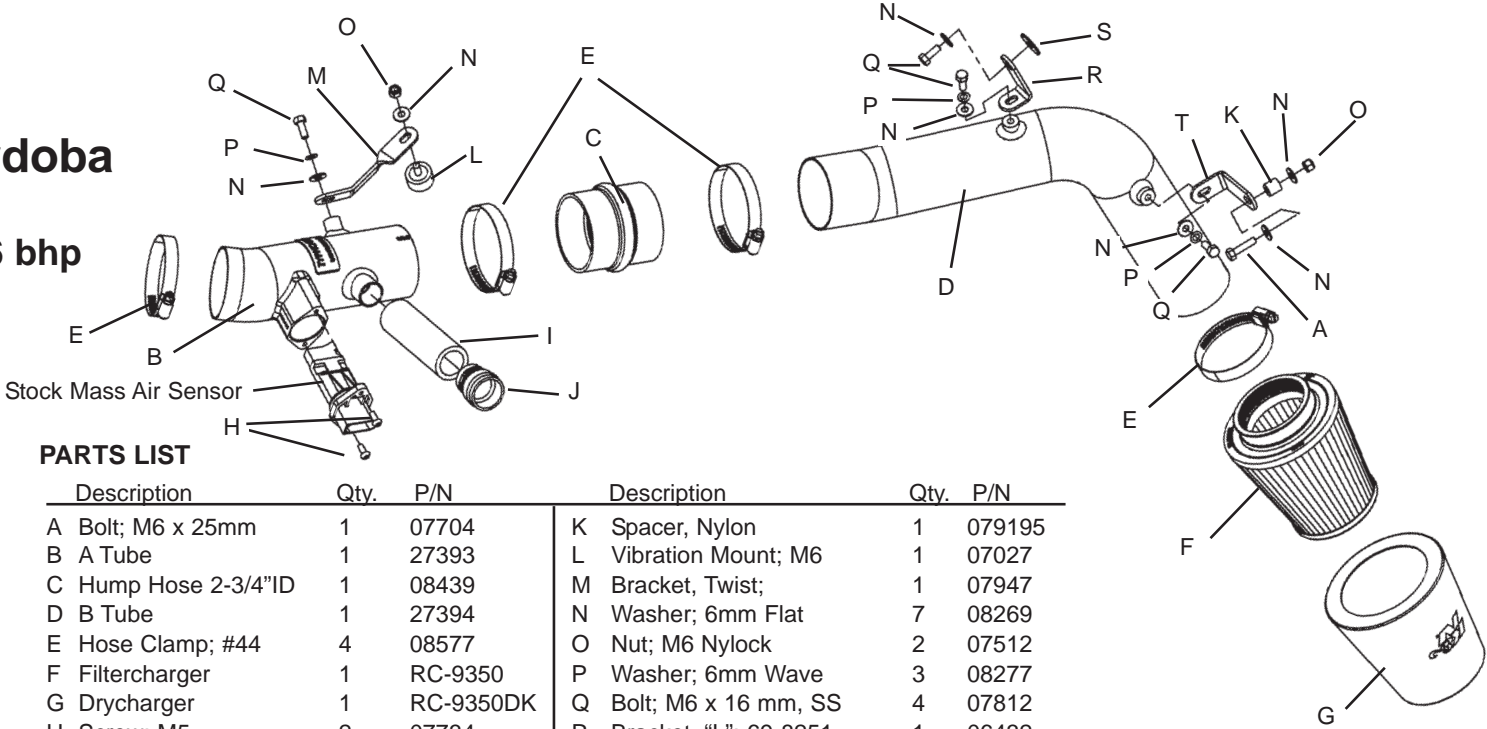


Warning: Please follow these installation instructions carefully. The K&N Drycharger included in this kit must be installed on the K&N air filter when used with a K&N Typhoon Cold Air Intake System. The K&N Typhoon Intake System is a performance product that can be used safely during mild weather conditions. During hard and inclement weather conditions, you must convert your Cold Air Intake System into 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.

