

## LED Kit Installation Instructions FOR AN EXISTING MAILBOX

### Components

- LED lights with wiring (two LED strips w/ adhesive strip and a "Y" style wiring harness)
- 6-foot post wire lead with quick connect

### Tools Needed For this Install

- Cordless drill and drill bits
- Phillips head screwdriver
- Pliers

## INSTRUCTIONS

### Post Wire Install (ENSURE THIS IS DONE BEFORE POST IS INSTALLED)

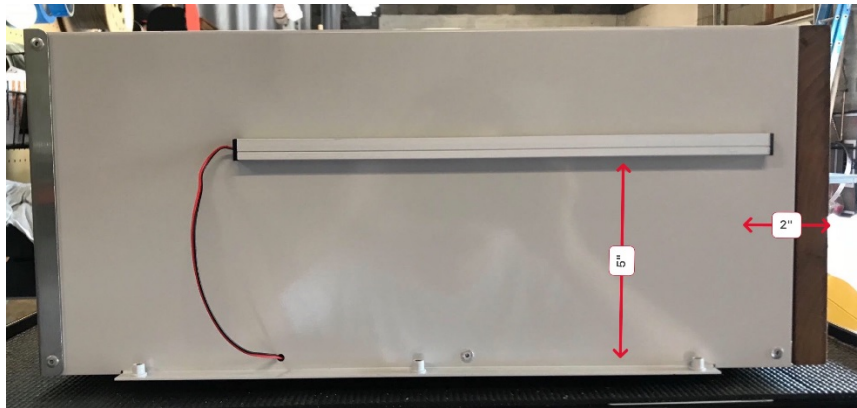
1. Remove contents from packages and ensure all parts have been received. See list above.
2. On an existing post, you will need to drill a 1/4"-3/8" hole near the bottom of the rear of the post and then fish the 6' wire through the post and up through the top where it will be attached to the mailbox. You may need to get a little creative to do this. One method we suggest is running a string first that you can feed through the hole and then with a vacuum, suck the string up to the top of the post. Then you can tape that to the wire end and pull the wire end through the hole at the bottom of the post. Make sure to keep the connector end at the top of the post! Tie a loose knot at the bottom to hold the wire from being pulled back through the hole.
3. Now you are ready install the LED wiring on the mailbox.

### MAILBOX LED KIT INSTALL FOR EXISTING MAILBOX

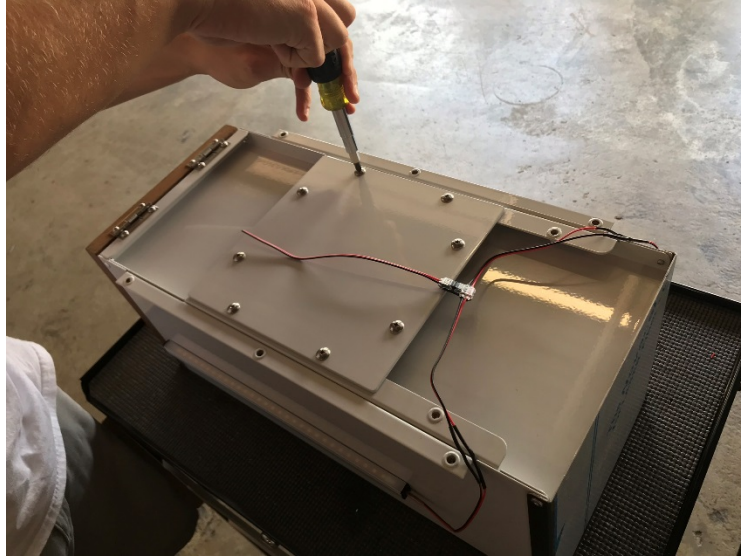
1. For existing mailboxes, it is best to unbolt the mailbox and remove from the post. Find a clean soft surface to lay the mailbox upside down.

