



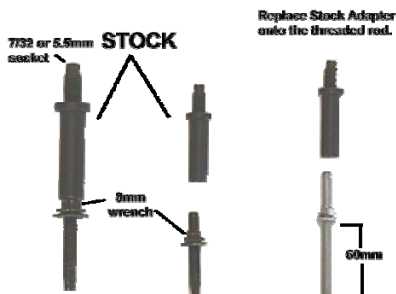
304 Smokey Lane North Little Rock, Arkansas 72117 Phone: (501) 945-0354 FAX: (501) 945-0370

Helix Power Tower PLUS Installation Instructions

(2000-2006 GM C/K Pick-Up 4.3L V-6 VORTEC
2007 GM C/K Pick-Up "Classic" 4.3L V-6 VORTEC Part #43016)

Important! Read all instructions before you begin installation.

1. Remove air duct assembly from the throttle body to the intake manifold.
2. Remove the throttle bracket from the throttle body and intake manifold. Remove the loom bracket from throttle body. Remove the two studs on the intake manifold.
3. Remove the 3 nuts securing the throttle body to the intake manifold. Save the back bolt with the air duct mounting extension for assembly in a later step. Lift the throttle body off the intake manifold.
4. Install the short stud in the rear bolthole in the intake manifold. The two longer studs are for the front locations. Thread the studs into the manifold till they lightly bottom out in the thread.
5. Install the Helix Power Tower Plus with the O-ring side up. Reinstall the throttle body and secure with the washers and nuts. Tighten the nuts to 10 Nm (89 lb/in). **IMPORTANT!! DO NOT OVER TORQUE!**
6. Remove stud from adapter (saved from step 3). Reinstall the air duct hold down adapter on the rear stud.
7. Reinstall the cable bracket to the throttle body with the original bolt. Bolt the bracket to the intake manifold with the two one-inch tall spacers and longer bolts provided.
8. Remove the triangular air-box on air inlet and install the two-inch rubber end cap Reinstall the air duct assembly to the throttle body and secure with the original wing nut.



Parts List

- 1 Helix Power Tower PLUS
- 2 6mmx120mm studs
- 1 6mmx80mm stud
- 3 6mm flat washers
- 5 6mm nuts
- 2 6mmx50mm bolt
- 2 25mm spacer
- 1 2" Rubber End Cap

ASK ABOUT OUR AIRMAX AIR INTAKE FOR EVEN MORE HORSPower!