



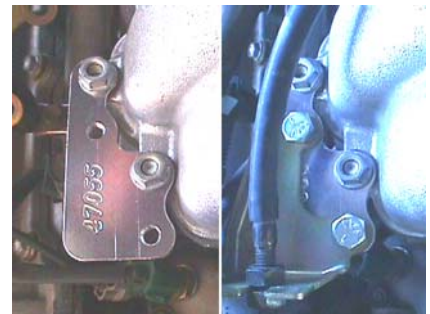
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Helix Power Tower PLUS **Installation Instructions**

(2003-2004 Toyota 4Runner 4.7L V-8
1999-2004 Toyota Tundra/Sequoia 4.7L V-8 Part #47055)

Important! Read all instructions before you begin installation.

1. Remove throttle body trim cover. Remove both trim cover supports. Remove the air cleaner duct from throttle body. Disconnect throttle cable. Unbolt the throttle linkage from the intake.
2. Remove the two nuts and two bolts from the throttle body. Remove the throttle body from the intake plenum. Remove two upper studs from the intake plenum.
3. Leaving the OE gasket on the intake plenum, place the Helix Power Tower Plus (engraved side towards throttle body) then new gasket in between the throttle body and the helix on intake plenum. Secure with the new longer bolts supplied with this kit. Torque the assembly to 15 ft/lbs.
4. (Note: 2003-2004 models that do not have a throttle cable proceed to step 5) Install the throttle linkage extender plate to plenum (original stock location) with OE nuts. Reinstall the throttle linkage to the extender plate and use the supplied hardware to secure it to the new extender plate. Torque bolts to 10 ft/lb. Install the one-inch extender on the driver's-side cover support with the longer bolt and washer; now secure the support with your stock bolt. Reinstall left-hand trim cover support.
5. Reinstall the air cleaner duct to the throttle body. Reinstall the throttle body trim cover.



Parts List

- 1 Helix Power Tower PLUS
- 1 Gasket
- 2 8mmx65mm bolts
- 4 8mmx100mm bolts
- 4 8mm flat washers
- 1 throttle linkage extender plate
- 2 .75"x5/16" bolts & lock washers
- 2 5/16" nuts
- 1 one-inch extender
- 1 6mmx25mm bolt
- 1 6mm washer

