



THROTTLE BODY SPACER

(2007-2013 SILVERADO V8)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Throttle Body Spacer
- (1) Gasket
- (4) M6x1.00 75mm Hex Head Bolts
- (4) Flat Washers
- (1) Aluminum Bracket
- (1) M6 Allen Bolt

TOOLS REQUIRED

- Flat Blade Screwdriver
- Soft Pry Tool
- 10mm Socket
- Socket Wrench
- 4mm Allen Wrench

SKU # S115557



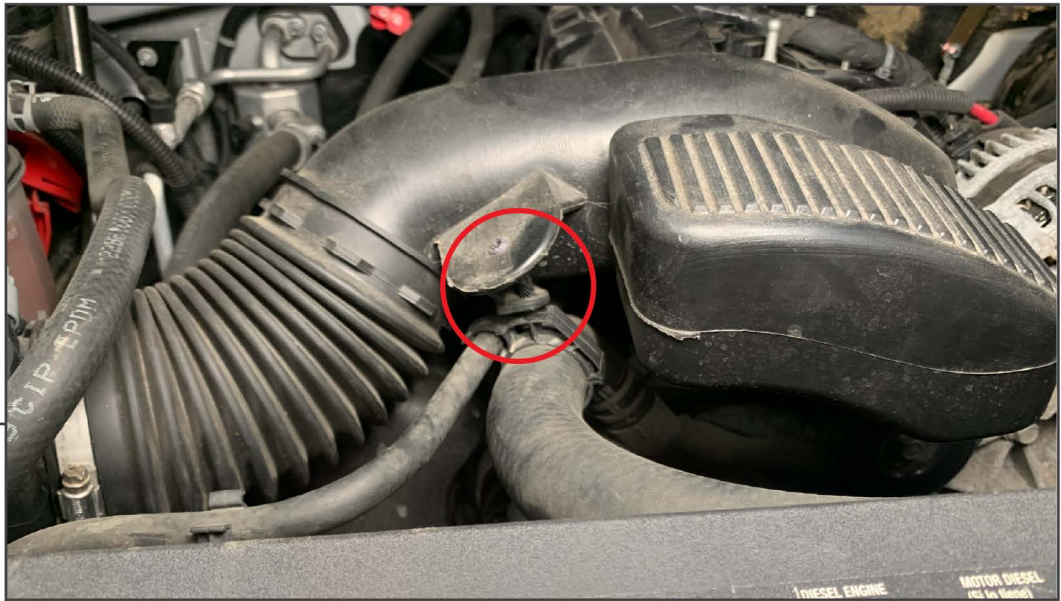
STEP 1

Firmly pull up on the front edge of the engine cover to remove it from its mounting post. Then set the cover aside for reinstallation later.



STEP 2

Firmly pull the vacuum line out of the air intake housing.



