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TECHNICAL SERVICE BULLETIN

RE: HYDRO-Trap Kar-Tech Remote

3/7/2025

Dear HYDRO-Trap Trailer Owner:

This Technical Service Bulletin is being sent to you as an owner of a Wilson trailer with a HYDRO-Trap system. Your HYDRO-Trap opening system was provided with vendor supplied manual switches on the side rail of the trailer, and a compatible Kar-Tech remote control. This remote is paired to a receiver which controls the trap operation on your trailer. This pairing is through a preexisting frequency from the Kar-Tech manufacturer.

CAUTION:

A potential issue exists with the Kar-Tech remote frequency pairing, which may inadvertently be paired with another trailer's receiver. This may cause an issue where the use of your remote may cause the trap door on another trailer to open if on the same pairing frequency and within the frequency range. Do not use your remote to operate your trap doors until you have performed the correction below.

CORRECTION:

Reprogram the pairing frequency of your Kar Tech remote and repair the remote with the receiver on your trailer. Enclosed are the instructions on how to reprogram your Kar-Tech remote and re-pair it with the receiver on your trailer. There is also a QR Code in the lower corner of this letter that you can use to view a video of the process.

For assistance, questions, or concerns, please contact Wilson Trailer Company Warranty Department at (800) 798-2002.



Program Video QR Code

- 1. Confirm your remote is working with all tarp, traps, and accessory functions.
- 2. Disconnect the 7-way power from the trailer to ensure the receiver is turned off
- 3. Make sure your remote is turned off. Your P/N is on the back of the remote
 - a. P/N 3A4492D Turn off by tapping the Power button
 - b. P/N 3A4492C and 3A4492B Turn off by holding the Power button until lights stop flashing
- 4. On the back of the remote is its S/N
 - a. Record the last two numbers of the S/N here. _____SECONDS
 This will be used to reset the ID Code of that remote
 - b. If your S/N ends in 00, use 100 seconds for the step <u>5-e</u> below
- 5. ID Code change procedure instructions
 - a. Lay the remote flat on a table, desk, or floor to make pushing the buttons easier.
 - b. Press and hold Hopper 1 Close, Hopper 2 Open, and Acc Off simultaneously then push the Power button,
 - i. Start by pushing the black buttons together, and the red button
 - ii. Buttons are marked in the picture to the right
 - iii. Place constant pressure on all four buttons until the lights change
 - c. Both red and green lights will turn on solid when you push all four buttons
 - d. After five seconds the lights should alternate red and green flashing
 - i. If both lights come on and stay on or flash together, you must release the buttons, turn the remote off, and start over at step "5-b" above
 - e. When the lights start to alternate after five seconds:
 - i. Release the buttons and the lights will continue to alternate
 - ii. Wait the number of seconds that lines up with the last two digits of your S/N you recorded above
 - iii. After the number of seconds have passed, press any **black** button
 - iv. The lights will stop flashing and return to the normal power green flash.
- 6. Re-Pair the remote with the receiver
 - a. The remote control system will not work until the remote and receiver are re-paired
 - b. Start with both the trailer 7-way power disconnected and the remote off
 - c. Press and hold the remote Power button for 10-15 seconds until both lights start flashing
 - d. Reconnect 7-way power to the trailer
 - e. The remote lights should stop flashing; replaced by a green light flash per second
 - f. Test operation of the remote-control system





