

Equipped with AEM[®] Dryflow[™] Filter No Oil Required!

INSTALLATION INSTRUCTIONS PART NUMBER: 24-6016

2001-2003	ACURA	CL	V6-3.2L		C.A.R.B. E.O. # D-670
2000-2003	ACURA	TL	V6-3.2L		C.A.R.B. E.O. # D-670
1998-2002	HONDA	Accord	V6-3.0L	Auto Trans	C.A.R.B. E.O. # D-670

AEM® bypass valves are not compatible with this intake system (part number 24-6016) 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

PARTS LIST

Description	Qty.	Part Number
Air Filter Assy. 3.50 X 5" Dry Ele.	1	21-204DK
Inlet Pipe	1	2-60161
Hose, Adapter	1	5-6016
Mount, Rubber 1" X 6mm	1	1228599
Zip Tie, 8" Tree Push-Mnt.	1	1-127
O-Ring, M12 X 2	1	1-3038
Plug, Hex Head M12 X 1.5	1	2-680
Washer, 1/4 SAE Flat	1	1-3028
Washer; 1"D X 1/4 Hole Fender	2	08160
Nut, M6 Hex Serrated	2	444.460.04
Clamp, Cable Harness	1	8-100
1/2' Bnd. Hose Clamp, 2.15-3.00"	2	9440
1/2" Bnd. Hose Clamp, 3.15"-4.00"	1	9456

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 airbox and intake tract configuration. Failure to follow these instructions will void your warranty.

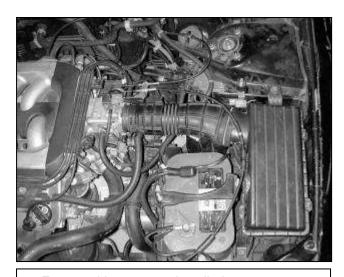
1. Preparing Vehicle

- 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. 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.

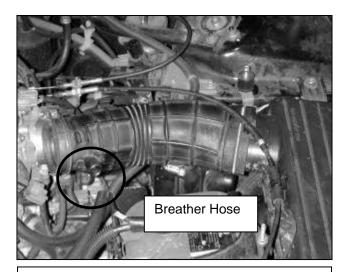
NEVER WORK UNDER A VEHICLE WITHOUT USING JACK STANDS.

- f. Remove the front driver side wheel.
- g. Do not discard stock components after removal of the factory system.

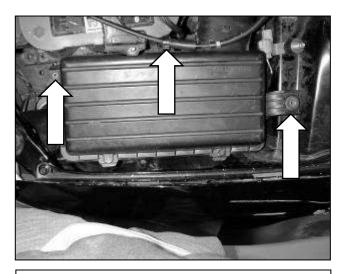
2. Removal of stock system



a. Factory airbox system installed.



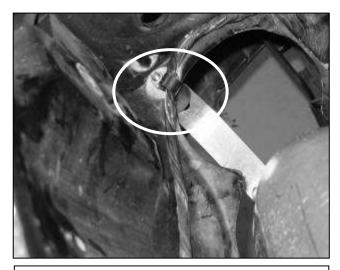
b. Remove the breather hose connected to the intake tube. Remove the intake air hose by loosening the hose clamp at the throttle body and pulling up on the hose until it is off the throttle body. Remove the hose by pulling it straight off the air filter housing.



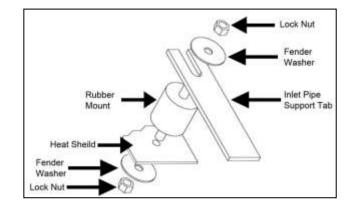
c. Use a screwdriver and unhook the clip holding the throttle cable to the air filter housing. Remove the two bolts securing the housing and pull it out of the vehicle.



d. Remove the plastic clips holding the lower splash shield and fender liner on. Remove the two bolts holding the intake resonator in place, then lower the resonator out from the bottom of the vehicle.



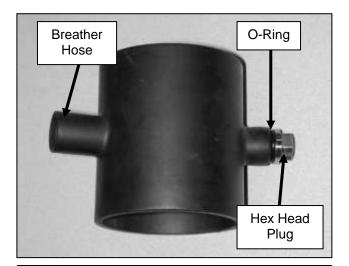
e. Remove the plastic wire holder from behind the headlight and install the rubber mount in this hole with the rubber side in the fender well. On the upper stud, use the supplied plastic wire clamp to secure the wires in place.



Proper installation of the rubber mount assembly.

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. Thread the hex head plug into the shorter inlet of the 2.5" rubber coupler. Be sure to use the side with the shorter inlet. The other inlet is for the breather hose and does not have a rounded top.



c. Install the 2.5" coupler onto the throttle body using the #40 hose clamps. Be sure that hose clamps are positioned on the opposite side of the throttle cables. Plug the breather hose into the inlet on the opposite side of the hex head plug.



d. Slip the larger end of the intake pipe through the opening of the fender well, while sliding the smaller section of the intake pipe under the throttle cables and into the coupler attached to the throttle body. Push the pipe in until it stops.



e. Slide the intake pipe support into place on the rubber mount and secure with a washer and lock nut as shown. Do not completely tighten.



f. Attach the vacuum line to the inlet nipple of the intake pipe. Insert the plug side of the zip tie into the mounting tab of the intake pipe. Secure the throttle cable with the zip tie as shown and clip off the excess length of the zip-tie.



g. Install the AEM[®] air filter onto the end of the intake pipe. Push the air filter onto the intake pipe until the stop in the air filter is reached. Once proper fitment and clearance is achieved, secure the air filter to the intake pipe with the supplied hose clamp.



AEM® intake system installed

4. Reassemble Vehicle

a. **Fender liner and Splash Shield:** Install the fender liner, lower splash shield and any hardware that was removed in steps 2d.

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. Wheel: Install the driver's side wheel using the factory torque specification (see owner's manual).
- c. 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.
- d. Check for proper hood clearance. Re-adjust pipes if necessary and re-tighten them.
- e. Inspect the engine bay for any loose tools and check that all fasteners that were moved or removed are properly tightened.
- f. Reconnect negative battery terminals and start engine. Let the vehicle idle for 3 minutes. Perform a final inspection before driving the vehicle.
- g. Please note that AEM[®] bypass valves will not work with this application (part number 24-6016). 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 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.

8

10-6016E