

# **DISTRIBUTION** & SERVICES

# **Propane Autogas**



# Propane is DOMESTICALLY PRODUCED

**90%** comes from the U.S.

... of that, almost ...

**75%** comes from natural gas production

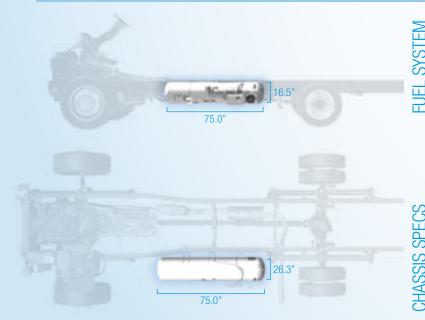
# **PRODUCTS AVAILABLE**

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### FORD F-450 / F-550 | 6.8L V10

Capacity	50 usable gallons
Length x Width x Height	86.0" x 22.5" x 18.5"
Number of Tanks	1
Tank Location	Driver side
Assembled Weight	191 lbs
Model Years	2016
Horsepower	362 hp at 4,750 rpm*
Torque	457 ft-lbs at 3,250 rpm*
Transmission	TorqShift® 6-speed automatic
Gaseous Prep Engine Code	98G
GVWR	Up to 19,500 lbs

### FORD F-53 / F-59 | 6.8L V10



Capacity45 usable gallonsLength x Width x Height75.0" x 26.3" x 16.5"Number of Tanks1Tank LocationDriver side
Number of Tanks 1
Tank Location   Driver side
Assembled Weight 275 lbs
Model Years 2016
Horsepower 320 hp at 4,000 rpm*
Torque460 ft-lbs at 3,000 rpm*
Transmission TorqShift® 6-speed automatic
Gaseous Prep Engine Code 98G
GVWR Up to 26,000 lbs

# Reduce...

Maintenence Costs
Fuel Costs

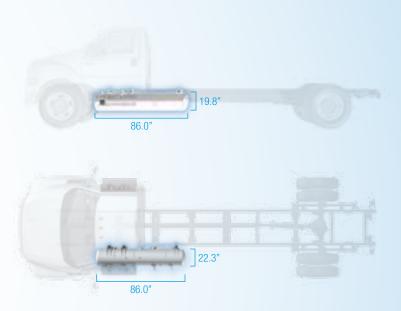
Total Operating Costs
Use of Foreign Oil

## FORD F-650 / F-750 6.8L V10 (gasoline)

FUEL SYSTEM

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Capacity	50 usable gallons
Length x Width x Height	86.0" x 22.3" x 19.8"
Number of Tanks	1
Tank Location	Driver side
Assembled Weight	191 lbs
Model Years	2016
Horsepower	320 hp at 3900 rpm*
Torque	460 ft-lbs at 3000 rpm*
Transmission	TorqShift <sup>®</sup> 6-speed automatic
Gaseous Prep Engine Code	98G
GVWR	Up to 33,000 lbs
Frame Punch Code	VSO Y10



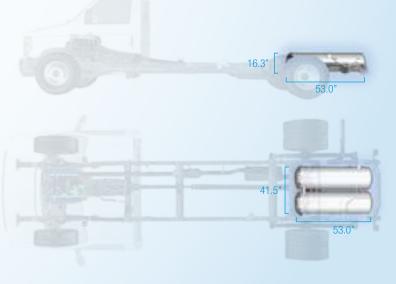
For those looking for more range, additional options are available: dual short tanks (45 usable gallons), dual long tanks (83 usable gallons).

### FORD E-450 | 6.8L V10

FUEL SYSTEM

**CHASSIS SPECS** 

Capacity	64 usable gallons
Length x Width x Height	53.0" x 41.5" x 16.3"
Number of Tanks	1
Tank Location	Aft-Axle (rear)
Assembled Weight	508 lbs
Model Years	2016
Horsepower	305 hp at 4,250 rpm*
Torque	420 ft-lbs at 3,250 rpm*
Transmission	TorqShift <sup>®</sup> 6-speed automatic
Gaseous Prep Engine Code	91G
GVWR	Up to 14,500 lbs



Also available on stripped chassis. A smaller 41 usable galln tank is offered as well.

#### FRPCM

#### FUEL RAIL

Our signature blue anodized aluminum fuel rails operate under the varying temperatures of liquid propane autogas. The fuel rail pressure control module improves vehicle start-up times, lowers startup emissions and provides consistent power.

#### Ford F-59 2016 6.8L V10

#### **FUEL TANK**

The fuel tank meets ASME certification standards. It's built 20 times more puncture-resistant than gasoline tanks and is made in the U.S.

#### **FUEL FILL**

The design of the industry-standard valve allows for safe passage of liquid propane autogas into the vehicle. It also includes a check valve to prevent fuel leaks.

#### **FUEL INJECTORS**

Special fuel injectors inject liquid propane autogas into the engine for ignition.

#### - RECALIBRATED PCM

We reprogram Ford's onboard computer that controls the engine to allow the vehicle to operate properly on propane autogas.

#### **FUEL LINES**

Made of high-durability stainless steel to handle varying temperatures and pressures and designed to route through the factory line locations.

#### Partners









800.59.ROUSH

Questions / To Order

CONTACT: Joe Rudolph email: Joe.rudolph@roush.com phone: 317.407.8696

**ROUSHcleantech.com**