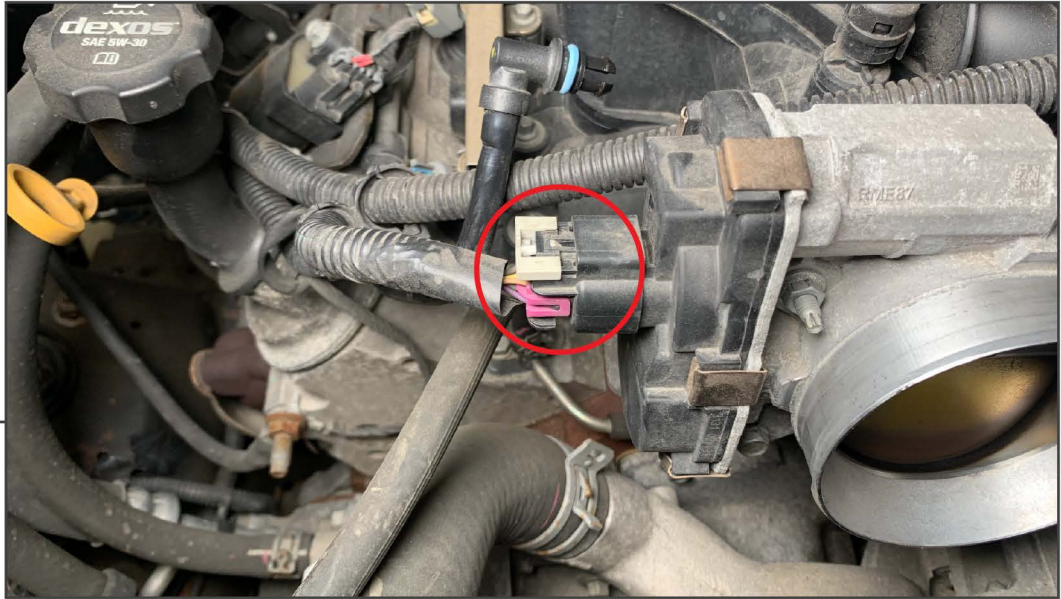
STEP 3

Using a panel removal tool, remove the clip securing the upper radiator hose to the air intake housing.



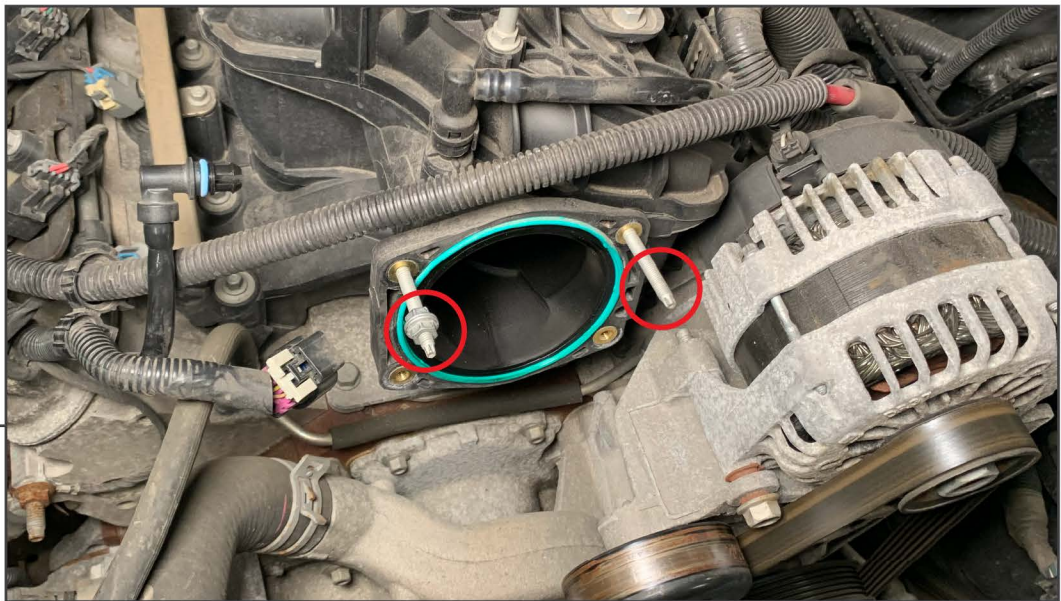
STEP 4

Locate and loosen the hose clamps securing the air intake housing to the air box and throttle body. Pull up on the air intake housing and remove it from the vehicle.



STEP 5

Slide back the gray locking tab from the throttle body electrical connection. Depress the tab while pulling the plug away from the throttle body. Loosen and remove the (4) 10mm fasteners securing the throttle body to the intake manifold. Remove the throttle body from the vehicle.



STEP 6

Using (2) 10mm nuts, tighten them against each other, then turn the nut counter-clockwise to remove the stud from the intake manifold. Repeat this process for both studs.



STEP 7

Place the supplied gasket on the throttle body (T.B.) Side of the spacer. Line the spacer up to the back of the throttle body.



STEP 8

Using a 10mm socket, remove the inlet housing stud from intake manifold. Install the bracket using the provided Allen bolt. Thread the inlet housing stud into the aluminum bracket as shown.



STEP 9

Install the throttle body and spacer assembly to the intake manifold using the provided washers and 75mm Hex head bolts. Torque to 7.5 ft-lbs. Reinstall the air intake housing in reverse order to complete the installation.