

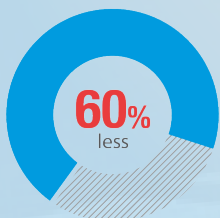


# PROPANE AUTOGAS

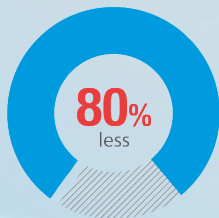
For Transit Agencies

## REDUCE YOUR EMISSIONS

Propane Autogas vs. Diesel



Nitrogen Oxide



Carbon Monoxide



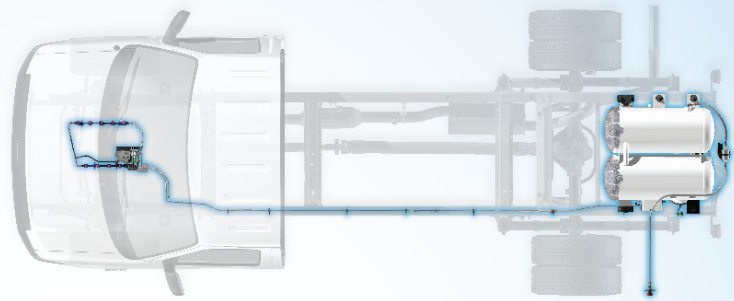
Greenhouse Gases

Reduces fuel costs  
by up to **50%**

# FORD E-450 | 6.8L V10

## General Specifications

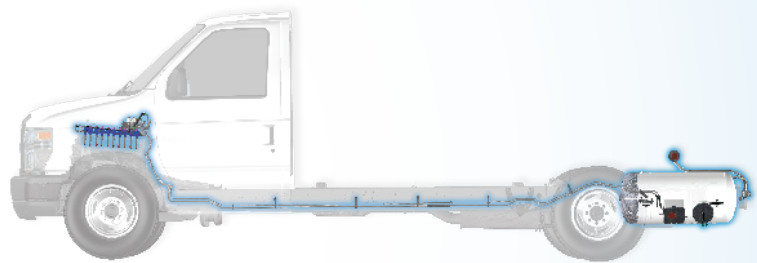
<b>Model Years</b>	2016-Newer
<b>Engine</b>	6.8L V10 (gasoline)
<b>Horsepower</b>	305 HP
<b>Torque</b>	420 lb.-ft.
<b>Transmission</b>	TorqShift® 6-speed transmission
<b>Gaseous Prep Engine Code</b>	91G
<b>Wheelbase</b>	158"/176"/186"/190"/208"
<b>GVWR</b>	<14,500 lbs.



Aft-Axle Fuel Tank

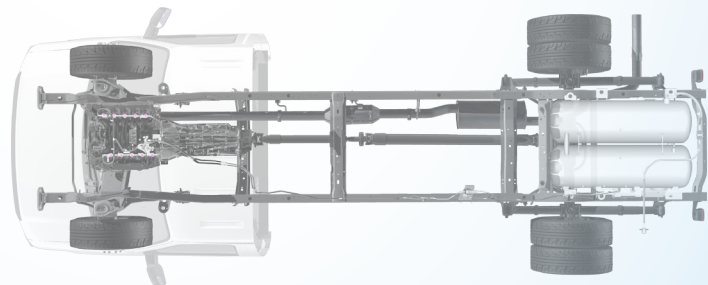
## Aft-Axle Fuel Tank

<b>Capacity</b>	41 usable gallons
<b>Length</b>	39"
<b>Width</b>	42.1" (16" diameter tank)
<b>Height</b>	16.3"
<b>Number of Tanks</b>	1 (dual manifold)
<b>Tank Location</b>	Aft-Axle (rear)

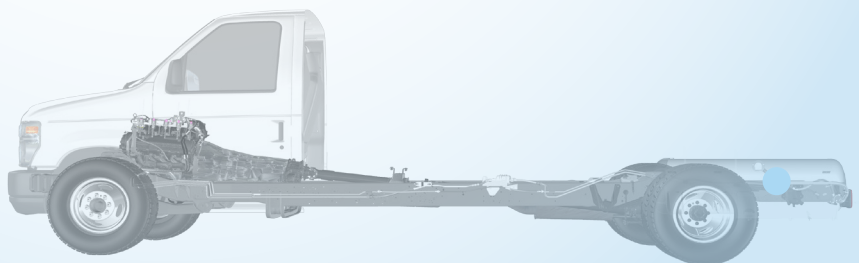


## Extended Range Fuel Tank

<b>Capacity</b>	64 usable gallons
<b>Length</b>	53.0"
<b>Width</b>	41.66"
<b>Height</b>	16.3"
<b>Number of Tanks</b>	1 (dual manifold)
<b>Tank Location</b>	Aft-Axle (rear)



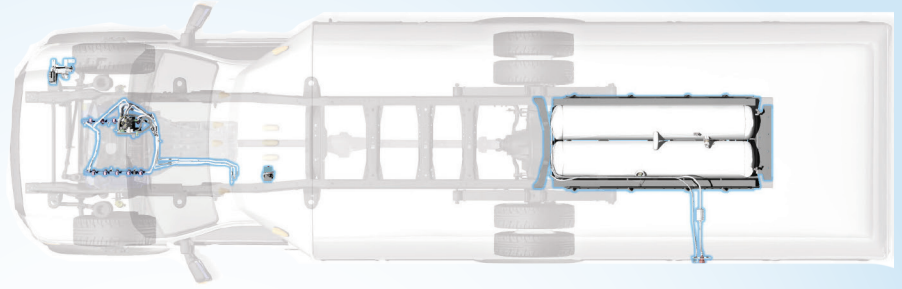
Extended Range Fuel Tank



# FORD F-450 | F-550

## General Specifications

<b>Model Years</b>	2016-Newer
<b>Engine</b>	6.8L V10 (gasoline)
<b>Horsepower</b>	288 HP
<b>Torque</b>	424 lb.-ft.
<b>Transmission</b>	TorqShift® 6-speed transmission
<b>Gaseous Prep Engine Code</b>	Included
<b>GVWR</b>	Up to 19,500 lbs.



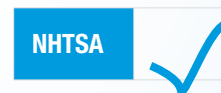
Aft-Axle Fuel Tank

## Aft-Axle Fuel Tank

<b>Capacity</b>	65 usable gallons
<b>Length</b>	75.8"
<b>Width</b>	27.8" (total width)
<b>Height</b>	15.6" (mounting surface to top)
<b>Number of Tanks</b>	1 (dual manifold)
<b>Tank Location</b>	Aft-Axle (rear)



## Certification & Compliance



### Altoona Tested

The ROUSH CleanTech propane autogas Ford E-450/ F-450/ F-550 has passed through the [Altoona Bus Testing Program](#) to give you options on how to pay for the capital expense. For transit agencies, that means you can use FTA and state capital funds to purchase your propane autogas equipped vehicles, freeing up your operating budget for what it was meant for – operations.



### Ford QVM

ROUSH CleanTech is a Ford QVM developer and installer of dedicated propane autogas fuel systems. Organizations with QVM status from Ford create the engine calibration, complete the on-dynamometer calibration testing, comply with all Ford engineering requirements, and develop a vehicle component package.

# LIQUID PROPANE AUTOGAS

## Fuel System Technology

The ROUSH CleanTech liquid propane autogas fuel system seamlessly integrates into the vehicle. Fuel lines follow the OEM routing and the fuel tank generally replaces the standard gasoline tank location. The system delivers propane autogas to the engine in liquid form, ensuring zero compromise in vehicle performance.

