



# TYPHOON INTAKE SYSTEMS

## INSTALLATION INSTRUCTIONS

### 69-0025TP

### ACURA

### 2004-08 TSX

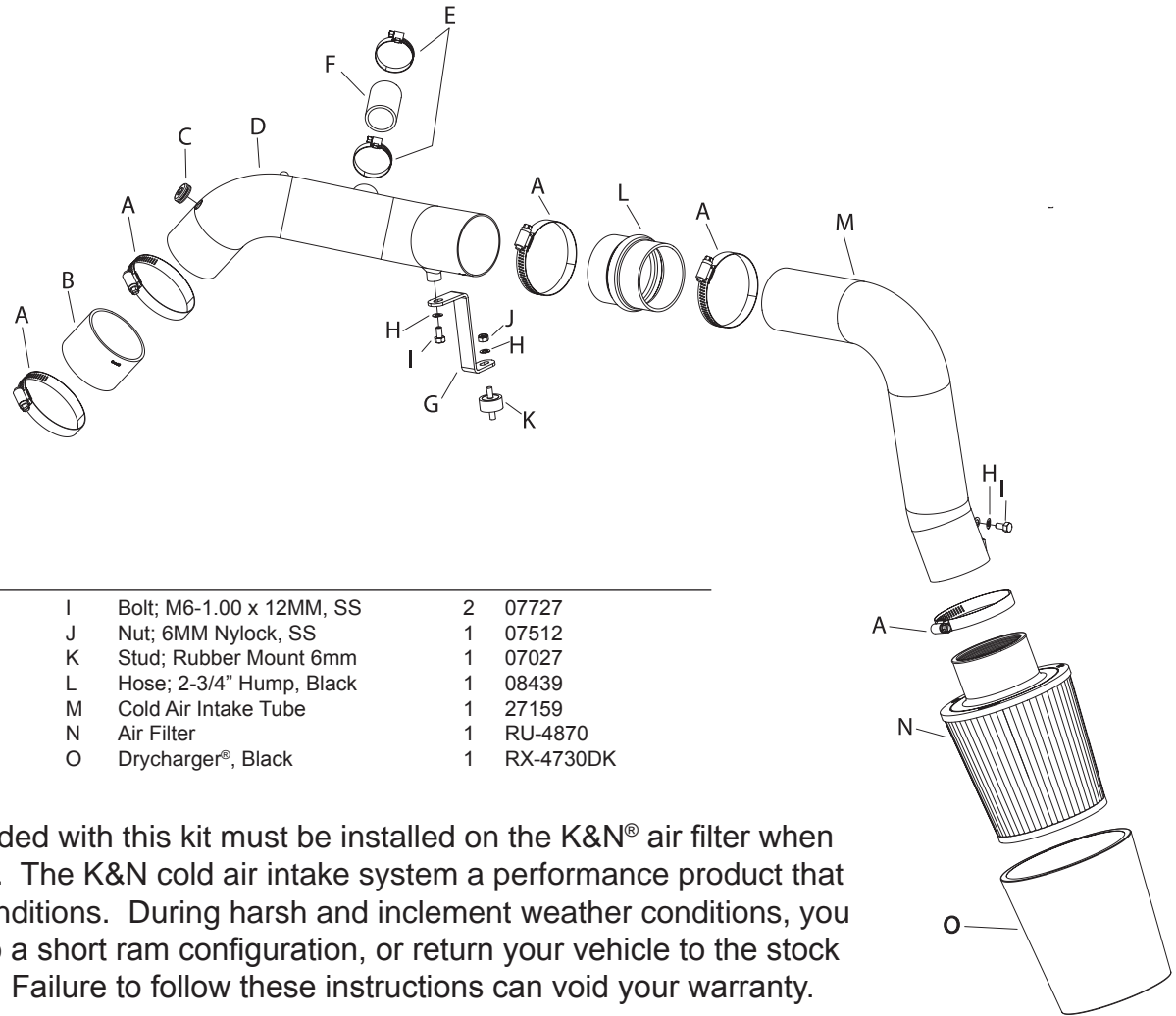
### L4-2.4L

#### TOOLS NEEDED:

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

#### PARTS LIST:

Description	Qty.	Part #	Description	Qty.	Part #
A Hose Clamp #44, SS	5	08560	I Bolt; M6-1.00 x 12MM, SS	2	07727
B Hose; 2-3/4"ID x 2"L, Black	1	08440	J Nut; 6MM Nylock, SS	1	07512
C Grommet	1	08283	K Stud; Rubber Mount 6mm	1	07027
D Short Ram Intake Tube	1	27158	L Hose; 2-3/4" Hump, Black	1	08439
E Hose Clamp # 020 Mini	2	08431	M Cold Air Intake Tube	1	27159
F Hose; 1-1/8"ID x 2"L, Black	1	084074	N Air Filter	1	RU-4870
G Bracket; "Z" 69-0025	1	010042	O Drycharger®, Black	1	RX-4730DK
H Washer; 6MM Wave, SS	3	08277			



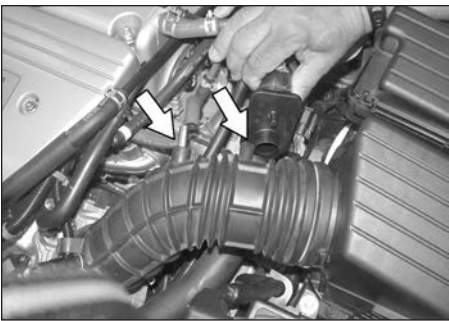
