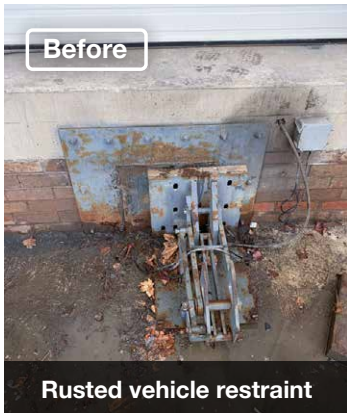




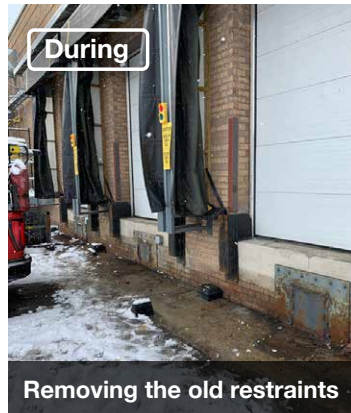
**3 Electric Hook Trailer Restraints (HVR303)  
Pharmaceutical**

Mississauga, ON



Before

Rusted vehicle restraint

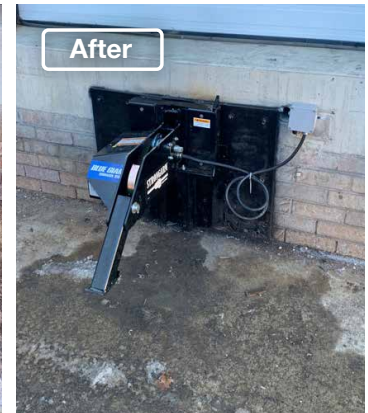


During

Removing the old restraints



After



After



After

New communication lights



After

New control panel



After

**Project Overview**

Our team recently completed a project at a pharmaceutical facility in Mississauga, installing three [Blue Giant Electric Hook Trailer Restraints \(HVR303\)](#) at positions 1, 2 and 3. The existing restraints were worn and rusted, which is why they needed replacement.

We coordinated with the customer to minimize disruption, carefully removing the old restraints and capping all hoses. The removed restraints were then transported off-site for proper disposal.

Our technicians modified the existing support plates to fit the new Blue Giant restraints. The new HVR303 restraints were installed and our electrical team ran conduit and wires to the new [Blue Genius Gold Series II Control Panels](#), ensuring seamless integration with the 110V single-phase power supply and were interlocked with the existing dock panel for safety during operations.

After installation, we tested the new restraints and demonstrated their functionality to the customer. The customer was satisfied with the results and the job was signed off as complete.

The benefits of the Electric Hook Trailer Restraints (HVR303) include:

- Enhanced Safety: Securely holds trailers in place, reducing the risk of accidents.
- Instant Compensation Float: Services a variety of trailers, including those with damaged ICC bars.
- High Restraining Force: Provides 32,000 lb of restraining force.
- Durability: Heavy-duty motor and zinc plating prevent rust and corrosion.
- Eco-Friendly: Reduces the carbon footprint compared to hydraulic systems.

**Featured Products**

[StrongArm Electric Hook Trailer Restraint HVR303](#)



- ANSI MH30.3 approved
- Rotating hook design to latch onto ICC bars
- 32,000 lb of restraining force
- Submersible up to 3.3'
- IP67-rated motor

