



WORLD CNG

CNG Conversion Services

WorldCNG is pleased to offer the Chevrolet or Ford 3/4 Ton Truck converted to natural gas operation using an EPA certified natural gas conversion system, equipped with 24.5 GGE of CNG fuel. The base configuration uses a Type-4 composite cylinder, which has a weight of 136 lbs.

This configuration is expandable up to 27.8 GGE utilizing a second 3.3 GGE Type-3 tank mounted as shown. The total weight of the 27.8 GGE configuration is 173 pounds. Both the 24.5 and 27.8 GGE configurations weigh less than a full OEM gasoline tank, which weighs over 300 pounds.

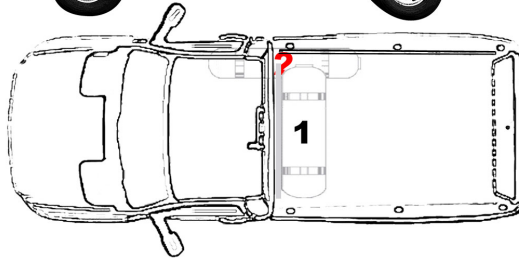
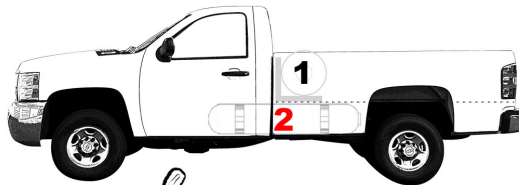
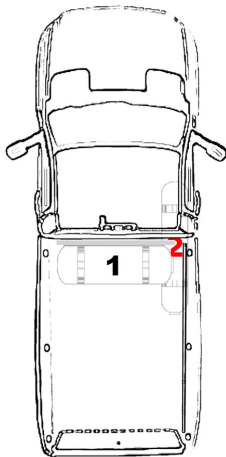


CYLINDER DETAIL					
ITEM	PART NUMBER	WIDTH	LENGTH	GGE	LBS
1	274L	21.0	60.0	24.5	136
2	A404D	10.6	40.0	3.3	37
TOTAL				24.5	136
TOTAL				27.8	173



WORLD CNG
CHEVROLET/FORD TRUCK COMPOSITE CYLINDER

PRELIMINARY DRAWING
DENOTES STANDARD CONFIG. INCLUDED IN BASE COST
DENOTES OPTIONAL CONFIGURATION AT ADDED COST



No Change in Gas Mileage

WorldCNG natural gas trucks achieve the same miles per gallon rating as the OEM gasoline vehicle. Using the OEM rating of 15 miles per gallon the range of the base configuration of this truck is estimated at 367.5 miles while the optional expanded capacity configuration's range is estimated at 417.0 miles.

Vehicle Conversion Cost Summary

2010 3/4 Ton Truck
(price does not include vehicle)

CNG Up-Fit

Under Hood Conversion Hardware
Type-4/Type-3 Composite Tanks, Lines, and Fittings
Labor and Installation

BASE 24.5 GGE COST: \$16,500.00
OPTIONAL 27.8 GGE COST: \$19,500.00

3/4 Ton Truck

All World CNG natural gas conversions feature OMB electronically controlled solenoid valves on all cylinders, Titeflex flexible high-pressure tubing, and utilize only Swagelok fittings. All tank cradles feature Canimco brackets and stainless steel tank shielding custom manufactured by WorldCNG.

Other standard items installed on all vehicles include the following:

- (1) Swagelok 2 9/16th 4000 PSI liquid filled pressure gauge
- (1) Swagelok 1/4 turn shut-off switch
- (1) Snaptime Fuel Filling Receptacle
- (1) Rotarex Cirrus Series high pressure gas regulator

All WorldCNG Conversion systems are installed in compliance with NFPA-52/FMVSS standards and NGV2-2010 guidelines.

PLEASE VISIT OUR WEBSITE FOR MORE INFORMATION
www.WorldCNG.com

WorldCNG
20620 84th Avenue South
Kent, WA 98032-1224
www.WorldCNG.com
phone 206.938.7812
fax 206.938.7972