

IGNITION SYSTEMS PARTS



Power Pack & Switch Box

- We use only grade 1 components in our electronic replacement parts vs. grade 2 components used by others
- We normally avoid OE patents by improving the quality of these units by adding additional circuit protection
- Sierra parts are Exact Fit replacements, many competitors parts require modifications or special adapters
- Contains SCR's-silicone controlled rectifiers or Thyristors for Optimum Performance



Ignition Coils



- Today's high-energy ignition coils can produce up to 40,000 volts in less than 2/10,000th of a second. Here's where you can count on our coils for high output and reliability
- High grade copper windings prevent heat and vibration breakdown
- Maximum cooling designed for extended life
- Manufactured for specific applications for peak performance
- Many of our coils are manufactured by a leading OE supplier
- All O/B coil's are epoxy filled



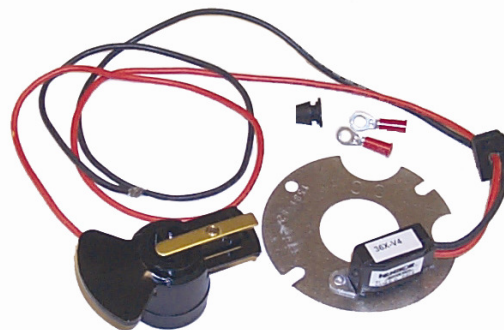
Ignition Coils

- Epoxy filled
- Designed for High Heat Applications
- Vibration Resistant
- Used in Non-Vertical Installations



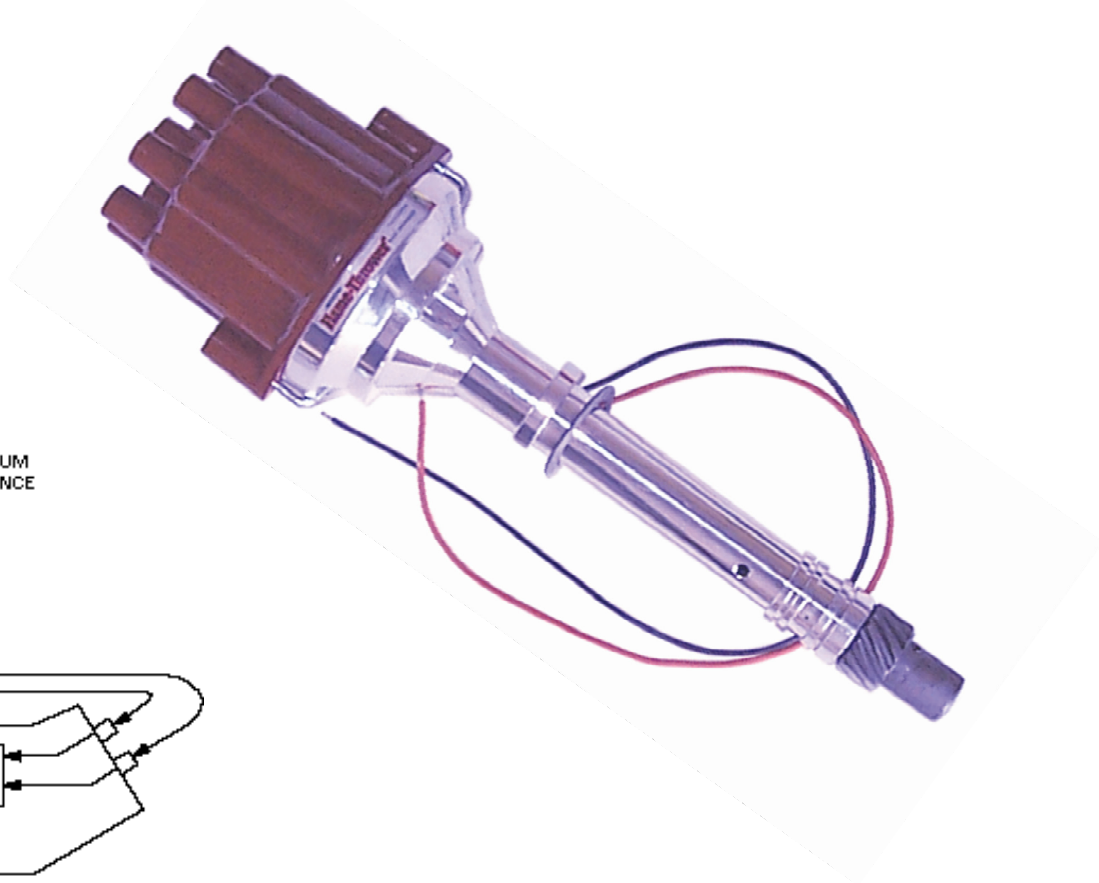
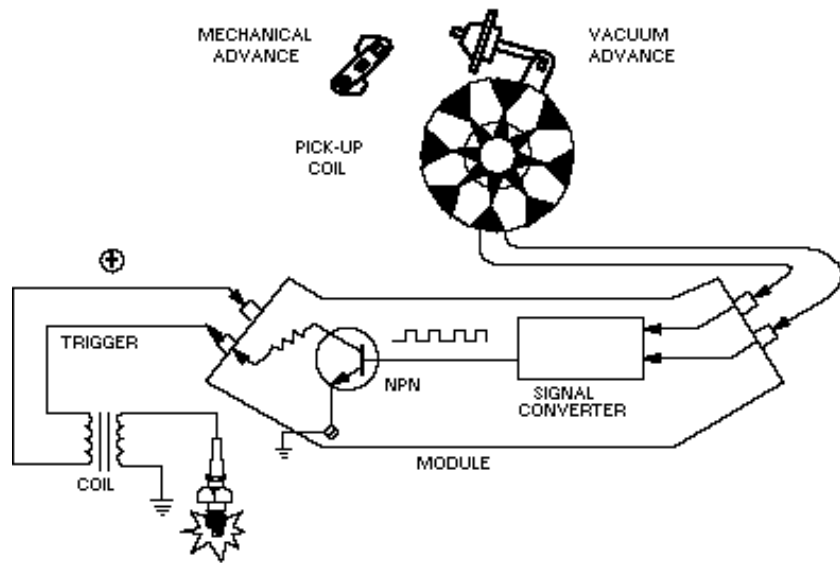
Electronic Conversion Kit

