Power Lift Recliner Radio Frequency Wireless Pendant

NOTE: The following information is an addition to the "Your Power Lift Recliner" section in the Power Lift Recliner Owner's Manual. It describes the RF wireless pendant for your Power Lift Recliner. You must read the Power Lift Recliner Owner's Manual and all supplemental information before use. Please retain this information for your records, and contact your authorized provider with any questions.

RF (RADIO FREQUENCY) WIRELESS PENDANT

The RF wireless pendant was developed for your convenience so that the power lift recliner hand control is readily accessible. All RF wireless pendant functions can be cancelled by the wired hand control.

NOTE: The wired hand control must always be connected to the power lift recliner in order for the RF wireless pendant to function.

WARNING! Keep the wireless pendant in your possession at all times while seated in the power lift recliner.

WARNING! Only the person seated in the power lift recliner should operate the wireless pendant.

WARNING! In the event your wireless pendant is lost or misplaced, the wireless pendant should be locked out and you should contact your authorized provider to prevent any unintended movement.



WARNING! To prevent unintended movement the RF wireless pendant should not be placed in a pocket.

WARNING! In the event of a loss of power or if the power lift recliner is unplugged, the RF wireless pendant needs to be locked. Refer to the "Lock/Unlock Wireless Pendant."

WARNING! Due to the nature of the radio frequency propagations, numerous factors can affect range. Range measurements can change based on environmental conditions surrounding the power lift recliner.

Lock/Unlock Wireless Pendant To lock the wireless pendant:

- Using the wired hand control, press and hold both the up and down arrow buttons simultaneously for approximately five seconds. The LEDs will flash once, then release.
- 2. Verify that the wireless pendant is not operating by pressing the up and down arrow buttons on pendant. The power lift recliner should not move.
- 3. This confirms the wireless pendant is locked.

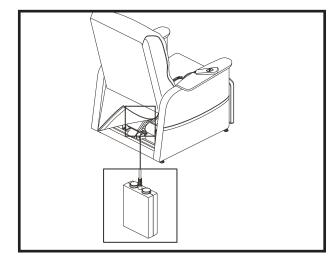


Figure 1. RF Wireless Pendant Box

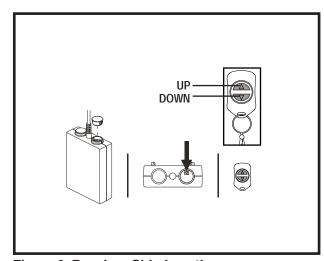


Figure 2. Receiver Chip Location



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To unlock the wireless pendant:

- 1. Using the wired hand control, press and hold both the up and down arrow buttons simultaneously for approximately five seconds. The LEDs will flash twice, then release.
- 2. Verify that both the wireless pendant and wired hand control are operating by pushing the up and down arrow buttons on both controls. The power lift recliner should operate normally.
- 3. This confirms that the wireless pendant is unlocked. If the wired hand control is used to cancel out an RF wireless pendant command, the RF wireless pendant will be disabled until the RF wireless pendant's button is released.

Deactivating your wireless pendant (If the Wireless Pendant is Misplaced or Lost) To deactivate your wireless pendant:

- 1. On the back of the power lift recliner, locate the black box attached to the rear stabilizing bar of the lift mechanism. **See figure 1.** Once located, remove the plug on the top right side. **See figure 2.**
- 2. Once plug is removed, locate the button inside. See figure 2.
- 3. Push and **hold** down the button for 10 seconds. The LED light inside the box will illuminate. The light will go out once the receiver has been reset.
- 4. The wireless pendant will no longer function.

Programming the Wireless Pendant

When the wireless pendant is purchased, it will arrive preprogrammed to work with the power lift recliner.



WARNING! Do not reprogram the wireless pendant when operating any other product that uses an RF frequency, such as another power lift recliner or a garage door opener.

Preparing your replacement pendant:

- 1. Locate the small access port on the back of the replacement wireless pendant.
- 2. Insert a thin wire, such as a paper clip, into the access port. **See figure 3.**
- 3. The LED on the front of the wireless pendant will flash.
- 4. Press the buttons on the wireless pendant in any order.
- 5. Reinsert the thin wire into the access port.
- 6. Ensure the LED on the front of the wireless pendant is no longer flashing. If the LED continues to flash, begin again with Step 2.
- 7. Follow steps to program the replacement wireless pendant.

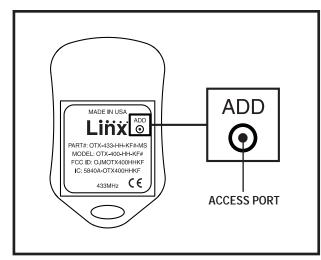


Figure 3. Access Port

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To program a replacement wireless pendant:

- 1. On the back of the power lift recliner, locate the black box attached to the rear stabilizing bar on the lift mechanism. **See figure 1.** Once located, remove the plastic plug on the top right side. **See figure 2.**
- 2. Once the plug is removed, locate the button inside. See figure 2.
- 3. Push the button once and the LED light inside the box will start flashing. Once the LED light begins flashing, press the wireless pendant's up and down arrow buttons one time, in either order. Push the button inside the black box again and the LED light will turn off. Once the LED light turns off, the wireless pendant is programmed.
- 4. Verify the wireless pendant is functioning by pushing the up and down arrow buttons.
- 5. If the wireless pendant does not function properly, begin again with Step 3.

