



INSTALLATION INSTRUCTIONS

ACTIVE POWER FILTER

PART NO. 29351

Parts Included in this kit:

1 Active Power Filter

1 Velcro® Hook and Loop, 1" x1-1/2"

GENERAL INFORMATION

The Active Power Filter is designed for UNILITE® and MBI Ignition Systems that experience failures with the ignition modules from voltage spikes (voltage transients, power surges). Voltage spikes are associated with "noisy" electrical systems from electrical defects such as worn alternator brushes, corroded or oxidized electrical connections and similar electrical problems. Voltage spikes are clamped and regulated by the Active Power Filter from damaging the UNILITE® Ignition Module.

NOTE: The Active Power Filter does not resolve failures with MBI and UNILITE® Ignition Modules associated with: a) the absence of an ignition ballast resistor in applications that require an ignition ballast resistor; b) improper wiring.

INSTALLATION PROCEDURE

Step 1

Disconnect the distributor female connector from the distributor wire harness male connector.

Step 2

Connect the distributor female connector to the Active Power Filter male connector. See Figure 1.

Step 3

Connect the Active Power Filter female connector to the distributor wire harness male connector. See Figure 1.

Step 4

Mount the Active Power Filter to the distributor housing with Velcro®.

Figure 1

