



BBK Hi-Performance Throttle Bodies

Part # 1522, 1523, 1524, 1715

I N S T A L L A T I O N I N S T R U C T I O N S

- Step 1** Disconnect the negative battery terminal.
- 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.