



Available Certified or Approved NGV Aftermarket Conversion Systems: Heavy-Duty Engines

The information contained in this document covers aftermarket conversion systems that that may be used to new or used engines so that they can operate on natural gas. Some of these systems may be ordered directly through automotive dealerships when placing an order for a new vehicle. However, all of the systems listed here are aftermarket from the standpoint that they are offered as modifications to original equipment manufacturer (OEM) gasoline or diesel fueled engines.

The information is organized by certified or approved heavy-duty engine. Light-duty vehicle and heavy-duty chassis offerings are now listed in a separate document. The individual sheets are further organized by OEM, model year, and engine size, so that persons interested in a conversion system for a particular vehicle may quickly locate it. All of the systems listed have been either certified or approved by the U.S. Environmental Protection Agency (EPA) or the California Air Resources Board (CARB). Please do not contact NGVAmerica regarding the availability of aftermarket systems. NGVAmerica does not sell conversion systems or provide any services related to the installation of such systems.

Please review the listings of available systems and also the websites of the companies who offer them.

For future updates of these documents, visit the NGVAmerica [website](#).

List of abbreviations:

- EPA Cert.....U.S. EPA Certified
- CARB.....California Air Resources Board
- Int Appr.....Intermediate Approval by U.S. EPA
- OUL.....Outside Useful Life

OEM	Eng Disp (L)	Original Model Year	Conversion Models Covered	Conversion Manufacturer	Converted to Operate On	Original Fuel	OEM Engine Families(s)/OEM Test Groups	OEM Evap Families (if applicable)	Conversion Exhaust Certificate Number	Conversion Evap Family	Conversion Engine Family/ Conversion Test Group	Compliance Status
Caterpillar	10.3	1998 - 2002	C-10	Clean Air Power, Inc.	Diesel/CNG	Diesel	WCPXH0629ERK, XCPXH0629ERK, YCPXH0629ERK, 1CPXH0629ERK, 2CPXH0629ERK				DCLAH0629E6J	OUL
Caterpillar	11.9	1998 - 2002	C-12	Clean Air Power, Inc.	Diesel/CNG	Diesel	WCPXH0729ERK, XCPXH0729ERK, YCPXH0729ERK, 1CPXH0729ERK, 2CPXH0729ERK				BCLAH0729E6J	OUL
Caterpillar	14.6	1998 - 2002	C-15	Clean Air Power, Inc.	Diesel/CNG	Diesel	WCPXH0893ERK, XCPXH0893ERK, YCPXH0893ERK, 1CPXH0893ERK, 2CPXH0893ERK				CCLAH0893E6J	OUL
Caterpillar	15.2	2004 - 2006	C15	American Power Group, Inc.	Diesel or Diesel/CNG	Diesel	4CPXH0928EBK, 5CPXH0928EBK, 6CPXH0928EBK				BAPGH15.2CP4	OUL
Caterpillar	10.3, 11.9	1996 - 2003	C-10, C-12	American Power Group, Inc.	Diesel or Diesel/CNG Diesel/LNG	Diesel	WCPXH0629ERK, WCPXH0729ERK, XCPXH0629ERK, XCPXH0729ERK, YCPXH0629ERK, YCPXH0729ERK, 1CPXH0629ERK, 1CPXH0729ERK, 2CPXH0629ERK, 2CPXH0729ERK, 3CPXH0629EBV, 3CPXH0629EBX, 3CPXH0729EBV, 3CPXH0729EBX, TCP629EZDARK, TCP629EZDARM, TCP729EZDARL, VCP629EZDARK, VCP629EZDARX, VCP729EZDARX				CAPGH11.9CP4	OUL
Caterpillar	11.1, 12.5	2004 - 2006	C11, C13	American Power Group, Inc.	Diesel or Diesel/CNG	Diesel	4CPXH0680EBK, 4CPXH0763EBK, 5CPXH0680EBK, 5CPXH0763EBK, 6CPXH0680EBK, 6CPXH0763EBK				CAPGH12.5CP4	OUL
Caterpillar	14.6, 15.8	1993 - 2003	C-15, C-16	American Power Group, Inc.	Diesel or Diesel/CNG or Diesel/LNG	Diesel	WCPXH0893ERK, WCPXH0967ERK, XCPXH0893ERK, XCPXH0967ERK, YCPXH0893ERK, YCPXH0967ERK, 1CPXH0893ERK, 1CPXH0967ERK, 2CPXH0893ERK, 2CPXH0967ERK, 3CPXH0893EBV, TCP893EZDARW, TCP893EZDARK, VCP893EZDARA, VCP893EZDARX, VCP967EZDARK, PCT0893FPB7, PCT0893FZE3, RCP893EZDARA, SCP893EZDARK				CAPGH15.8CP4	OUL
Cummins	10.8	2007 - 2009	ISM	American Power Group, Inc.	Diesel or Diesel/CNG or Diesel/LNG	Diesel	7CEXH0661MAA, 7CEXH0661MAB, 7CEXH0661MAY, 7CEXH0661MAZ, 8CEXH0661MAA, 8CEXH0661MAY, 8CEXH0661MAZ, 9CEXH0661MAD, 9CEXH0661MAE, 9CEXH0661MAF, 9CEXH0661MAY, 9CEXH0661MAZ				DAPGH10.8CM7	OUL
Cummins	10.8	2002 - 2006	ISM	American Power Group, Inc.	Diesel/LNG + Diesel	Diesel	2CEXH0661MAT, 3CEXH0661MAT, 3CEXH0661MAU, 4CEXH0661MAT, 4CEXH0661MAU, 5CEXH0661MAX, 5CEXH0661MAT, 5CEXH0661MAU, 6CEXH0661MAT, 6CEXH0661MAU, 6CEXH0661MAX, 6CEXH0661MAY, 6CEXH0661MAZ, 6CEXH0661MAA				CAPGH10.8CM2	OUL
Cummins	14.9	2010 - 2012	ISX	ECG	Diesel/CNG	Diesel	ACEXH0912XAP, ACEXH0912XAQ, ACEXH0912XAR, BCEXH0912XAP, BCEXH0912XAQ, BCEXH0912XAR, CCEXH0912XAP, CCEXH0912XAQ, CCEXH0912XAR				ESKGH0912ISX	Inter Appr
Cummins	14.9	2007 - 2009	ISX	American Power Group Inc	Diesel or Diesel/CNG or Diesel/LNG	Diesel	7CEXH0912XAK, 8CEXH0912XAK, 9CEXH0912XAK, 9CEXH0912XAP, 9CEXH0912XAQ, 7CEXH0912XAL, 7CEXH0912XAM, 8CEXH0912XAL, 8CEXH0912XAM, 9CEXH0912XAL, 9CEXH0912XAM, 9CEXH0912XAN				DAPGH14.9CM7	OUL
Cummins	14.9	2005 - 2014	ISX	American Power Group, Inc.	Diesel or Diesel/CNG, or Diesel/LNG	Diesel	ECEXH0912XAT, ECEXH0912XAU, DCEXH0912XAT, DCEXH0912XAU, CCEXH0912XAR, CCEXH0912XAP, CCEXH0912XAQ, CCEXH0912XAS, BCEXH0912XAP, BCEXH0912XAQ, BCEXH0912XAR, BCEXH0912XAS, ACEXH0912XAP, ACEXH0912XAQ, ACEXH0912XAR, 9CEXH0912XAK, 9CEXH0912XAL, 9CEXH0912XAM, 9CEXH0912XAN, 9CEXH0912XAP, 9CEXH0912XAQ, 8CEXH0912XAK, 8CEXH0912XAL, 8CEXH0912XAM, 7CEXH0912XAK, 7CEXH0912XAL, 7CEXH0912XAM, 6CEXH0912XAH, 6CEXH0912XAJ, 6CEXH0912XAM, 6CEXH0912XAK, 6CEXH0912XAL, 5CEXH0912XAH, 5CEXH0912XAJ				FAPGH14.9CMC	Inter Appr

