

ANTHONY UPDATE

INTRODUCING THE ALL-NEW DDR™ DIRECT DRIVE RAILTRAC™

The new DDR™ Series is a fresh line-up of medium duty rail lifts with direct hydraulic drive, service-free slide pad runners, and a choice of spring assisted or hydraulic power open-close platform. Highly customizable and packed with features, the new DDR™ Series is the future of medium duty rail liftgates!

DDR-35 available Summer 2023 - 3500 pound capacity, 96" or 102" wide

DDR-20/25 available Fall 2023

Ask your Anthony Representative about the all-new DDR™ Series Medium-Duty rail liftgate.

DDR-35 shown with 40+8" steel platform, stainless bolt-on channels, and hydraulic open-close kit.

Anthony Liftgates, Inc.

1037 W. Howard St.
Pontiac, IL 61764
800.482.0003
Anthonyliftgates.com

DDR™ BENEFITS

DIRECT HYDRAULIC DRIVE

Simple mechanism with far fewer parts than conventional chain or cable drive liftgates

MAINTENANCE FREE SLIDE PADS

No grease points on the entire lift. No rollers or lubricant to replace

HIGH CAPACITY

Models available with up to 3500-pound lifting capacity

EASY OPERATION

Choose from spring-assisted or hydraulic power open-close platform

PREMIUM STANDARD FEATURES

Power down operation, dual column controls, robust transit latches, tail lights, and lighted license plate bracket, bolt-on ready



AMERICA'S TOUGHEST LIFTGATES.

MADE IN THE USA 

DIRECT HYDRAULIC DRIVE: WHAT IS IT, AND WHY DOES IT MATTER?

Liftgates come in many shapes and sizes. Over their 82-year history, they have included many different drive components to perform the central task of moving a cargo platform on a truck or trailer. These components comprise the liftgate's drive system, and this system is designed to fit a set of design criteria including capacity, durability, and reliability.

Hydraulic drive means that a liftgate's motion is generated by pumping pressurized fluid through hydraulic cylinders. Today, there is nothing novel about hydraulics on a liftgate. Virtually every liftgate model on the market uses some form of hydraulic drive. But DIRECT hydraulic drive means that these cylinders are tied closely to the liftgate platform and there are no additional mechanical systems in this linkage. *Not all hydraulic liftgates are direct drive liftgates.*

Most medium-duty rail liftgates on the market today still include some form of secondary cable or chain mechanism in addition to the hydraulic system. These chains or cables offer the benefits of compactness and ease of customization, but they come with the downside of routine maintenance.

The new Anthony DDR Series (Direct Drive Railtrac™) is a premium line of medium-duty rail lifts featuring direct hydraulic drive. Unlike other liftgates in its class, this means that the platform is lifted and lowered by hydraulic cylinders acting directly upon the liftgate's slide runner and platform. This simplified drive mechanism includes far fewer parts which improves reliability and durability, meaning reduced maintenance for the life of the product.

Inside a DDR, there are no chains or cables to lubricate, adjust, or replace. All lifting and lowering is performed by two vertically-mounted cylinders inside the liftgate's columns pinned directly to the base of the slide runners at the platform.

QUALITY COMES STANDARD

Contrast the DDR™ with the other common medium rail lifts in the chart below:

Drive Components	Other Medium Rail Liftgates	Anthony DDR™
Hydraulic System		
Hydraulic-to-Platform Linkage		None!