INSTALLATION INSTRUCTIONS

69-8251
Seat Ibiza/ Cordoba
1999-2002
1.8L 20v Turbo 156 bhp

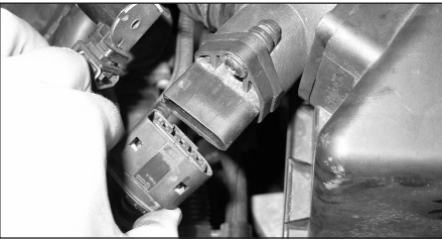


Tools Needed:
10 mm Ring spanner
10 mm Spanner
Multiple pliers
Flat blade screwdriver
4mm Allen key
Ratchet and extension
13mm Socket
Car jack & axle stands

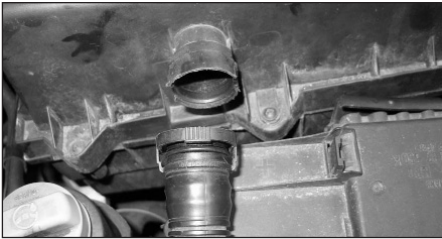
PARTS LIST					
Description	Qty.	P/N	Description	Qty.	P/N
A Bolt; M6 x 25mm	1	07704	K Spacer, Nylon	1	079195
B A Tube	1	27393	L Vibration Mount; M6	1	07027
C Hump Hose 2-3/4"ID	1	08439	M Bracket, Twist;	1	07947
D B Tube	1	27394	N Washer; 6mm Flat	7	08269
E Hose Clamp; #44	4	08577	O Nut; M6 Nylock	2	07512
F Filtercharger	1	RC-9350	P Washer; 6mm Wave	3	08277
G Drycharger	1	RC-9350DK	Q Bolt; M6 x 16 mm, SS	4	07812
H Screw; M5,	2	07734	R Bracket, "L"; 69-8251	1	06432
I Breather Hose	1	084084	S Washer; 1"OD, Rubber	1	21685
J Hose Connector	1	088012	T Bracket, "L", 69-8251	1	06433

TO START:

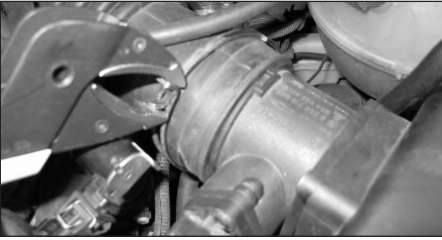
1. Turn the ignition OFF, and remove the negative battery terminal. Remove the engine cover.



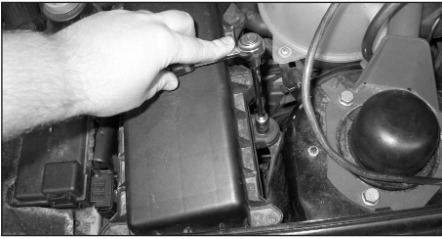
2. Unclip the electrical harness plug from the Mass Air Sensor (MAS) as shown.



3. Unclip the auxiliary hose from the air box as shown.



4. Unclip and remove the intake hose from the MAS as shown.



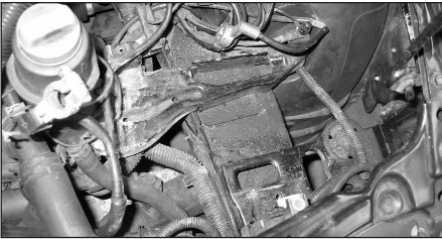
5. Unbolt and remove the two bolts securing the air box to the vehicle.



6. Remove the complete air box from the vehicle as shown.



7. Remove the bolt that secures the intake snorkel to the inner fender and remove the complete intake snorkel from the vehicle.



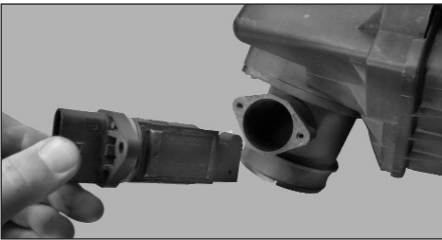
8. Remove the positive battery terminal and the battery support bracket. Remove the battery from the vehicle as shown.



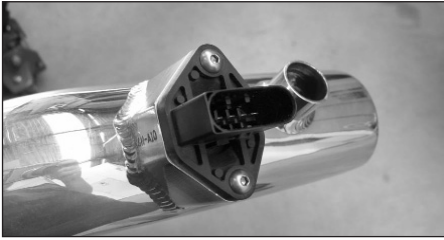
9. Remove the foam from the inner fender as shown.



