



Equipped with AEM® Dryflow™ Filter
No Oil Required!

INSTALLATION INSTRUCTIONS

PART NUMBER: 22-508

2002-2005	HONDA	Civic Si	L4-2.0L	C.A.R.B. E.O. # D-670
2003-2005	HONDA	Civic Si	L4-1.7L	SEE * NOTE

PARTS LIST

Description	Qty.	Part Number
Element Parts Kit 2.50 X 5" Dry Ele.	1	21-201DK
Short Pipe	1	2-5081
Hose, Adapter 2.50/2.75 X 3" Bl.	1	5-257
Spacer, 1.00 OD X .250 ID X .6	1	2-647
Grommet, 13/32"	1	784639
Washer, 6mm Soft Mount	1	559999
Nut, M6 Hex Serrated	1	444.460.04
1/2" Bnd. Hose Clamp, 2.15-3.00"	1	9440
1/2" Bnd. Hose Clamp, 2.31-3.25"	2	9444

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.

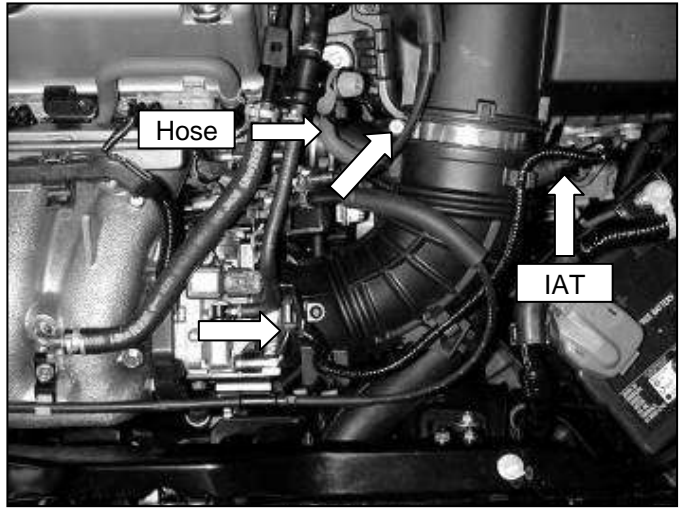
1. Preparing Vehicle

- 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.

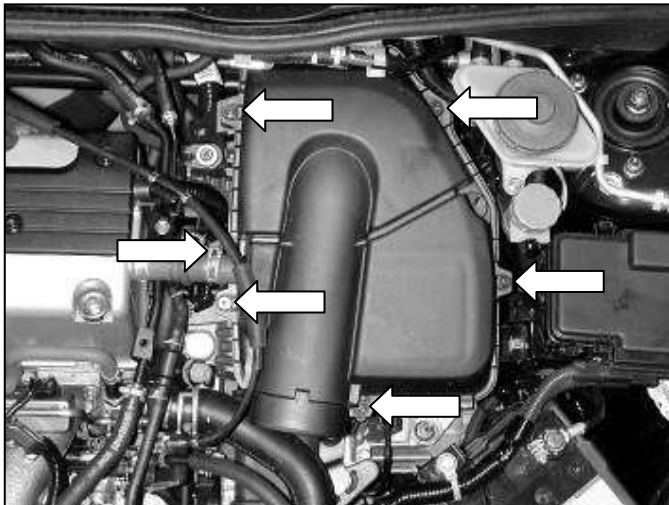
2. Removal of stock system



a. Loosen the two bolts holding the intake cover, then remove it.



