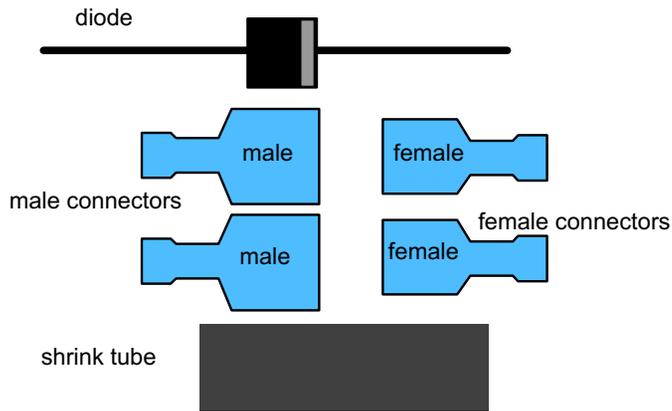
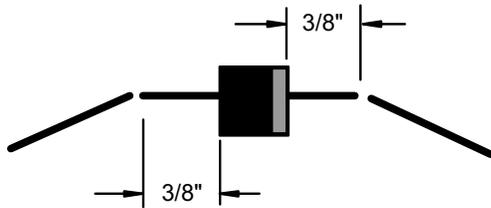


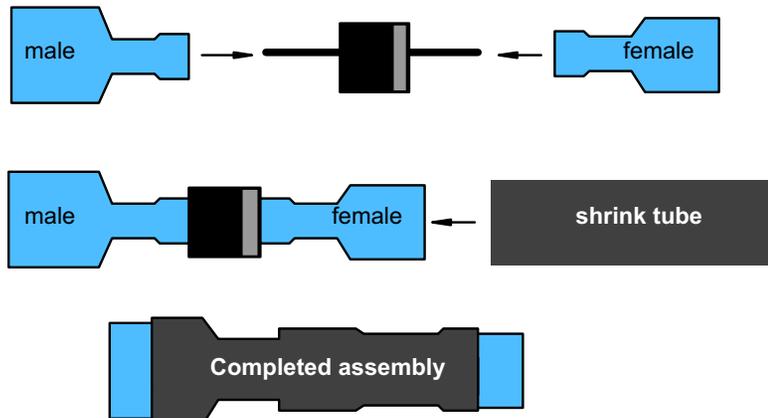
**ENCLOSED COMPONENTS**



**STEP 1:** Trim each lead on the diode to 3/8" long, as shown.

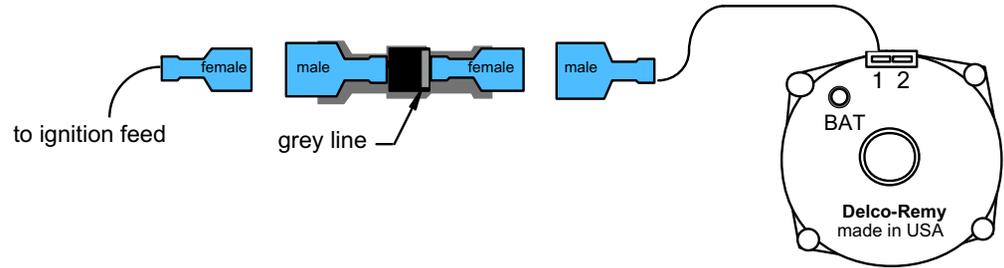


**STEP 2:** Crimp male connector and female connector onto diode leads, as shown. Be sure to seat terminal as close to diode as possible. Diode leads should not be visible. Slide shrink tube over assembly, and gently heat until secured.



**IF USING AS AN ALTERNATOR REGULATOR DIODE:**

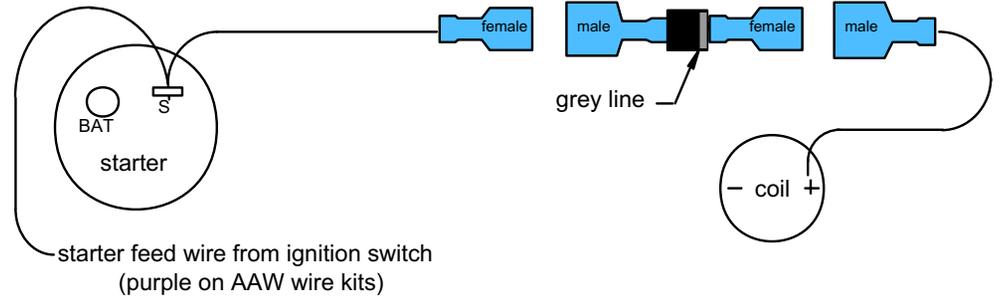
**STEP 3:** Using the mating male & female connectors supplied, install the diode assembly in-line on the alternators' regulator trigger wire. (brown on our American Autowire wiring kits). Be sure to have the grey line (on diode) towards the alternator. This line indicates the "direction of flow" of electricity. Failure to have this line in the wrong direction will prevent current from flowing.



**IF USING AS A STARTER OVERRIDE DIODE FOR THE DISTRIBUTOR**

(i.e. any starter without starter by-pass stud. This diode will allow for 12 volts to be supplied to coil during crank cycle):

**STEP 3:** Using the mating male & female connectors supplied, install the diode assembly in-line on a wire from the starter feed wire, to the distributor coil. (yellow on our American Autowire wiring kits). Be sure to have the grey line (on diode) towards the distributor. This line indicates the "direction of flow" of electricity. Failure to have this line in the wrong direction will prevent current from flowing.



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|                            |                          |
|----------------------------|--------------------------|
| PART #                     | <b>500529</b>            |
| DESCRIPTION:               | <b>In-Line Diode Kit</b> |
| 92965418 instruction sheet | Rev 0.0 6/27/2002        |