



SELECT® Ignition Control Modules

SELECT ignition control modules contain the highest quality electronic components, and are designed and built to provide long life under the most adverse conditions. We are one of the only basic manufacturers of distributorless ignition system components for the aftermarket.

- * Module housings are made of high-temp materials to reduce moisture penetration and vibration damage, for greater reliability.
- * Film resistors are precisely trimmed by laser tools to provide extremely accurate control and maintain peak ignition efficiency year after year.
- * Ignition control modules are inspected throughout the manufacturing process and electronically tested before leaving the factory.



**A Premium Alternative
to OE Replacement Parts.**



SELECT replacement parts are designed, specified and manufactured with one goal in mind – to make them the very best. We use the finest materials and improve on OE specifications whenever possible. The result is maximum performance and longevity.

One way we communicate this superior quality to customers is through our relationship with NASCAR. To millions of race fans, the NASCAR logo means innovation, quality and leadership.



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Visit us on the web at: www.bwdautomotive.com

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**Because There Is No Substitute
for The Best.**



SELECT® Caps, Rotors and Condensors

SELECT ignitions parts provide perfect look, fit and function. Because we improve on OE specifications whenever possible, they deliver better performance and longer life too.

- For caps and rotors, premium dielectric materials such as alkyd resin and glass-filled polyester are used to resist burn-through and carbon tracking.
- Solid brass inserts in caps and rotors provide superior conductivity and better resistance to corrosion and oxidation
- Stainless steel springs in rotors resist rust and retain spring tension, for long life. Coated, solid brass segments prevent radio frequency interference and provide excellent conductivity, for better performance.
- Phosphor-bronze conductor strips carry a stronger signal, for better performance. Burnished, radius-formed tungsten contacts provide superior conductivity. The laminated phenolic rubbing block in the contact sets is harder, holds lubricant better and lasts longer.

**For Motorists
Who Demand the Best.**



SELECT® Ignition Coils

In distributorless or conventional ignition systems, peak coil performance is essential for reliable starting and smooth engine operation. SELECT ignition coils are designed and built to deliver top performance throughout their long life.

- Extra high towers resist performance-robbing carbon tracking to the terminals. Can-type oil filled coils provide maximum heat dissipation.
- Premium dielectric materials are used to resist burn-through and carbon tracking.
- Ignition coils are inspected throughout the manufacturing process and electronically tested before leaving the factory.



SELECT® Voltage Regulators

Whether mechanical, discrete electronic, or hybrid electronic, SELECT voltage regulators are made to precise tolerances using the finest materials available for peak efficiency and maximum life.

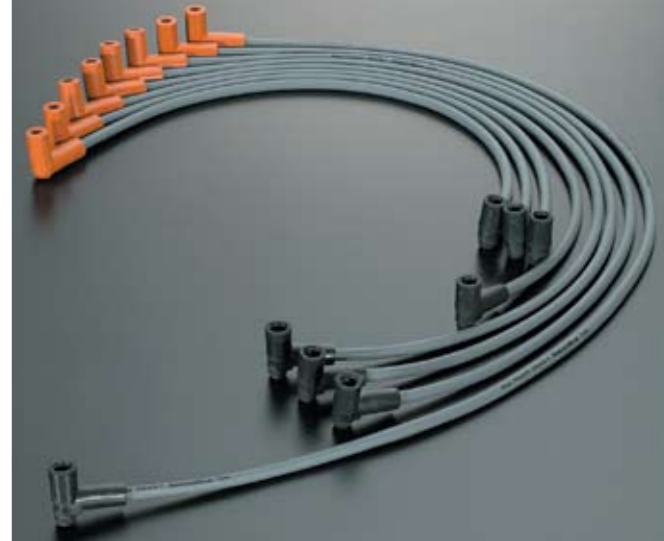
- Mechanical units feature heavy gauge coils to resist heat and keep voltage levels consistent, bi-metal hinges for better temperature compensation, and long-lasting contacts of gold, platinum, silver alloy or tungsten for maximum voltage control. A heavy gauge, one piece drawn base is used where required.
- For our discrete electronic units we manufacture our own circuit boards for maximum quality control, and use only mylar capacitors and heavy duty power transistors to resist heat damage.
- The film resistors in our electronic regulators are trimmed by laser for maximum accuracy and control.
- Voltage regulators are inspected throughout the manufacturing process and electronically tested before leaving the factory.



SELECT® Starter Solenoids

SELECT Start Solenoids deliver performance superior to the original equipment components in most domestic vehicles.

- Heavy-duty copper contacts reduce the effect of arcing and extend solenoid life.
- Pure copper windings – and more of them than standard solenoids found on most vehicles – create a stronger magnetic field in even the hottest environments for better performance.
- Cadmium-plated copper discs and solid contact bolts reduce voltage drop to deliver full battery power to the starter.
- Pure copper battery terminal studs reduce resistance and permit higher current flow.
- GM work-type solenoids feature a 450°-rated end cap material with a steel gasket to deliver superior performance in the hottest operating conditions. Stainless steel plunger sleeves deliver smoother action and greater heat tolerance for longer life than standard grade nylon sleeves.



SELECT® Super Mag™ Wire Sets

SELECT wire sets with the Super Mag™ core deliver high conductivity and superior heat resistance for the ultimate in performance and fuel economy.

- Tempered stainless steel magnetic conductors provide high conductivity and superior RFI suppression.
- By precisely controlling resistance values, SELECT wire sets deliver a consistently hotter and longer spark for better fuel economy.
- Advanced dielectric insulation materials provide maximum voltage containment for efficient current flow without spark loss.
- Zinc-plated snap-lock spark plug terminals provide a durable, corrosion-proof connection.
- Jackets are premium silicone and the fiberglass core is Kevlar® reinforced, to resist strain and stress.
- SELECT Super Mag™ offers hundreds of different terminal and boot combinations, more than anyone else, to exactly duplicate OE fit, look and quality.
- Super Mag™ wire sets carry a limited lifetime warranty.

BWD
SELECT
 THE PROFESSIONAL CHOICE