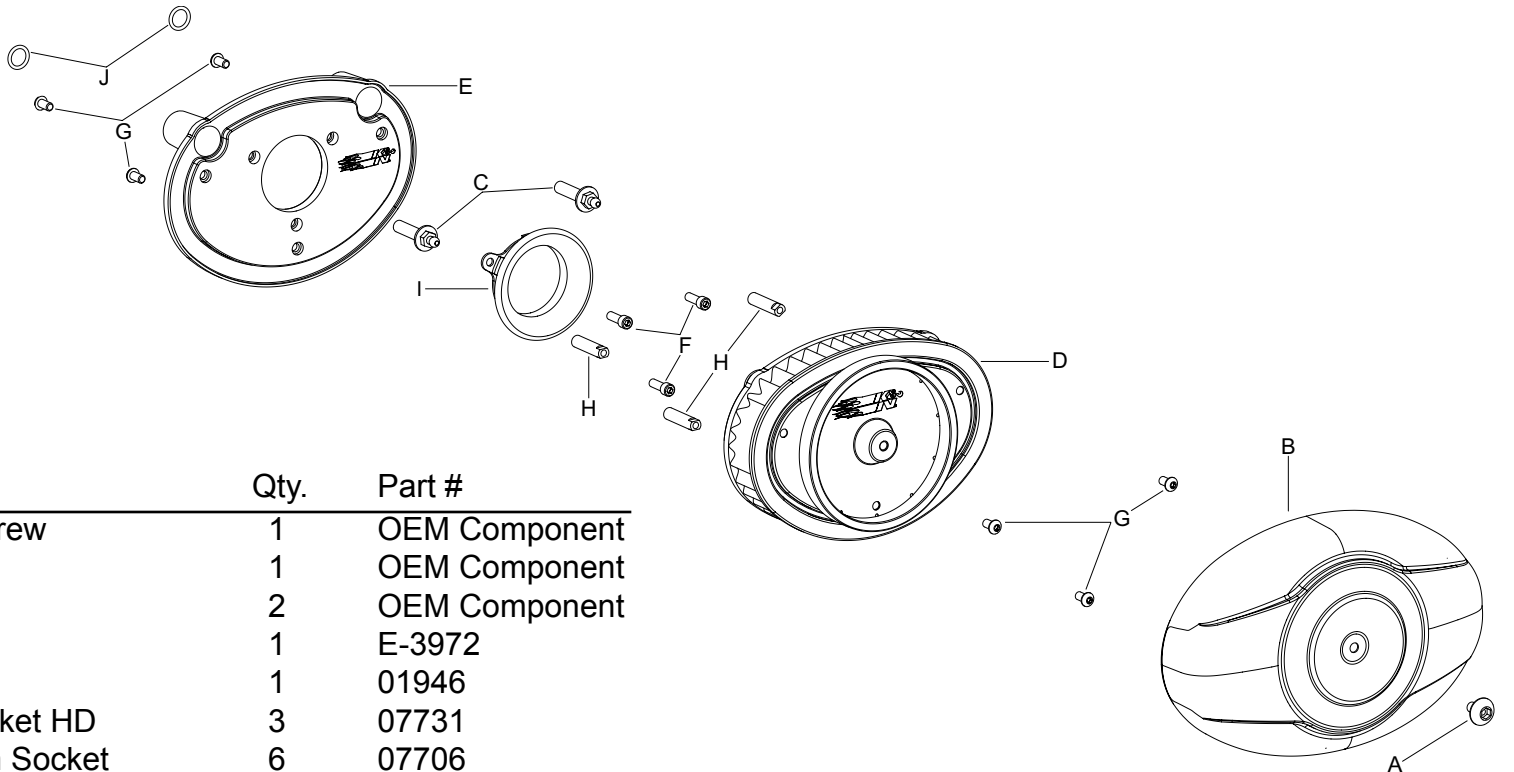




# INSTALLATION INSTRUCTIONS

## PART NUMBER: RK-3930

Congratulations, you have purchased the finest Custom Air Cleaner that money can buy. With proper care, this filter will last 1 million miles or more. This Custom Air Cleaner replaces the stock air cleaner assembly. The following procedure **MUST** be followed to ensure a proper fit and seal of the Custom Air Cleaner.



