



Equipped with AEM® Dryflow™ Filter
No Oil Required!

INSTALLATION INSTRUCTIONS

PART NUMBER: 21-5002

1988-1991 HONDA Civic/CRX w/ B18C1

SEE * NOTE

The installation of this AEM® intake system requires some modification to the vehicle's inner fender. A specialized power tool will be needed to modify the vehicle's inner fender so the AEM® intake system can be installed. When using any power tools always use proper eye and hand protection. See steps 3D to see the details describing the necessary modification.

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

PARTS LIST

Description	Qty.	Part Number
Element Parts Kit 3.00 X 5" Dry Ele.	1	21-203DK
Lower Pipe	1	2-50012
Upper Pipe	1	2-50021
Hose, Adapter 2.75/3.00 X 3" Bl.	1	5-273-R
Hose, Hump 3.00/3.00x3.0" Blk.	1	5-530
Hose; 3/8"ID X 12"L	1	5-1012
Edge Trim; 1/16"Gap, 12"L	1	102466
Mount, Rubber 1" X 6mm	2	1228599
Neoprene, 1/16" X 4" X 2" Adhes.	2	8-126-2
Helical Bundling Wrap; 1/2" X 6"L	1	8-8006
Washer, 6mm Soft Mount	2	08160
Nut, M6 Hex Serrated	2	444.460.04
1/2" Bnd. Hose Clamp, 2.31-3.25"	1	9444
Hose Clamp, 3/4"	2	4093-5
1/2" Bnd. Hose Clamp, 2.90"-3.75"	1	9452
1/2" Bnd. Hose Clamp, 2.56"-3.50"	3	9448

Read and understand these instructions BEFORE 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 the battery terminals.
- e. 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.
- f. Do not discard stock components after removal of the factory system.

2. Removal of stock system

- a. Completely remove the stock airbox system.

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. The engine for the CRX with a B18C1 should look similar to this.



c. Remove the two tabs that secure the lower splash shield. Move the splash shield out of the way to gain access to the inner fender well where the factor resonator is located. Save the plastic tabs, they will be reused in a later step.



d. The factory hole that the inlet pipe passes through must be enlarged for clearance of the AEM® intake pipe. The use of a specialized power tool will be needed to cut through the inner fender so the AEM® intake pipe is able to clear the inner fender opening. A minimum of at least a 3.50" diameter is recommended. Ensure that any rough or sharp edges are smoothed and that the AEM® intake pipe is able to clear the opening without touching any part of the inner fender.



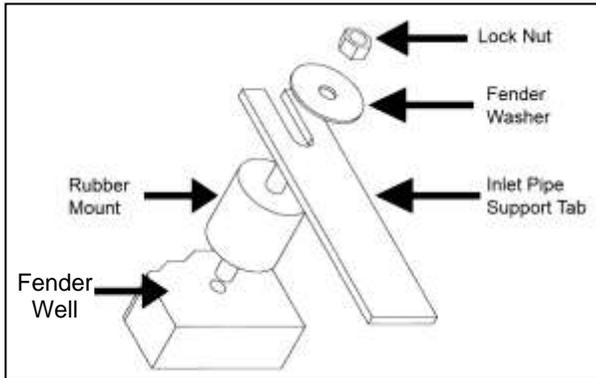
e. Insert the rubber mount in the location specified and tighten.



f. Insert the rubber mount in the location specified and tighten.



g. Insert the lower inlet pipe. Align both brackets with the rubber mounts. If the hole isn't big enough, the brackets of the inlet pipe will not align with the rubber mounts. Refer to the diagram on the next page for proper rubber mount installation.



Proper installation of the rubber mount assembly.



h. Assemble the upper inlet pipe as shown. On the throttle body side, attach the reducer coupler and hose clamps. On the nipple side, attach the hump hose and hose clamps. Do not completely tighten the hose clamps.



i. Install the upper inlet pipe as shown. First, attach the hump hose side of the inlet pipe onto the upper end of the lower inlet pipe. Then attach the upper end of the upper inlet pipe onto the throttle body.
NOTE: Ensure the inlet pipe clears the fuel system. The clearance will differ depending on the type of motor mount kit used. Apply the helical bundling wrap onto the fuel line to protect it from the inlet pipe. If necessary, relocate the fuel filter and mount securely.



j. Attach the breather hose to the upper inlet pipe and the valve cover inlet. Secure each end of the breather hose with the provided hose clamps.



k. Ensure the lower inlet pipe clears the newly enlarged opening. Attach the air filter and secure to the inlet pipe with the provided hose clamp.



AEM® intake system installed

4. Reassemble Vehicle

- a. **Fender liner:** Install the fender liner and any hardware that was removed in steps 3c.
NOTE: Failure to install the fender liner will result in diminished performance and increase the potential for engine damage due to water ingestion in rainy conditions.
- b. 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.
- c. Check for proper hood clearance. Re-adjust pipes if necessary and re-tighten them.
- d. Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened.
- e. Reconnect negative battery terminals and start engine. Let the vehicle idle for 3 minutes. Perform a final inspection before driving the vehicle.

5. 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 AEM® 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.