- Designed to replace points and condensers for true solid state ignition
- Convenient for hard to find replacement points and condensers
- Easy to install
- Accurate within 1/4 degree timing @ 0 to 6000 rpm
- Compatible with OMC shift assist module
- Sierra offers a full line of standard and high performance electronic conversion kits



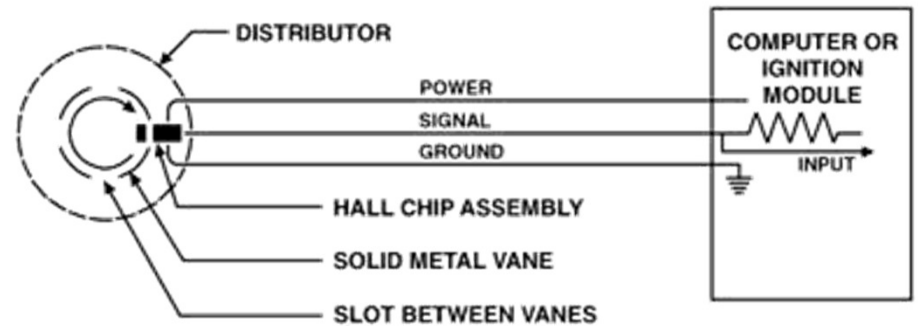
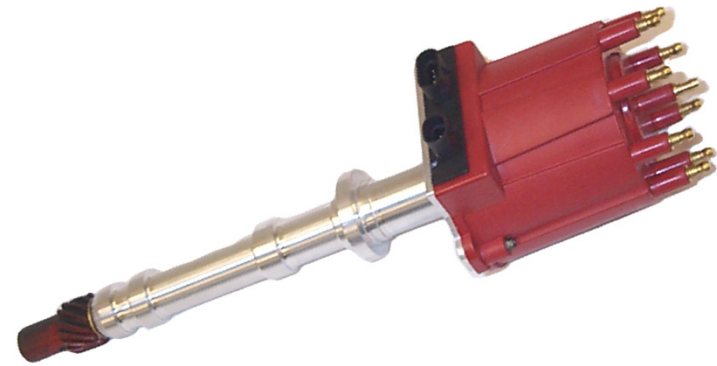
Ignition Systems

