

EZPull TX4S Setup Guide

EZPull TX4S is a wireless, clay target release controller for up to four trap machines. The TX4S is designed primarily for Sporting Clays and Super-Sporting.

The TX4S has a special setup mode intended only for the Gun Club's administrator. The setup mode provides access to parameters that determine the operation of the device.

Warning: Always stand clear of any traps that may be activated by EZPull controllers.

1. Enter Setup Mode: Open the battery door on the back of the device. With the batteries in place, use a pen or a small screwdriver to press and release the setup switch above the batteries. The two lights marked T1 and T2 will alternate slowly indicating the device is in Setup selection mode.



2. Exit Setup Mode: When in Setup mode, press and release the setup switch above the batteries. Unit will go directly to Release mode, ready to release targets.
3. Access Setup Parameter Adjustment: Simultaneously press the center key [TP] and the target key associated with the required setup parameter. Both top lights will start flashing rapidly. Keep holding the keys until both light are turned off and release the keys. The top two lights will blink indicating the setup parameter's current numeric value. Available Setup parameter and key combinations:

3.1. [TP] + [1-A] = Station/RCCH Address

3.2. [TP] + [2-B] = Field/RCAD Address

3.3. [TP] + [3-C] = Solo Delay

3.4. [TP] + [4-D] = Game Type

(* Solo Delay is not applicable to TX4S_Pro

4. Understanding the Numbering Indicators:

4.1. Each parameter can be set within a range of numbers from 1, to a maximum value specific to each parameter.

4.2. The left LED indicates the "tens" digit.

4.3. The right LED blinks the number of times corresponding to the "ones" digit.

4.4. Examples:

Number **03**: left light is **off**; right light blinks **3** times.

Number **14**: left light is **on**; right light blinks **4** times.

5. Adjusting the Number:

5.1. To increase, press and release the [2-B] key. The operation is cyclical. After you reach the maximum value, the next number is #1.

5.2. To decrease, press and release the [1-A] key. The operation is cyclical. After you reach #1, the next number is the maximum value.

5.3. After each key press, observe the lights to verify the number. Wait for the top two lights to turn off before pressing a key again.

- 5.4. Exit adjustment and Return to Setup Mode:

5.4.1. To save changes: Press the center [TP] key.

Both top lights will start flashing rapidly. Keep holding the [TP] key until both light are turned off.

5.4.2. To exit without saving changes: Press and release the [4-D] key.



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6. Wireless Address Setup: Each sporting clays shooting stand or skeet field requires EZPull wireless controller and receiver(s) set on the same unique address code. The unique address code is made of two numbers:
Field/RCAD: The Field number is a common radio address for all the EZPull systems on the same course (area). On a TX4S/Pro, this address must match the RCAD value on TargetManager. If you have only one course or less than 16 skeet fields, you do not need to change the Field Address. If you have more than one course, assign a different Field Address to each course.
Station/RCCH: The Station number is the radio address for communicating with EZPull receivers on a specific Shooting stand or skeet field. On a TX4S/Pro, this address must match the RCCH value on TargetManager.
 - 6.1. Changing the Station/RCCH Number: From Setup mode, access using the **[TP] + [1-A]** keys combination.
The Station/RCCH can be set to numbers in the range 1 to 16.
 - 6.2. Changing the Field/RCAD Number: From Setup mode, access using the **[TP] + [2-B]** keys combination. The center light will glow indicating Field/RCAD adjustment mode.
Field/RCAD can be set to numbers in the range of 1 to 14.
7. Delay Mode Setup: This parameter selects Solo delay and the second Target's delay in a following pair. Delay value of 1 is No Solo Delay. Values 2 to 4 are the following (report) target delay in seconds. The first target delay is always 3 seconds.
 - 7.1. From Setup mode, access Delay Adjustment using the **[TP] + [3-C]** keys combination.
 - 7.2. Solo Delay is NOT available on model TX4S_Pro for TargetManager because the Solo-Delay comes from the TargetManager Card system.
8. Game Type Setup: This parameter selects between Game Types with values in the range of 1 to 2: 1 = SPORTING and 2 = SUPER-SPORTING.
The differences between the three types are:
 - 8.1. Standard Sporting Clays: **[1-A]** = trap #1, **[2-B]** = trap #2, **[TP]** = True-Pair 1 + 2. Keys **[3-C]** and **[4-D]** do nothing.
 - 8.2. Super-Sporting: The four target keys (1-4) release from the corresponding traps. The **[TP]** key is used to throw a True-Pair. Pressing two keys throws a true pair. If the TX4S is in Solo-Delay mode or the TX4_Pro is used with a TargetManager in Solo Delay, pressing the second target key during the delay period will throw a delayed pair.
 - 8.3. From Setup mode, access Game Type Adjustment using the **[TP] + [4-D]** keys combination. The center light will glow indicating Game Type adjustment mode.