



CUSTOM CHROME

Instructions

Polarizing Generators and Regulators designed for 12-VOLT generator

Generator systems with electronic voltage regulators **MUST BE POLARIZED**. To properly polarize a generator system with an electronic voltage rectifier/regulator do the following:

Before mounting the generator on the vehicle, place the generator on a non-conductive work surface (i.e. a wooden bench) and connect the positive terminal of a fully charged 12-volt battery to the armature terminal of the generator. Then momentarily "flash" the negative battery terminal to the generator's field terminal (see illustration).

The electronic voltage rectifier/regulator itself does not have to be polarized, but depends on the generator being properly polarized to operate correctly. Note that the three wire leads on the POWER-PAK are coded as follows:

GREEN = FIELD
RED = ARMATURE
BLACK = BATTERY POSITIVE TERMINAL

This code is imprinted on the underside of all genuine POWER-PAK voltage rectifier/regulators, along with CCI's part number.

As with any electronic voltage rectifier/regulator the following precautions should be remembered:

DO NOT CONNECT OR DISCONNECT WIRE CONNECTIONS TO POWER-PAK WHILE ENGINE IS RUNNING
THE POWER-PAK MODULE'S CASE MUST BE FIRMLY CONNECTED TO THE VEHICLE'S CHASSIS FOR CORRECT GROUNDING
DISCONNECT NEGATIVE BATTERY LEAD WHEN USING A BATTERY CHARGER.

