

STEP 1

Remove air cleaner and set aside. Remove old choke housing.

STEP 2

Open throttle and while holding open, close choke valve plate completely. Release throttle, locking in the fast idle cam. This allows the choke valve plate to open and close freely for installation and testing. Next check the choke valve plate, the fast idle cam and the choke linkage for binding or sluggish action. If any is noted, spray with choke cleaner and work on until free-moving.

STEP 3

Install electronic choke housing assembly bracket. Do not tighten completely to manifold. Insert choke control rod through choke plate arm and secure using enclosed clip. Tighten bracket holding screw and check to assure rod moves freely without sticking or binding.

STEP 4

With choke set at center index, choke valve plate should lightly close at 70°F. NOTE: Engine characteristics may dictate a richer or leaner setting.

STEP 5

Install sensor at an area on engine that becomes hot such as the center intake manifold bolt where that fuel line bracket is located. A good ground and hot location are required for proper operation of sensor. Plug male lead into choke cover.

STEP 6

Splice black wire into wire removed from battery terminal of electric assist control switch or splice into any 12 volt source turned on and off by key. Plug female lead into choke cover.

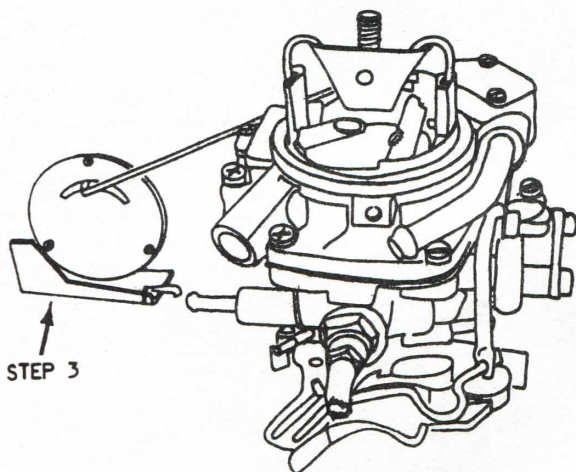
STEP 7

Start car to check typical choke operation:

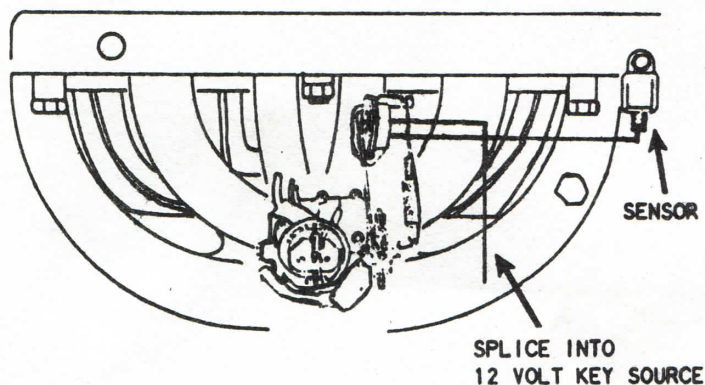
Summer temperatures - 1 to 3 minutes to open

Winter temperatures - 3 to 6 minutes to open

NOTE: This new electronic choke will not solve problems associated with improperly adjusted carburetors or malfunctioning choke pull-off systems and anti-pollution devices. These must be in proper working order to achieve full benefit of your new choke system.



TYPICAL ILLUSTRATION



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