# **INSTALLATION INSTRUCTIONS**

69-0015TS
69-0015TR
ACURA
2002-06 RSX (exc. Type-S)
L4-2.0L
HONDA
2002-04 CR-V
L4-2.4L

# A C C K

## **TOOLS NEEDED:**

Ratchet
6" Extension
8mm Socket
10mm Socket
Flat Blade Screwdriver
Pliers

### **PARTS LIST:**

	Description	Qty.	Part #								
Α	Air Filter	1	RU-4870	Ε	Rubber Cap	1	08282	1	6mm Wave Washer	1	08277
В	Hose clamp, #10, Mini	2	08411**	F	Grommet	1	08283	J	Hose Clamp, #44, SS	3	08560
С	Typhoon Intake Tube	1	27094	G	Hose Clamp, #004	1	21850	K	Silicone Hose	1	084014
D	Hose, 8mm x 6.5"L.	1	084020	Н	6mm Hex Bolt, 16mm L	1	07812	L	Hose; 5/8"ID, 2-1/4"L, Rubber	1	08692**

# NOTE: FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND NOT USING THE PROVIDED HARDWARE MAY DAMAGE THE INTAKE TUBE, THROTTLE BODY AND ENGINE.

# TO START:

1. Turn off the ignition and disconnect the negative battery cable.

NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied with your owner's manual. In the event your vehicles' anti-theft code cannot be recovered, contact an authorized dealership to obtain your vehicles anti-theft code.



2. Loosen and remove the two bolts that secure the engine cover, then remove the engine cover as shown.



3. Depress and slide the hose clamp off the crank case vent connection at the air cleaner assembly as shown.



4. Depress the hose clamp at the air temperature sensor, then remove the air temperature sensor from the stock intake tube as shown.



5. Disconnect the IA bypass control thermal valve vent hose from the stock intake tube as shown.



6. Loosen the hose clamp at the air cleaner assembly as shown.



7. Loosen the five bolts that secure the upper air cleaner assembly, then remove the assembly as shown.



8. Remove the one hex nut and loosen the two hex bolts that secure the lower air cleaner assembly, then remove the assembly as shown.



 Loosen the hose clamp at the throttle body, then remove the stock intake tube as shown.
 NOTE: K&N Engineering, Inc., recommends that customers do not discard factory air intake.

# Continued

# **INSTALLATION INSTRUCTIONS**



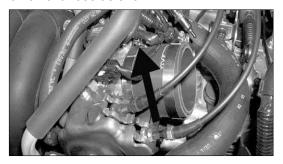
10. Loosen and remove the hex bolt that secures the air inlet duct as shown.



11. Remove the air inlet duct as shown.



12. Remove the stock IA bypass control thermal valve vent hose as shown.



13. Install the silicone hose and hose clamps onto the throttle body and tighten as shown.

NOTE: On 2002-04 model years, advance to step #16.



14. On '05-'06 models, remove the stock crank case vent hose as shown.



15. On '**05-'06** models, place hose clamps on each side on 08692 silicone hose, as shown.

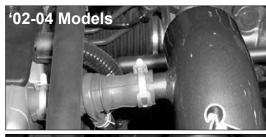


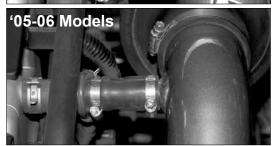
16. Install the provided grommet into the hole on the  $K\&N^{\circ}$  intake tube as shown.

NOTE: Before installing the mass air sensor, clean the inside of the tube with water and a towel.

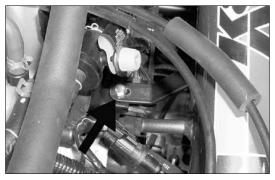


17. Slide the K&N® intake tube into the silicone hose on the throttle body, then line up the bracket on the tube with the original air cleaner mounting point as shown.





18. Connect the crank case vent hose to the vent on the K&N® intake tube and slide the stock hose clamp onto the vent as shown. On 2005-06 model, use supplied hose and hose clamps and tighten.



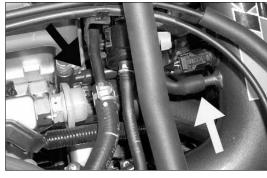
19. Secure the bracket to the original mounting point using the provided hex bolt and wave washer as shown.



20. Tighten the hose clamp on the K&N® intake tube as shown.



21. Push the air temperature sensor into the grommet in the K&N® intake tube as shown.



22. Connect the provided silicone hose to the IA bypass control thermal valve, then, connect the other end to the vent on the K&N® intake tube as shown. Trim to fit if necessary. Supplied #004 hose clamp provided, can be used for improved seal.



23. Install the K&N® air filter onto the K&N® intake tube, then, secure with the provided hose clamp as shown.

NOTE: Drycharger® air filter wrap; part # RX-4730DK is available to purchase separately. To learn more about Drycharger® filter wraps or look up color availability please visit http://www.knfilters.com®.



24. Install the rubber cap plug onto the stand-off on the engine cover as shown.



25. Reinstall the engine cover and secure with the original hex bolts as shown.

- 26. Reconnect the vehicle's negative battery cable. Double check to make sure everything is tight and properly positioned before starting the vehicle.
- 27. The C.A.R.B. exemption sticker, (attached), must be visible under the hood, so the 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.
- 28. It will be necessary for all K&N® high flow intake systems to be checked periodically for realignment, clearance and tightening of all connections. Failure to follow the above instructions or proper maintenance may void warranty.

# **ROAD TESTING:**

- 1. Start the engine with the transmission in neutral or park, and the parking brake engaged. Listen for air leaks or odd noises. For air leaks secure hoses and connections. For odd noises, find cause and repair before proceeding. This kit will function identically to the factory system except for being louder and much more responsive.
- 2. Test drive the vehicle. Listen for odd noises or rattles and fix as necessary.
- 3. If road test is fine, you can now enjoy the added power and performance from your kit.
- 4. K&N Engineering, Inc., requires cleaning the intake system's air filter element every 100,000 miles. When used in dusty or off-road environments, our filters will require cleaning more often. We recommend that you visually inspect your filter once every 25,000 miles to determine if the screen is still visible. When the screen is no longer visible some place on the filter element, it is time to clean it. To clean and re-oil, purchase our filter Recharger® service kit, part number 99-5050 or 99-5000 and follow the easy instructions.

INTAKE SYSTEMS FOR VEHICLES LISTED ARE 50 STATE LEGAL. SEE KNFILTERS.COM FOR CARB STATUS ON EACH PART FOR A SPECIFIC VEHICLE.