PT3-SR3CR-LW SERVICE-RIGHT™ Barrier Assembly Instructions

Package contents:

(4) **Foot Assemblies** (**A** in illustration)
(2) **Bottom Tube** (**B** in illustration)
(4) **Lower Frame Side Tube Assemblies** with straight connectors on one end (**C** in illustration)
(4) **Upper Frame Side Tubes** (**D** in illustration)
(2) FLEX-GUARD® **End Fabric Barrier Panels** attached to **Top Bar Assemblies** (**E** in illustration)
(1) FLEX-GUARD® **Middle Fabric Barrier Panel** with **Top Bar** attached to panel (**J** in illustration)
(20) Knurled Screws, yellow, threaded into feet for storage (Spares, **F** in illustration)
(2) **Middle Top Bar Connectors** (**H** in illustration)
(2) **3/8-16 Allen bolt** (**K** in illustration)
(1) Hex Key for securing Allen bolts
(3) Laminated DANGER Signs
(1) Carry Bag

The PT3-SR3CR-LW SERVICE-RIGHT™ Barrier is comprised of three independent barriers, zippered together. Assemble each barrier, completely, one at a time, then install the middle support tube and final Middle Barrier Panel. Build from the bottom, working your way up. Assembly is easier when two people work together on a flat surface.

A. Open the package and lay out parts to ensure receipt of all pieces.

B. Remove eight (8) knurled screws from the feet for each barrier frame assembly. Knurled screws secure the frame components.

Throughout the assembly, align holes for knurled screws in the tube sections with holes for knurled screws in the connectors. Secure the frame parts with knurled screws on the side of the frame opposite the fabric barrier panel.

Step 1. Attach each **Foot Assembly (A)** to the **Bottom Tube (B)** by inserting a corner bracket into the tube. Align holes and secure with knurled screws.

Step 2. Attach the **Lower Frame Side Tube Assemblies (C)** to the **Foot Assemblies (A)**, align holes, and secure with knurled screws.

Step 3. Add **Upper (D) Frame Side Tubes** to the **Lower Frame Side Tube Assemblies (C)**, align holes, and secure with knurled screws.

Step 4. Connect the **Top Bar (E)** to the **Upper Frame Tubes (D)**, align holes, and **s**ecure with knurled screws to complete the frame assembly.

Step 5. Place the assembled frame in the upright position with feet on the floor. Unroll the **Fabric Barrier Panel** and secure the fabric panel to the frame sides and bottom with the VELCRO® straps which are sewn into the panel.

Step 7. Insert the laminated Danger Sign into the pocket of the Fabric Barrier Panel. This side of the barrier should be facing away from the laser.

Repeat Steps 1 through 7 to assemble the remaining frame and fabric panel.

