

WHAT IS INCLUDED

- Green Shield™
- Wiring harness
- Wiring harness box
- Remote
- (2) L-mount brackets
- (2) Straight brackets
- (2) U-bolts
- (8) 1" bolts
- (8) Self-locking nuts
- Plastic zip ties

INSTALLATION*

1 ATTACH THE MOUNTING BRACKETS TO YOUR GREEN SHIELD.

Using the 1" bolts and lock washers with nuts, bolt the L-brackets to the bottom of your Green Shield.

2 DETERMINE THE MOUNTING POSITION OF YOUR GREEN SHIELD.

1. Your Green Shield can be mounted on either boom. (Or on both booms with the dual shield kit.) Mounting on the right-hand side is typical for most operators.
2. With the sprayer boom unfolded, position your Green Shield tube so the outermost edge extends past the tip of the sprayer boom by approximately 0.5–1 inch.
3. Your Green Shield should clear the top of the sprayer boom by less than 1 inch.

3 ATTACH THE MOUNTING BRACKETS TO THE SPRAYER BOOM.

Using the U-bolts and self-locking nuts, mount your Green Shield to the horizontal boom truss. Adjust the brackets to achieve the proper mounting position for your Green Shield.

4 MOUNT THE WIRING HARNESS BOX.

- Route the wire from your Green Shield towards the middle of the boom

(approximately 30' from Green Shield).

- Position the wiring harness box on the sprayer boom frame where it will not interfere with folding. The box can be mounted onto the boom or cross bracing.
- Run 4 long plastic zip ties through the cross cutouts on the back of the box's mounting plate and fasten to the sprayer boom.

5 ROUTE & CONNECT THE POWER CABLES TO YOUR BATTERY.

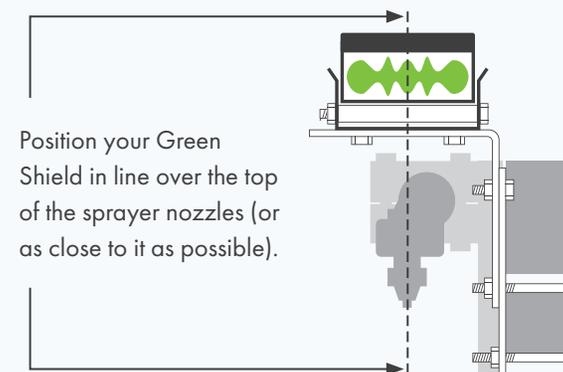
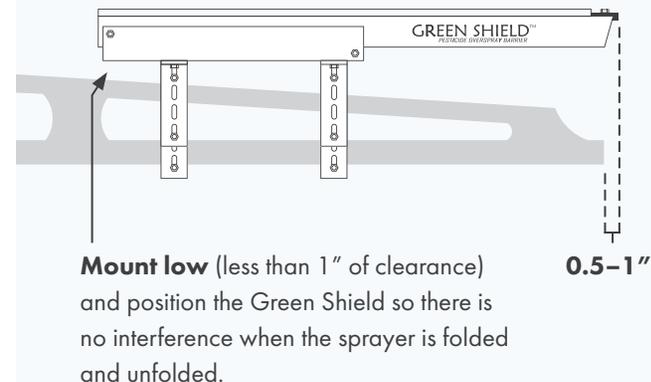
- Route the wires for the Green Shield along the sprayer's existing wires/hoses. Be sure to leave extra wire by the hinge points to allow for folding and unfolding.
- Connect the red wire to positive (+) and the black wire to negative (-) on your battery.

6 DEPLOY & RETRACT YOUR GREEN SHIELD.

- Check to ensure that your Green Shield has been positioned properly on the sprayer boom with all mounting bolts and power cables fastened securely.
- To deploy your Green Shield, press and hold the deploy button on the remote.
- To retract, press and hold the retract button until your Green Shield has retracted completely.

7 FOLDING THE SPRAYER BOOM FOR THE FIRST TIME.

- **Be careful!** Ensure your Green Shield clears the boom frame, nozzle bodies, and other sprayer components when folding.
- If your Green Shield's vertical breakaway arm unfolds while folding the sprayer boom, tighten the spring tension until the arm stays in place.
- Check that all breakaway points on the sprayer boom are free of obstruction and work properly.



IMPORTANT!

IMPROPER POSITIONING OF YOUR GREEN SHIELD MAY RESULT IN DAMAGE TO YOUR SPRAYER AND/OR GREEN SHIELD. GREEN SHIELD IS NOT RESPONSIBLE FOR ANY DAMAGES OR INJURIES THAT MAY OCCUR AS A RESULT OF IMPROPER INSTALLATION.

*Proper mounting of your Green Shield may vary from these instructions depending on your sprayer's make and model.

Make sure you position your Green Shield so there is no interference when you fold and unfold your boom.