

QUICK GUIDE TO INSTALL ONE-TOUCH STAIRWAY FITTED WITH ANG GEARMOTOR

1. The Stairway is equipped with the ANG Gearmotor. The brake of the ANG gearmotor **can only be released electrically** via the battery backup (always supplied with the stairway) and any of the 2 lower buttons of the Traray433tspw4v (instruction manual page 17 "Releasing the brake").
2. **The stairway black power cable has to be connected to a 110/120 VAC electric outlet, NEMA 5-15R with a GFCI protected circuit resettable from the room below**
3. **Refer to operating instructions of the battery (located in the box of the battery backup)**
4. **The black power cable of the stairway needs to be plugged to the battery backup (outlet: Surge+Battery) and the black cable of the battery backup to the outlet of above step 2**
5. Place stairway frame in rough opening in a "free state" abutting the ceiling. Mark all 8 lag screw holes.
6. Bring the stairway down a little and pre-drill all 8 holes with a 5/16th bit.
7. Replace the stairway frame in rough opening and insert lag screws on the long side of frame (2 on each side) and stop torquing when the lag screw "kisses" the frame. **NOTE: using a 90 deg drill, with a socket engaging the lag screws hex-head, torque the lag screws as described.**
8. Slide the sections to their fully retracted position **then connect the quick releases** to eyebolt on each side of the tow bar.
9. Remove the nylon cords that are attaching the pivoting panel to the frame.
10. Connect the power and bring the stairway fully down with the toggle switch fitted on the aluminum frame close to the panel hinge.
11. When the stairway is fully extended place a wood support under the last sliding section of the stairway so that it is resting on it **prior to climbing** on One-Touch stairway.
12. Put the 4 remaining lag screws in the short sides (2 each). Stop torquing when the lag screws head is "kissing" the aluminum frame.
13. Put on shoes as described in the instruction manual, and ensure that the steps are perfectly aligned.
14. One-Touch is supplied with a 4 buttons remote of Transmitter Solutions (Traray433tspw4v). All 4 buttons of Transmitter Solutions are programmed: the 2 upper buttons are for the travels UP and Down while the 2 lower buttons are for battery electrical brake release for the case of power outage in the home.
15. Operate the Stairway with its remote in the UP direction. Ensure that the motor stops, the motor brake engages and the Stairway is flush with the Stairway aluminum frame when fully UP. **NEVER PRESS the 2 upper buttons (Transmitter Solutions TRARAY433TSPW4V) AT THE SAME TIME AS THIS MAY DAMAGE THE RELAYS. ALWAYS WAIT UNTIL THE MOTOR HAS STOPPED AFTER RELEASING ONE of the 2 upper buttons of the 4 buttons transmitter Traray433tspw4v) PRIOR PRESSING/HOLDING THE OTHER BUTTON.**
16. Operate the Stairway with its remote in the Down direction. Ensure that the Stairway travels all the way down. **NEVER PRESS THE UP & DOWN BUTTONS AT THE SAME TIME AS THIS MAY DAMAGE THE RELAYS. ALWAYS WAIT UNTIL THE MOTOR HAS STOPPED AFTER RELEASING ONE OF THE BUTTON PRIOR PRESSING/HOLDING THE OTHER BUTTON.**
17. **It is mandatory to install the supplied 2nd toggle switch in the room below. it is a requirement that it be installed** according to page 13 of instruction manual "Running optional 2nd toggle switch cable to the room below". **The optional Toggle Switch CANNOT be left uninstalled as proper operation of the stairway might be compromised.**

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