### PROTECT-A-BOOTS™



IMPORTANT: Avoid allowing Protect-A-Boot to come into direct contact with exhaust header/manifold or any surface which exceeds 500°F (Titanium up to 1800°F)

STEP 1: Remove spark plug wire from spark plug

**STEP 2:** Feed the large end of the Protect-A-Boot over the spark plug boot and continue until the small end of the Protect-A-Boot meets the open end of the spark plug boot

**STEP 3:** Reinstall the spark plug wire on the spark plug. Protect-A-Boots are designed for use on most spark plug boots whether straight or 90-degree angle.

**STEP 4:** Again, make sure the Protect-A-Boot is not in direct contact with the header or exhaust manifold. The product's longevity could be greatly compromised.

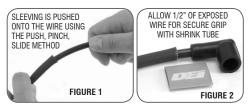
STEP 5: Repeat steps 1-4 for remaining ignition wires.

#### PROTECT-A-WIRE™



IMPORTANT: Avoid allowing Protect-A-Wire to come into direct contact with exhaust header/manifold or any surface which exceeds 500°F (Titanium up to 1800°F)

Protect-A-Wire sleeving is designed for use on cut-to-fit ignition wire sets up to 10mm in diameter.



STEP 1: Cut Protect-A-Wire sleeving to the desired length being sure to allow for a full 1/2" of exposed ignition wire on each end adjacent to the plug boot and distributor boot.

STEP 2: Feed the pre-cut Protect-A-Wire sleeving onto the plug wire by pushing the material. As you push the sleeving onto the wire, pinch the wire end and slide the sleeving further up the wire. (See figure 1) Stop 1/2" from making the contact with plug wire boot. (See figure 2)



**STEP 3:** Slide 3 Hi-Temp Shrink Tubes over the installed Protect-A-Wire sleeving

**STEP 4:** At this point complete the assembly of your ignition wire before moving onward with the Protect-A-Wire installation.

STEP 5: After you installed the sleeve on your ignition wire, position a shrink tube against each plug boot on each end of ignition wire slightly overlapping the boot and the sleeve. (See figure 3) The 3rd Hi-Temp shrink tube is placed at your discretion somewhere in the middle of the ignition wire.

**STEP 6:** Activate the shrink tubes with a heat gun or similar heat source. This will secure the Protect-A-Wire and complete installation

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#### PROTECT-A-BOOTS™



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**STEP 4:** Again, make sure the Protect-A-Boot is not in direct contact with the header or exhaust manifold. The product's longevity could be greatly compromised.

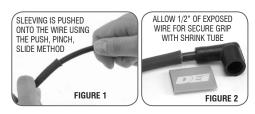
STEP 5: Repeat steps 1-4 for remaining ignition wires.

#### PROTECT-A-WIRE™



IMPORTANT: Avoid allowing Protect-A-Wire to come into direct contact with exhaust header/manifold or any surface which exceeds 500°F (Titanium up to 1800°F)

Protect-A-Wire sleeving is designed for use on cut-to-fit ignition wire sets up to 10mm in diameter.



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# A HEAT GUN IS APPLIED TO SHRINK TUBING TO SEAL BOOT AND WIRE FIGURE 3

**STEP 3:** Slide 3 Hi-Temp Shrink Tubes over the installed Protect-A-Wire sleeving

**STEP 4:** At this point complete the assembly of your ignition wire before moving onward with the Protect-A-Wire installation.

**STEP 5:** After you installed the sleeve on your ignition wire, position a shrink tube against each plug boot on each end of ignition wire slightly overlapping the boot and the sleeve. (See figure 3) The 3rd Hi-Temp shrink tube is placed at your discretion somewhere in the middle of the ignition wire.

**STEP 6:** Activate the shrink tubes with a heat gun or similar heat source. This will secure the Protect-A-Wire and complete installation

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#### PROTECT-A-BOOTS™



IMPORTANT: Avoid allowing Protect-A-Boot to come into direct contact with exhaust header/manifold or any surface which exceeds 500°F (Titanium up to 1800°F)

STEP 1: Remove spark plug wire from spark plug

**STEP 2:** Feed the large end of the Protect-A-Boot over the spark plug boot and continue until the small end of the Protect-A-Boot meets the open end of the spark plug boot

**STEP 3:** Reinstall the spark plug wire on the spark plug. Protect-A-Boots are designed for use on most spark plug boots whether straight or 90-degree angle.

**STEP 4:** Again, make sure the Protect-A-Boot is not in direct contact with the header or exhaust manifold. The product's longevity could be greatly compromised.

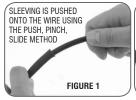
**STEP 5:** Repeat steps 1-4 for remaining ignition wires.

#### **PROTECT-A-WIRE™**



IMPORTANT: Avoid allowing Protect-A-Wire to come into direct contact with exhaust header/manifold or any surface which exceeds 500°F (Titanium up to 1800°F)

Protect-A-Wire sleeving is designed for use on cut-to-fit ignition wire sets up to 10mm in diameter.





