



THROTTLE BODY SPACER

(2006-2021 CHALLENGER/CHARGER 5.7L & 6.4L)
(2008-2009 CHALLENGER/CHARGER 6.1L)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Throttle Body Spacer
- (1) O-Ring Gasket
- (4) M6x1.00 x 60mm Bolts
- (4) 2" Screws
- (4) M6 Flat Washers

TOOLS REQUIRED

- 8mm, 10mm Sockets
- Ratchet
- Socket Extension



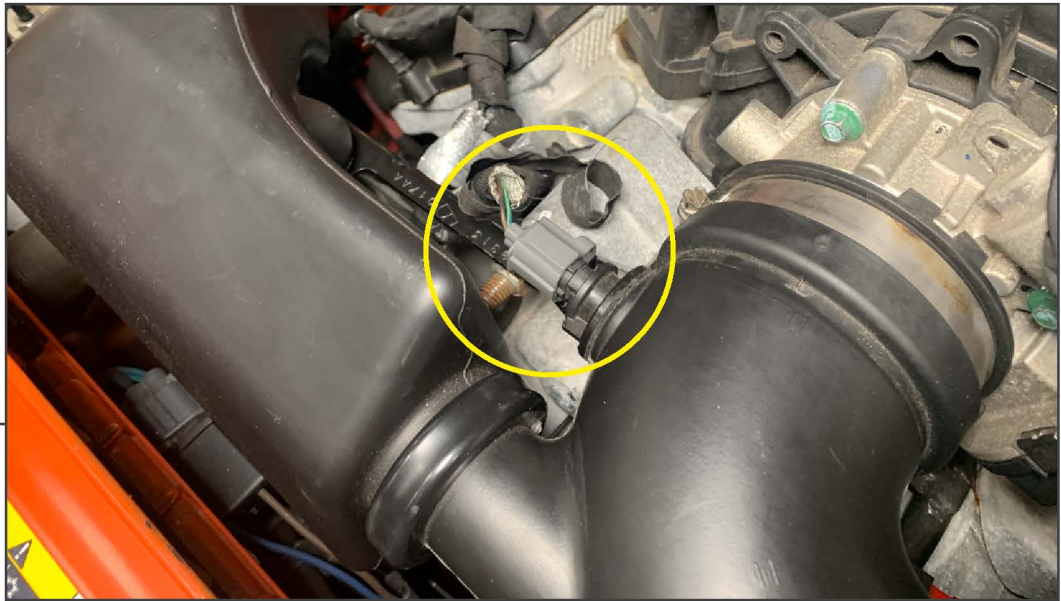
STEP 1

Remove the engine cover from the vehicle by firmly pulling upwards on the edges of the cover to dislodge the (4) pins from the grommets.