- Inboard/Inboard Outdrive (I/O)
 - Electronic



Electronic Distributors

- Uses a Hall-Effect triggering system to replace the points and condenser in a conventional distributor
- Reduces maintenance and improves performance
- Reduces the need for tune ups and allows easier starting
- Sierra has a comprehensive selection of electronic distributors for mos popular applications



Distributor Caps

- Caps are injection molded glass filled polyester with brass inserts
- Brass inserts eliminate the formation of aluminum oxide
- Aluminum Oxide is a buildup caused by high energy transference which causes shorting, carbon tracking, and engine misfires



Outboard Charging System



Sierra spared no expense in producing the most dependable stators in the business. Heavy-duty all copper windings and plastic encapsulation over the coils on the Mercury replacements (where required) offer the best output and vibration resistance

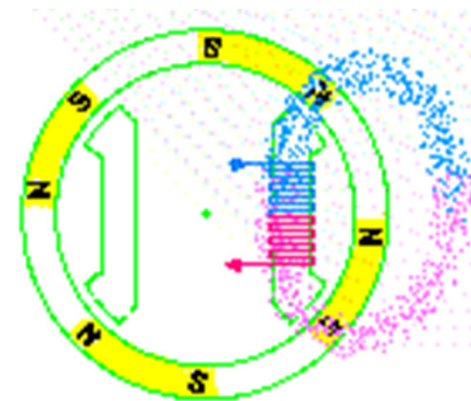
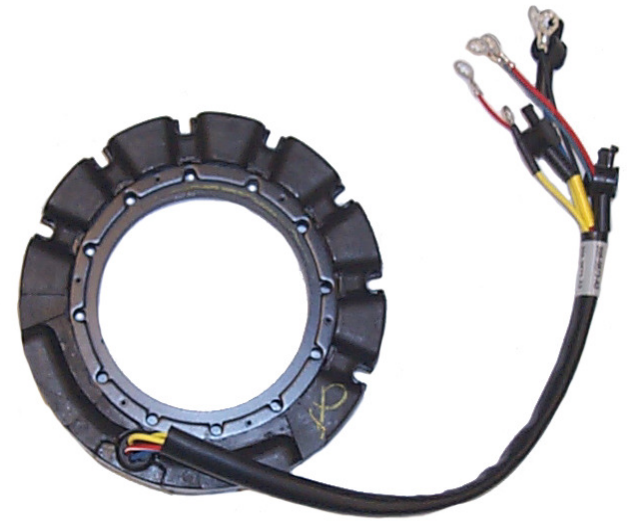
- Exact fit replacement means no modifications are required
- High grade copper windings
- Testing specifications are the same as the OEM for easy diagnostics and troubleshooting
- Precise wiring harness lead lengths eliminate excess wiring for possible pre-mature failures
- Sierra is the only company, aftermarket or OEM, to back electronic ignition parts with a comprehensive warranty that covers labor



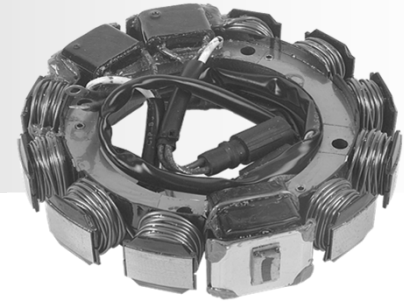
Outboard Charging System

Stators

- Heart of OB charging system
- Coverage for
 - Johnson/Evinrude
 - Mercury & Yamaha
- Exact OEM replacement



Outboard Charging System



Sierra spared no expense in producing the most dependable stators in the business. Heavy-duty all copper windings and plastic encapsulation over the coils on the Mercury replacements (where required) offer the best output and vibration resistance

- Exact fit replacement means no modifications are required
- High grade copper windings
- Testing specifications are the same as the OEM for easy diagnostics and troubleshooting
- Precise wiring harness lead lengths eliminate excess wiring for possible pre-mature failures
- Sierra is the only company, aftermarket or OEM, to back electronic ignition parts with a comprehensive warranty that covers labor



Outboard Charging System

Stators

- Heart of OB charging system
- Coverage for
 - Johnson/Evinrude
 - Mercury & Yamaha
- Exact OEM replacement

