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Helix Power Tower PLUS Installation Instructions

(2003-2005 Dodge RAM 1500 SRT-10 8.3L V-10 Part #83005)

Important! Read all instructions before you begin installation.

1. Disconnect Intake Air Temperature (IAT) sensor connector. Loosen and remove air inlet tube from throttle body.
2. Release the throttle and cruise control cables from the throttle body. Remove cables from throttle bracket. Loosen and remove the throttle cable bracket.
3. Remove four throttle body bolts.
4. Install Helix Power Tower Plus (engraved side towards the throttle body) and gasket in between the throttle body and intake manifold. Fasten the throttle body to intake manifold with the supplied longer bolts and washers. Tighten the bolts to 10 Nm (89 lb/in). Be sure to include the locating brackets on the lower bolt positions.
5. Attach throttle extender to intake manifold with OE bolts. Install throttle bracket upside down and attach to extender bracket with the short 6mm bolts supplied in kit. Tighten the bolts to 10 Nm (89 lb/in). Install cables into throttle bracket. Attach throttle and cruise control cables into throttle bracket. Reinstall cables to throttle body.

Parts List

1 Helix Power Tower Plus
1 Gasket
4 6mm x 50mm bolts
2 6mm x 12mm bolts
6 6mm washers
1 Throttle bracket extender
1 3" of 5/8" hose