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**STEP 6:** Activate the shrink tubes with a heat gun or similar heat source. This will secure the Protect-A-Wire and complete installation

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# PROTECT-A-BOOTS™



STEP 1

## **IMPORTANT: Avoid allowing Protect-A-Boot to come into** direct contact with exhaust header/manifold or any surface which exceeds 500°F (Titanium up to 1800°F)



Design Engineering, Inc. would like to thank you for purchasing Protect-A-Boots... Designed to protect spark plug boots from extreme heat generated by headers or exhaust manifolds, Protect-A-Boots offer superior protection and provide increased longevity to wire sets on Street Machines, Motorcycles, Racers, Street Rods, Boats, RV's an much more!

**STEP 1:** Remove spark plug wire from spark plug

**STEP 2:** Feed the large end of the Protect-A-Boot over the spark plug boot and continue until the small end of the Protect-A-Boot meets the open end of the spark plug boot

**STEP 3:** Reinstall the spark plug wire on the spark plug. Protect-A-Boots are designed for use on most spark plug boots whether straight or 90-degree angle.

**STEP 4:** Again, make sure the Protect-A-Boot is not in direct contact with the header or exhaust manifold. The product's longevity could be greatly compromised.

**STEP 5:** Repeat steps 1-4 for remaining ignition wires.











STEP 3 STEP 4 Design Engineering, Inc. thanks you for your purchase!

We proudly produce exceptional quality heat and sound control products for the performance racing industry, powersports, marine, and RV markets. You can trust DEI products to solve your heat and sound control issues. If you have any issues, contact us right away.

#### **DEI Limited Warranty**

Design Engineering, Inc (DEI) believes in maintaining a high level of customer service and satisfaction.

DEI warrants to the original retail purchaser with proof of purchase for warranty determination that its products are free from defects in material and workmanship while purchaser owns the vehicle upon which such product(s) were originally installed. DEI's obligation under this warranty shall be limited to the repair or replacement of parts that are determined by DEI to be defective, or refund of the products original purchase price, at DEI's option, of the alleged defective product. We pledge that if at any time you encounter a problem with our products, we will strive to correct the problem in the most timely and efficient way possible, subject to the terms, conditions, and Limitations contained herein.

This warranty does not extend to damage or defect in the finish of a product or to any product that, in the opinion of DEI, has been misused, damaged by accident, or negligence, altered or modified in any way, installed contrary to DEI's installation instructions, or repaired by an unauthorized service facility.

DEI makes no warranty for products installed on vehicles used for race or competition purposes.

To make a claim under this warranty or receive service, purchaser must first return alleged defective product to place of purchase for warranty determination within thirty (30) days after purchase. In the event purchaser does not receive satisfaction from the original place of purchase, purchaser must contact DEI and request product return instructions. After receiving an assigned Return Good Authorization number, purchaser must return alleged defective product prepaid along with original dated proof of purchase sales receipt and a written description of problem to DEI (address below).

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Some states do not permit limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

Specifications, materials, components, color, finish, model changes, availability, and prices are subject to change without notice.

DEI makes no representation or warranty, express or implied, that its products comply with federal, state, or local emission levels, noise levels, or safety standards. The purchaser assumes all responsibility for such use and compliance.

Many Design Engineering, Inc. products and components are recommended for OFF ROAD Use Only! Check local municipal laws in your area prior to installing any DEI performance products for regulations and enforced legislation. DEI will not be held liable for any incurred fees or penalties while using our products.

#### **Returns Policy**

DEI CANNOT ISSUE REFUNDS OR PROCESS RETURNS FOR ITEMS SOLD BYTHIRD-PARTY RETAILERS AND DISTRIBUTORS (Amazon, Jegs, Meyer Distributing, Motor State, Summit Racing, Turn14, etc.). All refunds and returns for items purchased through third-party retailers and distributors must be processed through the retailer or distributor that sold the item.

For all items purchased directly through the DEI website, you may return most new, unopened items within 30 days of delivery for a full refund. We'll also pay the return shipping costs if the return is a result of our error (you received an incorrect or defective item, etc.). Items with custom cut patterns and/or custom cut lengths of material cannot be returned. Clearance or discontinued items cannot be returned.

You should expect to receive your refund within four weeks of giving your package to the return shipper, however, in many cases you will receive a refund more quickly. This time period includes the transit time for us to receive your return from the shipper (5 to 10 business days), the time it takes us to process your return once we receive it (3 to 5 business days), and the time it takes your bank to process our refund request (5 to 10 business days).

If you need to return an item the was purchased directly through the DEI website, please <u>Contact Us</u> with your DEI website order number and details about the product you would like to return. We will respond quickly with instructions for how to return items from your DEI website order.