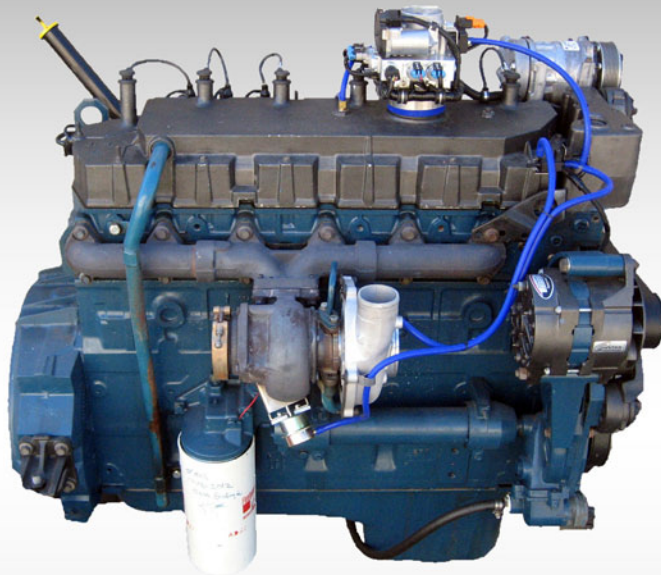




World Class Dedicated Natural Gas Engines

Diesel Engines Converted To Natural Gas—Reliable and Affordable



Navistar

Engine Models:	DT466E, DT530E
Model Years:	1996 to 2003
Fuel:	CNG, LNG or Biogas
Applications:	Trucks, Buses, Refuse, Drayage, Generators
Certification:	EPA Certificate of Conformity
Warranty:	3 years/100K miles/2000 hours, whichever occurs first
Patent No.:	7,426,920

Benefits of Diesel-to-Natural Gas Engine Conversion

- Use low-cost and clean burning natural gas
- Capitalize on long service life of diesel engine
- Short rate of return (ROR) on conversion cost
- No costly EGR, PDF, SCR-UREA system to maintain
- No diesel emission fluid (DEF) needed
- Near diesel engine performance
- Keep your engine brand, simplifying fleet maintenance
- Durability through use of upgraded engine components

Features

- Engine overhauled/converted to as-new condition
- Maintenance free three-way catalytic converter
- System sensors maintain emissions and protect engine (OBD)
- Uses high-temperature components, optimized for natural gas
- SAE J1939 and J1587 (ATA) capable for easy engine/transmission/vehicle integration (Cruise, AT, Dashboard, PTO, Telematics)
- Coil-on-plug ignition—no spark plug wires to replace
- Use with Compressed Natural Gas (CNG), Liquid Natural Gas (LNG), or Renewable Natural Gas—Biogas (RNG)

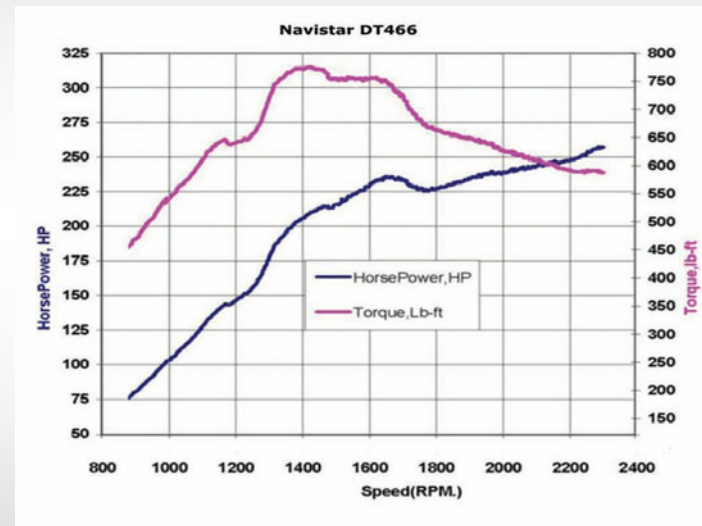


World Class Dedicated Natural Gas Engines

EPA Listing Omnitek Navistar DT466/DT530								
Fuel Information		Conversion Manufacturer	Original Vehicle Information			Conversion Vehicle Information		
Conversion Fuel	Original Fuel		Model Year	OEM	OEM Test Group	Eng Disp	Conversion Test Group	Conversion Models Covered
CNG	Diesel	Omnitek Engineering Corp.	1996 to 1999	Navistar	VNV466D8DARW, WNVXH0466CCB, WNVXH0466FNA, XNVXH0466ANA, TNV466D8DARB, VNV466D8DASA, WNVXH0466CCD, WNVXH0466FNC, TNV466D8DATB, VNV466F8DAAA, XNVXH0466ANB	7.6	DOMNH07.6465	A175, A175C, A175F, A190, A190C, A190F, A195, A195C, A195F, A210, A 210F, A210C, A210F, BH210, A230, A230C, A230F, A250, A250F, A250C, A250F, B250
CNG	Diesel	Omnitek Engineering Corp.	1996 to 2003	Navistar	XNVXH0530ACT, WNVXH0530CCB, WNVXH0530FNA, INVXH0530ANA, INVXH0530ATA, ZNVXH0530ANA, ZNVXH0530ATA, 3NVXH0530ANA, 3NVXH0530ATA, VNV530F8DAAA, TNV530D8DARA, VNV530D8DARA, XNVXH0530ANA, INVXH0530ACT, ZNVXH0530ACT, 3NVXH0530ACT, YNVXH0530ANA, YNVXH0530ACT, ZNVXH0530ANC, 3NVXH0530ANC, ZNVXH0530ANB, WNVXH0530CCD, WNVXH0530FNC, INVXH0530ANB, 3NVXH0530ANB, TNV530E8DASA, VNV530E6DASA, VNV530E8DASA, XNVXH0530ANB, YNVXH0530ANB	8.7	DOMNH08.7530	BT250, A250C, A250F, AL275C, AL275F, C275, CG275, AB275F, AF275C, AF275F, BT275, CH275, A275, A275C, A275F, BH275, CT280, C280, CV280, C300, AL300C, AL300F, CL300, AF300C, AF300F, A300, A300C, A300F, CH300, CV300, AF320C, AF320F, A330C, A330F, C330, CV320, A330, BH330, CH330, CV340
CNG	Diesel	Omnitek Engineering Corp.	2000 to 2003	Navistar	1NVXH0466ANA, 2NVXH0466ANA, 3NVXH0466ANA, YNVXH0466ANA, 1NVXH0466ANB, 2NVXH0466ANB, 3NVXH0466ANB, YNVXH0466ANB	7.6	DOMNH07.6466	C175, C195, CH195, CH215, CL215, C215, C230, CH230, C250, CH250

Navistar Engine Specifications

- Models: DT466E, DT530E
- Model Year: 1996 to 2003
- Power: All ratings up to 250hp @ 2300 rpm
- Torque: All ratings up to 800 lb-ft @ 1400 rpm
- Emissions: EPA 2003



Our Technology

High-Temperature Engine Components; Piston Oil Cooling; Inconel Valves w/Stellite; Hardened Valve Seats; 3-Way Catalyst; Electronic Fuel Injection; Coil-on-Plug Ignition System; Electronically Controlled Turbo Boost Pressure; Drive-by-Wire Throttle; Wideband Oxygen Sensor; Exhaust Temperature Sensor Safety System; J1939 and J1587, OBD Self Diagnosis.