**WARNING:** The K&N® Drycharger® included with this kit must be installed on the K&N® air filter when used with this K&N® cold air intake system. The K&N cold air intake system a performance product that can be used safely during mild weather conditions. During harsh and inclement weather conditions, you must convert your cold air intake system to a short ram configuration, or return your vehicle to the stock OEM airbox and intake tract configuration. Failure to follow these instructions can void your warranty.

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

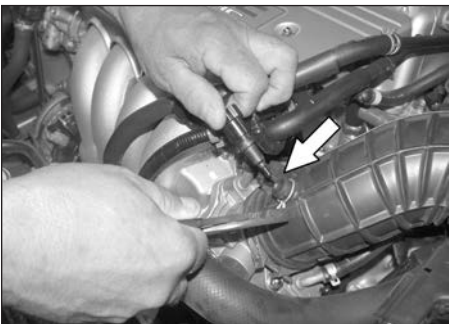
#### TO START:

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 coded 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.**



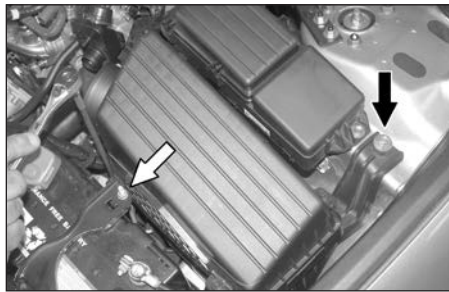
2. Disconnect the crankcase vent hose and the EVAP vent hose from the stock intake tube as shown.



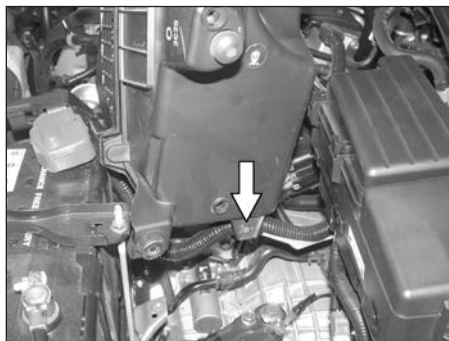
3. Remove the air temperature sensor from the stock intake tube as shown.