OEM	Eng Disp (L)	Original Model Year	Conversion Models Covered	Conversion Manufacturer	Converted to Operate On	Original Fuel	OEM Engine Families(s)/OEM Test Groups	OEM Evap Families (if applicable)	Conversion Exhaust Certificate Number	Conversion Evap Family	Conversion Engine Family/ Conversion Test Group	Compliance Status
Cummins	14.9	2004 - 2009	ISX 325V, ISX 400, ISX 400ST2, ISX 450, ISX 450ST2, ISX 465V, ISX 475, ISX 475ST, ISX 500, ISX 500ST, ISX 500ST2, ISX 525, ISX 530, ISX565, ISX 385ST, ISX 400ST, ISX 435, ISX 435ST, ISX 435V, ISX 450, ISX 450ST, ISX 465V, ISX 565, ISX 600, ISX 400ST, ISX 425, ISX 425ST, ISX 435ST, ISX 485, ISX 485ST, ISX 500V, ISX 550, ISX 600, ISX 455ST, ISX 485, ISX 485ST, ISX 500, ISX 500ST, ISX 500V, ISX 485ST, ISX 15 400, ISX 15 400ST, ISX 15 425, ISX 15 425ST, ISX 15 435V, ISX 15 450, ISX 15 450ST	Clean Fuel Technologies II LLC	Diesel/LNG	Diesel	4CEXH0912XAH, 4CEXH0912XAJ, 5CEXH0912XAH, 5CEXH0912XAJ, 6CEXH0912XAH, 6CEXH0912XAJ, 6CEXH0912XAK, 6CEXH0912XAL, 6CEXH0912XAM, 7CEXH0912XAK, 7CEXH0912XAL, 7CEXH0912XAM, 8CEXH0912XAK, 8CEXH0912XAL, 8CEXH0912XAM, 9CEXH0912XAK, 9CEXH0912XAL, 9CEXH0912XAM, 9CEXH0912XAP	N/A			ECFTH14.9LNG	OUL
Cummins	14.9	2002 - 2006	ISX	American Power Group, Inc.	Diesel or Diesel/CNG	Diesel	2CEXH0912XAG, 3CEXH0912XAH, 3CEXH0912XAJ, 4CEXH0912XAH, 4CEXH0912XAJ, 5CEXH0912XAH, 5CEXH0912XAJ, 6CEXH0912XAH, 6CEXH0912XAJ, 6CEXH0912XAM, 6CEXH0912XAL				CAPGH14.9CM2	OUL
Cummins	15	2007 - 2009	ISX 435ST, ISX 435, ISX 425ST, ISX 425, ISX 400ST, ISX 400, ISX 385ST, ISX 435V, ISX 450ST, ISX 450	SkyGo, LLC	Diesel/CNG	Diesel	7CEXH0912XAK, 8CEXH0912XAK, 9CEXH0912XAK				ESKGH0912ISX	OUL
Cummins	10, 10.8	1991 - 2002	L10, M11, ISM	American Power Group, Inc	Diesel, or Diesel/CNG, or Diesel/LNG	Diesel	MCE0611FZA2, MCE0611FZB3, NCE0611FZA2, NCE0611FZB2, NCE0611FZD4, PCE0611FZAX, PCE0611FZB0, PCE0611FZE3, PCE0611FZA2, PCE0661FZB3, RCE661EJDARA, RCE661EJDARC, RCE661EJDARW, SCE611EGDARW, SCE661EJDARA, SCE661EJDARC, SCE661EJDARW, SCE661EJDASW, SCE661EJDATW, TCE611EGDARW, TCE661EJDARA, TCE661EJDARB, TCE661EJDARC, TCE661EJDASW, TCE661EJDATW, VCE611EGDARW, VCE661EJDARB, VCE661EJDARC, VCE661EJDASA, VCE661EJDATW, WCEXH0611LAA, WCEXH0661MAA, WCEXH0661MAB, WCEXH0661MAD, WCEXH0661MAE, WCEXH0661MAF, XCEXH0661MAH, XCEXH0661MAI, YCEXH0661MAH, YCEXH0661MAI, 1CEXH0661MAQ, 1CEXH0661MAR, 2CEXH0661MAS				DAPGH10.8CM1	OUL

