



# **100SMU-SEAT MOUNT**

One Size Fits All Bus Seats

## **INSTALLATION INSTRUCTIONS**

#### **IMPORTANT INFO**

- Meets FMVSS 213 when used with a compatible EZ-ON vest; model 303Z or 403PB.
  - o Do not use with non-EZ-ON vests.
- Must be used on school bus seats ONLY
  - The bus seat must allow the strap/hardware to pass between the seat back and bottom cushion.
  - Like all restraints that attach to bus seating using a vertical strap around the seat back, the entire seat directly behind the restrained passenger may be occupied only by passengers who are also restrained (including by use of a seat belt).
- Recommended replacement: 6 years after date of manufacturing.
  - Passengers using an EZ-ON transportation vest systems that include this mount:
  - Must weigh 31-168 lbs.; over 168 lbs., see next bullet
  - May, if over 168 lbs., continue to use the vest system only in Positioning-Device Mode, in which a seat belt meeting federal standards is also worn over the top of the properly worn vest.



Death or serious injury can occur If manufacturer's instructions are not followed correctly. Read below warning information for replacement recommendations.



# **RFGISTFR**

Register this transportation vest to be notified of a safety recall.



EZ-ON Products stands behind the products we make. Warranty covers any defects in material or workmanships under normal use during the warranty period. We will repair or replace product defects for 1 year from manufacturer date.

#### **EMERGENCY RELEASE PROCEDURE**

When evacuating the passenger in a safety vest, the vest webbing is never cut. One cut of the portable seat mount webbing below the buckle will allow the passenger to evacuate the bus wearing the safety vest.

### **EMERGENCY CUTTING**



100 SCBC EZ-ON Safe Cut Belt Cutter



If passenger is over 168lbs and is also wearing seatbelt (i.e., Positioning-Device Mode), the vehicle seatbelt will need to be cut as well.



# **100SMU**



### INSTALLATION INSTRUCTIONS

Passengers who weigh over 168lbs must also wear a seat belt, per vehicle manufacturer instructions, over the top of a properly used vest.



1. Unlock seat and lift up.



2. Hang adjustable hooks from top of seat.



3. Close bus seat. If your seat has a crossbar, it is essential to do this step before tightening the strap so it can maneuver around the bar and ensure proper closure. Make sure non-adjustable hook ends are extending on seat bottom.



4. Connect push button.
Note: Face of Push
Button should be against
the bus seat back.



5. Adjust length of seat wrap so that the bar slide is at the top of the bus seat, and nonadjustable hook ends are extending approximately 2 inches on seat bottom.



Back thread loose end of webbing through bar slide.



7. Pull webbing tight at the push button. Mount strap must be tight without slack.

Note: Webbing should be tight enough to create a crease on the top of the bus seat.



8. Properly seat passenger. Hips should be low against the back of the seat and shoulders flush to the seat.



 Attach the non-adjustable tether hooks to the "D" rings located at the hip level of the seating passenger's vest.



10. To shorten or lengthen the hip tether hooks, rotate the seat mount. Note: Passenger should not be able to move bottom more than 2 inches forward.



11. Attach adjustable hook ends to tether slots on the shoulder adjusters on the vest.



12. Tighten strap by pulling webbing through the tilt lock adjuster.

Note: Repeat steps 11 - 12 for second shoulder strap.







13. Thread webbing through bar slide and back thread to lock into place.

Note: If manufactured before January 2024 skip step.