



Vinyl Truck Bumper System

Patent Pending



Item: VTBS

GS# 0043802

Fits cart sizes: 34" x 22" & LARGER

Eliminate Damage • Reduce Repair Costs • Increase Staff Efficiency

- Eliminate damage to facility caused by vinyl trucks
- Reduce operating costs for repairs & cosmetic touch-ups
- Housekeeping staff can quickly maneuver carts without damaging walls, doorways and elevators
- Universal fit corner bumper guards

Enclosed:

Four vinyl truck bumper panels with easy to install hardware:

- 40 – Snap Together Ratchet Rivets

Additional supplies needed:

- Clamps
- Sharpie style pen
- Soldering Iron



Step 1: Prepare Vinyl Liner for Hardware

Firmly position and clamp bumper panel into place:

- DuraBumper label should be located on outside of cart.
- Place short side of bumper panel on narrow side of cart.
- Place long side of bumper panel on long side of cart.



Fig. 1.1

Fig 1.1: Mark hole locations for hardware:

- Align holes on outside of bumper panel with holes on inside panel. If necessary, re-clamp bumper panel into place.
- Mark each hole location with a Sharpie style pen.



Fig. 1.2

Fig 1.2: At each hole location (pen mark), make a hole in the vinyl liner using a soldering iron or hole punch tool.

Step 2: Hardware Installation

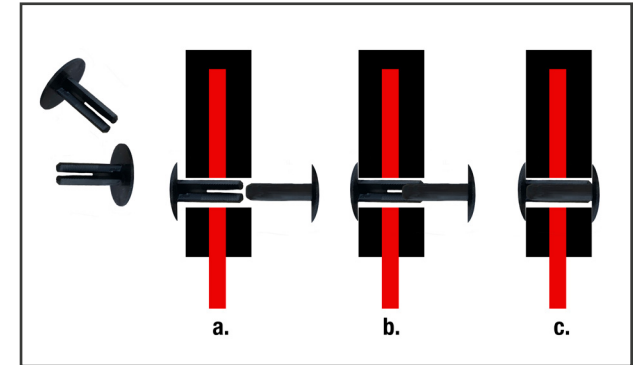


Fig. 2.1

Fig. 2.1: Installing Snap Together Ratchet Rivets:

- Beginning on the inside of cart, slide a rivet through a hole in bumper panel and vinyl liner.
- From outside of cart, slide a second rivet through a corresponding hole of the bumper panel.
- Push both rivets together and snap into position.
- Repeat steps a. through c. for each hole in bumper panel.



Fig. 2.2

Fig. 2.2: Bumper panel installation complete.

Repeat Steps 1 and 2 for remaining bumper panels.