Battery Replacement

To replace the battery in the wireless pendant:

- 1. Remove the back by gently prying apart the two halves of the wireless pendant at the seam. Once open, the internal components of the wireless pendant move freely. Take care not to drop or lose any of the internal components.
- 2. Remove the coin cell battery. See figure 4.
- 3. Slide the replacement battery in, positive side up. **See figure 5.**
- 4. Replace the back of the wireless pendant. It will snap into place.
- 5. Verify the function of the wireless pendant by pushing the up and down arrow buttons.

NOTE: If there is any hesitation in the power lift recliner's movement, the battery in the wireless pendant may need to be replaced.

NOTE: The wireless pendant battery should be replaced annually. However, if you experience diminished power or intermittent operation, replace the battery sooner.

NOTE: The wired hand control will always work regardless of the wireless pendant's battery level.

NOTE: In the event of a power failure or if the power lift recliner is operating by battery backup, the RF wireless pendant will be disabled until power is returned.

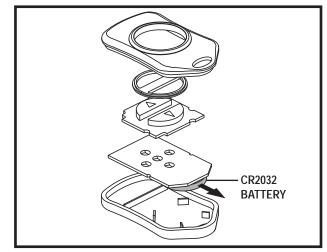


Figure 4. Battery Replacement

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Wireless Pendant and Wired Hand Control

The power lift recliner can be operated by the wireless pendant or by the wired hand control; however, both cannot be used at the same time because they will cancel out each other. The wired hand control is primary and can cancel out or override the RF wireless pendant. If the wired hand control is disconnected, the system will disable the RF wireless pendant as a safety measure.

Range

The system is optimized to perform from 0–4 feet. Continuous operation may occur up to 25 feet or more. Only the occupant of the power lift recliner should operate the wireless pendant.



WARNING! Due to the nature of the radio frequency propagations, numerous factors can affect range. Range measurements can change based on environmental conditions surrounding the power lift recliner.

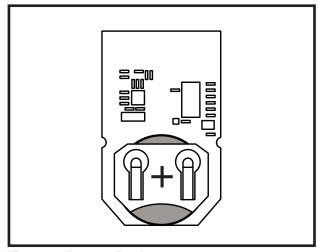


Figure 5. Battery Replacement

Contact with Liquids

If the wireless pendant comes in contact with liquids, remove RF wireless battery and allow the pendant to dry completely for 24-36 hours before use. If the wireless pendant continues to not function, a replacement wireless pendant may be ordered from your authorized provider. See "Programming the Wireless Pendant."

RF Wireless Pendant Warranty

All RF wireless pendants are covered against manufacturer defects by a 90-day warranty effective from date of purchase. Warranty excludes loss of pendant.

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INSTRUCTION TO THE USER

This device complies with Part 15 of the FCC Rules.

Operation of this device is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

This equipment has been certified to comply with the limits for a Class B computing device, pursuant to FCC Rules. In order to maintain compliance with FCC Regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

NOTE: Boxed statement required for FCC compliance. Industry Canada only requires the bold text portion. EU does not require a statement.

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Electromagnetic and Radio Frequency Interference (EMI/RFI)



WARNING! Laboratory tests have shown that electromagnetic and radio frequency waves can have an adverse effect on the performance of electrically powered devices, such as power lift recliners.

Electromagnetic and Radio Frequency Interference can come from sources such as cellular phones, mobile two-way radios (such as walkie-talkies), radio stations, TV stations, amateur radio (HAM) transmitters, wireless computer links, microwave signals, paging transmitters, and medium-range mobile transceivers used by emergency vehicles. In some cases, these waves can cause unintended movement or damage to the control system of electrically-powered devices. The power lift recliner user can help prevent electromagnetic interference by maintaining a minimum distance between portable and mobile RF communications equipment. It is recommended that at least 9 feet (3 meters) of distance be maintained between the power lift recliner and any handheld equipment emitting 10 W or more of output power. Refer to the manufacturer's literature for the handheld device to determine the maximum output of that device. Every electrically-powered device has an immunity (or resistance) to EMI. The higher the immunity level, the greater the protection against EMI. Per EMC standards, this product has passed immunity testing and is rated as a Group 1, Class B product, meaning the power lift recliner uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment, making the power lift recliner suitable for use in all establishments, including domestic establishments and hospitals.



WARNING! Be aware that cell phones, two-way radios, laptops, and other types of radio transmitters may cause unintended movement of your electrically powered device due to EMI. Exercise caution when using any of these items while operating your power lift recliner.



WARNING! The addition of accessories or components to the power lift recliner can increase the susceptibility of the chair to EMI. Do not modify your power lift recliner in any way not authorized by your provider.

WARNING! Your power lift recliner itself can disturb the performance of other electrical devices located nearby, such as alarm systems.

NOTE: If unintended motion occurs, discontinue use of the power lift recliner. Contact your authorized provider to report the incident.