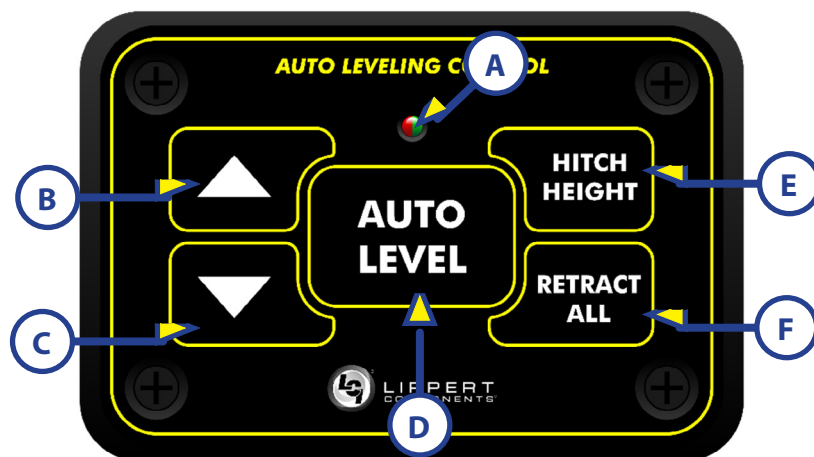
Fig. 4 Rev. B





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Using the Auto Leveling Control Touch Pad - 5th Wheels



Features

A - Red/Green LED* -

Indicates the status of the system.

B - Up Arrow - Extends landing gear (raises the front of the trailer).

C - Down Arrow - Retracts landing gear (lowers the front of the trailer).

D - Auto Level Button

- Initiates Auto Level sequence.

E - Hitch Height Button -

Initiates smart hitch feature.

F - Retract All Button -

Initiates full retract of all leveling jacks.

NOTE: Pressing the UP and DOWN arrows simultaneously turns the touch panel ON.

* LED Indicator (Rev. A)

- **Off** - Touch pad is locked
- **Solid Green** - Touch pad is active
- ✦ **Blinking Green** - Jacks are moving and/or pump active
- **Solid Red** - Low battery
- ✦ **Blinking Red** - Error (Consult OneControl Touch Panel or OneControl App for instructions).

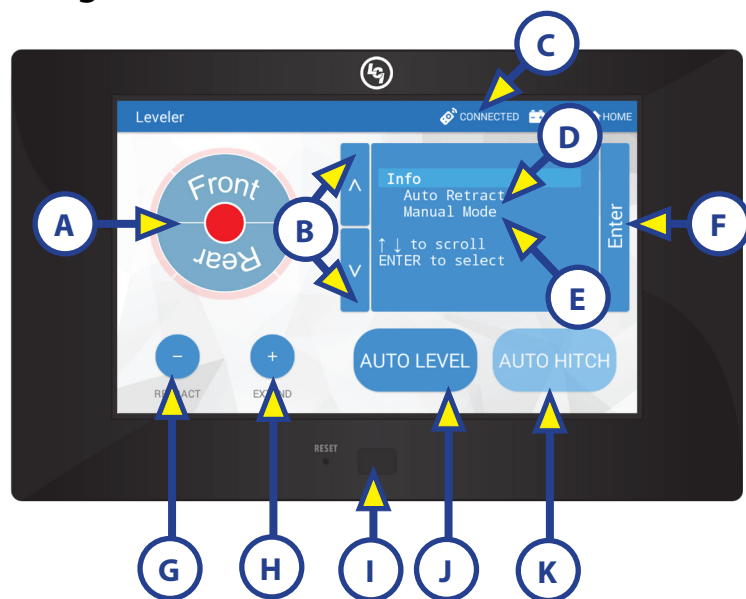
* LED Indicator (Rev. B)

- **Off** - Touch pad is locked
- **Solid Green** - Touch pad is active
- ✦ **Blinking Green** - Jacks are moving and/or pump active
- **Solid Red** - Low battery
- ✦ **Blinking Red** - Error: Most codes can be cleared by pressing "Retract All." Otherwise, consult OneControl Touch Panel or OneControl App for instructions. Three faults cannot be cleared from the Auto Leveling Control Touch Pad and must be addressed inside the trailer: Hall power short, bad calibration and sensor problem.
- ✦ **Slowly Blinking Faded Red (Red and Green Blinking Simultaneously)** - Jack Fault: Can clear by holding down "Retract All" until the jacks begin to retract or by utilizing OneControl Touch Panel or OneControl App.