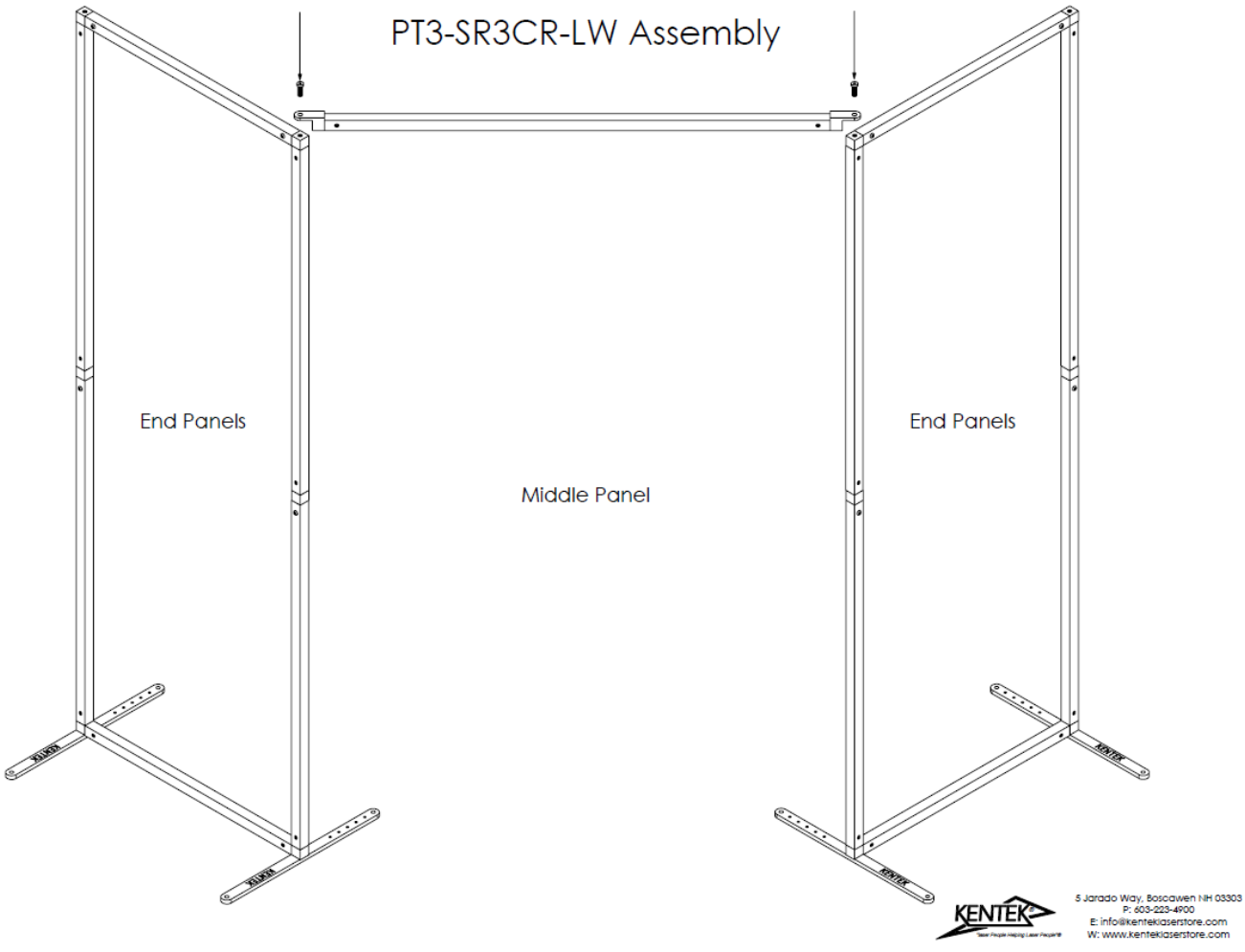
Step 8. Once the two (2) end barriers are assembled, move them to the general area they will be used. Separate the barriers by about 48 inches. Attach the two (2) **Middle Top Bar Connectors (H)** to the **Top Bar (J)** with attached **Middle Barrier Panel,** with two (2) **Spare Knurled Screws (F)**. With two people, lift and place the **Top Bar (J)** and **Middle Top Bar Connectors** on the top corners of the end barriers (see example below). Align holes in L-Connectors hardware and barriers and insert **3/8-16 Allen bolts (K)**.

Step 9. Finger tighten the **3/8-16 Allen bolt (K)** in one end of the **Middle Top Bar Connector (H)** and barrier and then do the same for the remaining side. The barriers may need to be moved slightly to ensure proper alignment. Use the provided Hex Key to fully tighten Mounting Bolts.

