

Dedicated CNG Ford E350 Van

BAF serves fleet managers and dealers in providing the dedicated CNG Ford E350 Van. This SULEV vehicle utilizes the BAF CalComp System™ to exceed the lowest emissions requirements of CARB and EPA including OBD-II.

System Overview

- BAF CalComp System™
- CARB and EPA certified
- OBD-II compliant
- SULEV
- Dedicated CNG operation
- HOV lane eligible in many states
- Tax credits may be available, check with your tax advisor
- Order from your Lincoln dealer with the *BAF CalComp System™* CNG option

Targeted Uses

- Taxi fleets
- Hotel shuttles
- Corporate van pool fleets
- Airport shared ride transportation
- Service/utility fleets
- Cargo fleets



BAF CalComp System™

BAF Technologies 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), HP 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:

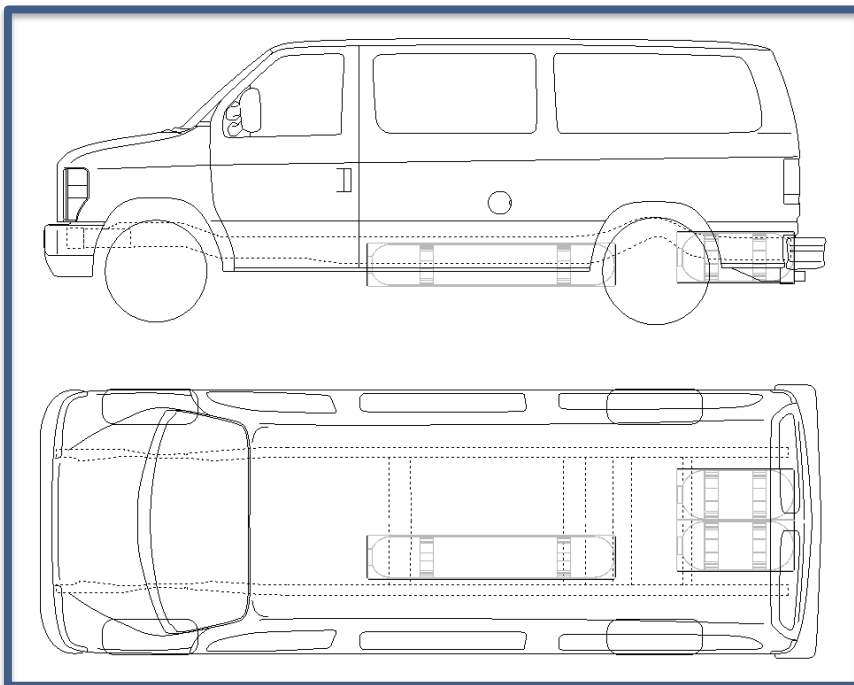
- Closed-loop fuel control
- Sequential fuel injection (SFI)
- Optimized ignition timing
- Maintains original fault codes (DTCs)
- Diagnostics accessed through DLC using original scan tool or any generic OBD-II scanner



Dedicated CNG Ford E350 Van | Specifications

Specifications

- 5.4L V8 Triton engine
- Available as a cargo or passenger van
- CARB and EPA certified
- Certified to CARB SULEV standard
- OBD-II compliant
- Limited Warranty – 3yr/50,000 miles
- Standard Fuel Capacity – 20.0 GGE
- Approximate Net Weight Change – 600 lbs. (Standard)



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



About BAF Technologies

BAF Technologies 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 more than a decade, BAF has been the leader in conversions and systems integration for niche markets within the AFV industry.

Contact BAFinfo@BAFtechnologies.com to convert your fleet.