

HI-TECH Crate Engines

Hi-Tech manufactures some of the highest quality aftermarket engines in the world today. Computer controlled manufacturing processes are utilized extensively in the production phase of our products, generating amazing RA tolerances from .5 to 1.2 microns! This translates into increased life span, durability, and overall reliability of the engine performance. All engines are 100% live tested before receiving the stamp of approval.

VISION PERFORMANCE CRATE ENGINES

- Built to specifications you only dreamed possible with total CNC capability..
- .4 to 1.2 micron RA smooth peak deck honing
- Up to 1 micron bore center correction
- Blue printed and balanced
- 100% live tested
- Direct current fastener torquing
- No core charge

CHEVY

Engine Size	Series	HP	Torque	Part No
Chevy 350	Extreme Tork	335	420	CH350ET10
Chevy 350	Fuel Stingy	350	418	CH350FS10
Chevy 350	Power Crate	400	430	CH350PC25
Chevy 350	Power Crate	350	423	CH350PC30
Chevy 383	Extreme Tork	430	460	CH383ET20
Chevy 383	Fuel Stingy	370	455	CH383FS10
Chevy 383	Power Crate	500	480	CH383PC20
Chevy 383	Power Crate	475	475	CH383PC40
Chevy 454	Extreme Tork	390	500	CH454ET40
Chevy 454	Power Crate	427	506	CH454PC50
Chevy 454	Power Crate	444	510	CH454PC60
Chevy 502	Extreme Tork	340	515	CH502ET20
Chevy 502	Power Crate	452	558	CH502PC20
Chevy 502	Power Crate	505	585	CH502PC40
Chevy 540	Power Crate	655	673	CH540PC10
Chevy 540	Power Crate	685	705	CH540PC20
Chevy 572	Power Crate	750	775	CH572PC10
Chevy 572	Power Crate	800	770	CH572PC20



FORD

Engine Size	Series	НР	Torque	Part No
Ford 4.6L Cobra	Restoration	320	317	FO4.6RS49
Ford 4.6L GT	Restoration	260	300	FO4.6RS50
Ford 5.0L Cobra	Restoration	275	300	FO5.0RS45





CHROME 2-PC TIMING CHAIN COVER

Fits Chevy™ small block engines. Save hours of labor with no need to drop the oil pan to check the chain and gears. Supplied with mounting bolts, beaded mid-line gasket, reusable steel-reinforced U-gasket and instructions.

Part No. 66666

HIGH PERFORMANCE GEAR DRIVES

Fits Chevy small and big block engines. Easy to install, fits under stock timing covers. Each kit includes locking plate, offset cam bushings, roller cam bearing, and bronze thrust bearing. These rugged gear drives offer high-precision timing, eliminating chain stretch.

DESCRIPTION	PART NO.
Chevy SB	66917C
Chevy BB	66918C





HARMONIC BALANCERS

These are brand-new OE replacement harmonic balancers. Affordable pricing eliminates the need to clean your old stock balancer.

DESCRIPTION	PART NO.
Chevy BB 396	66508
Chevy SB 350 - Cntr Timing Mark 6-3/4"	66509
Chevy SB - Internal 6-3/4"	66510
Chevy SB - Internal 8"	66511
Chevy BB 454 (pre-'89) - External	66512
Chevy SB 400 - External	66513

Crate Engines

Now you can order a brand new fully-assembled engine that's virtually ready to run and delivers classic Edelbrock performance right out-of-the-box. Best of all, these engines include high-quality Edelbrock manifolds, heads, water pumps, and more.





EDELBROCK 350 C.I.D. CHEVROLET FULLY ASSEMBLED CRATE ENGINES

Now you can order a brand new fully-assembled engine that's virtually ready to run and delivers classic Edelbrock performance right out-of-the-box. Best of all, these engines include high-quality Edelbrock manifolds, heads, water pumps and more.

All Engines Include 2 Yr/24,000 Mile Warranty!

Available in five power levels to fit many applications.