10. Mount the rubber vibration stud onto the air box support bracket as shown.



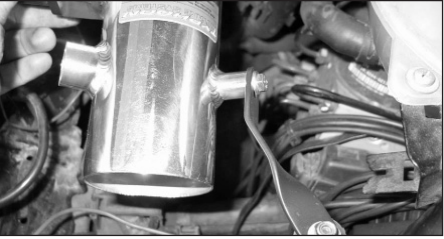
11. Remove the MAS from the air box as shown.



12. Mount the MAS into the intake tube using the M5 bolts supplied. **NOTE:** Before installing clean the inside out with water and a towel!



13. Mount the twisted bracket onto the rubber stud using the hardware supplied. Do not fully tighten at this moment.



14. Mount the twisted bracket onto the A tube using the hardware supplied. Do not fully tighten at this moment.



15. Fit the A tube into the intake hose using a #44 hose clamp supplied. Do not fully tighten at this moment.



16. Mount the sleeve onto the A tube using a #44 hose clamp supplied. Do not fully tighten at this moment.

Continued on reverse side!



17. Mount the angled bracket onto the B tube using the hardware supplied. Do not fully tighten at this moment.



18. Feed the B tube into the inner fender and mount the B tube into the sleeve using a #44 hoseclamp supplied. Do not fully tighten at this moment.



19. Mount the angled bracket onto the lower threaded hole in the inner fender using the washer, rubber washer and M6 bolt supplied. Do not fully tighten at this moment.



20. Mount the L bracket onto the inner fender using the M6 bolt, washer, spacer, large washer and M6 nutt supplied. Do not fully tighten at this moment.



21. Mount the tube onto the L bracket using the hardware supplied. Do not fully tighten at this moment.



22. Taking the necessary safty precautions raise the front of the vehicle and remove the wheel arch liner as shown .



23. Fit the drycharger over the filter as shown. **NOTE:** The Drycharger's water repellent properties will last up to two years. See the parts list to re-order Drycharger if necessary.



24. Mount the filter onto the B tube using the hose clamp supplied.



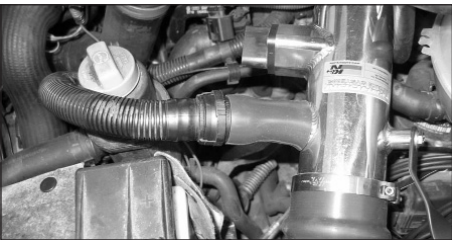
25. Align the A and the B tubes for maximum clearance, now tighten all hose clamps, bolts and nuts.



26. Refit the battery, battery support bracket and reconnect the battery termnals



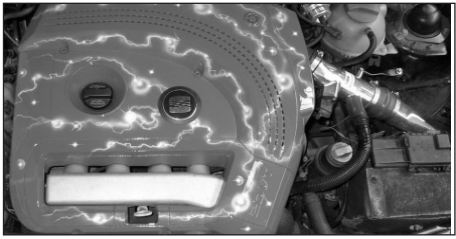
27. Fit the hose connector into the breather hose.



28. Mount the breather hose onto the A tube and the auxiliary pump hose. Trim hose if necessary.

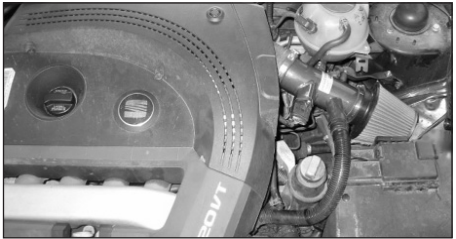


29. Refit the electrical harness plug back onto the MAS.



30. Refit the engine cover. Double check to make sure everything is tight and properly positioned before starting the vehicle.

31. It will be necessary for all Typhoons to be checked periodically for realignment, clearance and tightening of all connections. Failure to follow the above instructions or proper maintenance may void warranty.



32. This K&N Typhoon intake kit has been designed to be used in two different configurations. In case of inclement weather, the cold air tube can be removed and the filter can be clamped onto the first intake tube located in the engine compartment as shown to avoid the possibility of ingesting water into the engine.



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 suggests checking the Filtercharger 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 available from your K&N dealer, part number 99-5003EU