CNrG Tailgate

CNG Fuel Delivery System



Increased efficiency and productivity.

www.Heil.com

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The CNrG® tailgate system is designed for a safer fuel-delivery system, as all tanks are positioned at the rear of the truck and away from the driver. The Heil® OEM-installed CNrG tailgate also removes the need for CNG tanks to be mounted on the top of the body, reducing the overall body height by 12 inches for a lower profile vehicle. With CNrG, vehicles can access height-restricted areas and eliminate damage to a top of body tank and cabinet.

All Heil DuraPack® style bodies, including the Half/Pack® LowRider®, are available with up to 90 DGE (Diesel Gallon Equivalent) six-tank configuration without the use of frame-mounted tanks. All Heil Half/Pack Front Loader and Automated Front Loader bodies are available with up to 105 DGE in a seven-tank configuration. The integrated tailgate design allows for the entire CNG system to be installed in the tailgate and offers an extended range without the need for a costly split-system design. In addition, this design provides access to commercial "fast-fill" fueling stations for more time on route.

The CNrG tailgate system is designed for ease of maintenance with readily removable twopiece aluminum covers, allowing your mechanics to perform routine inspections with ease. The tailgate features valve-cover plates that enable quick and easy access, with no special tools needed. The valve-cover plates are secured by lynch pins that the operator can twist off for easy access to each tank-shutoff valve.

Heil offers tailgate assemblies and tank add-on kits if customers wish to remount a body onto a CNG chassis. These retrofit kits provide a cost-efficient way to convert your diesel fleets to CNG more economically and allow you to switch top-of-body CNG units to the CNrG tailgate using your existing transverse CNG tanks. You can also upgrade your existing CNrG tailgate fuel carrying capacity by purchasing upgrade kits to add more CNG tanks to the truck. The upgrade is available from three tanks up to six tanks on DuraPack bodies and seven tanks on Half/Pack bodies.







Smarter By Design, With Loyalty Built In

The CNrG Tailgate was specifically designed to maximize your efficiency on daily collection routes.

CNrG Tailgate

+ LONG-RANGE HAUL

All Heil DuraPack style bodies are available in up to 90 DGE configurations without frame-mounted tanks. Heil Half/Pack Front Loader and Automated Front Loader bodies are available in up to 105 DGE in a seven-tank configuration. The tailgate design also allows the use of commercial fast-fill fueling stations.

+ SIMPLIFIED MAINTENANCE

With its readily removable two-piece aluminum covers, your mechanics can perform routine inspections with ease.

+ ENHANCED ROUTING

The refreshed design features more stainless-steel tubing and fewer hoses. CNG routing is secured and clamped individually to avoid any wear/abrasion caused by rubbing with metal structures or other lines on the trucks.

+ VALVE ACCESS COVERS

The CNrG tailgate features valve-cover plates that enable easy access, with no special tools needed. The valve-cover plates are secured by lynch pins that the operator can twist off for easy access to each tank shutoff valve.

+ CNG CERTIFIED

All components and system meet the latest CNG standards, including NGV2 2021 certification, NFPA52-2023 and FMVSS 304.

+ ENHANCED PROTECTION

CNG lines come standard with protective covers on tubes running across the body. Fire-sleeve insulation is also standard on all CNG hoses and coolant lines running from the engine to the regulator (located in the fuel management box.)

+ INDIVIDUAL TANK PRESSURE GAUGES

Monitor the pressure inside each tank with individual pressure gauges, in addition to pressure gauges located in the Fuel Management Module - which displays the pressure inside individual tanks even if the valves are closed.

+ PROVEN DURABILITY

The CNrG tailgate structure received rigorous stress analysis and testing, simulating 15 years of operation before its release.

+ RETRO-FIT KITS AVAILABLE

Heil offers tailgate assemblies and tank add-on kits to remount a body onto a CNG chassis. Upgrade an existing CNrG tailgate fuel carrying capacity by purchasing upgrade kits to add more CNG tanks to the truck. The upgrade is available from three tanks up to six tanks on all DuraPack bodies (including the LowRider) and seven tanks on Half/Pack bodies.

