



# CONVINCER OPERATION

The Seat Belt Convincer is a two-part demonstration:

**First:** The Convincer can be used to demonstrate how to PROPERLY WEAR a seat belt. The presentation begins when the participant climbs into the seat and puts on the seat belt. Some participants may place the shoulder strap behind their backs, under their arms, or choose some other form of improper seatbelt use. This presents the ideal opportunity to show the rider how a seat belt should be worn correctly and explain how a snug fitting seatbelt, which is low on the hips and across the chest, can greatly reduce the chance of injury or prevent death in a traffic crash.

**Second:** The Convincer allows a rider to safely experience the force generated during an approximately 5-10 mph crash. This force shows how effective a seat belt can be in keeping a person in their seat and reducing movement. Remember, in a traffic crash **“the more you move, the more you will be injured.”**

The seatbelt convincer is a wonderful tool, which can “convince” a non-believer to wear their seatbelt. It is not an amusement ride for kids, so only allow people to ride once.

### Convincer Towing:

1. Remove all presentation materials from The Convincer. Wheel chocks, extension cord and warning sign should all be secured.
2. Fasten the cover around the sled. (Fig. 1)
3. Insert hitch pin into side of sled. (Fig. 1)
4. Use the handle attached to the front wheel to raise The Convincer so that it can be attached to a hitch. (Fig. 2)
5. Raise the front legs to their highest setting. (Fig. 2)
6. Once The Convincer is attached to the hitch use the handle to raise the front wheel. Raise the wheel high enough so that it is well above ground level.

**WARNING: NEVER ATTEMPT TO TOW THE CONVINCER WITHOUT REMOVING THE FRONT WHEEL FROM THE GROUND.**

### Convincer Setup:

1. Use the handle at the top of the front wheel to raise The Convincer in order to remove it from the hitch. (Fig. 2)
2. Extend the front legs to their lowest setting. (Fig. 2)
3. Raise the front wheel slightly, so that it is not touching the ground.
4. Insert both set of wheel chocks around The Convincer wheels. (Fig. 4)
5. Remove the hitch pin from the side of the sled.
6. Plug an extension cord into the bottom plug (220V) on the side of The Convincer. (Fig. 5)
7. If needed, plug any additional presentation equipment into the auxiliary plugs (120V), located above the power plug on the side of The Convincer. (Fig. 4)

**Note: If there is no electric source available The Convincer can be manually returned.**



Figure 1



Figure 2



Figure 3

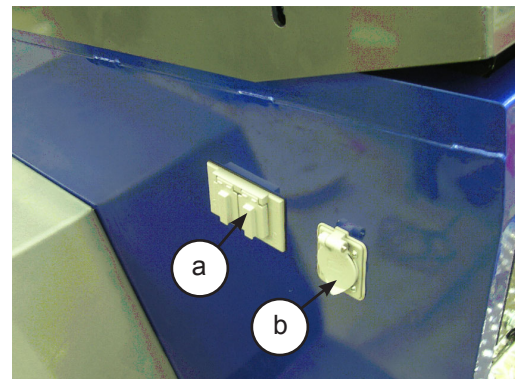


Figure 4

- a. Auxiliary outlets
- b. Plug in

## Automatic Operation (using electric return system):

1. Ensure that rider has read and understands the provided release form. (Fig. 5) Some agencies also choose to have riders sign a log to keep track of the number of times The Convincer has been used each session.
2. Allow the participant to climb into the seat and fasten the seatbelt. Double-check that the seatbelt is securely fastened and that it is being worn properly.  
**If the rider is wearing contact lenses, instruct them to close their eyes. If the participant is wearing glasses, advise them to give the glasses to a friend to hold during the demonstration. Make sure that necklaces or long hair are not located under the shoulder strap during the demonstration. If the rider is chewing gum, notify them to hold it tightly in their teeth (stop chewing) or to dispose of it. Be cautious of cell phones, pagers or other objects that may be in or around pockets.**
3. Rotate the handle clockwise to release the sled.
4. After impact, allow the occupant to disembark at the bottom of the track.
5. Rotate the handle counterclockwise to return the sled to the top of the track.

**WARNING: NEVER ATTEMPT TO RETURN THE SEAT TO THE TOP OF THE TRACK WITH AN OCCUPANT SEATED IN THE SLED.**

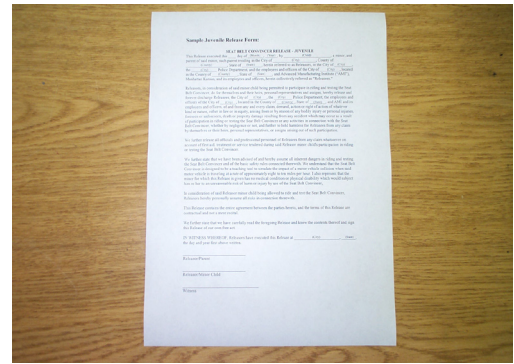


Figure 5