



REPLACEMENT DISTRIBUTORS

BILLET REPLACEMENT DISTRIBUTORS

Introducing an all-new line of Performance Replacement Distributors, designed to replace some of the ACCEL BluePrint distributors in which premium quality remanufactured cores are no longer available.

The ACCEL Performance Replacement 49000 Series Distributors feature a CNC-machined billet 6061-T6 aircraft grade aluminum housing. A precision-machined centerless ground shaft with a 4 micron finish rides in extra long permanently oiled sintered bronze bushings for high speed stability and endurance. The Performance Replacement Single Point Distributors are equipped with a 32oz premium quality performance point and condenser set. These distributors feature fully adjustable advanced mechanisms, which allows you to easily and accurately custom-tailor an ignition curve to specifically match your engine's needs. The mechanical adjustment range is from 0-28 degrees, in 1 degree increments. ACCEL 49000 Series Distributors also feature an adjustable vacuum advance that allows you to tune your engine for optimal fuel economy. All this is topped off with ACCEL's legendary tan distributor cap and balanced rotor with brass or copper inserts.

- CNC-machined billet 6061 T-6 aircraft grade aluminum housing
- Precision centerless ground shaft with a 4 micron finish
- Easily adjustable high performance mechanical advance mechanism, factory dialed-in high performance ignition curve starting at 1,200 RPM with 24 degrees crank of advance at 3,000 RPM
- Easily adjustable vacuum advance, factory dialed in for 10 degrees crank of advance at 10 inches of vacuum
- High performance 32oz Point and Condenser Kit
- High Performance 60 kV tan cap and balanced rotor with brass or copper inserts
- Normal tune-up items are OE configuration parts for ease of replacement

SINGLE POINT VACUUM ADVANCE

Chevrolet All std deck height V8 expect 348, 409 . . .49106

Ford 351W49201

Ford 351C/M, 400, 429-46049204

Ford 221-30249206

DUAL POINT VACUUM ADVANCE

Chevrolet All std deck height V8 expect 348, 409 . .49106E



For a complete line of large diameter racing distributors, magnetos, crank triggers, and racing ignition systems, consult your Mallory catalog.



NEW



ACCEL BILLETPROOF™ ELECTRONIC BREAKERLESS DISTRIBUTORS

Introducing the ACCEL BilletProof™ 71000 Series distributors, an all new line of CNC billet, ready to run electronic breakerless distributors. The 71000 Series distributors are the perfect replacement for points style distributors or oversized OE style distributors. If you want a quicker starting, smoother running engine and plenty of high RPM power, along with great looks and a compact design that will fit in your engine compartment, then this is the distributor for you! Simply install the distributor, hook up connections to your 12 volt system and you're ready to run.

THE ACCEL BILLETPROOF™ 71000 SERIES DISTRIBUTORS

Featuring a CNC machined billet 6061-T6 aircraft grade aluminum housing and a precision machined centerless ground shaft with a 4 micron finish rides in extra long permanently oiled sintered bronze bushings for high speed stability and endurance. The BilletProof™ distributors are equipped with a self-contained high output, surface mount, electronic control module, a precision machined reluctor and a magnetic pickup for the most dependable magnetic breakerless performance distributor available. While a performance advance curve is dialed in and tested at the factory, the BilletProof™ distributors have an easy to adjust mechanical advance mechanism. The adjustable advance allows you to easily and accurately custom tailor an ignition curve to specifically match your engine's needs. The adjustment range is from 0-28 degrees crank, in 1 degree increments. All the BilletProof™ distributors feature an adjustable vacuum advance that allows you to tune your engine for optimal fuel economy. If you prefer running mechanical advance only, each distributor also comes with a vacuum advance lockout insert which allows you to remove the vacuum advance canister. All this is topped off with ACCEL's legendary tan Alkyd distributor cap and balanced rotor with brass inserts.

