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Helix Power Tower PLUS Installation Instructions

(2005-2006 Pontiac Vibe 1.8L DOHC (1ZZFE)
2005-2009 (MFG 01/08) Toyota Matrix 1.8L DOHC (1ZZFE)
2005-2009 (MFG 01/08) Toyota Corolla 1.8L DOHC (1ZZFE) Part #97188)

Important! Read all instructions before you begin installation.

1. Loosen and remove engine sight cover.
2. Disconnect PCV vent hose and air inlet pipe from throttle body.
If you have an aftermarket air intake system, you may have to remove it completely to access the throttle body.
3. Disconnect the harness from the throttle body. Remove two nuts and two bolts that are holding the throttle body to the intake manifold.
4. Carefully remove the two studs in the intake manifold. Remove the studs by using the double nut method.
5. Install the Helix Power Tower Plus (engraved 94240 towards the throttle body), gasket and throttle body onto the intake manifold. Use the supplied bolts and washers to secure the throttle body to the intake manifold. Tighten the bolts to 10 Nm (89 lb/in).
6. Reconnect the harness on the throttle body. Reconnect air inlet pipe to throttle body.
If you have an aftermarket air intake system, you may have to adjust or trim the intake system for the throttle body's new position.



Parts List

1 Helix Power Tower Plus
1 Gasket
4 6mm x 75mm bolts
4 6mm washers