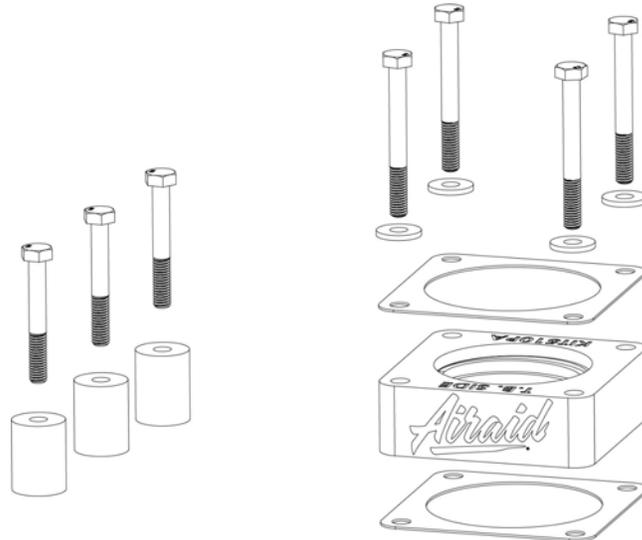




310-510 INSTALLATION INSTRUCTIONS 1991-2006 Jeep TJ,YJ Wrangler XJ Cherokee 4.0L

Thank you for purchasing the AIRAID Throttle Body Spacer. Please read the instruction manual carefully before proceeding with the installation. Your AIRAID Throttle Body Spacer was carefully inspected and packaged. Check that no parts are missing, or were damaged during shipping. If you need any assistance please call 1-800-858-3333 to speak with a representative in our Customer Service Center before returning the product.

Thank you for selecting AIRAID.



**THROTTLE BODY SPACERS FOR VEHICLES LISTED ARE
50 STATE LEGAL. SEE AIRAID.COM FOR CARB STATUS ON
EACH PART FOR A SPECIFIC VEHICLE.**

Included with your AIRAID Spacer is a sticker with a California Air Resources Board (C.A.R.B.) Executive Order (EO) number. This sticker must be placed in plain view inside of the engine compartment. Failure to do so may prevent you from passing a smog inspection.

Parts List		
AIR-KIT510PA	Aluminum Plate	(1)
AIR-KIT510G	Gasket	(2)
AIR-KIT510H	Hardware	
	BOLTS 6MM X 50MM	(4)
	WASHERS	(4)
	BOLTS 6MM X 40MM	(3)
	SPACERS 1"	(3)

* Also available for your Jeep Cherokee/
Wrangler- the Airaid Intake System.
Call for details!

Tools List
10 mm Socket or Wrench Ratchet & Extension

Installation Instructions. Read Me!

1. **DISCONNECT NEGATIVE (-) BATTERY CABLE.**
2. Remove throttle body air intake assembly.
3. Remove (4) bolts from throttle body (Ref. "A").
4. Remove gasket and clean surfaces.
5. Install AIRAID spacer with (2) gaskets (Ref. "B").
 - a. One gasket located between throttle body and spacer.
 - b. One gasket located between spacer and manifold.
6. Replace (4) bolts (Ref. "A") using (Step # 3) as an example.
7. Locate and install (3) spacers under linkage bracket (Ref. "C") using (3) 6mm x 40mm bolts.
8. Inspect & Test throttle linkage for full open & closed travel before driving.
Some cruise or kick down cables may require adjustment. Refer to service manual.
9. Reinstall throttle body air intake assembly using (Step # 3) as an example.
10. Double check your work. Reconnect the battery cable. ENJOY!!

The sound of power...The "whistle" means its working!

Ref. C- (3) Spacers 1"
(3) 6mm x 40mm Bolts



Ref. A- (4) Bolts 6mm x 50mm
(4) Washers 6mm

Ref. B- Spacer
(2) Gaskets

AIR-I31510E
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