C.A.R.B. Approval Pending

SUPER-DUTY HEI-STYLE DISTRIBUTOR CAP CONVERSION KIT

The ACCEL 71000 Series Distributors come equipped with a conventional female socket-style tower distributor cap. We are now offering a conversion kit which allows you to update your ACCEL 71000 Series Distributor with a small diameter Super-Duty HEI-Style Cap, complete with a screwdown wire retainer. This kit also includes a new rotor and mounting hardware kit.

- Screw mounted spark plug wire retainer
- Brass contact terminals with male tower HEI ends for better wire retention
- Positive locking screw down distributor cap
- Specially designed cap with a larger contact terminal diameter than the standard distributor cap
- Counterbalanced rotor with specially designed ribbing to prevent cap tracking
- Thermoplastic materials for high dielectric strength and impact resistance qualities that prevent damage

Super-Duty HEI-Style Conversion Kit8345
Replacement Cap & Rotor Only8347



REPLACEMENT DISTRIBUTORS

FOR MAXIMUM STREET PERFORMANCE, ECONOMY, RELIABILITY AND GREAT LOOKS, ACCEL'S BILLETPROOF™ 71000 SERIES DISTRIBUTORS ARE THE BEST CHOICE.

- Ready to Run, self contained electronic breakerless design
- CNC machined billet 6061 T-6 aircraft grade aluminum housing
- Precision centerless ground shaft with a 4 micron finish
- Easily adjustable high performance mechanical advance mechanism
- Factory dialed-in high performance ignition curve starting at 1,200 RPM with 24 degrees crank of advance at 3,000 RPM
- Easily adjustable vacuum advance, factory dialed in for 10 degrees crank of advance at 10 inches of vacuum with lockout replacement insert for mechanical advance only
- High Performance 60 kV tan Alkyd cap and balanced rotor with brass inserts
- Iron or Steel alloy distributor gears compatible with flat tappet cams and hydraulic roller camshafts
- Recommended ACCEL electronic breakerless coils p/n's: 8145, 8145C, 8140HV, 140001 or 140008
- Compatible with an ACCEL, Mallory, Crane, Holley or MSD capacitive discharges ignition system



**ACCEL'S BILLETPROOF™ 71000 SERIES DISTRIBUTORS
NEW, EXPANDED APPLICATION COVERAGE!
NOW AVAILABLE FOR ALL POPULAR V8 ENGINE APPLICATIONS.**

Part #	Application	Replacement Iron or Steel Gear	Replacement Bronze Alloy Gear
71100E	... All Std. Deck Height Chevrolet 8 Cylinder Engines , Except 348, 409	.29416	.29426
71101E	... 1992-62 AMC/Jeep 290, 304, 343, 360, 390 & 401 Supplied without drive gear. Directions included to reinstall the OEM gear	n/a	.29425
71102E	... 1981-55 Pontiac 301, 326, 350, 389, 400, 421, 428 & 455	.29437	.29434
71103E	... 1990-64 Oldsmobile 260, 307, 330, 350, 400, 403, 425, 455	.29423	N/A
71104E	... 1981-61 Buick 215, 300, 340 & 350	.29413	N/A
71105E	... 1976-67 Buick 400, 430 & 455	.29414	N/A
71107E	... All Tall Deck Height and Rocket Block Chevrolet 8 Cyl Engines, exc. 348, 409, and Merlin Super Block and GM Performance DRCE-2 Block	.29416	.29426
71108E	... Holden 253, 304 & 308	.29446	N/A
71120E	... 1984-68 Cadillac 472, 500, 425 & 368	.29416	.29426
71200E	... 1976-58 Ford 332, 352, 360, 390, 406, 410, 427 & 428 "FE"	.29419	.29430
71201E	... 1980-62 Ford 221, 255, 260, 289, 302, 302 Boss	.29418	.29429
71202E	... 1995-68 Ford 351C, 351 Boss, 351M, 400, 429, 460	.29420	.29431
71204E	... 1980-69 Ford 351W	.29421	.29432
71300E	... 1979-59 Mopar 413, 426, 440 "RB" & Hemi	N/A	N/A
71301E	... 1993-65 Mopar 273, 318 (1967-Later) 340, 360 "LA"	N/A	N/A
71302E	... 1979-58 Mopar 350, 361, 383, 400 "B"	N/A	N/A