Discover What Sets The CNrG Tailgate Apart



LOWER OVERALL HEIGHT

The CNrG tailgate removes the need for roof-mounted CNG tanks. This reduces the overall body height by 12 inches for a lower profile vehicle that can access height-restricted areas and eliminates damage to a top-of-body tank and cabinet.



IMPROVED WEIGHT DISTRIBUTION

With the CNG tanks located in the tailgate, weight is shifted to the rear of the truck and lowers the load placed on the front axle.



DEFUEL VALVE

A de-fuel port is located on the tailgate's curbside and accessible from the ground. This provides an easier and more efficient method to remove fuel from the system if needed for maintenance.



UPGRADED FMM WITH DIGITAL GAGE

Ease driver "range anxiety' with live temperature-compensated fuel readings, enhanced diagnostic capabilities, and builtin telematics support.



WE NEVER STOP WORKING FOR YOU

CNrG Tailgate

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EXPEDITE THE PURCHASE OF YOUR HEIL UNIT THROUGH SOURCEWELL

Sourcewell Cooperative Purchasing Program has awarded Heil a nationally bid contract for "Solid Waste and Recycling Collection Equipment with Related Equipment, Accessories, and Supplies." Through the Heil contract, Sourcewell members can purchase any of the Heil line of refuse and recycling equipment, including front-loading, side-loading, and rear-loading refuse collection vehicles, without having to create an RFP and send the project through a time-consuming duplicate bid process. By using the existing nationally bid contract, members can receive the products they need more quickly and cost effectively. Best of all, Sourcewell membership is free! Qualified agencies can join online via the Sourcewell purchasing website at www.sourcewell-mn.gov. To find out more about purchasing Heil equipment via the Sourcewell contract, please contact your local Heil Dealer at www.heil.com/dealers.



TRUST HEIL CERTIFIED OEM PARTS

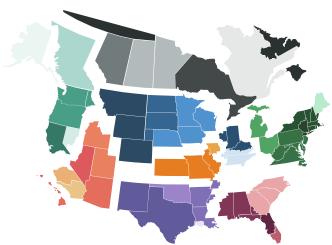
Heil Certified OEM parts are the most reliable replacement parts for Heil refuse collection vehicles. They're made following the exact specifications and production processes on the same assembly lines as the parts originally installed on the bodies. This means that they fit perfectly every time. Heil uses only the highest-quality materials for parts that last - minimizing costly downtime. For more information on parts, contact your Heil dealer. Visit: www.heil.com/dealers to find the dealer nearest you.











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When you buy from Heil, you gain the aftermarket support of the industry's strongest network of dealers in North America. We stand behind our dealers, so you get the product support you need for the life of your products. Our dealers are also trained to help you find the best product for your particular route needs. To find the Heil dealer nearest you, visit: www.heil.com/dealers.



All Heil products are Connected Collections® ready. This is part of our vision, focused on helping fleet owners make better decisions, faster. For more information on ESG's Connected Collections, contact your local Heil dealer or visit us online at www.heil.com/connected-collections













COUNT ON THE LOWEST TCC

Helping you save money is our passion, and we apply tremendous resources to advance our product and service offerings to improve the profitability of your business and provide the lowest Total Cost of Collection and the maximum return on your investment. You can be confident that choosing Heil equipment brings a long-term partnership with the industry leader.



CONFIGURATION ASSISTANCE

Chassis layout drawings are available through your local Heil dealer. To find your dealer, visit www. heil.com/dealers.



INDUSTRY-LEADING TRAINING

Heil has completely revamped their training programs with the addition of both the Heil Service Shack® and our fourtiered Nexteligence® Connected-Tech Training Program. Now, customers can visit the Heil Service Shack on the Heil website to learn the latest techniques and view helpful service and training videos any time, as well as sign up for Connected-Tech courses to better train technicians on Heil Refuse Products. Ensure your shops are servicing your Heil products correctly; check out the Heil training offerings at www.heil.com/nexteligence.