

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.



D4001



D4151



D9000

| 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 | | |



D9007

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.



D9001



D9006

| 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 |



D6001



D9010

* 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



D2000

- 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



D2070

- 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



D72000

- 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



D2001

- 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



D2002

- 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



D2010

- 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 |