REPLACEMENT PARTS FOR ALL BILLETPROOF™ DISTRIBUTORS

Rotor	130402
Cap	120403
Cap and Rotor Kit	.8342
Module	.35366
Mechanical Advance and Spring Kit	.29014
Vacuum Advance	.29332
Black magnetic Pickup Coil	.31085

REPLACEMENT DISTRIBUTORS



FORD BILLETECH



GM BILLETECH

ACCEL BILLETECH™ DISTRIBUTORS

ACCEL BilleTech™ late model replacement distributors are the perfect replacement for the factory distributor in your late model Hot Rod. All BilleTech distributors feature:

- 6061 T6 Billet aluminum housing
- Hardened steel shaft
- 10,000 RPM bearing assembly
- ACCEL performance electronic pick up and module
- High dielectric strength cap, balanced rotor for trouble free performance
- Brass cap and rotor contacts
- Iron or Steel distributor gear compatible with flat tappet cams and OEM hydraulic roller camshafts
- May be used with an ACCEL, Mallory, Crane, Holley or MSD capacitive discharge ignition system

FORD BILLETECH DISTRIBUTORS

These are the billet distributors that Ford lovers have been waiting for. It's a high performance replacement for 1987-93 Ford Mustangs with the 5.0L engine (and other similarly equipped 5.0L and 5.8L Ford vehicles with the Thick-Film Ignition System, with the module mounted on the distributor). It features billet aluminum housing, steel shaft with 10,000-rpm bearings, and ACCEL performance cap and rotor. In addition, it comes complete with a high-performance ACCEL thick-film style module! Installation is easy. Out with the old distributor, in with the BilleTech and plug in the factory style connectors. No cutting, wiring or soldering. Just set the timing. ACCEL uses a proprietary steel alloy that has received special processing to allow compatibility with a wide range of camshaft alloys. This allows it to work with both flat faced and hydraulic roller camshafts.

GM HEI REMOTE MOUNT COIL BILLETECH DISTRIBUTOR

This special BilleTech design was built as a performance replacement for late model computer controlled Camaros and Firebirds (F-Body cars) and similarly equipped vehicles. The housing is our precision-machined billet design, featuring steel shaft and roller bearings for reliable 10,000-rpm performance. The distributor is topped with our famous ACCEL performance cap and rotor. The GM HEI remote mount coil BilleTech also includes the same famous ACCEL's high output electronic trigger mechanism found in the Race BilleTech. A powerful ACCEL ignition module, and an ACCEL performance cap and rotor. The GM HEI remote mount coil BilleTech design was engineered for simple, no-hassle installation. It comes complete with original, factory-style connectors. Just bolt it on and plug it in and you're ready for serious ACCEL performance!

REPLACEMENT PARTS FOR THE BILLETECH DISTRIBUTOR

Part #	Application	Replacement Module	Replacement Cap & Rotor	Replacement Iron or Steel Gear
60109	GM Cars 1990-87, Trucks 1991-87	35362	8132 (tan)	31100
60110	GM Cars 1993-90, Trucks 1995-92	35370	8132 (tan)	31100
60201A	Ford 5.0L 1997-85 TFI w/ Automatic trans	35368	8234 (grey)	31201S
60201M	Ford 5.0L 1997-85 TFI w/ Manual trans	35369	8234 (grey)	31201S
60204A	Ford 5.8L 1997-85 TFI	35368	8234 (grey)	31201S



REPLACEMENT DISTRIBUTORS

PERFORMANCE REPLACEMENT™ DISTRIBUTORS

ACCEL Performance Replacement Distributors are the perfect choice for your daily driver or street machine. Using all new components, these distributors feature:

- High Performance ACCEL Electronics
- All New Components - housings are either new castings or turned from Billet stock
- Centerless ground shaft
- High dielectric strength cap, balanced rotor for trouble free performance
- Male tower distributor cap with brass cap and rotor contacts (Ford and AMC Models feature screw mounted wire retainer for the ultimate plug wire retention)
- Iron or Steel distributor gear (except #59101)
- Direct plug in replacement with factory type connectors for plug and play easy installation
- Legal for installation in all 50 states as a replacement part



PERFORMANCE REPLACEMENT™ DISTRIBUTORS

Part #	Application	Replacement Cap	Replacement Rotor
59101	AMC 1979-78 304* Jeep Pickup, Wagoneer, CJ Series 1989-78 304, 360, 401	120404	130404
59107	Chevrolet All V8 Engines (except 348, 409) with HEI, standard deck height	120128	130120
59107C	Chevrolet All V8 Engines (except 348, 409) with HEI, standard deck height Complete, ready to run unit. Sold with Coil and coil cover.	120128	130120
59113	Oldsmobile V8 260-455 engines with HEI and vacuum advance except 1975-76 Toronado	120128	130120
59118	Pontiac V8 301-455 engines with HEI and vacuum advance except 1973-74 Firebird/Trans Am Super Duty	120128	130120
59205	Ford passenger cars with single vacuum advance 1979-74 351C/M, 400, 460 Ford Trucks with single vacuum advance 1987-74 351M, 400, 460*	120404	130404
59206	Ford passenger cars with single vacuum advance 1980-74 302 Ford Trucks with single vacuum advance 1980-74 302*	120404	130404
59207	Ford passenger cars with single vacuum advance 1985-81 5.0L Ford Trucks with single vacuum advance 1987-81 5.0L##	120404	130404
59208	Ford passenger cars with single vacuum advance 1980-74 351W Ford Trucks with single vacuum advance 1980-74 351W*	120404	130404
59209	Ford passenger cars with single vacuum advance 1985-81 5.8L Ford Trucks with single vacuum advance 1987-81 5.8L##	120404	130404
59300	Chrysler/Dodge/Plymouth V8 1979-59 413-440 "RB" engines and 426 Street HEMI engines	120326	130319
59301	Chrysler/Dodge/Plymouth V8 1996-65 273, 318(1967-later) 340, 360 "LA" engines except Dodge "Magnum" Series 5.2L/5.9L and AMC/Jeep engines	120326	130319
59302	Chrysler/Dodge/Plymouth V8 1979-58 350-400 "B" engines	120326	130319

* Requires using spark plug wire set with male tower distributor terminals, such as same engine application for 1977 and newer. See the ACCEL spark plug wire application guide for exact part #'s.

##Includes the proper distributor drive gear for flat tappet and hydraulic roller camshafts

AMC/Ford Distributors use P/N 130504 cap adapter and P/N 130604 wire retainer.

For a complete line of large diameter racing distributors, magnetos, crank triggers, and racing ignition systems, consult your Mallory catalog.

REPLACEMENT DISTRIBUTORS



9302

ACCEL BLUEPRINT™ DISTRIBUTORS

ACCEL BluePrint distributors are the perfect choice for replacing the worn factory distributor in your daily driver, RV, Tow Vehicle or street machine to renew performance and increase fuel economy. All ACCEL BluePrint distributors feature premium hand sorted cores which are thoroughly inspected, gauged, disassembled and blueprinted for optimum performance. All units are manufactured to ACCEL's high quality control standards. The ACCEL BluePrint distributors feature:

- High Performance ACCEL Electronics
- 32 ounce performance points and condenser on points triggered models
- Hand Sorted Cores
- High dielectric strength cap and rotor with brass cap and rotor contacts
- Iron or Steel distributor gear
- Direct plug in replacement with factory type connectors for plug and play easy installation

RESTRICTED CLASS RACING HEI

ACCEL also offers two additional HEI distributors for Stock or restricted classes which require using a stock type HEI distributor. Both units are ready to run, complete with Accel Brute Thunder coil part #I40013 and ACCEL high performance module part #35367.