OEM	Eng Disp (L)	Original Model Year	Conversion Models Covered	Conversion Manufacturer	Converted to Operate On	Original Fuel	OEM Engine Families(s)/OEM Test Groups	OEM Evap Families (if applicable)	Conversion Exhaust Certificate Number	Conversion Evap Family	Conversion Engine Family/ Conversion Test Group	Compliance Status
Cummins	10.8, 14.9	2004 - 2009	ISX, ISM	EcoDual Group LP	Diesel or Diesel/CNG/ LNG	Diesel	9CEXH0912XAK, 9CEXH0912XAL, 9CEXH0912XAM, 8CEXH0912XAK, 8CEXH0912XAL, 8CEXH0912XAM, 7CEXH0912XAK, 7CEXH0912XAL, 7CEXH0912XAM, 6CEXH0912XAK, 6CEXH0912XAL, 6CEXH0912XAM, 6CEXH0912XAH, 6CEXH0912XAJ, 5CEXH0912XAH, 5CEXH0912XAJ, 4CEXH0912XAH, 4CEXH0912XAJ, 9CEXH0661MAC, 9CEXH0661MAD, 9CEXH0661MAE, 9CEXH0661MAF, 9CEXH0661MAY, 9CEXH0661MAZ, 8CEXH0661MAA, 8CEXH0661MAB, 8CEXH0661MAC, 8CEXH0661MAY, 8CEXH0661MAZ, 7CEXH0661MAA, 7CEXH0661MAB, 7CEXH0661MAC, 7CEXH0661MAY, 7CEXH0661MAZ, 6CEXH0661MAA, 6CEXH0661MAT, 6CEXH0661MAU, 6CEXH0661MAX, 5CEXH0661MAT, 5CEXH0661MAU, 5CEXH0661MAV, 5CEXH0661MAX, 4CEXH0661MAT, 4CEXH0661MAU, 4CEXH0661MAV			BEDGE14.9ISX	OUL	
Cummins	14, 14.9	1991 - 2002	N14, ISX	American Power Group, Inc	Diesel, or Diesel/CNG, or Diesel/LNG	Diesel	MCE0855FZA6, MCE0855FZB7, MCE0855FZC8, MCE0855FZD9, NCE0855FZA5, NCE0855FZB6, NCE0855FZC7, NCE0855FZD8, NCE0855FZF9, NCE0855FZG0, PCE0855FZA3, PCE0855FZB4, PCE0855FZC5, PCE0855FZD6, PCE0855FZF8, RCE855EJDARW, RCE855EJDASW, SCE855EJDARA, SCE855EJDARB, SCE855EJDARW, SCE855EJDASW, SCE855EJDATW, TCE855EJDARA, TCE855EJDARB, TCE855EJDARW, TCE855EJDASW, TCE855EJDATW, VCE855EJDARA, VCE855EJDARB, VCE855EJDARC, VCE855EJDATW, WCEX0855NAA, WCEX0855NAB, WCEX0855NAC, WCEX0912XAA, XCEXH0855NAD, XCEXH0855NAE, XCEXH0855NAF, XCEXH0912XAB, XCEXH0912XAD, XCEXH0855NAD, XCEXH0855NAE, XCEXH0855NAF, XCEXH0912XAC, XCEXH0912XAD, XCEXH0912XAE, 1CEXH0855NAD, 1CEXH0855NAE, 1CEXH0855NAF, 1CEXH0912XAC, 1CEXH0912XAD, 1CEXH0912XAE, 2CEXH0855NAA, 2CEXH0912XAF			DAPGH14.9CM1	OUL	
Cummins	8.3, 8.9	2006 - 2009	ISC, ISL	American Power Group, Inc.	Diesel, or Diesel/CNG, or Diesel/LNG	Diesel	6CEXH0505CAZ, 6CEXH0540LAL, 7CEXH0505CAA, 7CEXH0505CAZ, 7CEXH0540LAL, 7CEXH0540LAM, 7CEXH0540LAO, 8CEXH0505CAA, 8CEXH0505CAZ, 8CEXH0540LAL, 8CEXH0540LAM, 8CEXH0540LAO, 9CEXH0505CAA, 9CEXH0505CAB, 9CEXH0505CAC, 9CEXH0505CAZ, 9CEXH0540LAL, 9CEXH0540LAM, 9CEXH0540LAO			DAPGH08.9CM7	OUL	
Cummins	8.3, 8.9	1991 - 2002	C8.3, ISC, ISL	American Power Group, Inc	Diesel, or Diesel/CNG, or Diesel/LNG	Diesel	MCE0505FAA2, NCE0505FAA1, NCE0505FAB2, PCE0505FAAX, PCE0505FAB0, RCE505D6DARW, SCE505D6DARW, TCE505D6DAAA, TCE505D6DAAW, TCE505D6DABW, TCE505D6DARW, TCE505F6DAAW, TCE505F6DABW, VCE505D6DAAA, VCE505D6DAAW, VCE505D6DABW, VCE505D6DARW, VCE505F6DAAW, VCE505F6DABW, WCEX0505CAA, WCEX0505CAC, WCEX0505CAD, WCEX0505CAE, WCEX0505CAF, XCEXH0505CAC, XCEXH0505CAD, XCEXH0505CAE, XCEXH0505CAF, XCEXH0505CAF, XCEXH0505CAG, XCEXH0505CAH, XCEXH0505CAI, XCEXH0540LAA, 1CEXH0505CAM, 1CEXH0505CAN, 1CEXH0505CAO, 1CEXH0505CAP, 1CEXH0540LAA, 1CEXH0540LAB, 1CEXH0540LAC, 2CEXH0505CAM, 2CEXH0505CAN, 2CEXH0505CAQ, 2CEXH0540LAB, 2CEXH0540LAC, 3CEXH0505CAM, 3CEXH0505CAN, 3CEXH0505CAQ, 3CEXH0540LAB, 3CEXH0540LAC, 4CEXH0505CAR, 4CEXH0505CAS, 4CEXH0505CAU, 4CEXH0540LAE, 5CEXH0540LAG, 5CEXH0505CAV, 5CEXH0505CAW, 5CEXH0505CAX, 5CEXH0505CAR, 5CEXH0540LAE, 5CEXH0505CAY, 5CEXH0540LAH, 5CEXH0540LAI, 6CEXH0540LAJ, 6CEXH0540LAG, 6CEXH0505CAV, 6CEXH0505CAW, 6CEXH0505CAX, 6CEXH0505CAY, 6CEXH0540LAI			DAPGH08.9CM1	OUL	
Daimler Chrysler	6.37	2006	OM 906	NGV Motori	CNG	Diesel	6MBXH6.37DJA				BNGCH6.37DJD	Int Appr
Daimler Chrysler	6.37	2005	OM 906	NGV Motori	CNG	Diesel	5MBXH6.37DJA				BNGCH6.37DJC	Int Appr
Daimler Chrysler	6.37	2004	OM 906	NGV Motori	CNG	Diesel	4MBXH6.37DJA				BNGCH6.37DJB	Int Appr
Daimler Chrysler	6.37	2003	OM 906	NGV Motori	CNG	Diesel	3MBXH6.37DJA				BNGCH6.37DJA	Int Appr

