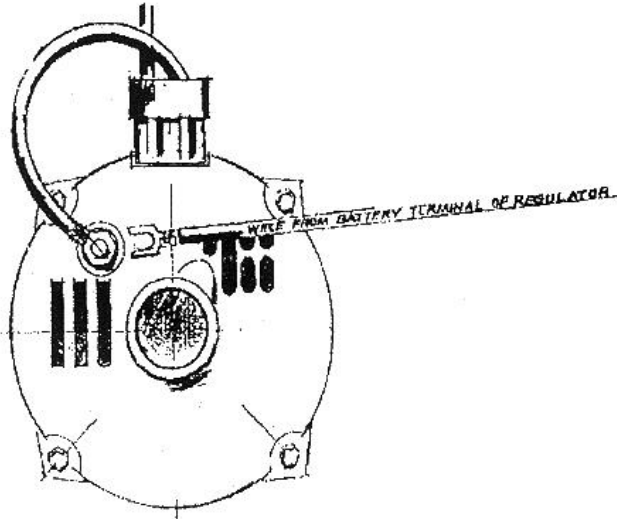


DA PLUG INSTALLATION INSTRUCTIONS

The DA Plug will allow you to use your original ignition switch when upgrading your electrical charging system to a modern alternator type of charging system. DA Plugs are designed to be used with all 6 volt and 12 volt applications in which the Delco style of internal regulated alternator is being used. In addition to allowing your car to be turned off and on using the original ignition key, the DA Plug will also allow your alternator to begin charging as soon as the engine is started, regardless of the idle speed of your engine. This will insure that you always have bright headlights, and a fully charged battery at all times.



WIRING INSTRUCTIONS

1) Insert the moulded plug end of the DA Plug into the alternator housing. Note the shape of the moulded plug matches the shape of the opening in the alternator's housing.

2) The RED wire of the DA Plug should be connected to the 10/32 stud on the back of the alternator marked "BATT."

This is the same stud that the battery wire from the old voltage regulator should be connected to. The rest of the wires from the old generator and regulator are not used.

NOTE...It is best to remove the old voltage regulator, then fold and tape the left over wires back into the original wiring harness. Everything will be there for a restoration.

The "WHITE" wire of the DA Plug is known as the "exciter" wire and should be connected to the (+) terminal of the ignition coil...OR...the ignition terminal on the ignition switch. There should be battery voltage to the "WHITE" wire ONLY when the ignition key is in the "ON" position.

If your application is a MODEL "A" Ford, you can connect the "white" wire to the "TAILLIGHT" side of the 'brakelight' switch and get the same results.

In some applications... it might be easier to connect the "white" wire to the (S) terminal of the starter solenoid. This will work also. Remember, the white "exciter" wire just needs battery voltage briefly, to internally "turn on" the alternator.

CHECK YOUR WIRING.. Use a test light to be sure you have power to the "exciter" wire ONLY when the ignition key is in the "ON" position. If there is voltage present all of the time, it will cause a drain on the battery.

TECH TIP

Should you need to change the drive pulley on your alternator, the allen wrench you will need for the center of the pulley shaft is a 5/16" size.

The retainer nut on the alternator pulley is a 15/16" size. Remember to turn the retainer nut in a "counter-clockwise" direction to loosen the nut.

To tighten the retainer nut turn it clockwise.