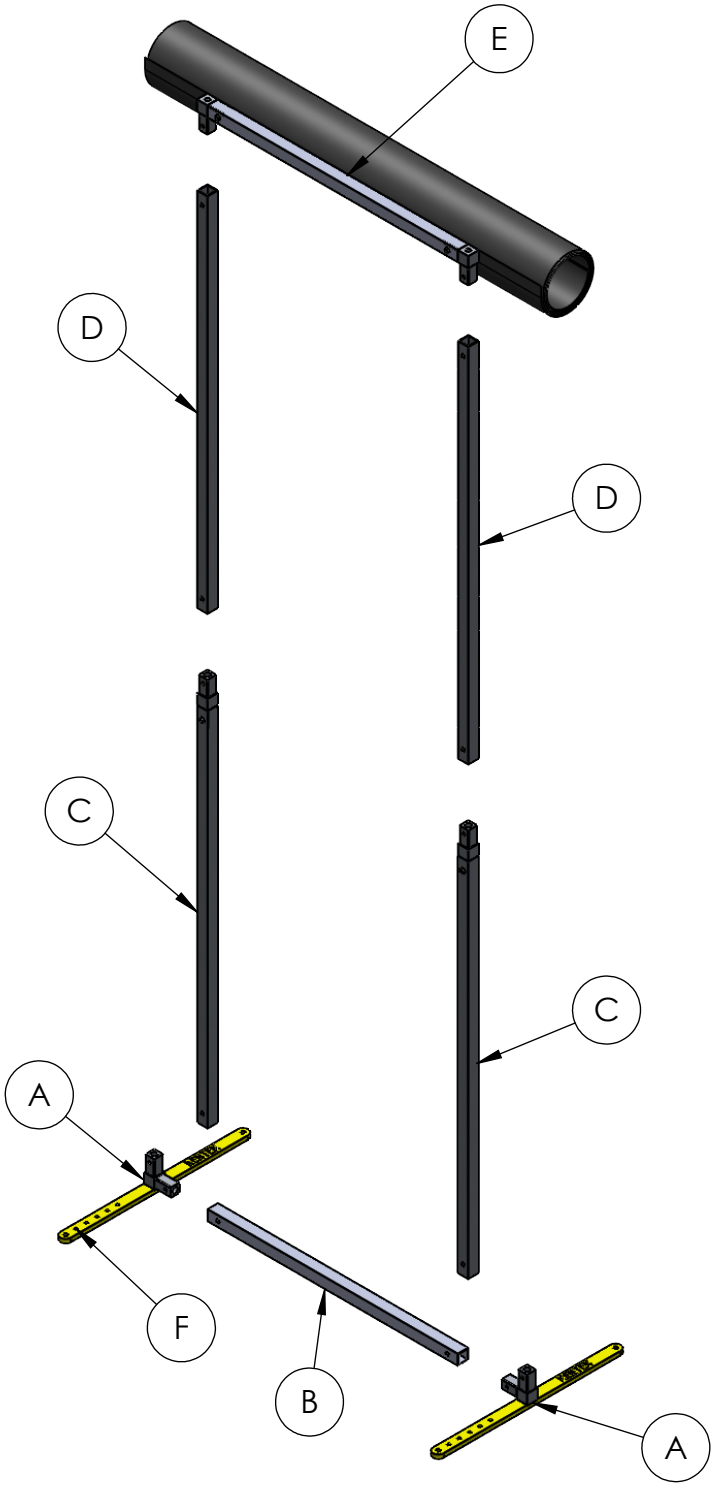
Step 10. Unroll the **Middle Barrier Panel** and connect the adjacent barrier panels with zippers: Mate the zipper at the bottom of the panel ends and zip up with the pull tab.

Step 11. To complete the PT3-SR3CR-LW SERVICE-RIGHT™ assembly, insert the laminated Danger Signs into the pockets of the **Fabric Barrier Panels**. This side of the barrier should be facing away from the laser.

Top Bar installation example:



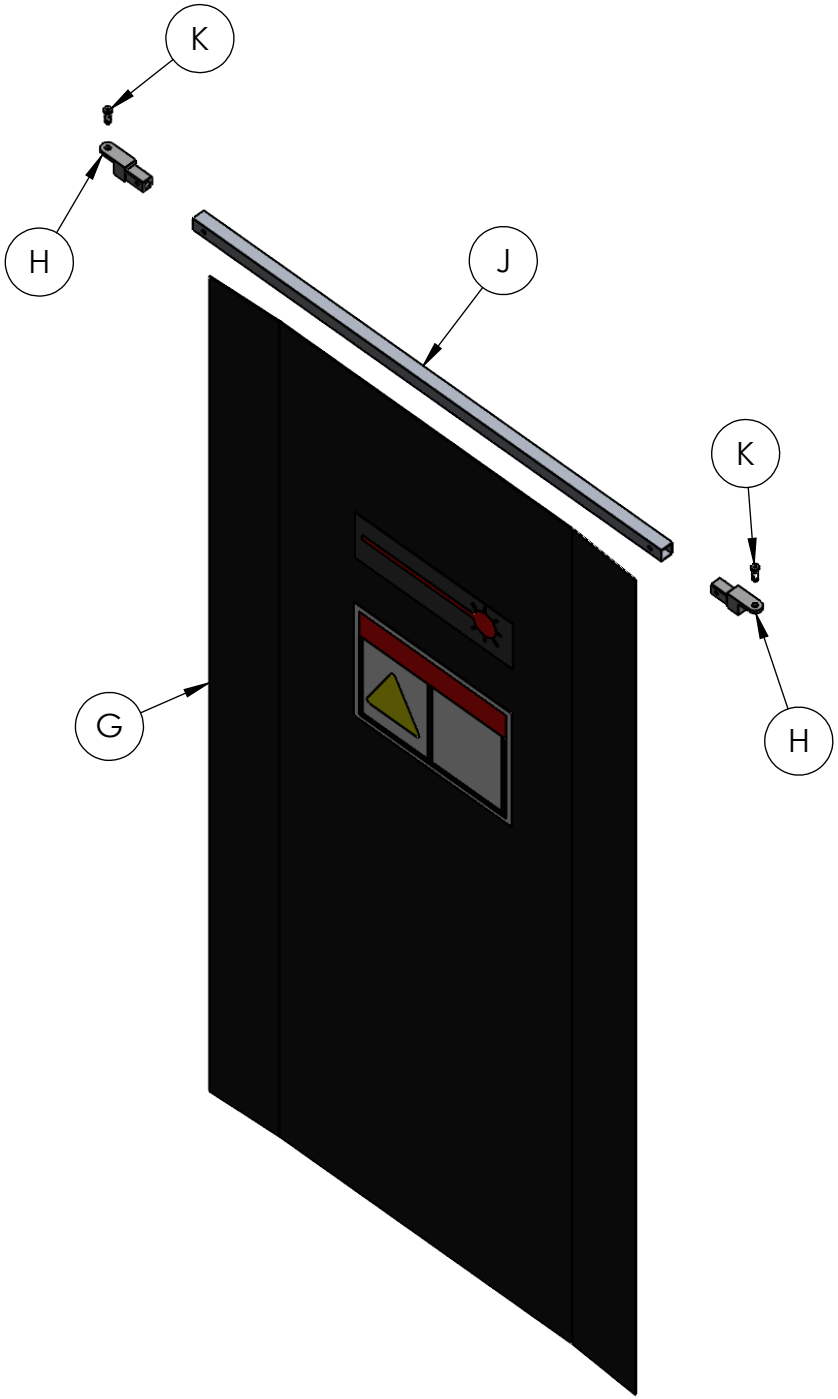
PT3-SR3CR-LW Assembly Instructions
End Panels



Item	Description	Quantity	Dimensions
A	Foot Assemblies	4	Feet are 18 inches long [457 mm]
B	Bottom Tube	2	24 inches [610 mm]
C	Lower Frame Side Tube Assembly	4	34.6 inches [879 mm] without connectors
D	Upper Frame Side Tube	4	34.6 inches [879 mm]
E	Top Bar Assembly with attached panel	2	24 inches [610 mm] without connectors
F	Spare Knurled Screws	4	Yellow 1/4-20 x .375
	Carry Bag	1	48 x 16 x 16 inches [1219 x 406 x 406 mm]

KENTEK®
Laser People Helping Laser People®
5 Jarado Way, Boscawen NH 03303
P: 603-223-4900
E: info@kenteklaserstore.com
W: www.kenteklaserstore.com

PT3-SR3CR-LW Assembly Instructions
Middle Panel



Item	Description	Quantity	Dimensions
G	PT3-SR3CR-LW Middle Barrier Panel	1	38 x 72 inches [965 mm x 1828 mm]
H	Middle Top Bar connectors	2	
J	Top Bar with attached Middle Panel	1	41.5 inches [1054 mm]
K	3/8-16 Allen Bolt	2	3/8-16 x 1.00

KENTEK®
"laser People Helping Laser People"®
5 Jarado Way, Boscawen NH 03303
P: 603-223-4900
E: info@kenteklaserstore.com
W: www.kenteklaserstore.com