

## BBK Hi-Performance Throttle Bodies Part # 1522, 1523, 1524, 1715

## INSTALLATION INSTRUCTIONS

Step	1	Disconnect th	he negative	hattery t	erminal
OLUP		DISCOMMON LI	io nogativo	Duttory	. Grinninai.

- **Step 2** Remove flexible inlet hose from throttle body (2 hose clamps).
- **Step 3** Disconnect any cables, etc. attached to the throttle linkage.
- **Step 4** Unplug the throttle position sensor and idle bypass valve.
- **Step 5** Remove 4 nuts securing throttle body to intake.
- **Step 6** Install stock throttle position sensor and idle bypass valve using factory hardware or new hardware, if supplied. (**Be sure to use supplied plastic bushing on the T.P.S.**)\* For optimum performance, match the intake opening to the new throttle body size. Although this is not necessary it will maximize intake flow.\*
- **Step 7** Using supplied gaskets install new throttle body onto manifold and secure with factory nuts.
- **Step 8** Reattach all cables, etc. to new throttle linkage and plug in bypass valve and T.P.S. electrical connector.
- **Step 9** Reinstall flexible hose to throttle body and airbox.
- **Step 10** Reconnect the negative battery cable.
- **Step 11** Turn idle screw counter clockwise until you can see between the screw and the throttle linkage (if using feeler gauge .010") then turn clockwise exactly one full turn.
- **Step 12** Be sure the idle valve adjustment screw (gold colored slot head) is turned clock wise until it bottoms in its bore. (Do not use too much force when bottoming screw.)
- **Step 13** Start engine, if no idle can be achieved, turn gold idle valve screw counter clockwise in small increments, restarting engine until desired idle rpm is achieved.