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Using the OneControl™ Touch Panel



Features

- A - Jack Button** - FRONT: Operates landing gear; REAR: Operates rear jacks.
B - Up and Down Arrows - Scrolls through options on screen.
C - Connected Icon - Press 6 times to program zero point/wireless configurations.
D - Auto Retract - Enters Auto Retract mode to retract all jacks.
E - Manual Mode - Enters Manual Mode to manually operate jacks.
F - Enter - Push to select various modes.
G - Retract - Press to enter Retract mode.
H - Extend - Press to enter Extend mode.
I - Power - Turn touch panel on and off.
J - Auto Level - Starts auto level sequence.
K - Auto Hitch - Initiates smart hitch feature.

Frequently Asked Questions - Auto Leveling Control Touch Pad

- Q.** How do I turn on Auto Leveling Control Touch Pad?
A. Press the UP and DOWN arrows simultaneously.
- Q.** Do I need to have the OneControl Touch Panel connected for the Auto Leveling Control Touch Pad to function?
A. The OneControl Touch Panel does not have to be connected for the Auto Leveling Control Touch Pad to function.
- Q.** Is the Auto Leveling Control Touch Pad on the outside of my trailer?
A. The Auto Leveling Control Touch Pad will be mounted outside the trailer within view of the hitch.
- Q.** Is the Auto Leveling Control Touch Pad waterproof?
A. Yes, the Auto Leveling Control Touch Pad is waterproof.
- Q.** How do I operate the rear jacks from the Auto Leveling Control Touch Pad?
A. You cannot operate the rear jacks from the Auto Leveling Control Pad. The rear jacks must be operated from the OneControl Touch Panel inside the trailer or the OneControl App.
- Q.** How do I know there is an error in the system?
A. Rev. A: The red LED on the Auto Leveling Control Touch Pad will blink red if an error is present.
A. Rev. B: The red LED on the Auto Leveling Control Touch Pad will blink red or a faded red (red and green blinking simultaneously) if an error is present.

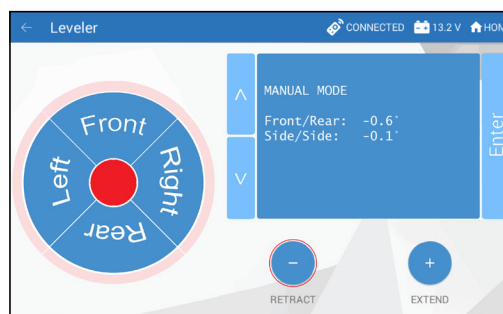


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- Q.** How do I clear an error code on my system?
- A. Rev. A:** Error codes can be cleared from the OneControl Touch Panel or OneControl App (follow instructions on the screen).
- A. Rev. B:** The Auto Leveling Control Touch Pad can be used to clear most standard faults which cause the red LED to flash steadily. To clear most standard faults, press "Retract All." To clear jack faults, which cause a slow blinking faded red LED (red and green blinking simultaneously), press and hold "Retract All" until the jacks begin to retract. If neither option clears the error code, the error code will need to be cleared from the OneControl Touch Panel or OneControl App (follow instructions on the screen).

Frequently Asked Questions - OneControl Touch Panel

- Q.** Do I need to have the Auto Leveling Control Touch Pad connected for the OneControl Touch Panel™ to work?
- A.** No, the Auto Leveling Control Touch Pad does not need to be connected for the OneControl Touch Panel to work.
- Q.** How do you set the zero point calibration?
- A.** Press the CONNECTED icon at the top of the leveling screen quickly 6 times. Wait a few seconds, press the gear icon with "OPTIONS." Follow the screen prompts for setting up zero mode, further leveling options and zero point calibration. The OneControl App can be used by pressing the gear icon with "OPTIONS."
- Q.** What jacks can be operated in Standard/Idle Mode? (Screen shown on previous page).
- A.** Landing gear can be extended and retracted. Rear jacks can be retracted only.
- Q.** How do I enter Manual Mode?
- A.** Use the UP and DOWN arrows to scroll to Manual Mode and hit ENTER. Jacks can be operated in Manual Mode (displayed at right). The mid jacks cannot be operated independently in manual mode but may operate with movement of the front or rear jacks. The available jack will be highlighted in dark blue when the appropriate extend or retract button is pressed.





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