



Neon Engine 3.465" 2.2L (134 cid)		Part # NEO-C6-2.2L	Bore 3.540" Stroke, Pump Gas
Fully Prepped Stock 2.0 Block	IN-DAS Head (36mmX 31.5mm)	Moroso Baffled Oil Pan Melling Pump	Less: Block Core
Callies 3.543" Crankshaft	Crane #12 Cams	2.4 Adjusters & Rockers	Throttle Body, Injectors
IN-29 Eagle H-Beam Rods (5.472")	Crane Cam Gears	ARP Head Studs	& Computer Controls
IN-25, Wiseco Pistons 10.50 to 1	IN-5 Fully Ported	Intake Rotating Assembly Balanced	6,595.00
2.2L Neon Engine Kit Includes: Machining of Supplied Block, Balanced Rotating Assembly, Head Assemblies, Port Work On Heads			
All Parts To Build Engine			Part # NEO-C6-2.2L-1 5,995.00
Head & Intake Kit Indy-Neon 2.0 4 Cyl. 95-99		Part # NEO-H1-1K	
(Single or Double) Chrysler Head & Manifold Kit Includes:			
IN-1SAS or IN-1DAS Head	IN-5 or IN-6 Intake Manifold	Port Match Indy Intake Manifold	1,895.00
Upgrade Charge to Machine and Install Oversized Valves Add			120.00
Single Overhead Cylinder Heads Bare		Part # NEO-H1-1S	
Indy Fully CNC Ported OEM Casting 2.0 SOHC (Bare), (Customer Supplied Core)			
3 Angle Valve Job	273CFM Intake Flow	Critical Dimensions Checked	
Stock Diameter Valve Job	Checked for Cracks	Guide Clearance Checked	
Fully 100% CNC Ported	Checked for Warpage	Flat Milled Ready to assemble	500.00
Upgrade Charge to Machine for Oversized Valves Add			120.00
Double Overhead Cylinder Heads Bare		Part # NEO-H1-1D	
Indy Fully CNC Ported OEM Casting 2.0 DOHC (Bare), (Customer Supplied Core)			
3 Angle Valve Job	315 CFM Intake Flow	Critical Dimensions Checked	
Stock Diameter Valve Job	Checked for Cracks	Guide Clearance Checked	
Fully 100% CNC Ported	Checked for Warpage,	Flat Milled Ready to Assemble	500.00
Upgrade Charge to Machine for Oversized Valves Add			120.00
Assembled CNC Ported SOHC Head		Part # NEO-H1-1SAS	
Stock Diameter Stainless Valves, Titanium Retainers, New Locks, New Valve Springs, Seals, Cleaned and Assembled			
Upgrade Charge to Machine and Install IN-S13 & IN-S13E Oversized Valves Add			1,395.00
			120.00
Assembled CNC Ported DOHC Head		Part # NEO-H1-1DAS	
Stock Diameter Stainless Valves, Titanium Retainers, New Locks, New Valve Springs, Seals, Cleaned and Assembled			
Upgrade Charge to Machine and Install IN-D13 & IN-13E Oversized Valves Add			1,395.00
			120.00
Neon 2.2L Stroker Kit		Part # NEO-R6-34	
Callies Forged 3.540 Stroke, Forged Pistons .827 Pins, Hastings Ring Pack, 3.465" Bore, Rods:			
IN-29 Eagle H-Beam 5.472", 10.5 to 1 Compression, IN-30/31 Main & Rod Bearings			1,610.00
Neon Parts			
Neon Block:			
NEO-B4-35	Fully Prepped & Machined 2.0L Block Bored & Honed, Decked, Touch up Align Hone		795.00
Neon Main & Rod Bearings:			
NEO-B2-30	Main Bearings: Clevite MS2028P (Available in Std, -25mm)		40.00
NEO-B2-31	Rod Bearings: Clevite CB1635P (Available in Std, -25mm)		30.00
Neon Cam & Cranks:			
NEO-C1-20	Camshafts: Custom Crane for SOHC (1 Cam)		275.00
NEO-C1-21	Camshafts: Custom Crane for DOHC (2 Cams)		475.00
NEO-C4-29	Eagle 4340 H-Beam Rods 5.472" Length, 1.889" Rod Journal, .827 Pin, 535 Grams		350.00
