

**Eli Bridge Company**

800 Case Avenue
Jacksonville, IL 62650
USA

Phone: 217-245-7145 FAX: 217-479-0103

Email: EliBridge@aol.com

Website: www.EliBridge.com

Bulletin No.: 060131-8

Release Date: January 31, 2006

Effective Date January 31, 2006

Supersedes: None

Completion Date: March 31, 2006

Page 1 of 1

SAFETY ALERT

Ride Manufacturer: Eli Bridge Company **Affected Production Dates:** All **Affected Serial Nos:** All

Ride Names: Seats on the Scrambler®, Trailer-Mounted Scrambler (TMS), Retro-Fitted Scrambler (RS)

Abstract of Issue: The Seats on a BIG ELI SCRAMBLER®, TMS®, or RS (28' Trailer-Mounted SCRAMBLER®) are designed for a passenger who remains properly seated, to be able to enjoy the ride without being ejected by the forces developed by the motion of the ride. "Properly seated" means that the passenger must sit on the seat with their back against the seat back, their bottom on the seat cushion, their legs in the forward position and their feet, if they reach, on the floor. The "lapbar" was designed and installed in Scrambler seats to help remind and restrain passengers to stay in the seated position during the ride. Seat belts have also been available for Scrambler seats for many years and a number of operations use them. For the past six or seven years Eli Bridge Company has recommended "No Single Riders" in Scrambler seats, and "unless seat belts have been installed" has been added after customers who use them report improved rider behavior with seat belts.

Reason For Release: An accident occurred where a young girl over the 48" minimum height requirement, was riding alone in a Scrambler seat in a building where it has not been determined whether the operator could see the passengers at all times. The girl had a friend riding in another seat and even though the seat had the warning about remaining seated, she chose to turn around, get up and wave to her friend during the ride. Because she had gotten her center of gravity over the top of the seat, the accelerations of the ride forced her out of the seat into the path of the moving ride. The tragic result was death.

Actions to be taken:

- 1) Be sure your Scrambler operators can see the passengers at all times before, during and after the ride.
- 2) Have all operators read the complete OPERATION section of your Scrambler Manual. In part, it says:
"Passengers must not be allowed to misbehave. Vigilance on the part of the operator can prevent accidents. The operator must watch the ride at all times, and refuse rides to any person who, in his opinion, might be in danger. The operator must not become careless, because the Scrambler is a fast ride which involves high accelerations and decelerations, and any person leaving his seat when the ride is in motion is almost certain to be severely injured."
- 3) Stop the Scrambler immediately if a patron(s) misbehaves and remove the patron(s) from the ride. Misbehavior includes but is not limited to: a) Turning around (sideways or backwards) in the seat, b) kneeling in the seat, c) standing up in the seat, d) putting feet or legs outside the seat or on top of the footbottom, e) Any movement in the seat that allows the passenger's back or bottom to break contact with the seat back and the bottom cushion of the seat while the ride is operating.
- 4) Do not let that patron on the ride again if the patron leaves the "Properly Seated" position during the ride. The operator must adhere to a Zero Tolerance Policy (No second warnings/immediate removal of misbehaving riders) because they are a danger to themselves and may be to others.
- 5) Add information to Scrambler signage stating: STAY SEATED AT ALL TIMES.
- 6) Add to weekly inspection list: Check that the warning signs inside the handlebar of all Scrambler seats are clearly legible and in good repair.
- 7) Eli recommends that seat belts be installed on Scrambler seats.
- 8) Adopt a "No Single Riders" policy for the Scrambler, unless seat belts have been installed. Note: Installing seat belts does NOT prohibit a "No Single Riders" policy.