OEM	Eng Disp (L)	Original Model Year	Conversion Models Covered	Conversion Manufacturer	Converted to Operate On	Original Fuel	OEM Engine Families(s)/OEM Test Groups	OEM Evap Families (if applicable)	Conversion Exhaust Certificate Number	Conversion Evap Family	Conversion Engine Family/ Conversion Test Group	Compliance Status
Daimler Chrysler	12.8	2004 - 2006	OM 460 LA	FYDA Energy Solutions and The Hardstaff Group	Diesel/CNG	Diesel	4MBXH12.8DJA, 5MBXH12.8DJA, 6MBXH12.8DJA				DFYDT12.8MBX	OUL
Daimler Chrysler	12, 12.8	2000 - 2003	OM457LA, OM460LA	American Power Group, Inc	Diesel or Diesel/CNG or Diesel/LNG	Diesel	YMBXH12.0DJA, 1MBXH12.0DJA, 1MBXH12.8DJA, 2MBXH12.0DJA, 2MBXH12.8DJA, 3MBXH12.0DJA, 3MBXH12.8DJA				DAPGH12.8DC1	OUL
Detroit Diesel	12.7	2003 - 2006	DD60-12.7	NGV Motori LLC	Diesel/CNG	Diesel	6DDXH12.7EGY, 5DDXH12.7EGY, 4DDXH12.7EGY, 3DDXH12.7EGY				ENGCH12.7DDF	OUL
Detroit Diesel	11, 11.1	1990 - 1999	SERIES 60	American Power Group, Inc	Diesel or Diesel/CNG or Diesel/LNG	Diesel	LDD11.1FZA3, MDD11.1FZA2, NDD11.1FZA1, PDD11.1FZD2, PDD11.1FZAX, RDD11.EJDARA, SDD11.EJDARA, TDD11.EJDARA, VDD11.EJDARA, WDDXH11.1EHD, XDDXH11.1EHL				DAPGH11.1DD1	OUL
Detroit Diesel	11.1, 12.7	1998 - 2009	Series 60	OMNITEK	CNG	Diesel	JDD12.7FZA2, KDD12.7FZA1, LDD11.1FZA3, LDD12.7FZA0, MDD11.1FZA2, MDD12.7FZAX, NDD11.1FZA1, NDD12.7FZA9, PDD11.1FZAX, PDD11.1FZD2, PDD12.7FZA7, PDD12.7FZDX, RDD11.EJDARA, RDD12.EJDARA, RDD12.EJDASW, SDD11.EJDARA, SDD12.EJDARA, SDD12.EJDASW, TDD11.EJDARA, TDD12.EJDARA, TDD12.EJDASW, VDD11.EJDARA, VDD12.EJDARA, WDDXH11.1EHD, WDDXH12.7EGD, XDDXH11.1EHL, XDDXH12.7EGL, XDDXH14.0ELL, YDDXH12.7EGL, YDDXH14.0ELL, 1DDXH12.7EGL, 1DDXH14.0ELL, 2DDXH12.7EGL, 2DDXH12.7FGF, 2DDXH12.7FGN, 2DDXH12.7ELL, 3DDXH12.7EGY, 3DDXH12.7ELY, 4DDXH12.7EGY, 4DDXH12.7ELY, 5DDXH12.7EGY, 5DDXH12.7ELY, 6DDXH12.7EGY, 6DDXH12.7ELY, 7DDXH12.7ELY, 8DDXH12.7ELY, 9DDXH12.7ELD, 9DDXH12.7ELY	N/A	OMN-ONHWY-14-03	EOMNH12.7S60	EPA Cert	
Detroit Diesel	11.1, 12.7	1998 - 2002	Series 60	Landi Renzo USA Corporation	Diesel/CNG	Diesel	WDDXH11.1EHD, WDDXH12.7EGD, XDDXH11.1EHL, XDDXH12.7EGL, YDDXH12.7EGL, 1DDXH12.7EGL, 2DDXH12.7EGL				DLDHR12.7DD1	OUL
Detroit Diesel	12.7, 12, 14	1987 - 2002	SERIES 60	American Power Group, Inc	Diesel or Diesel/CNG or Diesel/LNG	Diesel	HGM12.7FZA0, JDD12.7FZA2, KDD12.7FZA1, LDD12.7FZA0, MDD12.7FZAX, NDD12.7FZA9, PDD12.7FZA7, PDD12.7FZDX, RDD12.EJDARA, RDD12.EJDASW, SDD12.EJDARA, SDD12.EJDASW, TDD12.EJDASW, TDD12.EJDARA, TDD12.EJDATW, VDD12.EJDARA, VDD12.EJDATA, WDDXH12.7EGD, XDDXH12.7EGL, XDDXH14.0ELL, YDDXH12.7EGL, YDDXH14.0ELL, 1DDXH12.7EGL, 1DDXH14.0ELL, 2DDXH12.7EGL, 2DDXH14.0ELL				DAPGH14.0DD1	OUL
Detroit Diesel	12.7, 12.8, 14, 14.8	2005 to 2014	DD15, DD13, SERIES 60, MBE 4000, OM460LA	American Power Group, Inc.	Diesel or Diesel/CNG or Diesel/LNG	Diesel	EDDXH14.8EAD, EDDXH14.8EED, EDDXH12.8FED, DDDXH14.8EAD, DDDXH14.8EED, DDDXH12.8FED, ADDXH14.8EED, ADDXH14.8EEY, ADDXH12.8FED, ADDXH12.8FEY, ADDXH12.8TER, BDDXH14.8EED, BDDXH14.8EEY, BDDXH12.8FED, BDDXH12.8FEY, BDDXH12.8TER, CDDXH14.8EED, CDDXH14.8EEY, CDDXH12.8FED, CDDXH12.8FEY, 9DDXH14.0ELD, 9DDXH14.0ELY, 9DDXH14.8EED, 9DDXH14.8EEY, 9DDXH12.8DJA, 9DDXH12.8DJD, 9DDXH12.8FED, 9DDXH12.8FEY, 9DDXH12.8TER, 8DDXH14.0ECL, 8DDXH14.0ELY, 8DDXH14.8ECC, 8DDXH14.8EEY, 8DDXH12.8DJA, 8DDXH12.8DJC, 8DDXH12.8TER, 7DDXH14.0ELY, 7DDXH12.8DJA, 6DDXH14.0ELY, 6DDXH12.7EGY, 5DDXH14.0ELY, 5DDXH12.7EGY			FAPGH14.8DDB	Inter Appr	
Detroit Diesel	12.7, 12.8, 14.0, 14.8	2002 to 2009	SERIES 60, MBE 4000, OM460LA, NA, DD15, DD13, DD14, DD16, DD17, DD18, DD19, DD20, DD21, DD22, DD23, DD24, DD25, DD26, DD27, DD28, DD29, DD30, DD31, DD32, DD33, DD34, DD35, DD36, DD37, DD38, DD39, DD40	dHybrid Inc.	Diesel/CNG	Diesel	2DDXH12.7EGL, 2DDXH14.0ELL, 3DDXH12.7EGY, 3DDXH14.0ELY, 4DDXH12.7EGY, 4DDXH14.0ELY, 5DDXH12.7EGY, 5DDXH14.0ELY, 6DDXH12.7EGY, 6DDXH14.0ELY, 7DDXH12.8DJA, 7DDXH14.0ELY, 8DDXH12.8DJA, 8DDXH12.8DJC, 8DDXH14.0ELY, 8DDXH14.0ELC, 8DDXH12.8TER, 8DDXH14.8EEY, 8DDXH14.8ECC, 9DDXH12.8DJA, 9DDXH12.8FED, 9DDXH12.8TER, 9DDXH14.0ELY, 9DDXH14.8EEY, 9DDXH12.8DJD, 9DDXH12.8FEY, 9DDXH14.0ELD, 9DDXH14.8EED			FDHYH14.0DD1	OUL	

