



## Frequently Asked Questions

### DEI Protect-A-Boot™ / Protect-A-Wire™

#### ***Why are my plug wires cracking and failing when properly installed?***

The engine compartment is an inevitable heating cavity regardless the size of the engine. There are several DEI products specifically designed to isolate heat and protect certain components such as spark plugs and wires. We recommend using Protect-A-Boots to cover the plug to decrease its chance of damage while increasing its thermal resistance. It is recommended if the problem of plug wires cracking and failing continues when properly installed, use DEI's exhaust wrap to further protect the spark plug boot from extreme heat.

#### ***How much heat can Protect-A-Boots withstand?***

Protect-A-Boot is capable of withstanding 500° degrees of direct and continuous heat and up to 1200° degrees of radiant heat.

#### ***Will the Protect-A-Boot fit a 90° degree angled plug?***

The boot is a universal design that can fit both a straight and most angled plug boots.

#### ***Can the boot cover lay right on the header?***

Protect-A-Boots are designed to be used near the headers but not to rest on them as the extreme heat could ruin both the cover and the plug inside. If your wires are resting near a header we suggest using one of our short rolls of exhaust wrap or DEI Speed Sleeve to cover that area, allowing the Protect-A-Boot to rest on the wrap itself.

#### ***How can I keep the Protect-A-Wire from moving around?***

DEI recommends that you use our Hi-Temp Shrink Tubes. You will slide the shrink tube over half of the Protect-A-Wire and the other half either on the spark plug boot or spark plug wire. Use a heat gun to shrink the material and form a secure position.