

63-1094

DODGE

2009 Durango

**V8-5.7L HEMI** 

NOTE: This kit was not designed to fit vehicles with a body lift.



NOT LEGAL FOR SALE OR USE ON ANY POLLUTION CONTROLLED MOTOR VEHICLE IN CALIFORNIA OR STATES ADOPTING CALIFORNIA EMISSION PROCEDURES.

See knfilters.com for CARB status on each part for a specific vehicle

INSTALLATION INSTRUCTIONS

#### **TOOLS NEEDED:**

4mm Allen Wrench 10mm Socket 13mm Socket 9/16" Socket 10mm Wrench 13mm Wrench Extension Flat Blade Screwdriver Ratchet

### PARTS LIST:

Description		Qty.	Part #
A	Hose Clamp #56	5	08620
В	Silicone Hose	2	08630
С	Intake Tube (DU)	1	087116
D	Grommet; 1"OD x .5"ID	1	08064
E	Silicone Hose 5/8"x 9 3/4" L	1	084047
F	Bolt; F/H/A 6MM-1.00	1	08376
G	Saddle Bracket	1	078855
Н	Conical Washer	1	08180
1	Washer; 1/4"IDx5/8"OD	5	08275
J	Nylock Nut; 6MM-1.00	3	07553
K	Flat Washer; 5/16"IDx5/8"OD	1	08276
L	Wave Washer 8MM	1	08239
Μ	Bolt; 8MM-1.25x16MM	1	07844
Ν	Edge Trim 35"	1	102471
0	Heat Shield	1	074023
Р	Bolt; 3/8"-16x1.25	1	07779
Q	Flat Washer; 3/8"ID SS	1	08134
R	Nut Insert; 3/8"-16	1	08163
S	Bolt; 6MM-1.00x16MM	2	07703
Т	Bracket	1	07197
U	Bracket "L"	1	07196
V	Filter Adaptor #380	1	21512-1
W	Hose Clamp #104	1	08697
Х	Air Filter	1	RC-5138
Y	Extension Harness	1	21680
Z	Spacer; 0.937"OD x .437"ID L, ZN	1	21715
AA	Bracket; "L", STL, FB/PC	1	070101

### 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.

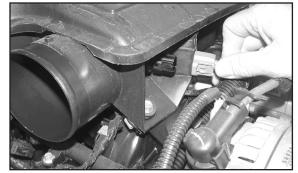
NOTE: Disconnecting the negative battery cable erases pre-programmed electronic memories. Write down all memory settings before disconnecting the negative battery cable. Some radios will require an anti-theft code to be entered after the battery is reconnected. The anti-theft code is typically supplied 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.





4. Remove the two airbox retaining bolts.





7. Depress the locking tab on the air temp sensor and disconnect its electrical connection.

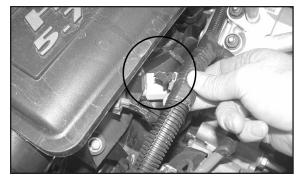


2. Disconnect the crank case vent hose at the oil filler stand off as shown.



3. Loosen the intake tube hose clamps and remove the intake tube assembly from the vehicle.

5. Pull up firmly to dislodge the air box from the mounting grommet, and remove the air box from the vehicle.



6. Unclip the engine wire harness clip from the resonator box as shown.

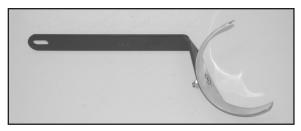
8. Remove the two 10mm resonator retaining bolts, then remove the resonator from the vehicle. NOTE: K&N Engineering, Inc., recommends that customers do not discard factory air intake.



9. Remove the resonator silicone gasket from the throttle body.

# Continued

## **INSTALLATION INSTRUCTIONS**

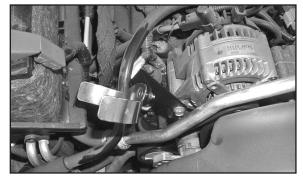


10. Assemble the saddle clamp to the tube bracket with the provided hardware as shown. NOTE: 2008 and later model year vehicles will use bracket #070101.



