



Dedicated CNG Ford E-450 Shuttle

SYSTEM OVERVIEW

- BAF CalComp System™
- CARB and EPA certified
- OBD-II compliant
- ULEV
- CNG Fuel Capable Engine
- "Ford Approved" System
- OEM warranty not voided
- Dedicated CNG operation
- Tax credits may be available, check with your tax advisor
- Order from your bus dealer with the CNG option

TARGETED USERS

- Airport shuttle
- Transit/Paratransit shuttle
- Courtesy shuttles
- Cut-away or box truck option

BAF serves fleet managers and dealers in providing the dedicated CNG Ford E-450 Shuttle. This ULEV vehicle utilizes the BAF CalComp System™ to exceed the most stringent emissions standards of CARB and EPA.



BAF CalComp System™

BAF has developed a proprietary CNG system fully integrated into the OEM powertrain control system. No additional control module is required.

The entire gasoline system is removed and replaced with CNG storage tank(s), high pressure plumbing, a CNG regulator, and new CNG injectors.

Control of all CNG components, including the original dash-mounted fuel gauge, is done using the OEM vehicle computer which BAF reprograms to optimize CNG performance.

System Features Include:

- Closed-loop fuel control
- Sequential fuel injection (SFI)
- Optimized ignition timing
- Maintains original fault codes (DTCs)
- Diagnostics accessed through DLC using original scan tool or any generic OBD-II scanner

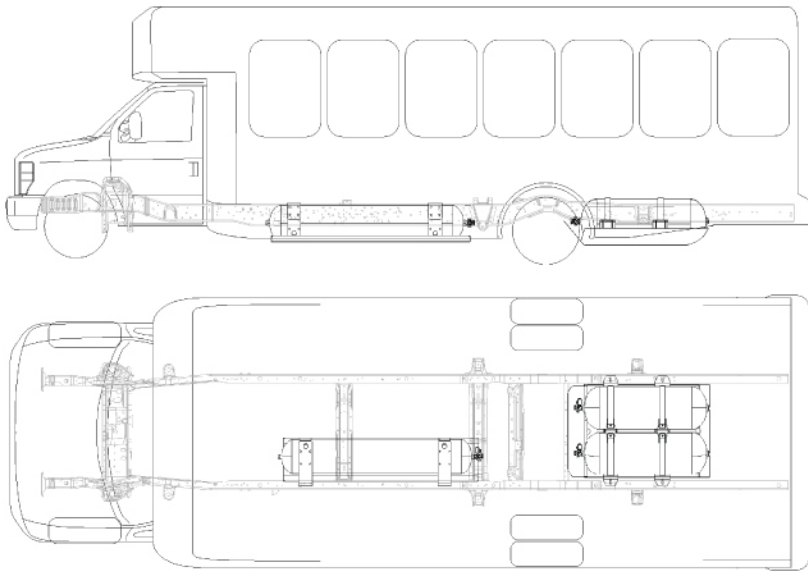


Specifications

Dedicated CNG Ford E-450 Shuttle

SPECIFICATIONS

- 6.8 Liter V10 CNG Fuel Capable Engine
- Warranty:
 - 3 year / 50,000 miles (BAF standard limited warranty)
 - 8 year / 80,000 miles (Emission-related components)
- Standard Fuel Capacity – 29 Gasoline Gallons Equivalents (GGE)
- Extended Range Capacity Available (Consult BAF for more information)
- Approximate Net Weight Change – 425 lbs



Component Layouts represent standard configuration.
Changes in configuration may alter standard specifications listed.

ABOUT BAF

BAF, A Clean Energy Company, is the premier provider of natural gas vehicles. Founded in 1992, and headquartered in Dallas, the company supports global clients with vehicle conversions, alternative fuel systems, application engineering, training, service parts and research and development. For nearly 20 years, BAF has been the leader in conversions and systems integration for niche markets within the AFV industry.



Clean Energy

Nasdaq: CLNE

www.BAFtechnologies.com

Contact BAFinfo@BAFtechnologies.com to convert your fleet.

CLEAN VEHICLE SOLUTIONS: 203.648.4095 • www.CleanVehicleSolutions.com • Driving The Clean Transportation Revolution!