OEM	Eng Disp (L)	Original Model Year	Conversion Models Covered	Conversion Manufacturer	Converted to Operate On	Original Fuel	OEM Engine Families(s)/OEM Test Groups	OEM Evap Families (if applicable)	Conversion Exhaust Certificate Number	Conversion Evap Family	Conversion Engine Family/ Conversion Test Group	Compliance Status
Detroit Diesel	12.7, 12.8, 14.0, 14.8	2002 - 2009	SERIES 60 12.7L, SERIES 60 14L, OM460LA, MBE 4000, DD15, DD13	American Power Group, Inc.	Diesel/CNG + Diesel	Diesel	2DDXH12.7EGL, 2DDXH14.0ELL, 3DDXH12.7EGY, 3DDXH14.0ELY, 4DDXH12.7EGY, 4MBXH12.8DJA, 4DDXH14.0ELY, 5DDXH12.7EGY, 5MBXH12.8DJA, 5DDXH14.0ELY, 6DDXH12.7EGY, 6MBXH12.8DJA, 6DDXH14.0ELY, 7DDXH12.8DJA, 7DDXH14.0ELY, 8DDXH12.8DJA, 8DDXH14.0ELY, 8DDXH12.8TER, 8DDXH14.8EEY, 9DDXH12.8DJA, 9DDXH12.8FED, 9DDXH12.8TER, 9DDXH14.0ELY, 9DDXH14.8EEY, 9DDXH12.8DJD, 9DDXH12.8FEY, 9DDXH14.0ELD, 9DDXH14.8EED				CAPGH14.8DD8	OUL
Detroit Diesel	12.7, 14	2004 - 2006	DDC Series 60	Diesel 2 Gas Inc.	Diesel/CNG	Diesel	4DDXH12.7EGY, 4DDXH14.0ELY, 5DDXH12.7EGY, 5DDXH14.0ELY, 6DDXH12.7EGY, 6DDXH14.0ELY				DDSLH14.0DD2	OUL
ESI Phoenix	7.6	2010, 2011, 2012	DT 466 MHDD	NGV Motori	CNG	CNG	AEMSH07.6NGE, BEMHS07.6NGE, CEMSH07.6NGE		NGC-ONHWY-14-02		ENGCH07.6NGE	EPA
Ford	6.8	2016	E-Series/G6.8DC2, 251 hp	IMPACO Technologies	CNG	Gasoline			Z9X-ONHWY-16-01, EO-A-328-0075		GZ9XE06.8DC2	EPA, CARB
Ford	6.8	2016	F-450/550/GZ9X06.8F3, 308 hp	IMPACO Technologies	CNG	Gasoline			GZ9XE06.8DC3-001, EO-A-328-0083		GZ9XE06.8DC3	EPA, CARB
Ford	6.8	2016	F-650/G6.8DC6, 251 hp	IMPACO Technologies	CNG	Gasoline			GZ9XE06.8DC6-002, A-328-0081		GZ9XE06.8DC6	EPA, CARB
Ford	6.8	2016	E450 Incomplete/GE418N05, GE418M05, (228 for all codes)	Landi Renzo USA Corporation	CNG	Gasoline			EO A-400-0019		GLDRE06.8B10	CARB
Ford	6.8	2016	F-650/750 Motor Home, Step Van; F450/550 253 hp	Landi Renzo USA Corporation	CNG	Gasoline			GLDRE6.8C11-002, EO A-400-0020-1		GLDRE06.8C11	EPA, CARB
Ford	6.8	2016	Blue Bird Vision Bus / GGXC10AR5, GGXC10ARA, 262 hp	Roush Industries Inc.	CNG	Gasoline			GRIIE06.8BWC-002, EO A-344-0070		GRIIE6.8BWC	EPA, CARB
Ford	6.8	2016	V10/GBAF682V, 238 hp	Westport Dallas, Inc.	CNG	Gasoline			GBAFE06.8BWZ-001, EO A-426-0002		GBAFE06.8BWZ	EPA, CARB
Ford	6.8	2015	V-10/BAFA683C, 285 hp	BAF Technologies	CNG	Gasoline			EO A-364-0051		FBAFE06.83NN	CARB
Ford	6.8	2015	V-10/BAFA68C, 242 hp	BAF Technologies	CNG	Gasoline			EO A-364-0052		FBAFE06.89NN	CARB
Ford	6.8	2015	V10/DFA18N05 362 hp, V10	Greenkraft Inc	CNG	Gasoline			EO A-398-0012		FGKTE06.8FM1	CARB
Ford	6.8	2015	F-Series/FZ9X06.8F3, 308 hp	IMPACO Technologies	CNG	Gasoline			EO A-328-0069		FZ9XE06.8DC3	CARB
Ford	6.8	2015	E-Series/F6.8DC2 251 hp	IMPACO Technologies	CNG	Gasoline			EO A-328-0070		FZ9XE06.8DC2	CARB
Ford	6.8	2015	F450/550 Chassis Cab/FFA18N05, FFA18SOM; Step Van/DFA18R05, DFA18S05; Motor Home/DFA18Q05; F650 Chassis Cab/DFA18A05 (362 for all codes)	Landi Renzo USA Corporation	CNG	Gasoline			EO A-400-0014		FLDRE06.8C10	CARB
Ford	6.8	2014	V-10, 285 hp	BAF Technologies	CNG	Gasoline			EO A-364-0048		EBAFE06.83NN	CARB
Ford	6.8	2014	V-10, 242 hp	BAF Technologies	CNG	Gasoline			EO A-364-0049		EBAFE06.89NN	CARB
Ford	6.8	2014	E-Series/E6.8DC2, 251 hp	IMPACO Technologies	CNG	Gasoline			EO A-328-0065		EZ9XE06.8DC2	CARB
Ford	6.8	2014	E-450 Incomplete/DE418N05, DE418M05, V-10, 224 hp	Landi Renzo USA Corporation	CNG	Gasoline			EO A-400-0013		ELDRE06.8B10	CARB
Ford	6.8	2013	V-10, 285 hp	BAF Technologies	CNG	Gasoline			EO A-364-0037		DBAFE06.83NN	CARB
Ford	6.8	2013	V-10, 242 hp	BAF Technologies	CNG	Gasoline			EO A-364-0038		DBAFE06.89NN	CARB
Ford	6.8	2013	V-10/ 362 hp	Greenkraft Inc	CNG	Gasoline			EO A-398-0006		DGKTE06.8FM1	CARB
Ford	6.8	2013	V-10, 251 hp	IMPACO Technologies	CNG	Gasoline			EO-A-328-0063		DZ9XE06.8DC2	CARB

OEM	Eng Disp (L)	Original Model Year	Conversion Models Covered	Conversion Manufacturer	Converted to Operate On	Original Fuel	OEM Engine Families(s)/OEM Test Groups	OEM Evap Families (if applicable)	Conversion Exhaust Certificate Number	Conversion Evap Family	Conversion Engine Family/ Conversion Test Group	Compliance Status
Ford	6.8	2013	V-10/362 hp	Landi Renzo USA Corporation	CNG	Gasoline			EO A-400-0006		DLDRE06.8C10	CARB
Ford	6.8	2012	V-10/285 hp	BAF Technologies	CNG	Gasoline			EO A-364-0031		CBAFE06.83NN	CARB
Ford	6.8	2012	V-10, 242 hp	BAF Technologies	CNG	Gasoline			EO A-364-0032		CBAFE06.89NN	CARB
Ford	6.8	2012	E450, 251 hp	IMPSCO Technologies	CNG	Gasoline			EO A-328-0052		CZ9XE06.8CA1	CARB
Ford	6.8	2012	F450, 308 hp	IMPSCO Technologies	CNG	Gasoline			EO A-328-0053		CZ9XE06.8CA2	CARB
Ford	6.8	2012	V-10, F-450/550/650 Chassis Cab and F53/F59 Step Van Chassis	Landi Renzo USA Corporation	CNG	Gasoline	CFMXE6.8BW5		LDR-ONHWY-12-01		CLDRE06.8C10	EPA Cert, CARB
Ford	6.8	2012	V-10/362 hp	Landi Renzo USA Corporation	CNG	Gasoline			EO A-400-0004		CLDRE06.8C10	CARB
Ford	6.8	2011	V-10/285 hp	BAF Technologies	CNG	Gasoline			EO A-364-0027		BBAFE06.83NN	CARB
Ford	6.8	2011	V-10/231 hp	BAF Technologies	CNG or HCNG	Gasoline			EO A-364-0025		BBAFE06.89CH	CARB
Ford	6.8	2011	V-10, 242 hp	BAF Technologies	CNG	Gasoline			EO A-364-0028		BBAFE06.89NN	CARB
Ford	6.8	2011	E450, 251 hp	IMPSCO Technologies	CNG	Gasoline			EO A-328-0046		BZ9XE06.8C1A	CARB
Ford	6.8	2011	F450, 308 hp	IMPSCO Technologies	CNG	Gasoline			EO A-328-0047		BZ9XE06.8C2A	CARB
Ford	6.8	2010	E-450, 242 hp, 285 hp	BAF Technologies	CNG	Gasoline	AFMXE06.8BWX	AFMXF0265NAT	BAF-ONHWY-10-01	ABAFF0000001	ABAFE06.89FN	EPA Cert, CARB
Ford	6.8	2009	V-10/231 hp	BAF Technologies	CNG or HCNG	Gasoline			EO A-364-0020		9BAFE06.89CH	CARB
Ford	6.8	2009	E-450	BAF Technologies	CNG	Gasoline	9FMXE06.8BWX	9FMXF0265NAT	BAF-ONHWY-09-01	9BAFF0000001	9BAFE06.89FN	EPA Cert, CARB
Ford	6.8	2009	E450, E450 CUTAWAY, E450 INCOMPLETE CHASSIS	NGV Motori	CNG	Gasoline	9FMXE06.8BWK	9FMXF0265NAT		BNGCR0000001	BNGCT06.8NG2	Inter Appr
Ford	6.8	2009	E450	NGV Motori	CNG	Gasoline	8FMXH06.8A54	8FMXE0265GAT		BNGCR0000001	BNGCT06.8NG3	Inter Appr
Ford	6.8	2009	E450, E450 CUTAWAY, E450 INCOMPLETE CHASSIS	NGV Motori	CNG	Gasoline	9FMXE06.8AFA	9FMXF0265NAT		BNGCR0000001	BNGCT06.8NG4	Inter Appr
Ford	6.8	2008	E450	NGV Motori	CNG	Gasoline	8FMXH06.8BST	8FMXE0265GAT		BNGCR0000001	BNGCT06.8NG1	Inter Appr
General Motors	4.8	2012	L20/model 48581201110, engine codes 20, 40, 50	Greenkraft Inc	CNG	Gasoline			EO A-398-0004		CGKTE04.8GM1	CARB
General Motors	4.8	2011	Van 237 hp	IMPSCO Technologies	CNG	Gasoline			EO A-328-0044		BZ9XE04.8C1A	CARB
General Motors	6.0	2016	V8/605851111 323, 322, 323, 323, 307 hp	Greenkraft Inc	CNG	Gasoline			EO A-398-0019		GGKTE06.0GM2	CARB
General Motors	6.0	2016	6.0 DCNG/9, 265 hp	IMPSCO Technologies	CNG	Gasoline			EO A-328-0076		GZ9XE06.8DCA	CARB
General Motors	6.0	2016	L96/80 293 hp, LC8/85 293 hp	Landi Renzo USA Corporation	CNG	Gasoline			GLDRE06.0C10-001, EO A-400-0022		GLDRE06.0C10	EPA, CARB
General Motors	6.0	2016	PSI CNG/Single Fuel CNG, 259 hp	Power Solutions International, Inc.	CNG	Gasoline			PSI-ONHWY-16-01.1, EO A-415-0005		GPSIE06.0CNG	EPA, CARB
General Motors	6.0	2015	V8/605851111 323, 322, 323, 323, 307 hp	Greenkraft Inc	CNG	Gasoline			EO A-398-0013		FGKTE06.0GM2	CARB
General Motors	6.0	2015	L96/40 (324 hp), LC8/45 (324 hp), L96/80 (293 hp), LC8/85 (293 hp)	Landi Renzo USA Corporation	CNG	Gasoline			EO A-400-0015		FLDRE06.0C10	CARB

