

# Throttle Body Spacer Installation Instructions P/N 11257

1996-2000 Chevy C/K 1500, 2500, 3500 5.0L, 5.7L VORTEC V8

1996-2000 GMC C/K 1500, 2500, 3500 5.0L, 5.7L VORTEC V8

1999-2000 Cadillac Escalade 5.7L VORTEC V8

PARTS FOR VEHICLES LISTED ARE 50 STATE LEGAL. SEE SPECTREPERFORMANCE.COM FOR CARB STATUS ON EACH PART FOR A SPECIFIC VEHICLE.

# **Parts List**

- 1 Spectre Power Plate
- 3 M6-1.0 x 60mm hex bolts
- 3 M6 flat washers
- 1 M6 hex nut
- 1 M6-1.0 x 90mm threaded stud
- 1 Spacer tube
- 1 Gasket

Legal for use on pollution controlled vehicles C.A.R.B E.O.# D-629-5 for applications listed above



## Step 1

Disconnect the negative battery cable.

## Step 2

Loosen the hose clamp securing the plenum (plastic piece above the throttle body) to the inlet duct. Disconnect the crankcase vent hose. Loosen the wing nut and remove the plenum.

## Step 3

Remove the two 10mm nuts securing the front side of the throttle body to the intake manifold. Remove the air cleaner riser (threaded onto the rear stud on the throttle body) and set aside. Remove the 10mm nut from the rear stud.

## Step 4

Remove the nut securing the throttle cable bracket to the intake manifold. Without disconnecting the cables, remove the throttle body.

#### Step 5

Remove the throttle cable bracket stud from the intake manifold. Remove the throttle body studs from the intake manifold and clean the mounting surfaces on both the throttle body and the intake manifold. Leave the silicone o-ring in place.

## Step 6

Install the supplied threaded stud in the rear throttle body mounting hole.

## Step 7

Using two of the supplied bolts, washers, nut, and gasket, install the Spectre Power Plate. Make sure that the surface marked "11251/11257" is facing the throttle body. The factory silicone o-ring will be re-used to seal the Power Plate to the intake manifold and the gasket goes between the throttle body and the Power Plate. Install the bolts, with washers, in the front holes and the nut, with a washer, onto the stud.

### Step 8

Ensure that the throttle operates freely and that the blade doesn't make contact with the Power Plate before fully tightening the nut and bolts. Torque the bolts to factory specifications – Do Not Over-Tighten. Reinstall the air cleaner riser onto the threaded stud.

### Step 9

Install the supplied 1" spacer tube between the intake manifold and the throttle cable bracket and secure it using the supplied bolt. Check the throttle lever for full travel. If adjustments to the throttle cable, kickdown cable, or cruise control cable are necessary, consult the factory service manual.

#### Step 10

Reinstall the plenum and connect the air inlet ducting and the crankcase vent hose.

### Step 11

Install the C.A.R.B. exemption label near the factory emissions label.

## Step 12

Reconnect the negative battery cable.

### Step 13

Start the engine and let the vehicle warm up. Shut the vehicle off and recheck your installation, making sure that all bolts and hose clamps are tightened.

If you have any difficulties or questions regarding the installation of this Throttle Body Spacer, contact the Spectre Performance Technical Department by email- Tech@spectreperformance.com or by phone 1-800-821-4868 Monday thru Thursday 6:00am to 4:30pm PST.

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