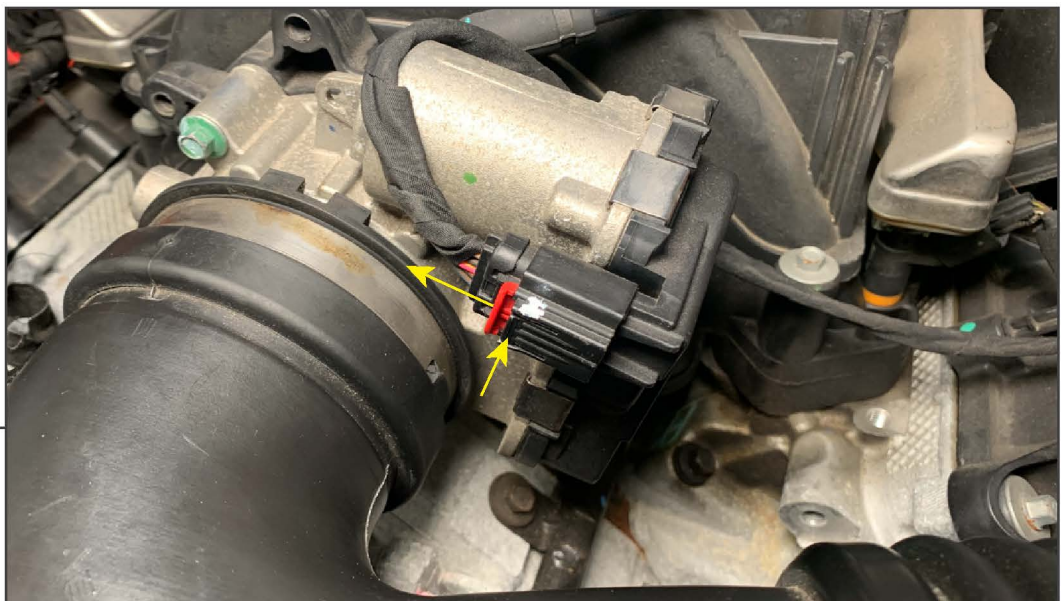
STEP 2

Loosen the (2) intake tube hose clamps.



STEP 3

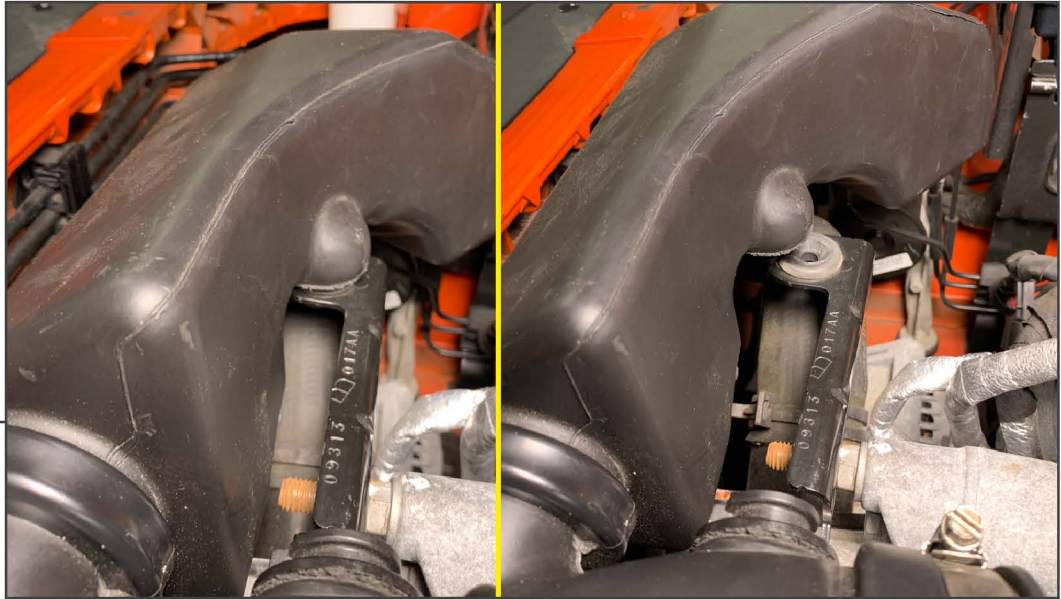
Unplug the electrical harness from the IAT sensor by depressing the plastic tab on the connector.



