



ATR-700 Automatic Trailer Restraint Manual Operating Procedures

The ATR-700 dual arm restraint is spring biased upward to hold constant pressure on the ICC bar of the trailer. The electrical motor extends a control cable that allows the dual arms to raise to engage the bumper and contracts the cable to pull the dual arms down to the stored position.

If power goes out while:

1. Dual Arms are in Up Position Holding a Trailer ICC Bar:

Note: The restraint can be manually released

- a. Notify the Drive that you are going to manually release the hooks and he should be prepared to move away from the dock slowly when signaled by a dock worker.
- b. Without placing hands or limbs in an unsafe position, push down on one of the arms with about 25 pounds of pressure.
- d. While holding the bard down, notify the Driver to pull away from the dock. Do not release the hooks until the truck is at least 12" in front of the ATR-700 restraint arms.
- d. The restraint dual arms will return to the full up position when pressure is released.
- e. Do not allow trucks to approach the dock while the restraint arms are in the UP" position. During a power outage, if additional trucks must be serviced, the dual arms may be temporarily secured in the down position by tying the hooks to the frame. Be sure to keep the hooks below the housing cover.

2. Dual Arms are in the Down Position: The dual arms will remain in the down position should a power outage occur. Trucks may safely approach the dock but will not be secured. Wheel chocks should then be used to secure the truck.