

# EVR650 Series

Automatic Truck Restraint

## Dependable, Affordable Safety that's Easy to Install.

PIONEER's EVR650 Truck Restraint makes automatic dock safety affordable and easy. With just the push of a button, the EVR650 provides in excess of 50,000 lbs. of holding strength for additional safety against unexpected truck movement. The unit's operating system is completely self-contained within a heavy-duty steel console for protection from dock debris, the elements, and accidental damage. The EVR650 works without scheduled adjustments or risky manual effort by the operator. Periodic lubrication is the only maintenance

## Warranty

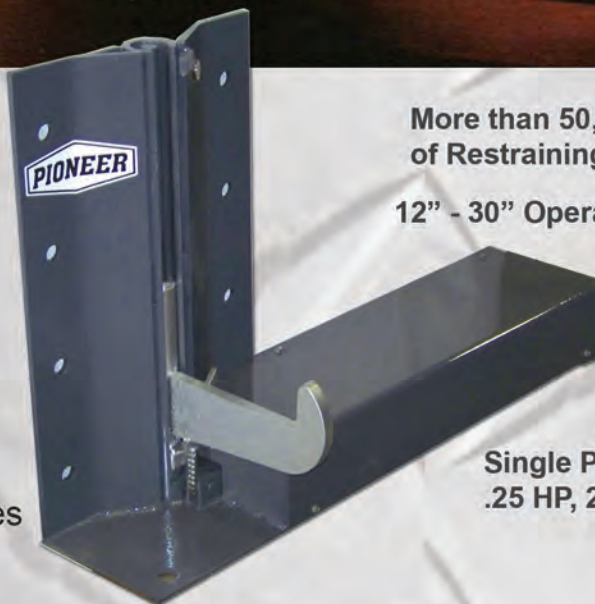
PIONEER offer a 1-year warranty on structural members. A 1-year warranty is provided on mechanical and miscellaneous parts (including materials, labor, and freight).

## Guarantee

PIONEER will provide our standard warranty or match any documented competitive warranty in the industry for comparable models. There is no fine print.



Rugged. Dependable. PIONEER.



More than 50,000 lbs. of Restraining Force.

12" - 30" Operating Range

Single Phase, 115 Volt  
.25 HP, 24 Volt Motor



Automatic Push-button Control allows for easy operation.



Fully Enclosed Motor requires no assembly. Unit installs in approximately 1 hour!



Complete Visual Communication Package includes inside/outside signage for enhanced safety at the dock.

Quality Dock Levelers

Long Lasting

Easy to Install and Operate

Safe

# EVR650 Series

## Features & Specifications

All PIONEER Truck Restraints meet 1998 ICC regulations.

### Durability

- Bolt-hole Pattern Design provides optimal holding force.
- Non-impact Operation meets 1998 ICC regulations.
- Fully automatic unit provides Restraining Force in excess of 50,000 lbs.

### Easy Installation

- Installs in approximately 1 hour.
- Mounts directly to face of new or existing dock using 8 anchor bolts and 2 ground anchors.
- Recommended Factory Consultation available for dock heights of less than 48" or 24" deep pits.
- Optional Factory Provided Blockout available for bumper projections greater than 4" including Edge-of-Dock Levelers).
- Optional Steel Mounting Plate for new construction and Template for Pre-mounting Attachment bolts.
- Note: As with all electrical equipment, this unit should not be immersed or submerged. Contact Pioneer for alternative solutions.

### Simple Operation

- Fully automatic unit provides reliable operation with simple, Push-button Control.
- Low-profile Restraint Housing height and mounted location do not restrict access to dock by smaller vehicles such as UPS trucks, delivery vans, or pick-up trucks.

### Safety

- Hook captures and holds all legal R.I.G.'s. Positive Hold Feature maintains R.I.G. contact with hook while allowing a free float with vertical truck movement.
- Automatic Restraint Hook is released and retracted effortlessly by dock attendant with just the touch of a button.
- The EVR650 Communication System includes inside/outside Traffic Light Signals and Driver Warning Signs.
- Fully Enclosed Operating System guards against physical and electrical overload.
- Automatic Warning Alarm sounds if the hook does not capture the R.I.G.

**NOTE:** When the Pit Leveler lip length exceeds 18" Pit depth exceeds 20" notify factory.



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PIONEER offers a complete line of finely crafted, technologically advanced loading dock equipment, including **Mechanical and Hydraulic Pit Levelers, Edge-of-Dock and Hydraulic Top of Dock Levelers, Portable Dock boards, Vehicle Restraints, Dock Seals & Shelters, High Speed Fabric Roll-Up Doors**, and other quality accessories. Just call us toll free for personal, professional customer assistance and responses to all of your product needs.

toll free  
**1.800.251.3382**

Simple Operation



**Positive Contact Hook** captures and holds all legal R.I.G. (Rear Impact Guards).

Inside/outside Automatic Light System with safety signs.



EVR Communication System includes inside/outside Traffic Light Signals (L.E.D.) and Driver Warning Signs.



### Dealer Locations

PIONEER Dock Equipment is available nationwide. For the location of your nearest PIONEER Dealer call us toll free at **1.800.251.3382**.