OEM	Eng Disp (L)	Original Model Year	Conversion Models Covered	Conversion Manufacturer	Converted to Operate On	Original Fuel	OEM Engine Families(s)/OEM Test Groups	OEM Evap Families (if applicable)	Conversion Exhaust Certificate Number	Conversion Evap Family	Conversion Engine Family/ Conversion Test Group	Compliance Status
General Motors	6.0	2015	CK20: Chevrolet Silverado 2500HD, GMC Sierra 2500HD; CK30: Chevrolet Silverado 3500HD, GMC Sierra 3500HD; CK31: Chevrolet Silverado 3500 Cab Chassis, GMC Sierra 3500 Cab Chassis; G30: Chevrolet Express Commercial Cutaway 3500, GMC GMC Savana Special Cutaway 3500, Isuzu NPR , Workhorse Custom Chassis P30, Freightliner Chassis MT 45	Landi Renzo USA Corporation	CNG	Gasoline			EO A-400-0017	FLDRF0000000	FLDRE06.0C11	CARB
General Motors	6.0	2014	6.0 DCNG/9, 265 hp	IMPACO Technologies	CNG	Gasoline			EO A-328-0064		EZ9XE06.0DCA	CARB
General Motors	6.0	2014	L96/40 (324 hp), LC8/45, 324 hp, L96/50 (308 hp, LC8/55 (308 hp), L96/80 (293 hp), LC8/85 (293 hp)	Landi Renzo USA Corporation	CNG	Gasoline			EO A-400-0012		ELDRE06.0C10	CARB
General Motors	6.0	2013	V8/model 605851111, engine codes 20, 30, 40, 50, 60	Greenkraft Inc	CNG	Gasoline			EO-398-0005		DGKTE06.0GM2	CARB
General Motors	6.0	2013	GM 6.0/265 hp	IMPACO Technologies	CNG	Gasoline			EO A-328-0059		DZ9XE06.0DCA	CARB
General Motors	6.0	2013	GM 6.0L/323 hp	Landi Renzo USA Corporation	CNG	Gasoline			EO-A-400-0005		DLDRE06.0C10	CARB
General Motors	6.0	2013	GM 6.0L/ 323	Landi Renzo USA Corporation	CNG	Gasoline			EO-A-400-008		DLDRE06.0C11	CARB
General Motors	6.0	2012	GM 6.0L/323 hp	Baytech Corporation	CNG	Gasoline			EO A-330-0233		CBYTE06.0C10	CARB
General Motors	6.0	2012	GM 6.0/323 hp	Baytech Corporation	CNG	Gasoline			EO A-330-0234		CBYTE06.0C11	CARB
General Motors	6.0	2012	Engine V8/ model 605840211, engine codes 20,30,40,50,60	Greenkraft Inc	CNG	Gasoline			EO A-398-0002		CGKTE06.0GM1	EPA Cert, CARB
General Motors	6.0	2012	Engine V8/ model 605851111, engine codes 20,30,40,50,60	Greenkraft Inc	CNG	Gasoline			EO A-398-0003		CGKTE06.0GM2	EPA Cert, CARB
General Motors	6.0	2012	Van 265 hp	IMPACO Technologies	CNG	Gasoline			EO A-328-0051		CZ9XE06.0DCA	CARB
General Motors	6.0	2011	GM 6.0L/266 hp	Baytech Corporation	CNG	Gasoline			EO A-330-0230		8BYTE06.0613	CARB
General Motors	6.0	2011	Engine models 605840211, engine codes 20,30,40,50,60	Greenkraft Inc	CNG	Gasoline	BGMXE06.0584	N/A	GKT-ONHWY-11-01.1	N/A	BGKTE06.0GM1	EPA Cert, CARB
General Motors	6.0	2011	Van 265 hp	IMPACO Technologies	CNG	Gasoline			EO A-328-0045		BZ9XE06.0C1A	CARB
General Motors	6.0	2010	GM 6.0L/266 hp	Baytech Corporation	CNG	Gasoline			EO A-330-0218		ABYTE06.0613	CARB
General Motors	6.0	2009	GM 6.0L/266 hp	Baytech Corporation	CNG	Gasoline			EO A-330-0205		9BYTE06.0613	CARB
General Motors	6.0	2009	GM 6.0L/266 hp CNG, 287 hp gasoline	Baytech Corporation	CNG or Gasoline	Gasoline			EO A-330-0216		9BYTE06.0623	CARB
General Motors	8.8	2016	PSI CNG/Single Fuel CNG, 235 hp, 200 hp, 180 hp	Power Solutions International, Inc.	CNG	Gasoline			PSI-ONHWY-16-03, EO A-415-0007		GPSIE08.8CNG	EPA, CARB
General Motors	8.1	2010	GM 8.1L/256 hp	Baytech Corporation	CNG	Gasoline			EO A-330-0222		ABYTE08.1C12	CARB
General Motors	8.1	2010	GM 8.1L/283 hp	Baytech Corporation	CNG	Gasoline			EO A-330-0221		ABYTE08.1C13	CARB
General Motors	8.1	2009	GM 8.1L/256 hp	Baytech Corporation	CNG	Gasoline			EO A-330-0211		9BYTE08.1C12	CARB
General Motors	8.1	2009	GM 8.1L/283 hp	Baytech Corporation	CNG	Gasoline			EO A-330-0208-1		9BYTE08.1C13	CARB
General Motors	8.1	2009	GM 8.1L/283 hp CNG, 317 hp gasoline	Baytech Corporation	CNG or Gasoline	Gasoline			EO A-330-0212		9BYTE08.1C23	CARB