#45340 #45341

#45350 #45351

PERFORMER 8.5:1 310 HP/375 TORQUE

These engines include: — Engines With Water Pumps				nps ———			
Performer heads with 7	Occ chambers and Elite valve covers	Engines Without Water Pumps	Includes Short #8810	Includes Long #8811	Includes '71-82 Vette #8812	Includes Long Serp. #8881	Includes Short Serp. #8882
Edelbrock		As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished
Intake Manifold	Edelbrock Carburetor	Parts Parts	Parts Parts	Parts Parts	Parts Parts	Parts Parts	Parts Parts
#2701 Performer EPS	600 cfm Performer Series with electric choke	#45100 #45101	#45110 #45111	#45120 #45121	#45130 #45131	#45140 #45141	#45150 #45151
#3701 Performer EPS	795 cfm Q-Jet with electric choke	#45200 #45201	#45210 #45211	#45220 #45221	#45230 #45231	#45240 #45241	#45250 #45251

#45310 #45311

#45320 #45321

#45330 #45331

#45300 #45301

PERFORMER 9.0:1 320 HP/382 TORQUE

#3701 Performer EPS 600 cfm Performer Series with electric choke

These engines include: Engines With Water Pumps —				nps ———			
Performer heads with 6	4cc chambers and Elite valve covers	Engines Without Water Pumps	Includes Short #8810	Includes Long #8811	Includes '71-82 Vette #8812	Includes Long Serp. #8881	Includes Short Serp. #8882
Edelbrock		As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished
Intake Manifold	Edelbrock Carburetor	Parts Parts	Parts Parts	Parts Parts	Parts Parts	Parts Parts	Parts Parts
#2701 Performer EPS	600 cfm Performer Series with electric choke	#45400 #45401	#45410 #45411	#45420 #45421	#45430 #45431	#45440 #45441	#45450 #45451
#2601 Performer Air-Gap	o 600 cfm Performer Series with electric choke	#45500 #45501	#45510 #45511	#45520 #45521	#45530 #45531	#45540 #45541	#45550 #45551
#5425 C-26 Dual Quad	(2)500 cfm Performer Series with manual choke	#45300 #45301	#45010 #45011	#45020 #45021			

PERFORMER 9.5:1 410 HP/408 TORQUE

These engines include: Performer RPM heads with 64cc chambers,			Engines With Water Pumps				
racing valve covers and	l red rocker arms	Engines Without Water Pumps	Includes Short #8810	Includes Long #8811	Includes Inclu '71-82 Vette #8812 Long Ser		
Edelbrock		As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished As-Cast	Polished As-Cast Polished	
Intake Manifold	Edelbrock Carburetor	Parts Parts	Parts Parts	Parts Parts	Parts Parts Parts	Parts Parts Parts	
#7701 Performer EPS	800 cfm Performer Series with electric choke	#45600 #45601	#45610 #45611	#45620 #45621	#45630 #45631 #45640	#45641 #45650 #45651	
#7501 RPM Air Gap	800 cfm Performer Series with electric choke	#45700 #45701	#45710 #45711	#45720 #45721	#45730 #45731 #45740	#45741 #45750 #45751	
#7104 Performer EPS	850 cfm Q-Jet	#45800 #45801	#45810 #45811	#45820 #45821	#45830 #45831 #45840	#45841 #45850 #45851	

PERFORMER RPM E-Tec 9.5:1 435 HP/435 TORQUE

These engines include:	Engines With Water Pumps						
racing valve covers, red	rocker arms, and hydraulic roller lifter cam	Engines Without Water Pumps	Includes Short #8810	Includes Long #8811	Includes '71-82 Vette #8812	Includes Long Serp. #8881	Includes Short Serp. #8882
Edelbrock		As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished
Intake Manifold	Edelbrock Carburetor	Parts Parts	Parts Parts	Parts Parts	Parts Parts	Parts Parts	Parts Parts
#7516 RPM Air Gap	800 cfm Performer Series with electric choke	#45900 #45901	#45910 #45911	#45920 #45921	#45930 #45931	#45940 #45941	#45950 #45951

PERFORMER 9.0:1 320 HP/382 TORQUE

TERT ORMER 7.0.1 SECTIONS TORGOT						
These engines include: E-Tec 170 heads with 64cc chambers, racing						
hydraulic roller lifter cam, and Performer RPM Pro-Flo EFI	Engines Without Water Pumps	Includes Short #8810	Includes Long #8811	Includes '71-82 Vette #8812	Includes Long Serp. #8881	Includes Short Serp. #8882
Edelbrock	As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished	As-Cast Polished
Intake Manifold Edelbrock Carburetor	Parts Parts	Parts Parts	Parts Parts	Parts Parts	Parts Parts	Parts Parts
#3507 Multi-Point EFI #3507 Multi-Point EFI	#46100 #46101	#46110 #46111	#46120 #46121	#46130 #46131	#46140 #46141	#46150 #46151