

QLD Office: U 4 / 145 Quinns Hill Road Eacst, STAPYLTON QUEENSLAND, 4178 Phone: +61 7 3893 3355 ~ Fax: +61 7 3893 2120

ABN: 91 090 863 102 QBSA License

15.551.002 E-Port Wallplate Conversion Plate Installation Instructions

These instructions detail the procedure for removal of a Control 10 Wallplate so that an 18650 E-Port Controller can be installed using an E-Port Wallplate Conversion Plate.

Ideally this procedure should be carried out by an experienced installer as it is important to ensure that there are no short circuits in the charging system which may damage the E-Port Controller.

- 1. You will need to note the positions of the wires on the terminals of the wallplate to ensure the correct operation of the new controller. Be aware of this before proceeding any further with these instructions.
- 2. Remove the Control10 Wallplate by flipping out the two screw covers and removing any screws.
- 3. The wallplate should come away from the wall, but take note of the positions of the two motor wires connected to the wallplate terminals. As the wires will need to be re-connected to the new E-Port Wallplate in the same order it may help to label them.

(If an In-Wall Charger is used there may be four wires. Two wires are going to the motor and two are coming from the In-Wall Charger. In this instance extra care must be taken to ensure that the wiring order is correct or it may result in damage to the 18650 E-Port Controller.

- 4. Screw the Wallplate Conversion Plate into position, using the existing holes and fixings.
- 5. Use a flat bladed screwdriver, or small coin, to ease off the cover plate of the E-Port Wallplate.
- 6. Fit the new E-Port Wallplate by first connecting the wires to the terminals on the back. These will need to be in the same order as the old wallplate, as noted above. Additional wiring instructions can be found in Section 3 of the instructions that are in the Wallplate box.
- 7. Attach the new Wallplate to the Conversion Plate using the screws provided.
- A continuity test between all four terminals must be performed to check for any potential short circuits. Refer to the separate instruction. (Bulletin 73 refers)



- 9. Test the operation of the controller. If the shutter is working in the wrong direction then the wallplate has been wired incorrectly. Swap the wires on the inner terminals of the Wallplate (marked M1 and M2). Additional trouble shooting information can be found in Section 4 of the instructions that are in the Wallplate box.
- 10. Once satisfied that the Controller operation is correct, and that there are no continuity issues, then re-fit the cover plate onto the Wallplate and push the screw covering cap into position.



Website: <u>www.rollashield.com.au</u>

Email: sales@ozroll.com.au