# DEUS MODERN

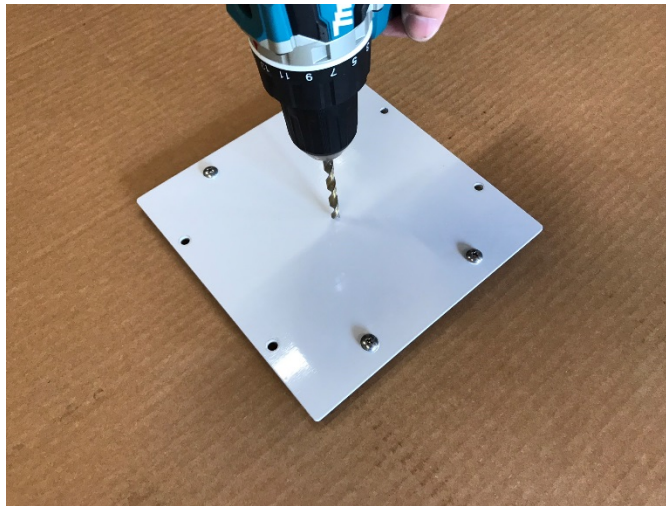
2. Once upside down you will see 6 screws holding the outer shell on. Undo these screws so you can fully remove the inner box from the outer shell. It will slide out from one end of the out shell.
3. Lay this inner kit down carefully with one of the sides facing up.
4. When observing the LED kit you received, you will note that there is a LEFT and a RIGHT led strip based on the side the adhesive strip is located.
5. Choose the LED strip that will orient the LED light to face down towards the bottom of the mailbox when the adhesive strip is against the mailbox.
6. Make sure to mark the inner kit with a marker or soft pencil per the image below so you can locate the LED properly, 2 inches from front of door and 5 inches from bottom of mailbox. See image below.



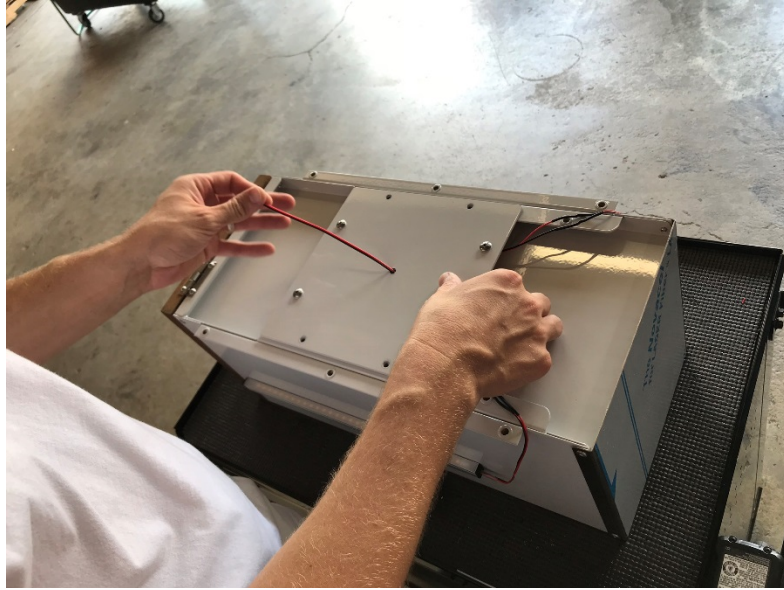
7. At this point you can remove the sticker from the adhesive and secure to the mailbox. Repeat this for the other side.
8. Next, flip the inner assembly on the "top" and remove the square post plate (image below) that will secure the mailbox to the post. This requires unscrewing the 4 mounting screws as shown.



