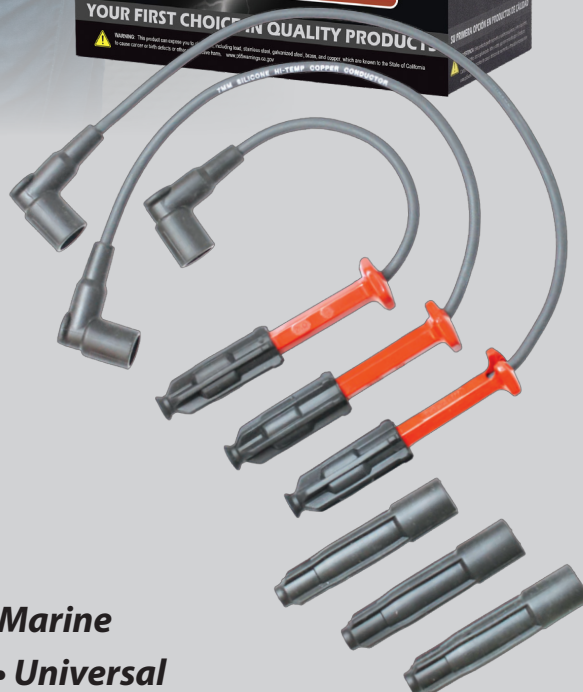


# Your First Choice in OE Replacement Wires

- 100% OE Replacement
  - OE Wire Cores
  - OE Jacketing
  - OE Boots & Terminals
  - OE Fit, Form and Function
  - All Makes & All Models
  - Limited Lifetime Warranty
- 
- Wire sets
  - Boots & Boot Kits
  - Combo Kits (wires & boots)



**Automotive • Truck • Marine**  
**Agricultural • Industrial • Universal**



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## QUALITY • COVERAGE • SUPPORT

## HOW DO YOU KNOW YOUR IGNITION WIRE ARE FAILING?

Common signs of failing spark plug wires include a decrease in power, acceleration, and fuel efficiency. Your check engine light will come on if your engine's computer detects an issue that could increase vehicle emissions, such as a misfire caused by a bad spark plug wire. If your engine is running poorly or experiencing rough idle, an arcing or high resistance plug wire will prevent the spark plug from firing properly. This results in incomplete combustion, causing the engine to misfire. As a result, the car may hesitate, shudder or stall. Bad spark plug wires can increase the hydrocarbon emissions from your vehicle. This can cause it to fail a state emissions inspection. Incomplete combustion usually creates poor fuel economy. A bad spark plug wire may result in more frequent trips to the gas station and sluggish acceleration.

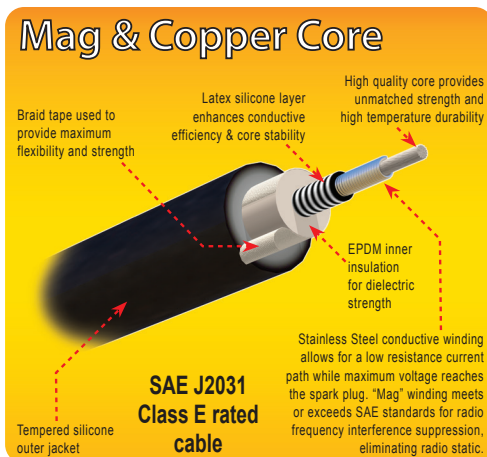
## WHY DO IGNITION WIRES FAIL?

**Vibration damage** – Constant wear and tear caused by engine vibration can loosen the electrical connection at the spark plug. This causes an increase in the voltage required to fire the spark plug, which could damage the ignition coil as well as the spark plug wires.

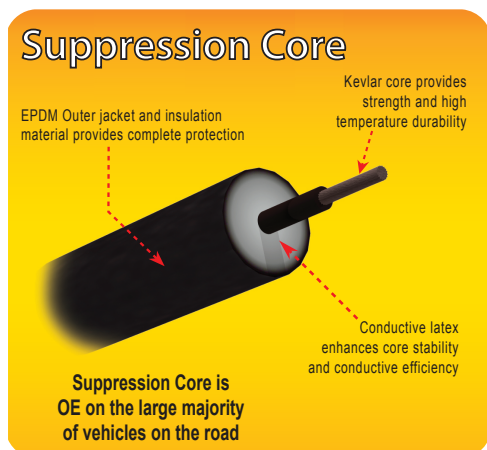
**Heat damage** – Engine heat can burn wire insulation and boots. A damaged boot can impede proper spark plug wire seating and performance. Wire insulation that's damaged by heat can allow voltage to jump to the ground rather than jumping the gap at the bottom of the spark plug. Old cables may dry out, which may lead to cracks in the insulation.

**Abrasion damage** – When spark plug wires rub against engine parts, particularly sharp edges, it causes cuts and breaks in the insulation. Once this happens, voltage can jump to ground instead of reaching the spark plug.

## WHY ARE WALKER PRODUCTS IGNITION WIRES BETTER?



- Class E Silicone / EPDM Wire Construction / SAE J2031 Rated Cable
- Operating Temperature Resistance Exceeds 450 Degrees Fahrenheit
- 500 ohm Kevlar Core, Ferrite Impregnated, Stainless Steel Wire "MAG" Wound
- Latex Silicone Layer Enhances Conductive Efficiency & Core Stability
- RFI and EMI Suppression
- EPDM Inner Insulation For Dielectric Strength
- Premium Core Provides Unmatched Strength and High Temperature Durability
- Braided Inner Tape to Provide Maximum Flexibility and Strength
- Tempered Silicone Outer Jacket
- OE Quality Terminals, Tips, Tubes
- Comes with Dielectric Grease



- EPDM Outer jacket and insulation material provides complete protection
- Kevlar core provides strength and high temperature durability
- Conductive latex enhances core stability and conductive efficiency
- Hi-Temperature Boots
- OE Quality Terminals, Tips, Tubes
- Comes with dielectric grease

**All Walker ThunderCore™Pro  
Wire sets come with a  
Limited Lifetime Warranty!**