## ALTECH-ECO

# NATURAL GAS VEHICLE SYSTEMS

## Ford CNG F-150 5.0L Half-Ton Full-Size Pickup Truck

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.

By using an Altech-Eco CNG powered truck you will have a positive impact on Americas air quality, energy independence, security and environment.



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

- · 2021-23 F150 5.0L V8 PFDI Engine.
- Bi-Fuel EPA and OBD Certified CNG System.
- All Models and Trims Available: 4x2, 4x4,
  Regular Cab, Super Cab, Crew Cab, XL, STX, XLT, Short
  Bed, Medium Bed and Long Bed.
- 12.7 thru 21 gge CNG Tank Options. 21 GGE tank is not available with 5.5' bed. Refills on 21 around 17-19 gge's.
- Bi-Fuel CNG System is Engineered to Operate
  Predominately in CNG Mode. Gasoline Only Mode May
  Experience Some Performance Loss.

- Comes with a Diamond Plate Toolbox Tank Cover or a Regular Diamond Plate Tank Cover.
- · CNG Fuel Receptacle Installed inside Gasoline Door.
- CNG Fuel Pressure Gauge Installed on Driver Side Pillar.
- · Maintains OBD-II Functionality.
- Includes Quarter Turn Manual Shut-Off Valve Located Under Driver Side Door.
- 1 Micron Coalescing Filter.
- · HOV lane and tax credits eligible in many states.



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RELIABILITY

#### BENEFITS FROM USING CNG

· Helping Make America Less Dependent on Foreign Oil is a National Priority.

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- 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%.





Meets All Altech-Eco Engine Durability Requirements.

Only Highest OEM Quality Materials and Components Used.

· Serviceable with Standard Diagnostic Equipment.

Systems Maintain All OBD-II Functionality.













www.altecheco.com

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