

# 104940 Row Cover Kit

FarmTek®

Thank you for purchasing the 104940 Row Cover Kit. Assembly is quick and easy. Follow the procedure as shown. You will need an adjustable tape measure and a hammer to complete the steps.

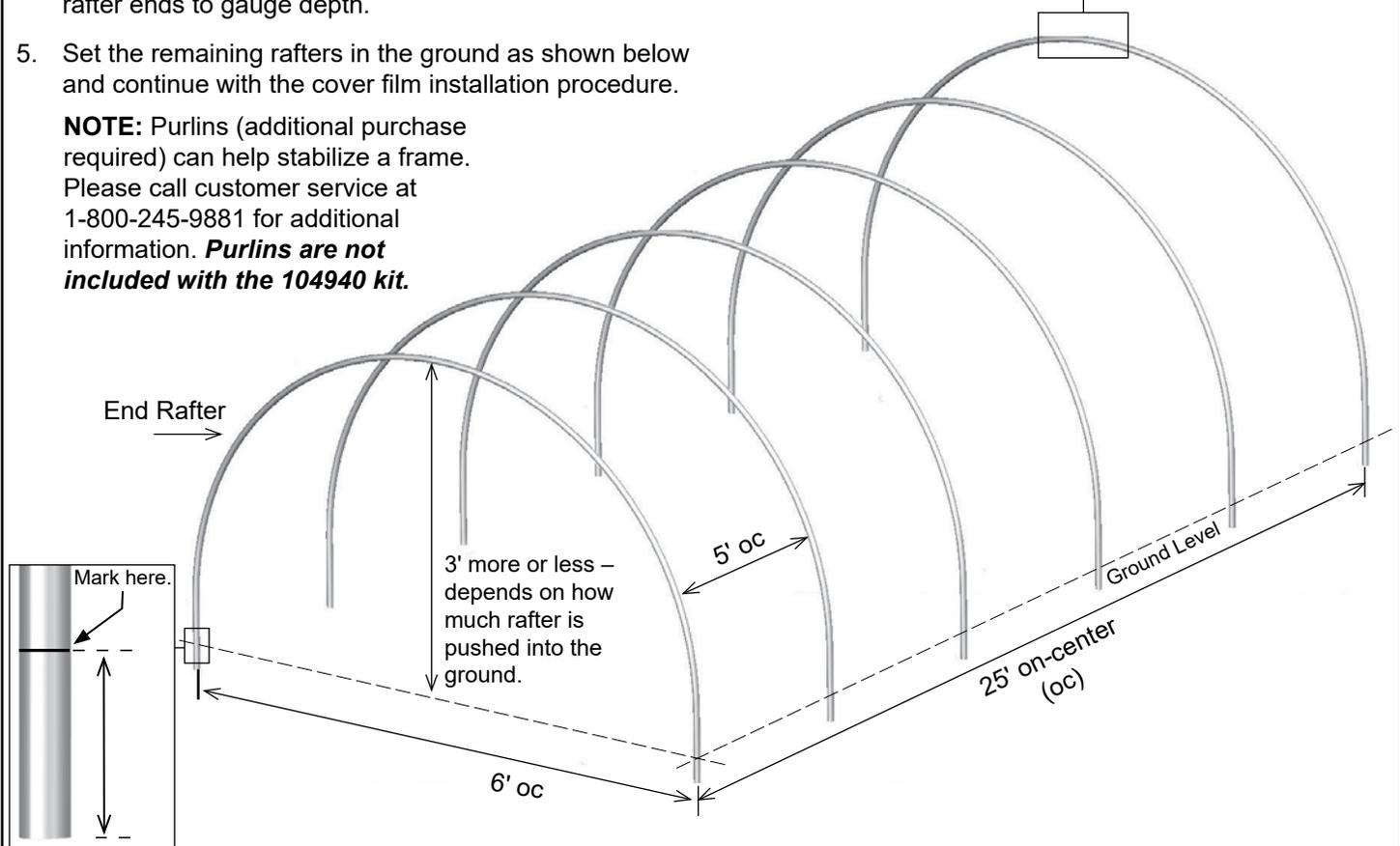
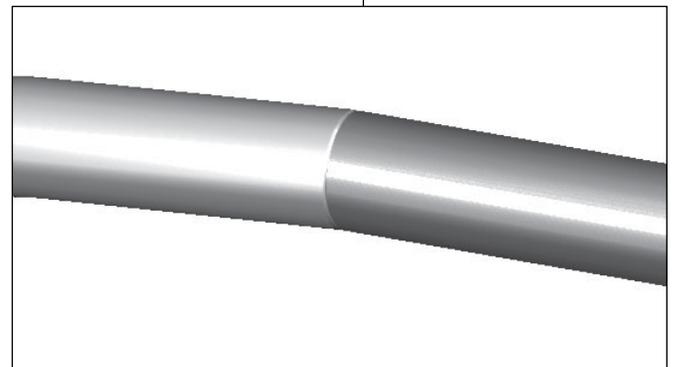
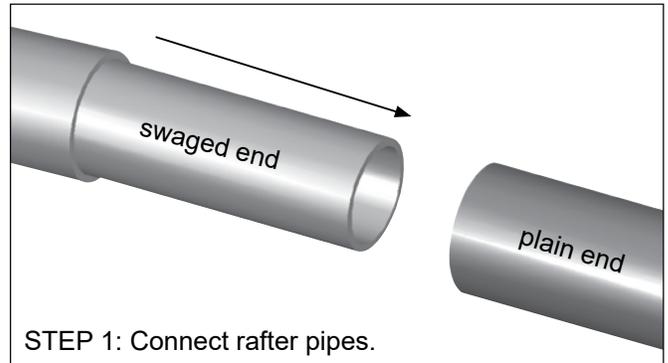
Gather the parts:

- 104155 rafters (plain and swaged pipes)
- CC6211 fabric clips
- CC4432 fabric staples
- Cover film

## Frame Assembly Procedure

1. Select two (2) pipes (one with a swaged end and one with two plain ends) to assemble a rafter. Slide the swaged portion of one pipe into the plain end of the other pipe as shown. Repeat to assemble all rafters.
2. With the rafter pipes seated at the joint, determine how much of the rafter leg you want to set into the ground and mark this on the rafter ends. This helps set all rafters at the same depth. Soil conditions will determine depth.
3. Layout the site and frame position using the diagram below. All dimensions are on-center (oc).
4. With assistance, carefully stand the first end rafter and push each end into the ground. Use the marks on the rafter ends to gauge depth.
5. Set the remaining rafters in the ground as shown below and continue with the cover film installation procedure.

**NOTE:** Purlins (additional purchase required) can help stabilize a frame. Please call customer service at 1-800-245-9881 for additional information. **Purlins are not included with the 104940 kit.**



## INSTALL THE COVER FILM

Secure the cover film to the assembled frame using CC6211 fabric clips. Install fabric clips on the end rafters only.

Complete these steps.

1. With assistance, carefully pull the cover over the frame and center it front-to-back and side-to-side.
2. Using CC6211 fabric clips, secure the cover at the peak on the front side of an end rafter and continue working down the end rafter to secure the main cover. Clips simply snap onto the rafter to hold the cover film.

**NOTE:** Use half of the fabric clips on one end rafter and the other half on the remaining end rafter.

3. Once the cover film is attached to one end rafter, move to the remaining end rafter, carefully stretch the cover film in place, and secure it as previously described.

**NOTE:** Have an assistant hold the first end rafter while the cover film is pulled over the frame and toward the other end. Do not pull the cover film too tight; doing so may cause the end rafter to lean toward the middle of the frame.

4. Secure the cover film sides using the CC4432 fabric staples. Stretch the cover film down to the ground and push staples through the film and into the ground along each side of the frame. Use half of the staples to secure each side.



**NOTE:** The shade cover shown in these photos will differ from the actual film cover included with your row cover kit. Please call customer service at 1-800-245-9881 to purchase shade material, or to learn about the benefits of using shade material.

