

Blue Giant StrongArm Hydraulic Trailer Restraint SVR303

Kirchhoff Automotive

Aurora, ON



Project Overview

The existing trailer restraints had reached the end of their lifespan and were old and worn out at Kirchhoff Automotive in Aurora. Additionally, these restraints had been pulled away from the wall and bent from wear and tear over the years. Furthermore, the existing control panel only controlled the restraint and they had a separate controller for their dock levelers.

Northern Dock Systems installed two new [Blue Giant StrongArm SVR303 Hydraulic Trailer Restraints](#) to replace these old restraints. The new vehicle restraint is mounted lower to the wall so it's no longer obstructing the dock.

The SVR303 trailer restraint has one of the strongest holds with 35,000 lbs of restraining force to secure vehicles. Furthermore, this restraint can handle tough weather with its submersible NEMA6 IPS sensor and double-acting hydraulic cylinders to keep it operating during flooded conditions. Also, it can handle cold Canadian winters with its icebreaker function to dislodge and break apart obstructions.

Furthermore, the restraint non-impact barrier arm can be left engaged overnight to deter trailer theft.

In addition to new restraints, we installed new LED lights, both inside and out, along with new Blue Genius Gold control panels. This control panel combines the controls for both the dock leveler and restraint into one for easier operation.

- ✓ Improve safety
- ✓ Easy operation
- ✓ Workplace productivity
- ✓ Submersible
- ✓ Withstands Canadian weather
- ✓ Improve communication

Featured Products

[StrongArm Hydraulic Trailer Restraint SVR303](#)



- ANSI MH30.3 approved
- Low-profile and non-impact
- 35,000 lb of restraining force
- Submersible NEMA6 IPS sensor and double-acting hydraulic cylinders
- Ice breaker function.
- Can be left engaged overnight to deter theft.



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