



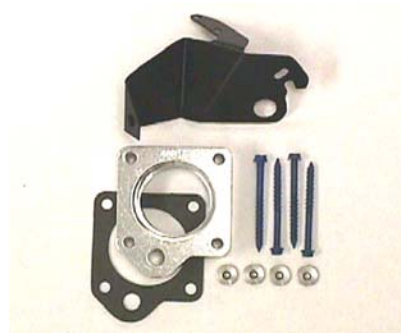
304 Smokey Lane North Little Rock, Arkansas 72117 Phone: (501) 945-0354 FAX: (501) 945-0370
www.StreetandPerformanceElectronics.com

Helix Power Tower PLUS **Installation Instructions**

(1990-1999 Ford Ranger/Explorer 4.0L OHV VIN "X"
1994-2001 Mazda B4000 Pick-Up 4.0L Part #40015)

Important! Read all instructions before you begin installation.

1. Remove two bolts from the throttle-body guard and remove the guard.
2. Unclamp and remove air inlet pipe from throttle-body.
3. Unbolt two throttle cable bracket bolts holding bracket to intake manifold. Vehicles, which have a "cast in" cable bracket on the intake, disconnect the cables from the manifold.
4. Remove four bolts from the throttle-body.
5. Install gasket and Helix Power Tower PLUS (engraved side towards throttle body) onto the intake manifold. Install throttle-body onto intake manifold with the new longer hardware. Tighten the bolts to 10 Nm (89 lb/in).
(Note: If your intake manifold is aluminum, use the machine bolts [silver]. If your intake manifold is black plastic, use the blue self-tapping screws.)
6. Reinstall the air inlet pipe and tighten the clamp securely.
7. Install two one-inch spacers behind throttle linkage bracket while installing the longer hardware as supplied with kit. *(Some vehicles may have a "cast-in" bracket in the intake manifold. If so, go to step 8.)*
8. Attach (using OE bolts) our bracket assembly to the throttle-body guard and to the first retaining bolt on the lower part of intake. Reinstall cables in their corresponding bracket locations.



Parts List

- 1 Helix Power Tower PLUS
- 1 Gaskets
- 4 6mm x 60mm screws
- 4 6mm washers (rubber back)
- 4 6mm x 70mm bolts
- 4 6mm washers
- 2 8mm x 35mm bolts
- 2 8mm washers
- 2 8mm x 1" spacers
- 1 Cable bracket