

# INSTALLATION INSTRUCTIONS

## Trailer Tongue Mounted Trailer Tray

CC-255 US Patent No. 8,800,832



### Trailer Tray

Model: CC-255 US Patent No. 8,800,832

Thank you for purchasing the first trailer tongue cargo carrying system by Stromberg Carlson.

**Please read all directions prior to installation. The Trailer Tray may not work on all trailers. Confirm fit and clearance prior to drilling any holes. Installation takes approximately 1 hour, and should be a 2-person project, due to the sturdy construction and weight of the tray itself.**

Check the frame pocket mounting locations for interferences such as wiring, battery, battery tray, equalizer brackets, etc. Most of these items can be relocated or reinstalled after the frame pockets are installed, as the pockets do not take up much space.

If you have propane tanks installed at the intended tray location, one of three things can be done to allow you to remove your tanks for refill or to access valves without removing the tray.

1. Replace your tank cover with a soft vinyl cover, allowing you to access valves or to remove tanks without tray removal.
2. Replace your tank cover with a flip top hard plastic cover to access your valves. You will still need to remove the tray to remove cover and refill LP tanks.
3. Leave the tank cover off for direct access to your tanks.

### Installation Instructions

Mount lower pockets (**Figure F**) and lower pocket back plates (**Figure G**) on your trailer frame (loosely, so adjustments can be made later) using 5/16" x 4" hardware (**Figure K**).

- ✓ Make sure the pockets are about 2"- 3" from trailer body.
- ✓ Mount pockets on the outside of trailer frame and back plates on inside of trailer frame, as shown on page 2.
- ✓ Bolts can be installed in either direction. Secure through the holes that are most close-fitting to your trailer frame top and bottom edge.

Attach the trailer tray plates (**Figure I**) to the sides of the trailer tray (**Figure A**), using 3/8" x 3/4" hardware (**Figure M**).

Loosely attach the upper pockets (**Figure E**) to the trailer tray plates, using 5/16" x 1" hardware (**Figure L**).

Insert either end of the vertical tubes (**Figure B**) into the frame pockets. With a second person stabilizing the tray, rotate the vertical tubes to allow the upper pockets to slide onto the tubes.

If necessary, adjust the upper pocket location on the trailer tray plates so the tray is 1"- 2" away from your trailer's front wall and tighten attachment hardware.

Secure vertical tubes in the upper and lower pockets using provided hardware (**Figures N and O**), as shown on page 2.

- ✓ Drill 3/8" holes through the vertical tubes for this hardware, once you verify turn radius/clearance.
- ✓ For accuracy purposes, we suggest you mark hole locations and remove the tubes from the assembly prior to drilling. Drill through each tube halfway only, then from the other side halfway. Reassemble and tighten hardware, checking that the trailer tray is still 1"- 2" from the front trailer wall.

Sandwiching your frame, connect the lower mount (**Figure H**) to the lower support mount (**Figure D**) using 5/16" x 8" hardware (**Figure J**). Attach loosely, to allow for adjustment.

Attach upper support mount (**Figure C**) and lower support mount (**Figure D**) using 5/16" x 1" hardware (**Figure L**).

Attach upper support mount to trailer tray (**Figure A**) using 5/16" x 1" hardware (**Figure L**), adjusting lower mount location to allow for proper attachment. Tighten all hardware.

Please note, the tray has several tie-down eyelets on the edges and numerous holes in the tray top to secure your cargo.