4. Loosen the hose clamp at the throttle body and remove the stock intake tube as shown.



5. Loosen the two bolts on the stock air cleaner as shown.



6. Lift the air cleaner assembly upwards, then, unclip the wire harness from the tab on the air cleaner assembly as shown.  
**NOTE: K&N Engineering, Inc., recommends that customers do not discard factory air intake.**



7. Lift the vehicle up and support it with jack stands and remove the front side drivers tire as shown.



8. Remove the air inlet cover as shown.

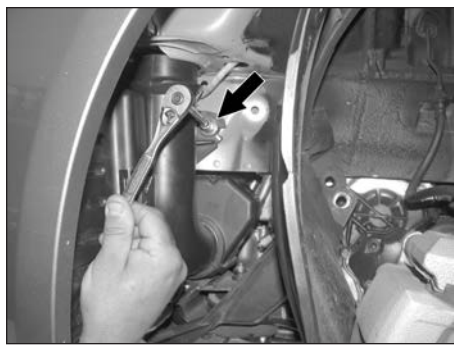


9. Remove the two bolts and three plastic rivets, then, lower the inner fender valance as shown.



10. Loosen and remove the bolt that secures the air inlet tube to the resonator as shown.





11. Loosen and remove the bolt that secures the resonator to the inner fender as shown.



12. Loosen and remove the bolt secures the resonator to the inner fender as shown.



13. Remove the air inlet duct as shown.



14. Remove the resonator as shown.



15. Install the rubber mounted stud into the original air cleaner mounting hole as shown.

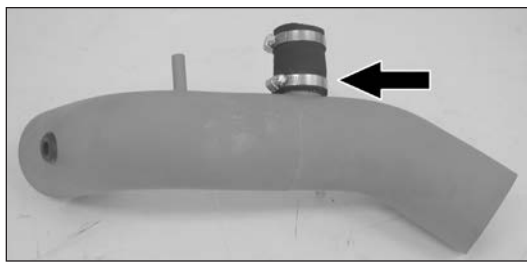


16. Install the silicone hose and hose clamps onto the throttle body and tighten as shown.

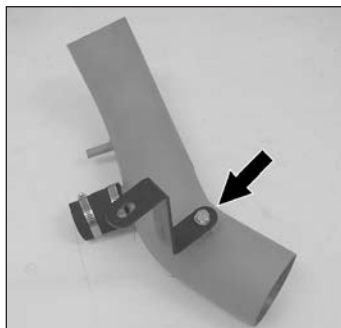


17. Install the provided grommet into the K&N® short ram tube as shown.

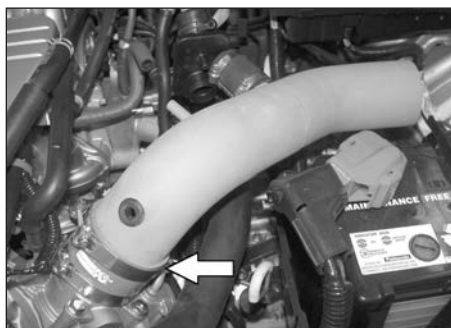
**NOTE: Before installing the grommet, inspect the inside of the tube for any debris then clean the inside of the tube with water and a towel. Inspect the tube one more time before proceeding to the next step.**



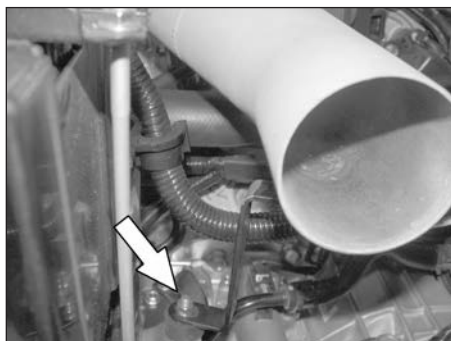
18. Install the silicone hose and hose clamps onto the vent on the K&N® short ram tube as shown.



