# ALTECH-ECO NATURAL GAS VEHICLE SYSTEMS

## Ford CNG Transit 150/250/350 3.5L PFDI

Altech-Eco has engineered a seamlessly integrated and superior CNG powered system that delivers excellent horsepower, torque, towing capacity, ultimate load situations and will perform in extreme cold, extreme heat and high or low altitudes.

Natural gas is domestically produced, cheaper than gasoline and is a clean burning fuel. Using natural gas reduces emissions, improves air quality and has a positive impact on the environment.



#### **BI-FUEL NATURAL GAS SYSTEM SPECIFICATIONS**

- 2021 2023 Transit Bi-Fuel CNG Systems for the 3.5L
  V6 PFDI engine .
- Ford Engine Test Group: PFMXD03.56BG. T150, T250, T350 emissions standards: Federal Tier 3 Bin 150
- EPA Emissions and OBD Certified.
- 12.7 21 GGE CNG tank options for cargo version.
- CNG fuel economy equivalent to that of gasoline.
- Bi-Fuel CNG system operates on CNG or gasoline. Must have gasoline in vehicle to operate in CNG mode. CNG system blends fuels with an avearge usage of 7% gasoline while in CNG mode.

- All CNG calibrations provided by Ford QCM.
- Meets all Ford QVM requirements and maintains all adaptive learning and OBD-II Functionality.
- All CNG programming decisons are made by Ford PCM, there is no secondary computer.
- CNG Tank Installed Inside Cargo Area with a Black
  Powder Coated CNG Tank Cover.
- Quarter turn manual shut off valve and a 1 Micron Coalescing Filter located under driver side door.
- CNG Fuel Receptacle installed by driver door.
- HOV lane and tax credits eligible in many states.

### www.altecheco.com



Call Today (828) 654-8300 or E-mail: miles@transecoenergy.com



### NATURAL GAS VEHICLE SYSTEMS



#### **BENEFITS FROM USING CNG**

- Uses Domestically Produced Natural Gas with No Need to Import.
- Non-Toxic, Burns Cleaner, Reduces Urban Smog, and Produces Lower Levels of Harmful Pollutants.
- · Contains No Particulates and Reduces Emissions of Carbon Dioxide, which is the Principal Greenhouse Gas.
- Fuel Cost Savings up to 50%.





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