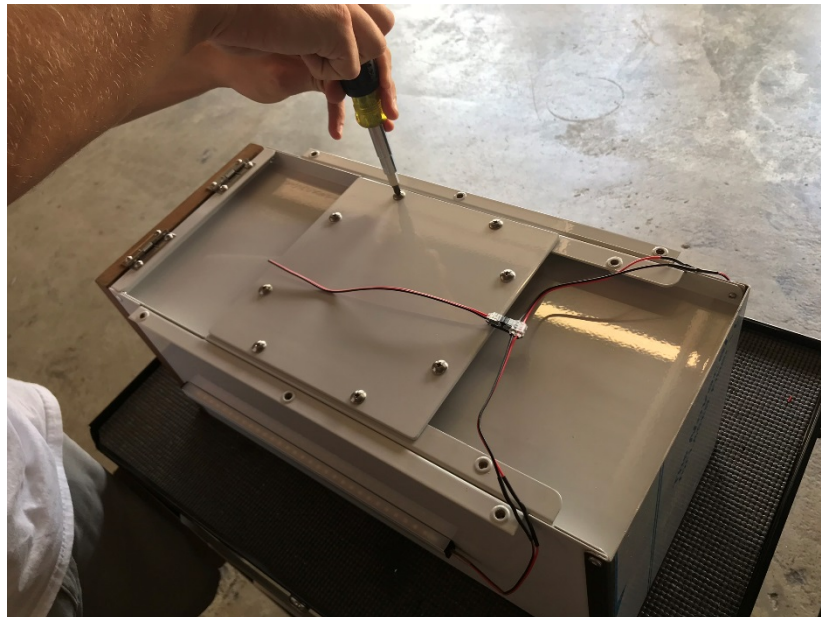
9. Once removed, a 1/4" - 3/8" diameter hole should be drilled into the center of the mounting plate. This is an aluminum plate, so drilling is rather easy with most standard drill bits. Take it slow to ensure safety.



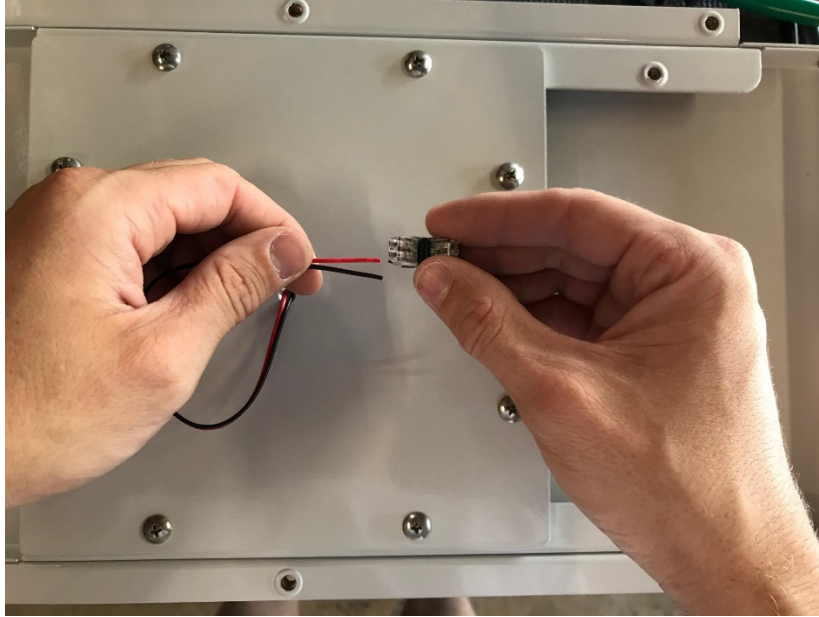
Then feed the wire through the hole from the mailbox side and secure the plate back onto the mailbox. Tie a small loose knot in the wire after feeding through the post plate to help ensure it stays in place.



10. Now while sliding the inner kit into your outer shell, make sure the wires are behind the mounting tabs that secure the 6 bolts into place. The wires will wrap around these tabs and then back under the mailbox.



11. You are now ready to connect the mailbox wire to the post wire and then secure the mailbox into place.
12. To make the mailbox wire to post wire connection, simply insert the wires (do not remove the wire insulation) into the quick connector, making sure red lines up with red and black with black. Then use a pair of pliers to slowly close the connector until it snaps close.



13. Once that is done you can place the mailbox on top the post, taking care to tuck the wires into the post cavity. At that point you can bolt the mailbox into position.
14. You are now ready to connect the wire at the bottom of the post to your provided 12V DC power. Please ensure this is 12V DC power. Transformers can be purchased through online resellers should you need to reduce the voltage from a typical 110v power supply. If for some reason the LED strip does not light up, then there may be an issue with one of the connections. Please recheck the connections to make sure everything is secure. If the LED lights still do not work when testing please contact us to help resolve the issue.

We are happy to help! Please feel free to contact us at [Hello@DeusModern.com](mailto>Hello@DeusModern.com) if you have any questions or comments. Thank you!