NEO-C5-28	Crankshaft: Callies 3.543" 4340 Forged Stroker Crankshaft (Makes a 2.0 into 2.2) (3.268" Also Available)		700.00
Neon Gaskets:			
NEO-G1-240	Plenum Gasket for Indy IN-5 & IN-6 Intake Manifolds (Between 2 Pieces of Indy Manifold)		18.00
NEO-G1-242	Throttle Body Gasket		8.00
NEO-G1-244	EGR Gasket		5.00
NEO-G1-247	SOHC Intake Gasket (Head to Intake Gasket)		18.00
NEO-G1-248	DOHC Intake Gasket (Head to Intake Gasket)		18.00
NEO-G1-249	Indy Intake Gasket (Head to Intake Gasket for Large Port Opening Applications)		20.00
NEO-G1-250	Complete Fel-Pro Gasket Set		170.00
NEO-G1-251	Valve Stem Seals		35.00
Neon Studs:			
NEO-H4-16	ARP Head Studs, Nuts, & Washer Kit (Neon SOHC) (6 Point)		180.00
NEO-H4-17	ARP Head Studs, Nuts, & Washer Kit (Neon DOHC) (6 Point)		160.00
Neon Manifolds:			
NEO-I4-5	2 Piece Indy Manifold 95-99 Neon Double		495.00
NEO-I4-6	2 Piece Indy Manifold 95-99 Neon Single		495.00
NEO-I4-62000	2 Piece Indy Manifold 2000 Neon Single		495.00
Neon Labor:			
NEO-L1-Labor-1	Indy Fully CNC Port Cylinder Head SOHC or DOHC (Labor Only, Customer Supplied Core)		495.00
NEO-L1-Labor-2	Machine to Accept Oversize Valves in IN-1S or IN-1D Add		120.00
NEO-L1-Labor-3	Port Match Indy Intake Manifold		250.00
NEO-L1-Labor-4	Recondition & Assemble Cylinder Head		150.00
NEO-L1-Labor-5	Full Port & Polish Intake Manifold		400.00
NEO-L1-Labor-6	Port Match Intake for 60mm Throttle Body		50.00
Neon Oil Pan & Pump:			
NEO-O1-32	Moroso Aluminum Baffled Oil Pan		375.00
NEO-O1-33	Melling Oil Pump		95.00
Neon Pistons & Valves:			
NEO-P1-24	Pistons: Wiseco for Stock Stroker 2.0.Pistons, Pins, Locks, & Rings. Avail Std, -.020, -.040 (8.8 to 1 or 10.5 to 1)		450.00
NEO-P1-25	Pistons: Wiseco for Stroker Crank 2.2.Pistons, Pins, Locks, & Rings. Avail Std, -.020, -.040 (10.5 to 1)		500.00
NEO-P1-26	Pistons: Custom Wiseco Neon Engines (Made to Order)		550.00
NEO-S2-19	Valve Spring and Titanium Retainer Kit for up to .470" Cam lift for SOHC or DOHC		375.00
NEO-V1-D12	Valves DOHC 35.00mm (Stock Diameter) Stainless Steel Intake (Set of 8)		120.00
NEO-V1-D12E	Valves DOHC 30.50mm (Stock Diameter) Stainless Steel Exhaust (Set of 8)		120.00
NEO-V1-D13	Valves DOHC 36.00mm (Oversized) Stainless Steel Intake (Set of 8)		120.00
NEO-V1-D13E	Valves DOHC 31.50mm (Oversized) Stainless Steel Exhaust (Set of 8)		120.00
NEO-V1-S12	Valves SOHC 33.24mm (Stock Diameter) Stainless Steel Intake (Set of 8)		120.00
NEO-V1-S12E	Valves SOHC 28.70mm (Stock Diameter) Stainless Steel Exhaust (Set of 8)		120.00
NEO-V1-S13	Valves SOHC 34.00mm (Oversized) Stainless Steel Intake (Set of 8)		120.00
NEO-V1-S13E	Valves SOHC 29.30mm (Oversized) Stainless Steel Exhaust (Set of 8)		120.00

Hemi is a trademark of Chrysler Corporation used for Identification purposes only.

8621 Southeastern Avenue • Indianapolis, IN 46239 • (317) 862-3724 • Fax (317) 862-6300 • www.indyheads.com

Not legal for sale or use on pollution controlled motor vehicles. Effective Date 01/01/08. Prices subject to change without notice.