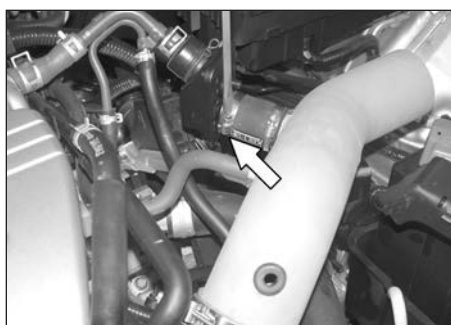
19. Using the provided hardware install the long end of the provided "Z" bracket onto the threaded boss on the K&N® short ram tube as shown.



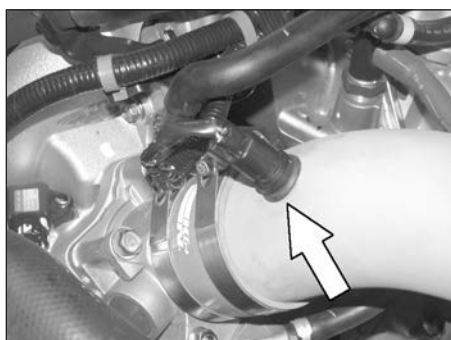
20. Slide the intake tube into the silicone hose on the throttle body as shown.



21. Line up the "Z" bracket with the rubber mounted stud and secure with the provided hex nut as shown, but do not tighten at this time.



22. Reconnect the EVAP vent and the crankcase vent hose to the K&N® short ram tube as shown.



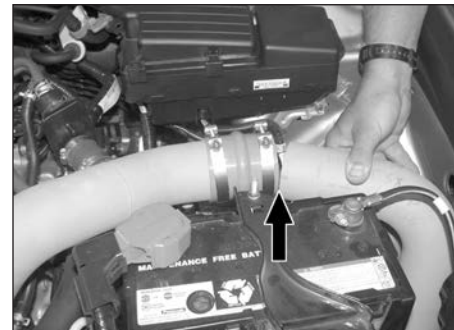
23. Insert the air temperature sensor into the grommet on the K&N® short ram tube as shown.



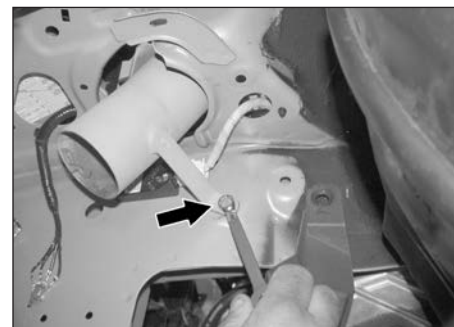
24. Install the silicone hump hose and hose clamps onto the K&N® short ram tube as shown.



25. Install the cold air tube from underneath the vehicle as shown.



26. Slide the cold air tube into the silicone hump hose as shown.



27. Secure the bracket on the cold air tube to the original resonator mounting hole using the provided hardware as shown.



28. Install the K&N® Drycharger® onto the K&N® air filter as shown.

**NOTE: Please be aware the Drycharger® is water repellent, not water proof. Depending on conditions and usage the water repellent treatment is good for 1 to 2 years. See the parts list to reorder a new Drycharger® if necessary.**



29. Install the filter from underneath the vehicle and secure it using the provided hose clamp.

30. Reverse the removal process from step 8 and 9 to reinstall the inner wheelhouse valance and driver side front tire.

31. Remount the drivers side front wheel and torque to factory specs.

**NOTE: Torque the front tire to factory specs.**



32. Re-connect the negative battery cable and double check that everything is tight and properly positioned before starting the vehicle.



33. This K&N® high flow intake system has been designed to be used in two different configurations. In the case of inclement weather, the cold air tube can be removed and the air filter can be clamped onto the intake tube located in the engine compartment to avoid the possibility of ingesting water into the engine.

**NOTE: If you have any concerns, return the vehicle to stock using the factory equipment.**

34. 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.

35. 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., suggests checking the air filter element periodically for excessive dirt build-up. When the element becomes covered in dirt (or once a year), service it according to the instructions on the Recharger® service kit, part number 99-5050 or 99-5000