

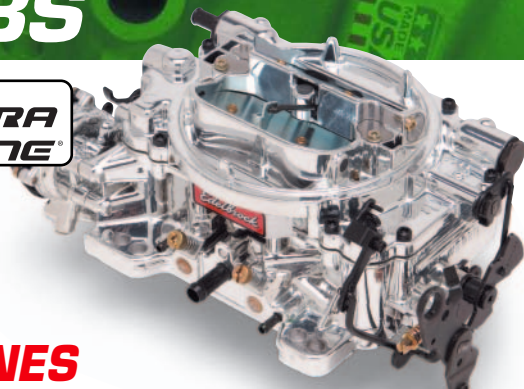
POWER PKG
KITS
CRATE ENGINES
CARRS & ACCESS.
FUEL PUMPS
GASKETS
INSTALL ITEMS
MANIFOLDS
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CAMS & ACCESS.
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SQUARE-BORE CARBS

AN INDUSTRY FIRST... ENDURASHINE® FINISH



Edelbrock's Thunder Series AVS™ and Performer Series™ Carburetors are now available with bright EnduraShine™ finish. This is a first for the industry-leading street carburetor. EnduraShine is a coating that provides the brilliance of a chrome or polished piece, without the maintenance or the high price tag normally associated with polished or chrome. You get proven performance and unsurpassed reliability with bright new looks that last and complement EnduraShine manifolds and accessories.



CARBURETOR APPLICATION GUIDELINES

General Application Use	Carb Size (CFM Rating)	Secondary Type	General Displacement Guidelines	Cam Guide (Duration @ .050)	Intake Type (B)	Carb Part# Reference	EnduraShine Finish Part #	Calibration Kit
THUNDER SERIES AVS CARBURETORS								
Mild perf. street (small CID) single-quad	500 cfm	Adj. Velocity	225 - 327 cid	Up to 220°	Dual plane	1801*/1802*	18014*/18024*	1486 (F)
Mild perf. street (small CID) dual-quad	500 cfm	Adj. Velocity	225 - 327 cid	Up to 220°	Dual plane	1803*/1804*	18034*/18044*	1486 (C,D)
Moderate high-performance street	650 cfm	Adj. Velocity	302 - 400+ cid	Up to 220°	Dual plane	1805*/1806*	18054*/18064*	1840 (E)
Off-road high-performance	650 cfm	Adj. Velocity	283 - 460 cid	Up to 220°	Dual plane	1825*/1826*	18254*/18264*	1842
High-performance street/light strip	800 cfm	Adj. Velocity	350 - 502 cid	Up to 250°	Dual plane & small single plane	1812*/1813*	18124*/18134*	1841
PERFORMER SERIES CARBURETORS								
Stock replacement/mild perf. street. Calibrated for economy, 50-state legal on '80 and prior GM only	600 cfm	Velocity	305 - 350 cid	Up to 200°	Dual plane	1400	N/A	N/A
Mild perf. street small CID & dual-quad	500 cfm	Velocity	225 - 327 cid	Up to 220°	Dual plane	1403*/1404*	N/A	1486 (C)
Moderate street high performance, street and towing	600 cfm	Velocity	302 - 400+ cid	Up to 220°	Dual plane	1405*	14054*	1479
Mild perf. street, calibrated for economy	600 cfm	Velocity	302 - 400+ cid	Up to 220°	Dual plane	1406*	14064*	1487
High-performance street (small CID), Moderate high-perf. (big CID), towing	750 cfm	Velocity	350 - 502 cid	Up to 230°	Dual plane & small single plane	1407*	N/A	1480
Mild performance street, towing, calibrated for economy w/performance	750 cfm	Velocity	350 - 502 cid	Up to 230°	Dual plane	1411*	N/A	1489
High-performance street/light strip	800 cfm	Velocity	350 - 502 cid	Up to 250°	Dual plane & small single plane	1412*/1413*	N/A	1480
Dual-Quad Small-Block Mild/High-Perf	500 cfm	Velocity	302 - 400+ cid	Up to 220°	Dual Quad	1403*/1404*	N/A	N/A
Dual-Quad Big-Block Mild/High-Perf	600 cfm	Velocity	400 - 502 cid	Up to 250°	Dual Quad	1405*	14054*	N/A
PERFORMER SERIES MARINE CARBURETORS								
Mild marine performance	600 cfm	Velocity	302 - 400 cid	Up to 220°	Dual plane	1409*	N/A	1488 (A)
Mild marine performance	750 cfm	Velocity	400 - 502 cid	Up to 250°	Dual plane & small single plane	1410*	N/A	1480

(A) Use calibration kit #1485 on 4.3L 90° V6 with #2111 & #2114 manifold
 (B) Adapter #2696 required for OEM spread-bore intakes
 (C) Calibration required for single quad applications only
 (D) For dual-quad applications from 302-400+ cid
 (E) For dual-quad applications from 396-502+ cid
 (F) Calibrated for single carb applications only

NEW



E85 Series
600 cfm carb #1414

E85 SERIES CARBURETORS IMPROVE PERFORMANCE WITH LOWER EMISSIONS

Edelbrock and Magneti Marelli USA engineers have developed a carburetor specifically tuned to run E85, a special blend of 85% Ethanol and 15% gasoline. The exciting new Edelbrock E85 600 cfm carburetor is redesigned and calibrated for this 105-octane, renewable fuel. In fact, testing proved that the new Edelbrock E85 carburetor improved performance over our standard carb with regular gasoline. The high octane rating of E85 handles up to 12:1 compression, resulting in more power while burning cleaner than gasoline alone. Featuring a hard anodized grey finish with black powder-coated linkage, the new E85 carb includes a complete listing of all vital parts required for the conversion. With the introduction of our new E85 carburetor, you can now build a high-compression, high-performance engine that uses E85 fuel.

600 cfm, square-flange, manual choke (non-EGR).....NEW...#1414



*Not legal for sale or use on pollution controlled motor vehicles.