11. On 2007 and earlier model vehicles, install the tube bracket assembly as shown using the hardware provided.

NOTE: The bracket retaining bolt will thread into the hole in the belt tensioner mount.



11a. On 2008 and later model year vehicles, attach the tube mounting bracket assembly (070101) to the alternator mounting bolt as shown.

NOTE: It may be necessary to loosen the fan belt to remove the alternator bolt and install the bracket assembly. Be sure to install the provided spacer between the bracket and alternator.

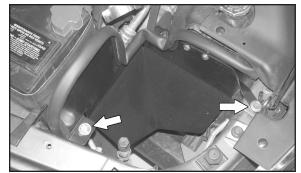


12. Install the heat shield bracket (07197) onto the heat shield with the provided hardware.





15. Install the 3/8" threaded insert provided into the air box mounting grommet hole vacated in step #14.



16. Install the K&N<sup>®</sup> heat shield assembly and secure the mounting bracket to the radiator core support with original bolt removed in step #13. Secure the rear of the heat shield to the 3/8" threaded insert with the provided hardware.



17. Install the silicone hose (08630) onto the throttle body and secure with the provided hose clamp.



18. Twist the temp sensor counter clockwise to unlock and remove the temp sensor from the resonator.



19. Remove the O-ring from the air temp sensor as shown.



21. Install the air temp sensor into the  $K\&N^{\ensuremath{\circledast}}$  intake tube as shown.



22. Install the intake tube onto the throttle body and secure with the provided hose clamp.



23. Using the provided hose clamp, secure the  $K\&N^{\circledast}$  intake tube to the saddle bracket assembly as shown.

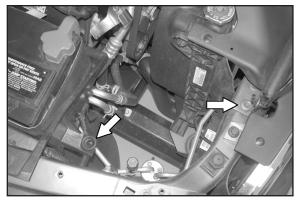


24. Reconnect the temp sensor electrical connection.

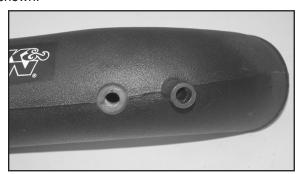
NOTE: It may be necessary to use the provided temperature sensor wiring harness extension on some models due to factory wiring harness changes.



13. Install the provided edge trim onto the heat shield. Trim if necessary.



14. Remove the core support mounting bolt shown with a 13mm wrench, and pull out the stock air box mounting grommet shown.



20. Install the provided grommet into the K&N<sup>®</sup> intake tube as shown.

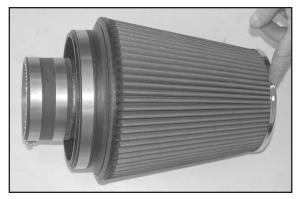
25. Connect the provided silicone hose to the crank case vent on the valve cover, then connect to the  $K\&N^{\text{(s)}}$  intake tube.



26. Install the provided radiuses filter adapter into the K&N<sup>®</sup> air filter and secure with the provided hose clamp. **NOTE: Drycharger<sup>®</sup> air filter wrap; part # 22-8049DK is available to purchase separately. To learn more about Drycharger<sup>®</sup> filter wraps or look up color availability please visit** http://www.knfilters.com<sup>®</sup>.

# Continued

## **INSTALLATION INSTRUCTIONS**



27. Install the silicone hose (08630) onto the K&N<sup>®</sup> air filter assembly and secure with the provided hose clamp.



28. Install the K&N $^{\rm s}$  air filter assembly onto the K&N $^{\rm s}$  intake tube and secure with the provided hose clamp.



29. Reconnect the vehicle's negative battery cable. Double check to make sure everything is tight and properly positioned before starting the vehicle.

30. It will be necessary for all K&N<sup>®</sup> 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. 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<sup>®</sup> service kit, part number 99-5050 or 99-5000.

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\*FREE K&N DECAL To register your warranty, please see us online at knfilters.com/register. FREE K&N DECAL\*