ACCEL Mechanical Advance Only, All Chevy V8 except 348, 409, tall deck 9107D

ACCEL Direct Drive locked advance 9109O



9107D

9109 O

Make / Engine	Dist. Type	Part No.
BUICK		
8 Cylinder Engines		
350 CID Buick Engs.	HEI	9102•
267, 305, 350 CID Chevrolet Engs.	HEI	9107•
260, 350, 403 CID Oldsmobile Engs.	HEI	9113•
265, 301, 400 CID Pontiac Engs.	HEI	9118•
CHEVROLET		
8 Cylinder Engines		
All V8 Engs. without Vacuum Adv. (A)	HEI	9109†
All V8 Engs. with Vacuum Adv. (A)	HEI	9107•
CHEVROLET TRUCK / GMC TRUCK		
8 Cylinder Engines		
All V8 Engs. without Vacuum Adv. A	HEI	9109†
All V8 Engs. with Vacuum Adv. A	HEI	9107•
CHRYSLER / DODGE / PLYMOUTH / DODGE TRUCK		
8 Cylinder Engines		
SEE PAGE 79 & 83 FOR NEW REPLACEMENT DISTRIBUTORS!		
FORD / MERCURY / FORD TRUCK		
8 Cylinder Engines		
351 C, 351 M, 400, 460 CID Engs.	Elect.	9205Δ•
OLDSMOBILE		
8 Cylinder Engines		
350 CID Buick Engs.	HEI	9102•
267, 305, 350 CID Chevrolet Engs.	HEI	9107•
260, 350, 403, 455 CID Olds Engs.	HEI	9113•
(Exc. 1975-76 Toronado 455)		
330, 350, 400, 425, 455 CID Engs.	Points	9112•
PLYMOUTH - See CHRYSLER		
PONTIAC		
8 Cylinder Engines		
350 CID Buick Engs.	HEI	9102•
267, 305, 350 CID Chevrolet Engs.	HEI	9107•
260, 350, 403 CID Oldsmobile Engs.	HEI	9113•
265, 301, 350, 400, 455 CID Pontiac Engs.	HEI	9118•
(Exc. 1973-74 Firebird/Trans Am Super Duty)		
326, 350, 400, 421, 428, 455	Points	9119•
CID Pontiac Engs.	Points	9119•

Δ Late model 1985-77, large-diameter type which may replace either Ford's large-diameter distributor with two-piece cap, or 1976-73 small-diameter conventional one piece cap.

† Legal for sale or use in California E.O. #D-221-I

* Legal for sale or use in California E.O. #D-221-I I

(A) Except 348, 409 CID V8

• Not legal for sale or use on California pollution-controlled motor vehicles.

Per Federal Clean Air Act of 1990, these products may only be used on:
 1965 and earlier California passenger cars and light trucks to 6000 lbs. GVW,
 1967 and earlier federally-certified passenger cars and light trucks to 6000 lbs. GVW,
 1968 and earlier California trucks and motorhomes over 6000 lbs. GVW, and
 1969 and earlier federally-certified trucks and motorhomes over 6000 lbs. GVW.

For a complete line of large diameter racing distributors, magnetos, crank triggers, and ignition systems, consult your Mallory catalog.

Replacement parts for previous generation ACCEL 51000 Superstock Breakerless Distributors and 61000 Street Billetech Distributors

Part # / Application	Replace Steel Gear	Replace Module
51100E,S; 61100 All Std. Deck Height Chevrolet 8 Cylinder Engines, Except 348, 409	32100	35366
51201E,S; 61201 1962-80 Ford 221, 255, 260, 289, 302, 302 Boss	31201	35366
51202E,S; 61202 1968-95 Ford 351C, 351 Boss, 351M, 400, 429, 460	31200	35366
51204E,S; 61204 1969-80 Ford 351W	31201	35366
51301E,S; 61301 1965-91 Mopar 273, 318 (1967-Later) 340, 360 LA	N/R	35366

Please see page 126 for other Accel distributor replacement items.

