



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**

(1997-1999 Ford Ranger/Explorer 4.0L SOHC VIN "E" Part #40025)

Important! Read all instructions before you begin installation.

1. Remove four trim cover bolts and remove the trim cover from engine. Unclamp and remove air intake tube from throttle body. Unbolt throttle cable and cruise control cable from intake manifold. Remove cables from throttle body. Unbolt four throttle body screws. (Note: some vehicles have a small diffuser behind throttle body, remove this also)
2. Install Helix Power Tower Plus (engraved side towards throttle body) and gasket onto intake manifold. Using longer screws and washers to attach the throttle body onto the intake manifold. Torque to 10 lb/ft. Install cruise control bracket in place of stock location, using the bolt/washer and nut. Install the throttle cable to intake manifold with the one-inch spacer and longer screw provided. Torque to 60 in/lb. Reattach cables to throttle body. Install air intake tube to throttle body and clamp tightly. When torque is applied to screws **DO NOT** over torque or it will strip the threaded hole in the manifold. **Do NOT over torque bolts or screws!**
3. Do not replace trim cover; due to the interference with the accelerator on throttle body and the trim cover.



Parts List

- 1 Helix Power Tower PLUS
- 1 Gasket
- 4 6mmx60mm screws
- 5 washers (insulated)
- 1 6mmx1" spacer
- 1 6mmx45mm screw
- 1 Bracket
- 2 6mmx16mm bolts
- 1 6mm washer
- 1 6mm Nut