OEM	Eng Disp (L)	Original Model Year	Conversion Models Covered	Conversion Manufacturer	Converted to Operate On	Original Fuel	OEM Engine Families(s)/OEM Test Groups	OEM Evap Families (if applicable)	Conversion Exhaust Certificate Number	Conversion Evap Family	Conversion Engine Family/ Conversion Test Group	Compliance Status
General Motors	8.1	2009	C4: Chevrolet Kodiak C4500, GMC Topkick C4500; 283 hp CNG, 317 gasoline	Baytech Corporation	CNG or Gasoline	Gasoline			EO A-330-0213		9BYTF0300998	CARB
General Motors	8.1	2009	Workhorse Custom Chassis W30, W62 (283 hp CNG, 317 hp gasoline)	Baytech Corporation	CNG or Gasoline	Gasoline			EO A-330-0213		9BYTF0407000	CARB
General Motors	8.0	2016	V8, 285 hp	Greenkraft Inc	CNG	Gasoline			GGKTE-08.0GM8-003, EO A-398-0020		GGKTE08.0GM8	EPA, CARB
NGV Motori	466	2017	This is a new rebuilt engine offered by NGV Motori using the DT466 engine block	NGV Motori	CNG	Diesel	8NVXH0466AGC, 9NVXH0466AGB, 4NVXH0466AEA, 7NVXH0466AGA, 5NVXH0466AEA, 9NVXH0466AGA, 6NVXH0466AEA, 8NVXH0466AGB,		HNGCH0466AEA-00	NGC	4NVXH0466AEA, 5NVXH0466AEA, 6NVXH0466AEA, 7NVXH0466AGA, 8NVXH0466AGA, 9NVXH0466AGA	EPA Cert
International Truck and Engine Corp.	466	2006	6NVHX0466AEA	NGV Motori	CNG	Diesel	ANVXH0466OGA, 8NVXH0466AGA, 7NVXH0466AGB, 9NVXH0466AGC, 9NVXH0466AGD				CNGCH0466AEA	Inter Appr
International Truck and Engine Corp.	466	2005	5NVHX0466AEA	NGV Motori	CNG	Diesel	5NVHX0466AEA				CNGCH0466AEB	Inter Appr
International Truck and Engine Corp.	466	2004	4NVXH0466AEA	NGV Motori	CNG	Diesel	4NVXH0466AEA				CNGCH0466AEC	Inter Appr
Mack	11.9	2004 - 2006	AC-460P, AC-460E, AC-427, AC-400, AC-355/380, AC-350, AC-330/350, AC-380/410, AC-310/330	FYDA Energy Solutions and The Hardstaff Group	Diesel/CNG	Diesel	4MKXH11.9H70, 5MKXH11.9H70, 6MKXH11.9H70, 4MKXH11.9H64				DFYDT11.9MAC	OUL
Mack	11.9	2003 - 2006	E7	NGV MOTORI	Diesel/CNG	Diesel	6MKXH11.9H70, 5MKXH11.9H70, 4MKXH11.9H70, 3MKXH11.9H70				FNGCH11.9MDF	OUL
Mack	12	1996 - 2007	E7 Engine	Omnitek Engineering Corp.	CNG or LNG	Diesel	1MKXH11.9H56, 1MKXH11.9H59, 1MKXH11.9V57, 1MKXH11.9V60, 1MKXH11.9V61, 2MKXH11.9H59, 2MKXH11.9H63, 2MKXH11.9H64, 2MKXH11.9V60, 2MKXH11.9V61, RMK728EJDARW, RMK728EJDASW, RMK728EJDATW, SMK12.EJDARW, SMK12.EJDASW, SMK12.EJDATW, SMK728EGDARA, SMK728EGDASW, 6MKXH11.9V75, RMK12.EJDARW, RMK12.EJDASW, RMK12.EJDATW, RMK728EGDARA, RMK728EGDASW, RMK728EGDATW, RMK728EJDARA, 5MKXH11.9V67, 5MKXH11.9V71, 5MKXH11.9V74, 6MKXH11.9H70, 6MKXH11.9H73, 6MKXH11.9V65, 6MKXH11.9V67, 6MKXH11.9V71, 6MKXH11.9V74, 4MKXH11.9H64, 4MKXH11.9H70, 4MKXH11.9H73, 4MKXH11.9V65, 4MKXH11.9V67, 4MKXH11.9V71, 5MKXH11.9H70, 5MKXH11.9H73, 5MKXH11.9V65, 2MKXH11.9V65, 2MKXH11.9V66, 2MKXH11.9V67, 3MKXH11.9H64, 3MKXH11.9H70, 3MKXH11.9V65, 3MKXH11.9V67, 3MKXH11.9V68, SMK728EGDATW, SMK728EJDARA, SMK728EJDARW, SMK728EJDASW, SMK728EJDATW, TMK12.EJDARW, TMK12.EJDASW, TMK12.EJDATW, TMK728EGDARA, TMK728EGDARW, TMK728EGDASW, TMK728EGDATW, TMK728EJDARA, TMK728EJDARW, TMK728EJDASW, TMK728EJDATW, VMK728EGDARA, VMK728EGDARW, VMK728EGDASW, VMK728EGDATW, VMK728EJDARA, VMK728EJDARW, VMK728EJDASW, VMK728EJDATW, VMK728EJDAYW, VMK728EJDAZW, WMKXH0728M44, WMKXH0728V40, WMKXH0728V41, WMKXH0728V43, WMKXH11.9E51, WMKXH11.9E52, WMKXH11.9E53, XMKXH11.9E54, YMKXH11.9E56, YMKXH11.9V57			EOMNH11.9E71	EPA Cert	

