

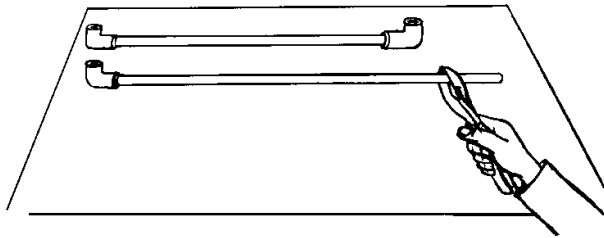


# Installation Instructions

## MOROSO ULTRA 40 RACE WIRE

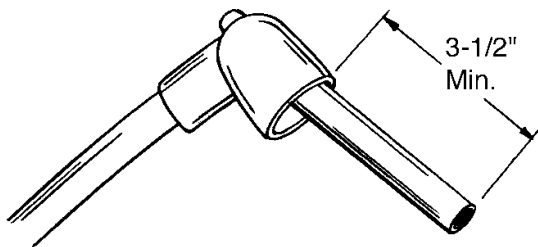
- In the lab, on the dyno, and at the racetrack, Moroso Ultra 40 Race Wire has proven to be the finest wire available for today's racing engines. Proper installation will ensure that you get all the performance your ignition system can deliver.

**NOTE:** *To ensure that your engine's firing order remains in proper sequence, we recommend that you replace only one wire at a time.*

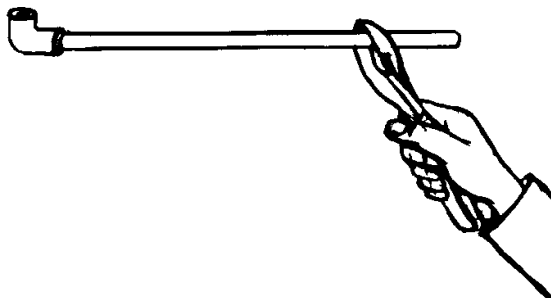


1. Determine the required coil wire length. Cut the end of the wire and insulating sleeve to proper length with a side cutter or razor blade.

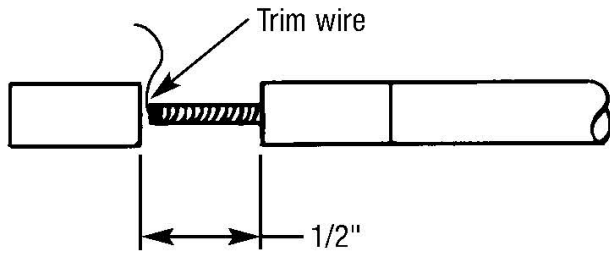
### FOR HEI WIRE SETS PROCEED TO STEP 3



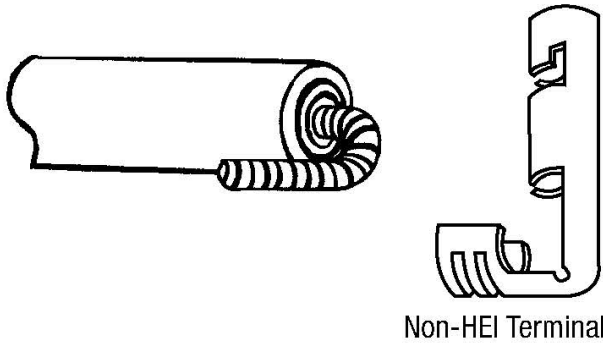
2. **For Non-HEI Distributor boots/terminals only!** Slide the shrink sleeve over the end of the wire and insulating sleeve. Lubricate the end of the wire with a silicone spray lubricant, then slide a boot over the end of the wire. Pull the boot up the wire a minimum of 3-1/2" for stripping tool clearance.



3. Slide the shrink sleeve over the end of the wire and insulating sleeve. Strip at least 1/2" of insulation away from conductor using a wire stripping tool. Be extremely careful not to cut the conductor.



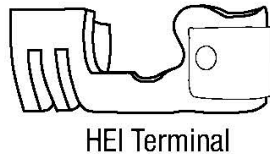
- Remove the cut insulation and wire stripping tool. Trim any loose strands from the wound conductor. Side cutters are best for this.



Non-HEI Terminal

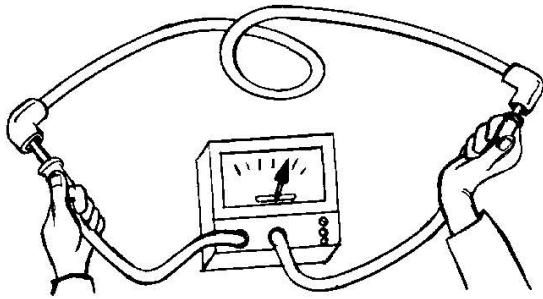
- Fold the conductor back over the insulation, slip the terminal over the lead and crimp the terminal to the wire.

For Non-HEI Wire Sets, lubricate the end of the wire and terminal and pull the boot over the terminal. Check to make sure that the terminal is properly seated and aligned in the boot.



HEI Terminal

For HEI Wire Sets, lubricate the end of the wire and terminal and push into the distributor boot. Check to make sure that the terminal is properly seated and aligned in the boot.



- Cut the insulating sleeve so it sits just behind the end of the boot. Slide the shrink sleeve over the boot and insulating sleeve and heat with an electric hair dryer. Check the wire's continuity with a test light or preferably an ohm meter. The meter should read approximately 40 ohms per foot of wire.

**NOTE!** Proper care must be taken when stripping and installing terminals so that conductor integrity and continuity is maintained. If the conductor is broken or cut, the result will be an engine that misfires due to internal arcing (which also causes radio interference) or arcing directly to ground.

**WIRE CARE:** If cleaning is needed, wipe down with a silicone spray. **DO NOT USE PARTS CLEANER OR OTHER SOLUTIONS CONTAINING PETROLEUM DISTILLATES!**