**\*DOUBLE CHECK ALL HARDWARE IS SECURE PRIOR TO TRAVEL\***

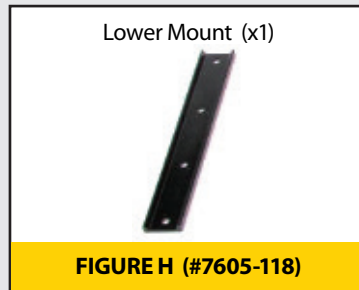
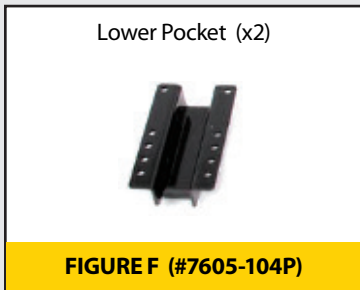
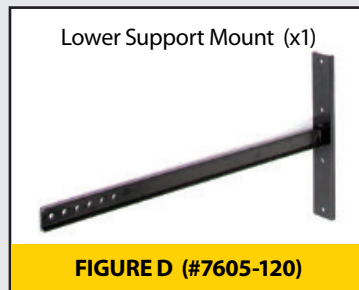
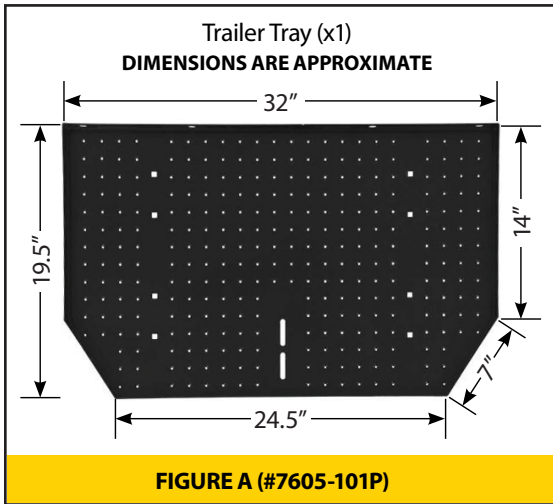
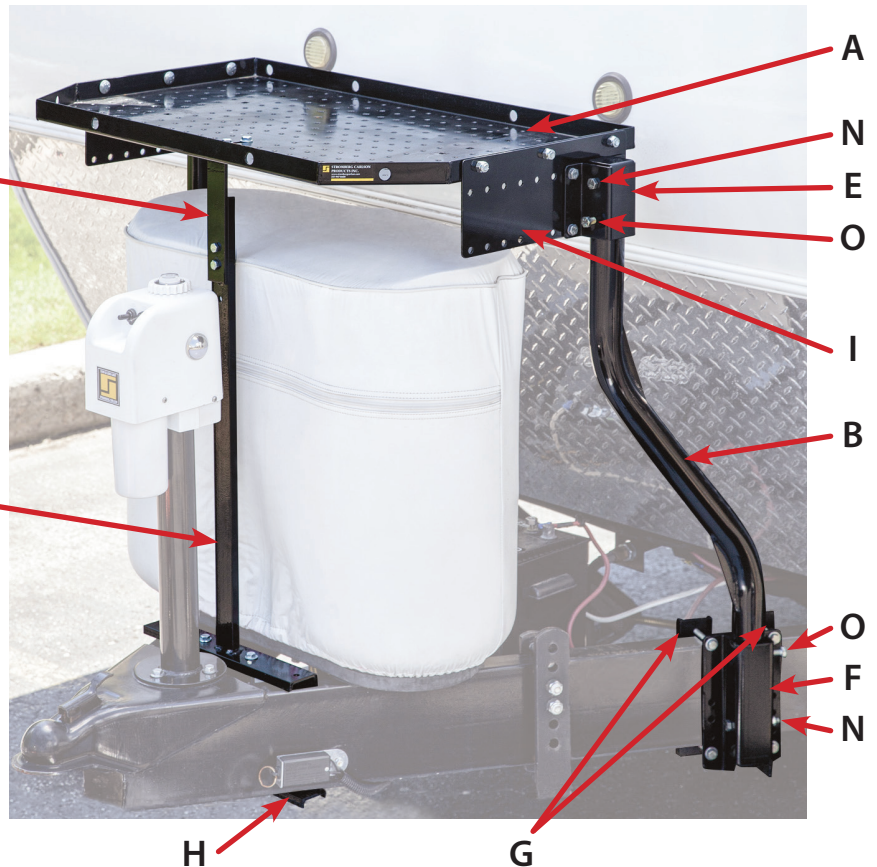
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## Trailer Tray Carton Contents

Model: CC-255  
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Replacement part number for all nut and bolt hardware shown below (Figures J, K, L, M, N, O) is #2155

