

No Oil Required! INSTALLATION INSTRUCTIONS PART NUMBER: 24-6008

 1994-1997
 HONDA
 Accord
 L4-2.2L

 1994-1995
 HONDA
 Accord EX
 L4-2.2L

AEM[®] bypass valves are not compatible with this intake system (part number 24-6008) DO NOT attempt to install an AEM bypass valve on this intake system!

* NOTE: Legal in California only for racing vehicles which may never be used upon a highway

C.A.R.B. E.O. # D-670

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PARTS LIST

Description	Qty.	Part Number
Element Parts Kit 3.00 X 5" Dry Ele.	1	21-203DK
Inlet Pipe	1	2-60081
Hose; 5/16ID X 11"L	1	5-2011
Hose; 5/16ID X 12"L	1	5-2012
Hose, Silicone 2.50x3" Blk.	1	5-250
Mount, Rubber 1" X 6mm	1	1228599
Grommet Plug, 1/4"	1	784630
Grommet, 1/4"	1	784644
Connector, Plastic 3/16" Straig.	1	8-114
Hose; Vacuum 3/16" X 11"L	1	8-9011
Washer, 6mm Soft Mount	1	559999
Nut, M6 Hex Serrated	1	444.460.04
1/2' Bnd. Hose Clamp, 2.15-3.00"	2	9440
Hose Clamp, 3/4"	4	4093-5
1/2" Bnd. Hose Clamp, 2.90"-3.75"	1	9452

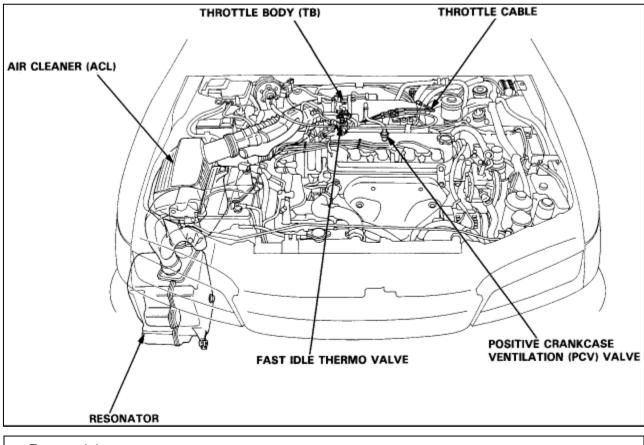
Read and understand these instructions <u>BEFORE</u> attempting to install this product. Failure to follow installation instructions and not using the provided hardware may damage the intake tube, throttle body and engine.

The AEM[®] intake system is a performance product that can be used safely during mild weather conditions. During harsh and inclement weather conditions, you must return your vehicle to stock OEM air box and intake tract configuration. Failure to follow these instructions will void your warranty.

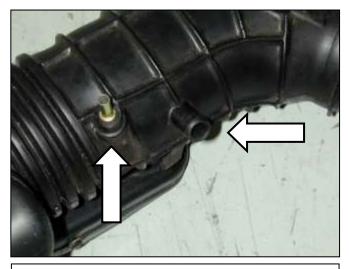
1. Preparing Vehicle

- a. Make sure vehicle is parked on level surface.
- b. Set parking brake.
- c. If engine has run in the past two hours, let it cool down.
- d. Disconnect negative battery terminal.
- e. Do not discard stock components after removal of the factory system.

2. Removal of stock system



a. Factory air box system components.



b. Disconnect the breather tube from the OE air inlet tube. The tube is inserted into a rubber boss on the inlet tube. Disconnect the vacuum hose from the air inlet tube on 94-95 VTEC equipped vehicles. See drawing above for location in vehicle engine bay.



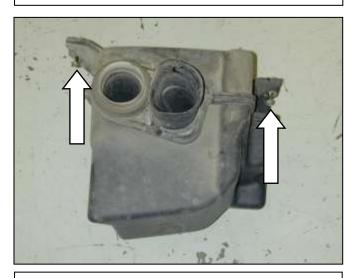
d. Raise the front of the vehicle with a jack. Refer to your owner's manual for proper jack and jack stand placement to properly support vehicle. Support your vehicle using properly rated jack stands before wheel removal or while working under the vehicle. **NEVER WORK UNDER A VEHICLE WITHOUT USING JACK STANDS.**

Remove the front passenger side wheel. Unbolt the plastic shield from the inner fender and front bumper.



c. CAUTION: Ensure the engine is completely cool before removing the coolant hose, or hot coolant will escape from the cooling system and cause injury or damage. Be sure to capture any lost coolant in a clean container.

Disconnect the water bypass hose from throttle body or the fast idle thermo valve, where equipped (located at the lower portion of the throttle body). Disconnect the opposite side of the water bypass hose, which runs to either the intake manifold or the water outlet neck. Remove the entire water bypass hose and breather hose assembly from the vehicle.



e. Unbolt the two bolts holding the air resonator box in place and lower it out of the bottom of the vehicle.



f. Remove the intake air duct in front of the air filter housing by simply pulling up on it.



g. Unscrew the two bolts securing the air filter housing and pull the housing out of the car.



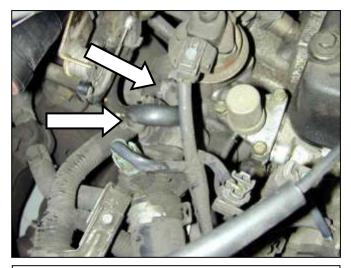
h. Unplug the two breather hoses that attached the tube connecting the air filter housing to the throttle body. Loosen the hose clamp on the throttle body and slide the tube out and up. Be sure to disconnect the vacuum lines connected to the air chamber under the main tube.



i. Remove the connecting hose and air chamber as one piece.

