

PERFORMANCE TUNE-UP KITS

Everything you need to “wake up” your stock HEI distributor. Now available with our street/strip or NEW HEI III ignition module. Performance tune-up kits include 4-pin module and coil combination, premium rotor and cap, embossed Flame-Thrower coil cover, adjustable vacuum advance canister, mechanical advance kit, wire harness and capacitor and complete installation hardware. “Race Only” tune-up kits bring HEI equipped circle track or drag race engines back to life. Available with “Race Only” or HEI III ignition module, matching 50,000 volt coil, wiring harness, vacuum lock out, advance weights, springs, bushings, cap, rotor, dust shield, and necessary hardware.



	Description	Black	Red	Blue
	Performance Tune-Up kit w/ Street/Strip module (red/yellow wire coil)	D8000	D8001	D8002
NEW	Performance Tune-Up kit w/ HEI III module (red/yellow wire coil)	D78000	D78001	D78002
	Performance Tune-Up kit w/ Street/Strip module (red/white wire coil)	D8010	D8011	D8012
NEW	Performance Tune-Up kit w/ HEI III module (red/white wire coil)	D78010	D78011	D78012
	Race Only Tune-Up Kit	D8070*	D8071*	
NEW	Race Only Tune-Up Kit with HEI III module	D78070*	D78071*	

For best results, match your original coil wire color to the proper Flame-Thrower coil.



Red/Yellow Wire



Red/White Wire

CAPS, ROTORS AND DUST COVERS

Made from hi-performance 60 KV rated alkyd molding compound for superior protection from “arc-thru” and cross-fire. Our cap and rotor kits include nylon rotor hold-down screws. Flame-Thrower dust covers provide a larger air gap around the coil which provides cooler operating temperatures.

Description	Black	Red	Blue
HEI distributor cap and rotor kits	D4000	D4001	D4002
HEI distributor cap	D4050	D4051	D4052
HEI distributor rotor		D4061	D4062
HEI dust cover with embossed Flame-Thrower script	D9000		
EST distributor cap (late model 87-95)	D4150	D4151	
EST distributor rotor (late model 87-95)	D4260		



D4001



D4151



D9000



D9007



D9001



D9006



D6001



D9010

DISTRIBUTOR COMPONENTS

From replacement wiring harness to adjustable vacuum advance canisters, lockout kits and mechanical advance kits, we have the parts to get your HEI distributor back into tip top condition.

Description	Part #
Wiring harness and capacitor	D9007
Adjustable vacuum advance canister	D9006
Clockwise vacuum lockout	D9010*
Counter clockwise vacuum lockout	D9011*
Mechanical advance curve kit. (Includes weights - center piece - springs - bushings)	D9001
Bronze distributor gear Chevrolet SB and BB engines 0.491 shaft	D6001

* For closed course competition use only, not to be used on emission controlled vehicles.

PERFORMANCE IGNITION MODULES

Our performance ignition modules are direct replacements for popular GM and Ford electronic distributors. These modules provide enhanced high RPM performance and when used with their corresponding Flame-Thrower coil, substantially increase spark plug voltage.

GM 4-PIN MODULE



- Intended for street / strip applications
- 6.9 Amp module
- 67% more energy with a 45% faster spark breakdown over stock HEI distributors.
- Enables larger plug gaps for increased flame kernel and more efficient combustion.
- Legal in all 50 states and Canada. (C.A.R.B. E.O. #D-57-22)

GM 4-PIN RACE MODULE



- Designed for racing applications
- 7.2 Amp Module
- Optimized for 6000 to 8500 RPM range
- Produces 42% more energy with 46% faster spark breakdown over 6.9 Amp module.
- Double the spark intensity during the critical 1 ms burn time.

NEW HEI III MODULE



- Multiple sparks thru the entire RPM range.
- Integrated digital REV limiter with LED feedback for precise RPM setting.
- Adaptive dwell maintains peak energy throughout the entire RPM range, reducing misfires while improving engine performance.
- Peak current level is reached just prior to spark for maximum energy without the heat build-up, increasing coil performance and module reliability.
- Adjusts spark timing at higher RPMs to compensate for the inherent electronic delay.
- Senses startup and increases energy for quicker, easier starting.
- Legal in all 50 states and Canada. (C.A.R.B. E.O. #D-57-22)

GM 7-PIN MODULE



- Thick film technology on alumina ceramic substrates removes heat for greater accuracy and improved reliability.
- Laser trimming gives precise peak current control for increased energy output.
- Legal in all 50 states and Canada. (C.A.R.B. E.O. #D-57-22)
- Limited One Year Warranty.

GM 8-PIN MODULE



- Thick film technology on alumina ceramic substrates removes heat for greater accuracy and improved reliability.
- Laser trimming gives precise peak current control for increased energy output.
- Legal in all 50 states and Canada. (C.A.R.B. E.O. #D-57-22)
- Limited One Year Warranty.

FORD TFI MODULE



- Thick film technology on alumina ceramic substrates removes heat for greater accuracy and improved reliability.
- Laser trimming gives precise peak current control for increased energy output.
- Legal in all 50 states and Canada. (C.A.R.B. E.O. #D-57-22)
- Limited One Year Warranty.

Years	OEM Module Cross Reference	Amps	Coil	Module
GM 4-PIN MODULE				
1974-88	AC-Delco (D1906) American Motors (8131941) Delco (1875990 & 1894322)	6.9	D3000 - D3001	D2000
1974-88	AC-Delco (D1906) American Motors (8131941) Delco (1875990 & 1894322)	7.1	D3000, D3001, D3070	D72000
Universal	Developed for racing applications.	7.2	D3070	D2070
GM 7-PIN MODULE				
1980-91	AC-Delco (D1948, D1952, D1956, D1963A, D1968, D1973) Delco (1988500, 1977907, 1978617, 1987714, 1976908)	4.0	D3000, D3001	D2001
GM 8-PIN MODULE				
1985-94	AC-Delco (D1978, D1979, D1990, D1993) Delco (1987465, 1987466, 10469931, 10496048, 10496269, 10496541, 10496784, 6139369, 16139389, 16140039)	4.0	D3002	D2002
FORD TFI MODULE				
1983-93	Ford (E3EF-12A297-A1A, E3EF-12A297-A2A, E6EF-12A297-AA, E43Z-12A297-A E8FZ-12A297A) Motorcraft (DY425)	4.0	D3003	D2010