STEP 4

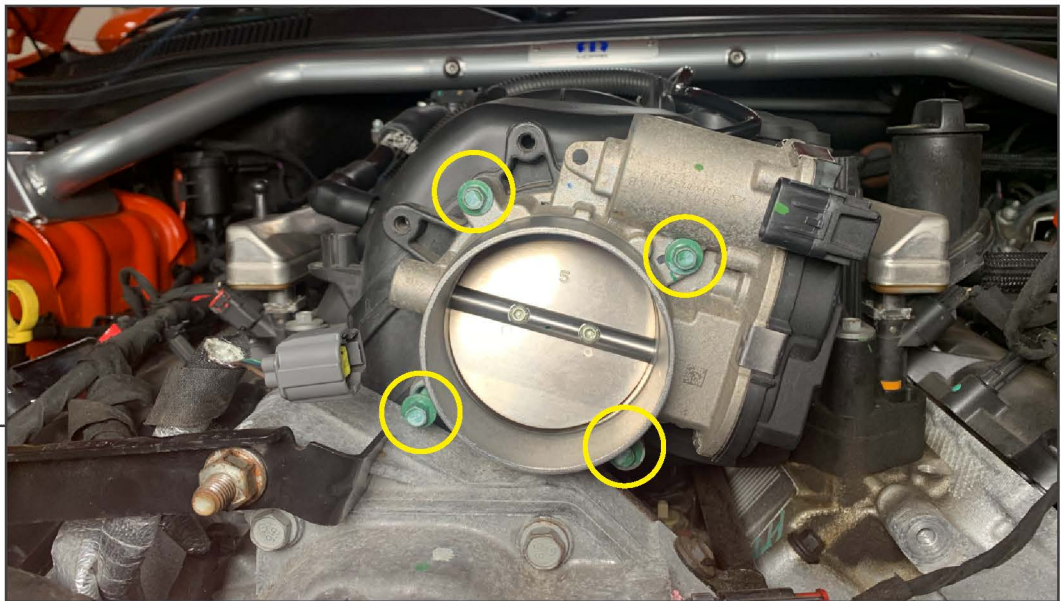
Unplug the electrical harness from the throttle body by sliding the red locking tab outwards, then depress the black plastic tab on the connector.

STEP 5

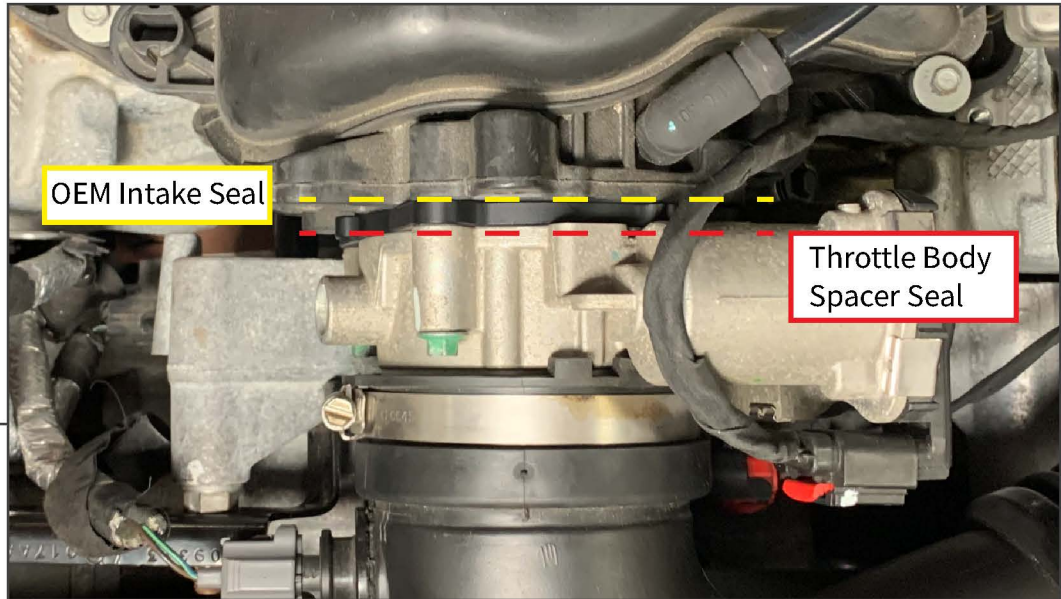


Firmly lift upwards on the intake tube resonator to dislodge the tube from the mounting bracket grommet. Lift and remove the intake tube from the vehicle.

STEP 6



Remove the (4) throttle body bolts from the vehicle. Lift and remove the throttle body from the vehicle.



STEP 7

Install the throttle body spacer in between the intake manifold and the throttle body. Ensure the OEM intake manifold seal remains in place. Use the provided throttle body seal to meet the throttle body spacer to the throttle body.

5.7L Engine: Use (4) 2" screws and (4) flat washers to secure the throttle body to the vehicle.

6.1L / 6.4L Engine: Use (4) M6 x 60mm bolts and (4) flat washers to secure the throttle body to the vehicle.



STEP 8

Re-assemble the vehicle following steps 1-6 in reverse order.

Installation is now complete.