



The Motorvator Installation Instructions

(1999-2004 Nissan Frontier/Pathfinder/Xterra 3.3L V-6 Part #5712)

Important! Read all instructions before you begin installation.

1. Loosen and remove air induction tube from throttle body.
2. Loosen and remove throttle linkage from intake manifold.
3. Loosen and remove four bolt-holding throttle body to intake manifold. Remove and clean gasket and gasket surfaces.
4. Install a gasket, the MotorVator another gasket to the intake manifold. Attach this assembly with the longer bolts and washers provided in the kit. Tighten the bolts to 89 lb/in.
5. Attach the included throttle extender bracket to the intake manifold using the supplied 6mm countersunk screws. Now, attach your original throttle bracket to the installed throttle extender bracket.
6. Install air induction tube to throttle body.

Parts List 5712

- 1 MotorVator
- 2 Gaskets
- 4 8mm x 60mm bolts
- 4 8mm flat washers
- 1 Throttle extender bracket
- 2 6mm countersunk screws

MOTORVATION
2875 HANGAR RD. MEMPHIS, TN. 38118
PH # 901-821-0033 FAX # 901-821-0032
MOTORVATION.TV