



## # 530-578-P INSTALLATION INSTRUCTIONS 93-97 Honda Accord SOHC, DOHC, VTEC, Non-VTEC, 2.2L

Thank you for purchasing the PowerAid Throttle Body Spacer. Please read the instruction manual carefully before proceeding with the installation. Contact AIRAID @ (800) 498-6951 8:00 AM - 5:00 PM MST Weekdays for questions regarding fit or instructions that are not clear to you. Your PowerAid Throttle Body Spacer was carefully inspected and packaged. Check that no parts are missing, or were damaged during shipping. If any parts are missing, please contact AIRAID.

*Thank you for selecting AIRAID.*

### ***PowerAid with PowerPorts!***



Please refer to a nitrous oxide system manufacturer for proper application for your vehicle.  
Be sure to follow the manufacture's instructions & warnings when using nitrous oxide.

#### **Parts List**

- (1) Power Plate
- (2) Gaskets
- (4) 8mm x 65mm Bolts
- (4) 8mm Lock Washers
- (1) Linkage Plate
- (2) 6mm Flat Head Screws
- (1) 1/16" NPTx3/16" Vacuum Fitting
- (2) 1/16"NPT Plugs
- (2) 6mm Flat Washers

#### **Tools List**

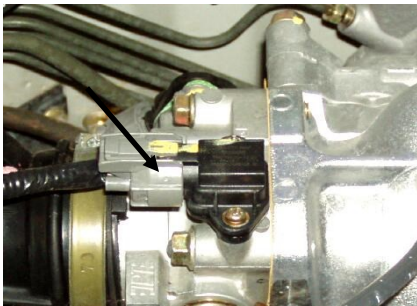
- 12mm Deep Socket
- 4mm Allen Wrench
- Flathead Screwdriver
- Phillips Screwdriver
- 8mm Socket
- Nut Driver
- Vice Grips

## ***Installation Instructions. Read Me!***

### **1. DISCONNECT NEGATIVE (-) BATTERY CABLE.**

2. Disconnect electrical connectors to throttle body & factory intake tube. **See Fig#1**
3. Using a 10mm socket, remove two bolts holding throttle cable bracket to intake manifold. Retain bolts for later use. **See Fig#2**
4. Remove throttle cable(s) from throttle body.
5. Using a Phillips screwdriver, loosen hose clamp on factory intake tube & remove tube from throttle body & air box. **See Fig#3**
6. Remove (4) 12mm nuts from the throttle body. Retain (2) 12mm nuts for later use.
7. Remove throttle body from intake manifold & set aside. Note: leave coolant lines connected to throttle body.
8. Using the two original 12mm nuts or vise grips, remove the four (4) studs from intake manifold. **See Fig#4**
9. Clean gasket surface of throttle body & intake manifold.
10. *Optional: Included in the hardware pack is one 3/16" vacuum line fitting, this may be used for a vacuum gauge. If power ports are utilized, install necessary fittings before installing spacer on vehicle. Other 1/16" NPT fittings may be installed such as power adders. Refer to "PowerPort" section on reverse.*
11. Install power plate by placing the part number facing the throttle body with one supplied gasket on both sides of the power plate.  
(*Note: gaskets must be placed in correct orientation to line up with factory air passages.*) **Ref. A**
12. Install the (4) supplied bolts and lock washers in throttle body, tighten evenly. **DO NOT OVER TIGHTEN. Ref. B**
13. Install throttle linkage extender using (2) flat head bolts provided. *Note: Some vehicles may require two 6mm washers between the intake manifold and throttle linkage extender to provide a flat surface for mounting. See Fig#2*
14. Position throttle cable bracket over extender & install using (2) original bolts that were removed earlier. Install throttle cable(s) on throttle body linkage. **See Fig#2**
15. **Inspect & test** throttle linkage for full **open & closed** travel **before** driving. Cables may require adjustment-Refer to service manual.
16. Reinstall air intake tube, all electrical connectors & negative battery cable.

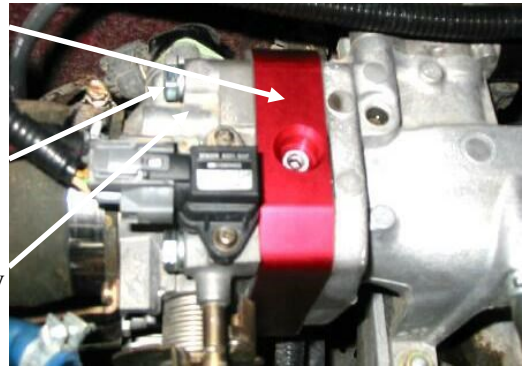
**Fig #1**



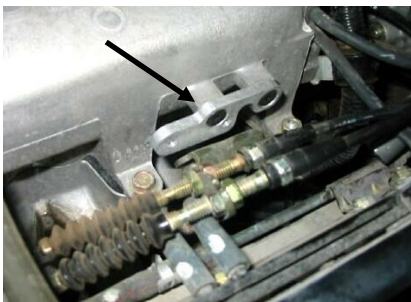
**Ref. A-** (1) Power Plate  
(2) Gaskets

**Ref. B-** (4) 8mm x 65mm Bolts  
(4) 8mm Washers

**Ref. C-** (1) Throttle Body



**Fig #2**



**Fig #3**



**Fig #4**



Rev.12.30.15

Airaid. 1815 West Crest Lane. Phoenix AZ 85027 (800) 498-6951 [AiraidInfo@airaid.com](mailto:AiraidInfo@airaid.com) [www.airaid.com](http://www.airaid.com)