

HOW TO CONVERT YOUR SPARK PLUG WIRES FOR USE WITH FORD EDIS COILS



USING THE BOOST ENGINEERING EDIS COIL SPARK PLUG CONVERSION KIT

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1. Compare your plug wire coil end to the EDIS part.



EDIS on the left, various others on the right.



Close up of the EDIS Coil End



EDIS Coil Tower



EDIS Assembly showing how the plug wire coil end clips onto the coil tower.



2. Prepare your wire ends for the conversion



Set out the EDIS conversion kit (Clip, Boot, Terminal).



With your original wire in hand, grasp the boot and give it a pull to see if it will come off. If it doesn't, that's ok, we'll cut the wire at the base of the boot.



Cut the wire at the base of the old terminal or old boot.



3. Assembly Preparation



Place the wire through the hole in the side of the clip.



Liberally spray the wire jacket and boot with Silicone lubricant.



4. Assembly



With the wire and boot still wet with the silicone lube, push the wire through the boot.



Measure and place a mark about 15mm from the end.



With a sharp blade, cut the outer cover and insulator, but be VERY careful not to damage the conductive core. Pull the insulation away, leaving just the core.



Carefully bend the core to the side and lay it alongside the wire. Hold it in place while preparing to assemble the terminal.

5. Assembly continued



Place the terminal over the wire with the core tucked between the wire and terminal .



Crimp the tabs on the terminal. You don't have to have special crimping pliers, but it helps!!



This is what it should look like when done.



Now bend the terminal approximately 90 degrees.



6. Final Assembly



After spraying the wire and boot again with silicone lube, slide the boot into place.



Now slide the clip into place and you are done. Repeat as needed for the rest of your wires!!

Congratulations!! Send us a note at info@boostengineering.net and let us know how this worked for you and to tell us more about your EDIS project!! Thanks!!

