



Turbo Eclipse Throttle Body

INSTALLATION INSTRUCTIONS

- Step 1** With the ignition key in the on position, engine not running, check the voltage of the throttle position sensor and record for use later.
- Step 2** Disconnect negative (–) battery terminal.
- Step 3** Disconnect all hoses, wiring, and cables from the throttle body.
- Step 4** Remove the (4) four bolts attaching the inlet hose to the front of the throttle body, this will allow removal of the throttle body from the intake manifold.
- Step 5** Using supplied gasket, remove and reinstall the throttle position sensor and idle control valve to the new throttle body.
- Step 6** Position the BBK throttle body in the engine compartment temporarily, plug in the throttle position sensor, and reconnect the negative (–) battery terminal. Check the voltage as in Step 1 and set the voltage to match the voltage from Step 1. This is accomplished by slightly loosening the (2) two screws on the sensor and rotating the sensor body until the appropriate voltage is achieved – then retighten screws and disconnect negative (–) battery terminal.
- Step 7** Position supplied gasket onto the studs protruding from the manifold, then place the throttle body over the studs followed by another gasket then the inlet hose. Reattach using the stock hardware being sure to torque the hardware evenly.
- Step 8** Reattach the coolant hoses, vacuum lines and throttle cable etc. to the BBK throttle body. Any extra vacuum nipples that were not on the stock throttle body can simply be plugged using a rubber vacuum cap.
- Step 9** Connect the negative (–) battery terminal and start vehicle, leave uninterrupted until fully warmed up, and verify the idle speed is appropriate. Small adjustments may be made to idle if necessary by adjusting the stop screw using a 3mm Allen wrench.

