CLAIMS:

1. A harness system configured to facilitate adjustably securing guests with varying body types within a ride vehicle, the harness system comprising:

a harness body comprising a strap configured to circumscribe at least partially around or extend at least partially across a waist of a guest, wherein the harness body is configured to act as a waist restraint and releasably couple with the ride vehicle of an attraction system;

a waist engagement portion of the harness body, the waist engagement portion including a waist securement mechanism configured to contract or expand a functional length of the waist engagement portion to adjust for engagement with the waist of the guest;

a vest portion of the harness body, wherein the vest portion includes a height adjuster configured to extend or retract such that shoulder bands extend or retract relative to the waist engagement portion; and

a leg engagement portion comprising a first leg flap configured to adjustably secure about a first leg of the guest and a second leg flap configured to adjustably secure about a second leg of the guest.

2. The harness system of claim 1, wherein an end of the strap comprises a strap adjuster configured to change a functional length of the strap and a keylock configured to attach to the ride vehicle.

3. The harness system of claim 1, wherein the harness body comprises additional straps extending diagonally across the harness body from a first shoulder band to an opposite leg flap.

4. The harness system of claim 2, wherein the keylock comprises a double locking mechanism configured to couple the harness body to the ride vehicle.

5. The harness system of claim 4, wherein the keylock comprises an additional keylock or glove lock mechanism comprising a triple locking mechanism.

6. The harness system of claim 1, wherein:
the vest portion of the harness body comprises a locking mechanism configured to secure the vest portion about the waist of the guest, wherein the locking mechanism is a double locking mechanism.

7. The harness system of claim 1, wherein the first leg flap is configured to lay flush between the first leg of the guest and a seat of the ride vehicle.

8. The harness system of claim 1, wherein the leg engagement portion comprises a locking mechanism configured to lock to prevent the guest from adjusting the first leg flap or the second leg flap.

9. A ride restraint system configured to adjustably secure guests with varying body types during an active portion of a ride, the ride restraint system comprising:

a ride harness comprising:

a vest having a front side and a back side;

a strap coupled to the front side of the vest, the strap comprising at least one keylock;

a connector coupled to the back side of the vest and configured to adjustably secure the vest about a torso of a guest;

a leg engagement portion comprising a leg restraint configured to adjustably secure about a leg of the guest; and

a ride vehicle of the ride comprising:

a plurality of brackets configured to receive the at least one keylock of the ride harness to secure the ride harness to the ride vehicle; and

a restraint configured to limit access to the ride harness during the active portion of the ride with the restraint in an engaged configuration.

10. The ride restraint system of claim 9, wherein the restraint comprises a hip restraint configured to lay on top of the leg restraint in the engaged configuration and block the guest from adjusting the leg restraint.

11. The ride restraint system of claim 9, wherein the restraint comprises a shoulder restraint configured to lay on top of the vest and limit movement of the torso of the guest during the active portion of the ride.

12. The ride restraint system of claim 11, wherein the vest comprises a shoulder pad configured to come into contact with the shoulder restraint.

13. The ride restraint system of claim 9, wherein the back side of the vest comprises a height adjuster configured to change a functional length of the vest to fit the guest.

14. The ride restraint system of claim 9, wherein the connector comprises a double locking carabiner configured to prevent tampering by the guest.

15. The ride restraint system of claim 9, wherein the leg engagement portion is configured to lay flush between the leg of the guest and the ride vehicle when the leg engagement portion is not in use.

16. The ride restraint system of claim 9, wherein the vest comprises a waist adjustment mechanism configured to expand or contract a functional width of the vest to fit to the torso of the guest.

17. The ride restraint system of claim 9, wherein the vest is integral with the leg engagement portion.

18. A ride harness system comprising:

a vest;

one or more straps disposed on a first side of the vest configured to provide restraint to a guest on a ride vehicle during an active portion of a ride, wherein the one or more straps are configured to releasably couple with the ride vehicle;

a connector disposed on a second side of the vest configured to lock the guest within the vest, wherein the connector is configured to be located out of reach by the guest during the active portion of the ride;

a first leg restraint configured to adjustably secure about a first leg of the guest; and a second leg restraint configured to adjustably secure about a second leg of the guest.

19. The ride harness system of claim 18, wherein the ride vehicle comprises one or more brackets configured to receive the one or more straps and couple to the vest.