

# ROUGH COUNTRY

## SUSPENSION SYSTEMS®

### JEEP JK / JL 3.6L THROTTLE BODY SPACER

Thank you for choosing Rough Country for all your suspension needs.

Rough Country recommends a certified technician install this kit. In addition to these instructions, professional knowledge of disassemble/reassembly procedures as well as post installation checks must be known. Attempts to install this kit without this knowledge and expertise may jeopardize the integrity and/or operating safety of the vehicle.

Please read instructions before beginning installation. Check the kit hardware against the parts list on this page. Be sure you have all needed parts and know where they go. Also please review tools needed list and make sure you have the needed tools.

#### Kit Contents

- 1-Gasket
- 1-Throttle Body Spacer
- 1-Bag Containing:
  - 4-M5.5 x 50mm
  - 4-Flat Washers



- #### Tools Needed
- T-20 Torx Bit
  - Flat Head Screwdriver
  - 10mm Socket

#### Installation Instructions

1. Remove the hose from the intake as shown using a flat head screwdriver. **See Photo 1.**
2. Remove the 4 bolts securing the throttle body using a T-20 bit. **See Photo 2.**
3. Clean all the factory components before re-assembly.

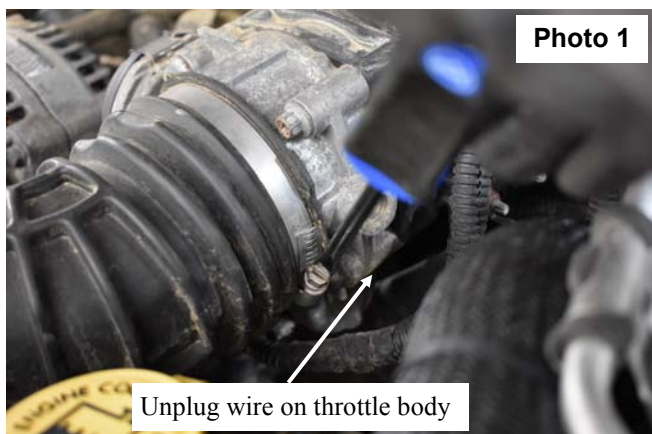


Photo 1

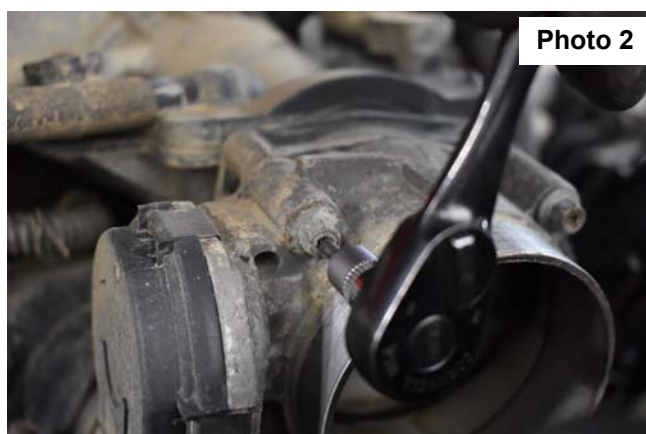
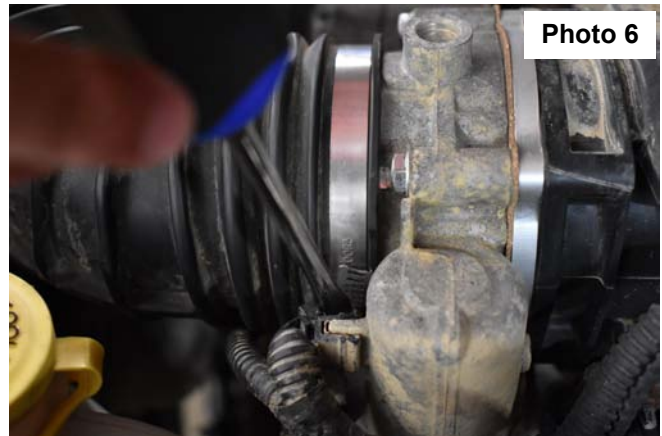


Photo 2

3. Install the throttle body spacer as shown on the intake in **Photo 3** with the nose of the spacer inside the pipe as shown.
4. Install the supplied gasket as shown in **Photo 4** between the throttle body and the new spacer.



5. Start the supplied 5.5mm bolts with the flat washers to secure the throttle body to the intake but do not tighten.
6. Inspect the gasket to make sure that it is in the correct position and tighten the hardware using a cross pattern. **See Photo 5.**
7. Re-install the intake hose and tighten using a flat head screwdriver. **See Photo 6.**



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