

# Chrysler / Dodge Product Line

NatGasCar is first to develop a CNG conversion system for the Chrysler/Dodge 3.6L engine. The NatGasCar CNG conversion system uses a patent pending CNG injection system and ultra fast processor to meet the stringent EPA emission standards.



**Chrysler 200 Convertible and Chrysler 200 Sedan**

3.6L Chrysler Pentastar Engine



**Dodge Avenger**

3.6L Chrysler Pentastar Engine



**Dodge Journey FWD**

3.6L Chrysler Pentastar Engine

## SYSTEM OVERVIEW:

- ◆ NatGasCar calibrated 32 bit Processor
- ◆ Patent Pending CNG injection system
- ◆ Bi-Fuel: EPA Certified to Tier 2 Bin 4 EPA emission standards
- ◆ Dedicated: EPA Certified to Tier 2 Bin 3 EPA emission standards
- ◆ OBD-II Compliant
- ◆ Bosch CNG Injectors for trouble free CNG injection
- ◆ ITT Regulator with solenoid safety lock-off
- ◆ Flexible high and low pressure steel braid fuel lines
- ◆ High Pressure CNG Fuel Filter provided with every system
- ◆ Custom Brackets for EDI controller, regulator, and fuel rails provided
- ◆ Bi-Fuel CNG Switch with integrated Fuel Level indicator

## CUSTOM COMPONENTS ALSO AVAILABLE:

- ◆ NGV2:2007 Certified CNG Cylinder Package
- ◆ Custom Rear Mount, Brackets for CNG Cylinder, and Cover
- ◆ OMB Lyra Tank Valve with integrated solenoid lock-off and Pressure Relief Device
- ◆ Custom Bi-Fuel Fill Assembly with Flip Door

## WARRANTY:

- ◆ 3 year/36,000 miles (NatGasCar standard limited warranty)
- ◆ 8 year/80,000 miles (Emission-related components)

## NatGasCar LLC

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# Chrysler / Dodge Product Line

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## Dodge Caravan

- ◆ 3.6L Chrysler Pentastar Engine
- ◆ Standard Fuel Capacity – 11.4 GGE
- ◆ ADA version Fuel Capacity – 8 or 15 GGE
- ◆ Bi-Fuel: EPA Certified to Tier 2 Bin 4 EPA emission standards
- ◆ Dedicated: EPA Certified to Tier 2 Bin 3 EPA emission standards

### CUSTOM COMPONENTS AVAILABLE:

- ◆ Type IV NGV2:2007 Certified CNG Cylinder
- ◆ Custom Rear Tub Mount, Brackets for CNG Cylinder, and Cover
- ◆ OMB Lyra Tank Valve with integrated solenoid lock-off and Pressure Relief Device
- ◆ Custom Bi-Fuel Fill Assembly with Flip Door



## Ram C/V Cargo Version Minivan

- ◆ 3.6L Chrysler Pentastar Engine
- ◆ Standard Fuel Capacity – 12.4 GGE
- ◆ Bi-Fuel: EPA Certified to Tier 2 Bin 4 EPA emission standards
- ◆ Dedicated: EPA Certified to Tier 2 Bin 3 EPA emission standards

### CUSTOM COMPONENTS AVAILABLE:

- ◆ Type IV NGV2:2007 Certified CNG Cylinder
- ◆ Custom Rear Tub Mount, Brackets for CNG Cylinder, and Cover
- ◆ OMB Lyra Tank Valve with integrated solenoid lock-off and Pressure Relief Device
- ◆ Custom Bi-Fuel Fill Assembly with Flip Door



## Dodge Ram 1500

- ◆ 4.7L Chrysler Engine
- ◆ Bi-Fuel: EPA Certified to Tier 2 Bin 4 EPA emission standards
- ◆ Dedicated: EPA Certified to Tier 2 Bin 4 EPA emission standards
- ◆ Standard Fuel Capacity – 24 GGE
- ◆ Additional Tanks available ranging from 10 to 24 GGE

### CUSTOM COMPONENTS AVAILABLE:

- ◆ Type IV NGV2:2007 Certified CNG Cylinder
- ◆ Custom Truck Bed CNG Cylinder Mounting Plate
- ◆ Custom CNG Cylinder Toolbox cover and tank skirt
- ◆ OMB Lyra Tank Valve with integrated solenoid lock-off and Pressure Relief Device
- ◆ Custom CNG Fill Assembly with rubber cover



## Dodge Dakota

- ◆ 4.7L Chrysler Engine
- ◆ Bi-Fuel: EPA Certified to Tier 2 Bin 4 EPA emission standards
- ◆ Dedicated: EPA Certified to Tier 2 Bin 4 EPA emission standards

### CUSTOM COMPONENTS AVAILABLE:

- ◆ NGV2:2007 Certified CNG Cylinder Package
- ◆ Custom Truck Bed CNG Cylinder Mounting Plate
- ◆ Custom CNG Cylinder Toolbox cover and tank skirt
- ◆ OMB Lyra Tank Valve with integrated solenoid lock-off and Pressure Relief Device
- ◆ Custom CNG Fill Assembly with rubber cover

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