

**Design Engineering, Inc.**

604 Moore Road  
Cleveland, OH 44012



*THERMAL TUNING PRODUCTS*

**Installation Instructions**

**DEI Protect-A-Wire™**

PART NO. 010601 through 010632 and PART NO. 010701 through 010732 in kits

KIT CHECKLIST - 2 Cyl Kit	
7ft	Protect-A-Wire
6	Hi-Temp Shrink Tubes
KIT CHECKLIST - 8 Cyl Kit	
25ft	Protect-A-Wire
25	Hi-Temp Shrink Tubes

NOTE
Can be used on any hose, wire or fuel line up to 10mm!

- 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 rotor boot.  
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. Stop 1/2" from making contact with plug wire boot.
- 2 - Slide 3 Hi-Temp Shrink Tubes over the installed Protect-A-Wire sleeving.
- 3 - At this point complete the assembly of your ignition wire before moving onward with the Protect-A-Wire installation.
- 4 - After you have fully completed the construction of your ignition wire, position a Shrink Tube against each plug boot on each end of ignition wire. The 3rd Hi-Temp Shrink Tube is placed at your discretion somewhere in the middle of the ignition wire.
- 5 - Activate the Hi-Temp Shrink Tubes 3:1 shrink ratio utilizing a heat gun or similar heat source. This will secure the Protect-A-Wire and complete the installation.
- 6 - Repeat steps for remaining ignition wires.