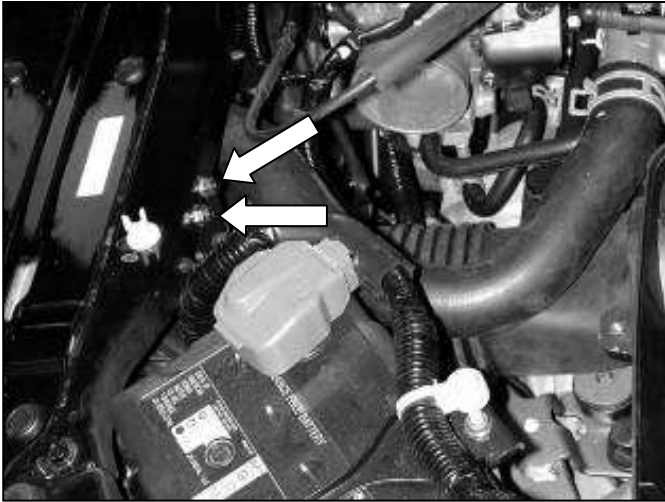
b. Loosen the two clamps securing the inlet tube to the throttle body and air cleaner. Unplug the intake air temp sensor and unplug the hose going to the inlet tube. Remove the inlet tube from the vehicle



c. Loosen the 5 Phillips head screws, and remove the air filter assembly lid. Disconnect the hose connect to air box lid, by releasing the hose clamp.



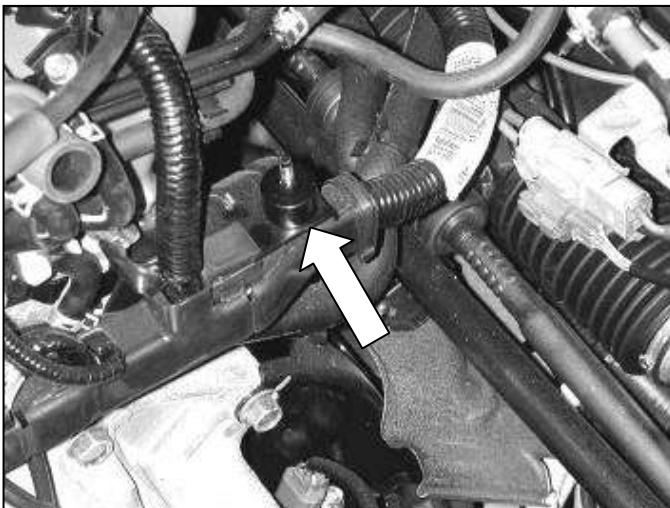
d. Loosen the 3 bolts holding the air filter assembly, and remove it.



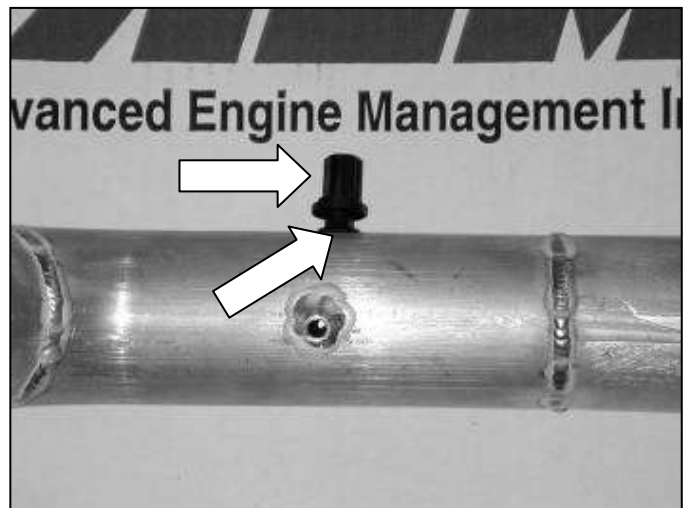
e. Loosen the two nuts securing the air tube, then remove it.

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. Install the included aluminum spacer on the factory air box mounting stud as shown.



c. Install the included rubber grommet and the factory IAT sensor in the intake pipe.



d. Install the air filter and reducer coupler onto the intake pipe using the supplied hose clamps, as shown.



e. Install the intake pipe assembly, placing the reducer coupler over the throttle body. Also secure the bracket over the aluminum spacer with the included washer and serrated nut. Install the factory breather hoses over the nipples on the intake pipe.



f. Install the intake cover, using the original bolts. Plug the IAT wiring harness back into the IAT sensor.

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.

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).**