3. Installation of AEM[®] intake system.

a. When installing the intake system, do not completely tighten the hose clamps or mounting hardware until instructed to do so.



b. Connect the new supplied water bypass hose and clamps to the throttle body or the fast idle thermo valve, where equipped, and either the intake manifold or the water outlet neck disconnected in step 2c.

NOTE: Replace any coolant recovered during hose removal by replenishing the recovery tank.



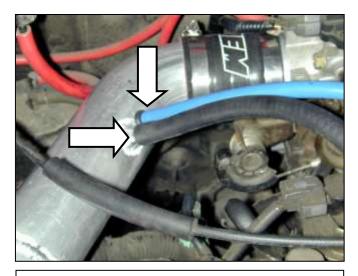
d. Ensure that the inside of the AEM[®] inlet pipe and air filter are clean and free from any foreign objects and/or obstructions. Slip the intake pipe under the cables and insert the small end of the intake pipe into the hose on the throttle body. The throttle body end is the end with the breather hose nipple.



c. Install the 2.5" coupler on the throttle body using both 2.5" hose clamps.



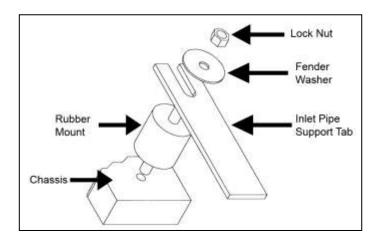
e. Thread the supplied rubber mount into the tab where the original air filter box was located. This tab is located on the front side of the strut tower.



f. Install the supplied grommet into the vacuum line hole in the AEM[®] intake pipe for 94-95 VTEC equipped models. Insert the plastic connector into the vacuum hose then insert the other end of the plastic connector into the grommet. Install the supplied 5/8" breather hose from the nipple on the intake pipe to the nipple on the valve cover. Use the supplied 1" hose clamps on the AEM[®] intake pipe nipple and on the valve cover nipple. These hoses were removed in step 2b.



g. Slide the inlet pipe support over the rubber mount. Use the supplied washer and lock nut and assemble as shown. Next install the AEM[®] air filter on to the end of the intake pipe. Push the air filter over the intake pipe until it mates to the step inside of the filter inlet. Install the supplied hose clamp to secure the air filter onto the inlet pipe. Tighten the hose clamp after this is done.



Proper installation of rubber mount assembly.



h. Ensure that the air filter is not touching any part of the vehicle. Position the inlet pipe for best fitment. Be sure that the intake pipe and any of its components do not make contact with the vehicle. Tighten the hose clamps at the throttle body. Tighten the bolt on the rubber mount. Check for proper hood clearance. Re-adjust the intake pipe if necessary.

4. Reassemble Vehicle

- a. Position the inlet pipes for the best fitment. Be sure that the pipes or any other components do not contact any part of the vehicle. Tighten the rubber mount, all bolts, and hose clamps.
- b. Check for proper hood clearance. Re-adjust pipes if necessary and re-tighten them.
- c. Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened.
- d. Reconnect negative battery terminals and start engine. Let the vehicle idle for 3 minutes. Perform a final inspection before driving the vehicle.
- e. Please note that AEM[®] bypass valves will not work with this application (part number 24-6008). The use of a bypass valve could have adverse effects on the performance of the system.

5. CARB Sticker Placement

a. The C.A.R.B. exemption sticker, (attached), must be visible under the hood so that an emissions inspector can see it when the vehicle is required to be tested for emissions. California requires testing every two years, other states may vary.

6. Service and Maintenance

- a. It is recommended that you service your AEM[®] Dryflow[™] filter every 20,000 miles for optimum performance. Use AEM Dryflow cleaning kit part # 21-110.
- b. Use aluminum polish to clean your polished $\mathsf{AEM}^{^{(\!\!\!R)}}$ intake tube.
- c. Use window cleaner to clean your powder coated AEM[®] intake tube. (NOTE: DO NOT USE aluminum polish on powder coated AEM intake tubes).

For technical inquiries	
e-mail us at	
sales@aemintakes.com	
or	
call us at	
800.992.3000	

AEM Air Intake System Warranty Policy

AEM[®] warrants that its intake systems will last for the life of your vehicle. AEM will not honor this warranty due to mechanical damage (i.e. improper installation or fitment), damage from misuse, accidents or flying debris. AEM will not warrant its powder coating if the finish has been cleaned with a hydrocarbon-based solvent. The powder coating should only be cleaned with a mild soap and water solution. Proof of purchase of both the vehicle and AEM intake system is required for redemption of a warranty claim.

This warranty is limited to the repair or replacement of the AEM part. In no event shall this warranty exceed the original purchase price of the AEM part nor shall AEM be responsible for special, incidental or consequential damages or cost incurred due to the failure of this product. Warranty claims to AEM must be transportation prepaid and accompanied with dated proof of purchase. This warranty applies only to the original purchaser of product and is nontransferable. Improper use or installation, use for racing, accident, abuse, unauthorized repairs or alterations voids this warranty. AEM disclaims any liability for consequential damages due to breach of any written or implied warranty on all products manufactured by AEM. Warranty returns will only be accepted by AEM when accompanied by a valid Return Merchandise Authorization (RMA) number. Credit for defective products will be issued pending inspection. Product must be received by AEM within 30 days of the date RMA is issued.

If you have a warranty issue, please call (800) 992-3000 and our customer service department will assist you. A proof of purchase is required for all AEM warranty claims.