

4-Post Automotive Lift Transfers Vehicles Through Glass Display Tower



The Challenge

Mercedes-Benz dealership of New Rochelle was looking to maximize their showroom space by storing vehicles on a 2nd level showroom floor while also creating an eye-catching display tower while transferring the vehicles.

The Autoquip Solution

The Autoquip Solution was to provide the dealership with a custom built 4 Post Automotive lift system that was installed in a glass shaft way in the center of the showroom. The easy-to-use car lift allows the dealer to load the lift at the lower level from the building exterior through interlocked glass swing doors. The upper level offloads through a interlocked powered aluminum roll up grill gate. The dealer can use the upper canopy to display vehicles when the lift is lowered. Vehicle presence sensor on canopy assures the vehicle is removed prior to raising canopy. The canopy is designed with telescoping four posts to reduce height because of limited overhead clearance above the 2nd floor.

The Solution Benefits

Autoquip has the ability to custom design and deliver a built-to-fit car lift system. We work with you every step



of the way to design according to the architectural drawings, building codes and safety requirements. For this project, we were able to custom manufacture a 4 post automotive lift to meet the demands of the showroom design to tie into the glass tower of the dealership and created a unique visual display.