DISTRIBUTOR GEARS

- Precisely machined drive gears provide balanced, close-tolerance mesh with camshafts
- Bronze gears with improved alloy for use with steel billet roller cams
- Iron gears designed for iron camshafts or roller cams with iron gears

ACCEL: 30100, -T; 37100A, -T; 43100A, -T; 44100A, -T	
Bronze	31100B
Iron	31100

ACCEL: 34100A, -C, -S, -V; 35100, -T; 41100E; 51100E, -S, -V	
Bronze	32100B
Iron	32100

Chevrolet Stock OEM Delco Dist. w/.490" shaft	
Bronze	32100B
Iron	32100

ACCEL: 30200, -T; 30202, -T; 34202S, -V; 37200, -A, -T; 37202, -A, -T; 39200, -T; 39202, -T	
Iron	31200
Bronze	31202B

ACCEL: 30201, -T; 30204, -T; 34201C, -S, -V; 37201A, -T; 37204A, -T; 39201A, -T; 41201E, -S, -V; 51201E, -S	
Iron	31201
Bronze	31201B

ACCEL: 60201 A, M; 60204 A	
Steel Alloy	31201S

51000 SERIES



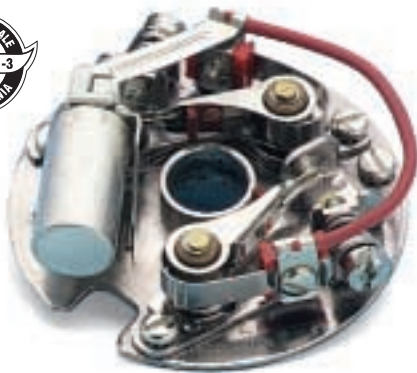
61000 SERIES

31100



31100B





31040E

DUAL POINT CONVERSION KIT

- Converts single-point distributors to a high-performance dual point system
- Increases coil charging time for increased coil output
- Equipped with ACCEL 32 oz. points and hi-perf condenser to eliminate points bounce at high RPM
- Extra-thick breaker plate resists flex at high engine speed
- Kit contains allen wrench, feeler gauge, and complete instructions for easy installation
- Legal for sale or use in California E.O. #D-221-3

All 1974-58 GM V8 Distributors w/o HEI31040E



31034

ADJUSTABLE VACUUM ADVANCE

- Permits practically infinite adjustment to both amount and rate of ignition advance
- Instantly increases horsepower and throttle response
- Provides maximum possible spark advance while preventing damaging detonation ("ping")
- Includes allen wrench and detailed instructions

GM/Delco V8 Points-Type Distributors31034*

GM/HEI V8 Distributors with Vacuum Advance . . .31035*



31042

PERFORMANCE ADVANCE CURVE KIT

- Releases hidden horsepower by optimizing ignition timing
- Precision-manufactured advance weights and 3 sets of advance springs enable custom-tailoring of mechanical advance curve
- Complete instructions for easy installation

GM/Delco V8 Points-Type Distributors31042*

GM/HEI V8 Distributors with Vacuum Advance . . .31041*

* Not legal for sale or use on California pollution-controlled motor vehicles. Per Federal Clean Air Act of 1990, these products may only be used on: 1965 and earlier California passenger cars and light trucks to 6000 lbs. GVW, 1967 and earlier federally-certified passenger cars and light trucks to 6000 lbs. GVW, 1968 and earlier California trucks and motorhomes over 6000 lbs. GVW, and 1969 and earlier federally-certified trucks and motorhomes over 6000 lbs. GVW.



49050

RFI FILTER

- For both heavy-duty street use and all racing applications
- Eliminates audible radio static and noise caused by alternator, electric fuel pump, racing ignition systems, etc
- Recommended for use with racing communication systems to prevent interference
- Easy to install and comes complete with mounting hardware and detailed instructions

Universal-Fit49050