

FIRST-TIME SETUP

1 Power on — hear version announcement

2 Download Lake Lifter app (iOS / Android)

3 Pair phone via Bluetooth (app Scan tab)

4 Program limits in app (Settings > Program)

5 Pair keyfob via Voice Menu (optional)

Keyswitches work immediately. Keyfob/app require limits programmed first.

CONTROLS QUICK REFERENCE

SOURCE	MANUAL MODE	AUTO MODE
Keyswitch	Hold = move, release = stop	Same (always manual)
RF Keyfob	Hold = move, release = stop	Tap = move to position
Phone App	Hold = move, release = stop	Tap = move to position
Smart Watch	Hold = move, release = stop	Tap = move to position
STOP	Always stops immediately (highest priority)	

RAISING THE LIFT

Manual: Hold UP on keyswitch, keyfob, or app. Release to stop.

Auto: Tap UP on keyfob or app. Lift moves to next upper position automatically.

Hear "at upper limit" when fully raised (if Announce Stops is ON)

LOWERING THE LIFT

Manual: Hold DOWN on keyswitch, keyfob, or app. Release to stop.

Auto: Tap DOWN on keyfob or app. Lift moves to next lower position automatically.

Press STOP at any time to halt. Motor always stops before reversing direction.

PROGRAMMING LIMITS

Via App (Recommended):

1 Settings > Program Limits

2 Move lift to lower position → Set Lower Limit

3 (Optional) Move to boarding position → Set Boarding

4 Move lift to upper position → Set Upper Limit

Warning: Entering programming erases existing limits.

VOICE MENU (NO APP NEEDED)

Enter: Hold DOWN keyswitch during power-on

Navigate: DOWN = next option, UP = select

#	OPTION	#	OPTION
1	Pair keyfob	7	Announce ON
2	Erase keyfobs	8	Announce OFF
3	Pair Bluetooth	9	English
4	Erase Bluetooth	10	French
5	Auto mode	11	Spanish
6	Manual mode	12	Exit

BOARDING POSITION & LED LIGHT

Boarding Position (Auto-Pause)

Optional waypoint between upper and lower limits. Lift pauses automatically for boarding/disembarking.

Auto Mode: Lift stops at boarding → tap UP or DOWN to continue.

Set during programming (Step 4 above).

LED Light

Keyfob LED (tap)	Toggle on/off
Keyfob LED (hold)	Adjust brightness
App slider	0-100% brightness

Light auto-off after 20 minutes. Quick re-press reverses dim direction.

TROUBLESHOOTING

SYMPTOM	CAUSE	SOLUTION
No sound on power-up	Volume at 0 or speaker fault	Check volume in app (default 21)
Keyfob not responding	Not paired or dead battery	Voice Menu option 1 to pair
"No limits set"	Limits not programmed	Program via app or keyfob
Lift stops unexpectedly	Hall sensor timeout or low battery	Check sensor wiring and battery
"Direction change blocked"	Pressed opposite while moving	Press STOP first, then reverse