OEM	Eng Disp (L)	Original Model Year	Conversion Models Covered	Conversion Manufacturer	Converted to Operate On	Original Fuel	OEM Engine Families(s)/OEM Test Groups	OEM Evap Families (if applicable)	Conversion Exhaust Certificate Number	Conversion Evap Family	Conversion Engine Family/ Conversion Test Group	Compliance Status
Mack	11.9, 12, 12.15	1996 - 2002	E7, EM7, VE D12	American Power Group, Inc	Diesel, or Diesel/CNG, or Diesel/LNG	Diesel	TMK12.EJDARW, TMK12.EJDASW, TMK12.EJDATW, TMK728EGDARA, TMK728EGDARW, TMK728EGDASW, TMK728EGDATW, TMK728EJDARA, TMK728EJDARW, TMK728EJDASW, TMK728EJDATW, TVT12.EJDBRA, VMK12.EJDARW, VMK12.EJDASW, VMK12.EJDATW, VMK728EGDARA, VMK728EGDARW, VMK728EGDASW, VMK728EGDATW, VMK728EJDARA, VMK728EJDARW, VMK728EJDASW, VMK728EJDATW, VMK728EJDAYW, VMK728EJDAZW, VVT12.EJDBRA, WMKXH0728V40, WMKXH0728V41, WMKXH0728V43, WMKXH11.9E51, WMKXH11.9E52, WMKXH11.9E53, WMKXH0728M44, WVTXH12.1505, XMKXH11.9E54, XVTXH12.1505, YMKXH11.9H56, YMKXH11.9V57, VVTXH12.1505, 1MKXH11.9H56, 1MKXH11.9V57, 1MKXH11.9H59, 1MKXH11.9V60, 1MKXH11.9V61, 1VTXH12.1505, 2MKXH11.9H59, 2MKXH11.9H63, 2MKXH11.9V60, 2MKXH11.9V61, 2VTXH12.1505			DAPGH12.1VP1	OUL	
Navistar	7.6	2010 to 2012	DT466	NGV Motori	CNG	Diesel	AEMSH07.6NGE, BEMSH07.6NGE, CEMSH07.6NGE	N/A	NGC-ONHWY-14-02		ENGCH07.6NGE	EPA Cert
Navistar	7.6	2000 - 2003	C175, C195, CH195, CH215, CL215, C215, C230, CH230, C250, CH250	Omnitek Engineering Corp.	CNG	Diesel	1NVXH0466ANA, 2NVXH0466ANA, 3NVXH0466ANA, YNVXH0466ANA, 1NVXH0466ANB, 2NVXH0466ANB, 3NVXH0466ANB, YNVXH0466ANB				DOMNH07.6466	OUL
Navistar	7.6	1996 - 1999	A175, A175C, A175F, A190, A190C, A190F, A195, A195C, A195F, A210, A 210F, A210C, A210F, BH210, A230, A230C, A230F, A250, AB250F, A250C, A250F, B250	Omnitek Engineering Corp.	CNG	Diesel	VNV466D8DARW, WNVXH0466CCB, WNVXH0466FNA, XNVXH0466ANA, TNV466D8DARB, VNV466D8DASA, WNVXH0466CCD, WNVXH0466FNC, TNV466D8DATB, VNV466F8DAAA, XNVXH0466ANB				DOMNH07.6465	OUL
Navistar	7.6	2004	ALL	North American Repower	CNG	Diesel	4NVXH0466ANA, 4NVXH0466ANB, 3NVXH0466ANA, 3NVXH0466ANB, 2NVXH0466ANA, 2NVXH0466ANB, 1NVXH0466ANA, 1NVXH0466ANB, YNVXH0466ANA, YNVXH0466ANB, XNVXH0466ANA, XNVXH0466ANB, WNVXH0466CCB, WNVXH0466CCD, VNV466D6DARA, VNV466D8DASA, TNV466D8DARB, TNV466D8DATB		ENARE0000CNG	ENARH0466CNG	OUL	
Navistar	8.7	1996 - 2003	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	Omnitek Engineering Corp.	CNG	Diesel	XNVXH0530ACT, WNVXH0530CCB, WNVXH0530FNA, 1NVXH0530ANA, 1NVXH0530ATA, 2NVXH0530ANA, 2NVXH0530ATA, 3NVXH0530ANA, 3NVXH0530ATA, VNV530F8DAAA, TNV530D8DARA, VNV530D8DARA, XNVXH0530ANA, 1NVXH0530ACT, 2NVXH0530ACT, 3NVXH0530ACT, YNVXH0530ANA, YNVXH0530ACT, 2NVXH0530ANC, 3NVXH0530ANC, 2NVXH0530ANB, WNVXH0530CCD, WNVXH0530FNC, 1NVXH0530ANB, 3NVXH0530ANB, TNV530E8DASA, VNV530E6DASA, VNV530E8DASA, XNVXH0530ANB, YNVXH0530ANB			DOMNH08.7530	OUL	
Volvo	10.8	2006 - 2009	MP7, D11	American Power Group, Inc	Diesel or Diesel/CNG or Diesel/LNG	Diesel	6MKXH10.8C02, 6VPTH10.8H01, 6VPTH10.8H02, 7VPTH10.8H03, 7VPTH10.8H04, 8VPTH10.8H03, 8VPTH10.8H04, 9VPTH10.8H03, 9VPTH10.8H04				DAPGH10.8VP7	OUL

OEM	Eng Disp (L)	Original Model Year	Conversion Models Covered	Conversion Manufacturer	Converted to Operate On	Original Fuel	OEM Engine Families(s)/OEM Test Groups	OEM Evap Families (if applicable)	Conversion Exhaust Certificate Number	Conversion Evap Family	Conversion Engine Family/ Conversion Test Group	Compliance Status
Volvo	12.8	2012		Clean Air Power	Mixed-fuel(CNG/Diesel) or Diesel	Diesel	CVPTH12.8S01	N/A	CLA-ONHWY-15-01		FCLAH12.8E6J	EPA Cert
Volvo	16.1	2006 - 2009	D16	American Power Group, Inc	Diesel or Diesel/CNG or Diesel/LNG	Diesel	6VTXH16.1C01, 7VPPTH16.1H01, 8VPPTH16.1H01, 9VPPTH16.1H01				DAPGH16.1VP7	OUL
Volvo	11.9, 12.1, 12.8	2002 - 2009	E7, D12, MP8, D13	American Power Group, Inc	Diesel or Diesel/CNG or Diesel/LNG	Diesel	2MKXH11.9H64, 2MKXH11.9V65, 2MKXH11.9V66, 2MKXH11.9V67, 3MKXH11.9H64, 3MKXH11.9H70, 3MKXH11.9V65, 3MKXH11.9V67, 3MKXH11.9V68, 4VTXH12.150S, 4MKXH11.9H64, 4MKXH11.9H70, 4MKXH11.9H73, 4MKXH11.9V65, 4MKXH11.9V67, 4MKXH11.9V71, 5VTXH12.150S, 5MKXH11.9V71, 5MKXH11.9V65, 5MKXH11.9V74, 5MKXH11.9V67, 5MKXH11.9H70, 5MKXH11.9H73, 6VTXH12.150S, 6MKXH11.9V71, 6MKXH11.9V74, 6MKXH11.9V67, 6MKXH11.9V65, 6MKXH11.9H70, 6MKXH11.9H73, 6MKXH11.9V75, 6VPPTH12.8H01, 7VPPTH12.8H02, 8VPPTH12.8H02, 9VPPTH12.8H02				DAPGH12.8VP7	OUL
Volvo Powertrain	12.8	2011 - 2012	D-13/MP8		Diesel	Clean Air Power, Inc.	BVPPTH12.8S01, BVPTH12.8S02, CVPTH12.8S01			FCLAH12.8E6J		OUL
Volvo/Mack	12.8	2010 - 2013	D13/MP8	American Power Group, Inc.	Diesel or Diesel/CNG or Diesel/LNG	Diesel	AVPTH12.8S01, BVPTH12.8S01, CVPTH12.8S01, DVPTH12.8S01				EAPGH12.8VPA	OUL
Volvo/Mack	11.9, 12.1, 12.8	2004 - 2012	D-12, FAMILY 64, FAMILY 70, FAMILY 73, FAMILY 65, FAMILY 67, FAMILY 71, FAMILY 74, MP8	American Power Group, Inc.	Diesel or Diesel/CNG or Diesel/LNG	Diesel	4VTXH12.150S, 4MKXH11.9H64, 4MKXH11.9H70, 4MKXH11.9H73, 4MKXH11.9V65, 4MKXH11.9V67, 4MKXH11.9V71, 5VTXH12.150S, 5MKXH11.9V71, 5MKXH11.9V65, 5MKXH11.9V74, 5MKXH11.9V67, 5MKXH11.9H70, 5MKXH11.9H73, 6VTXH12.150S, 6MKXH11.9V71, 6MKXH11.9V74, 6MKXH11.9V67, 6MKXH11.9V65, 6MKXH11.9V75, 6MKXH11.9H70, 6MKXH11.9H73, 6VPPTH12.8H01, 7VPPTH12.8H02, 8VPPTH12.8H02, 9VPPTH12.8H02, AVPTH12.8S01, BVPTH12.8S01, BVPTH12.8S02, CVPTH12.8S01, DVPTH12.8S01, EVPTH12.8S01				EAPGH12.8VPA	Inter Appr

EPA Cert - U.S. EPA certified
CARB - California Air Resource Board

OUL - Outside Useful Life
Int Appr - Intermediate Approval