### PARTS LIST:

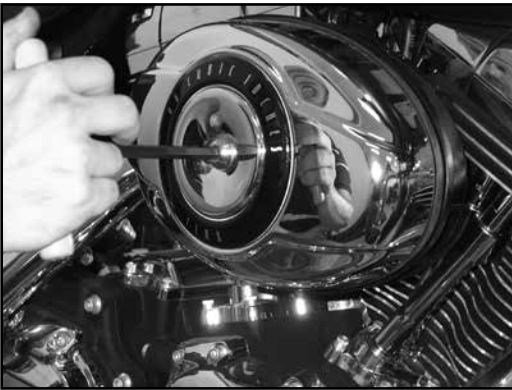
Part Description	Qty.	Part #
A Air Cleaner Cover Screw	1	OEM Component
B Air Cleaner Cover	1	OEM Component
C Breather Bolts	2	OEM Component
D Breather	1	E-3972
E Back Plate	1	01946
F Screw; 1/4-20 x 3/4 Socket HD	3	07731
G Bolt; 1/4-20 x 1/2 Button Socket	6	07706
H Spacer; 0.380"OD X 0.80"ID X 1.50"L	3	06411-1
I Velocity Stack; H/D Touring	1	09255
J O-Ring; 9/16"ID, .10" Thick	2	07761

### NOT SHOWN

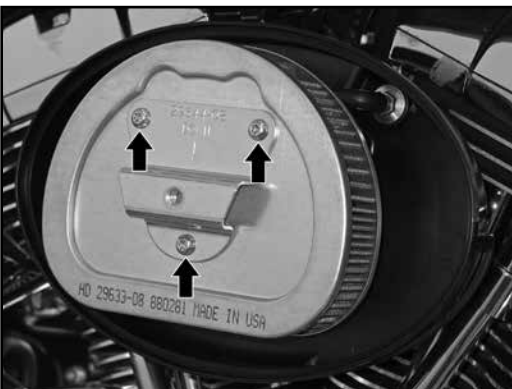
Thread Locker	1	482
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**NOTE: FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND NOT USING THE PROVIDED HARDWARE MAY DAMAGE THE THROTTLE BODY AND ENGINE.**

### TO START:



1. Remove the air cleaner cover.

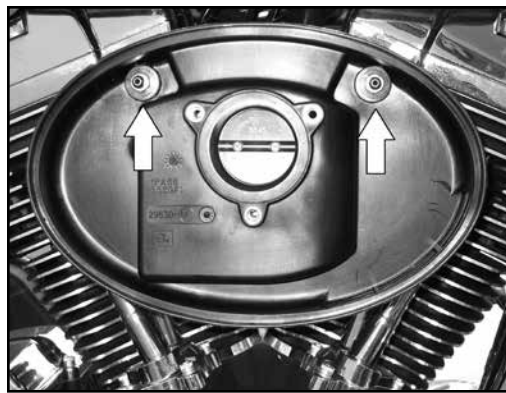


2. Remove the three TORX bolts.



3. Remove the stock [air filter](#) element and the stock breather hoses.

**NOTE: The hoses will not be used with the K&N® custom assembly.**



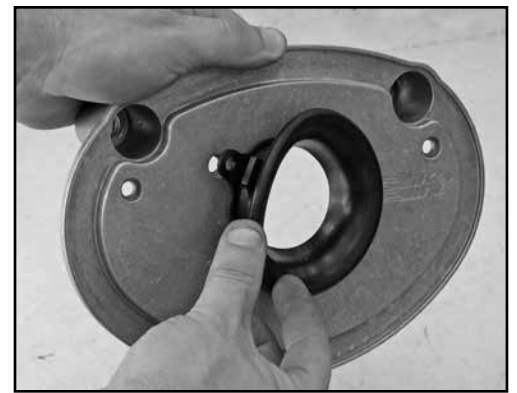
4. Remove the two stock breather bolts.



5. Remove the stock back plate.



6. Do not remove the throttle body support bracket.



7. Install the velocity stack onto the supplied back plate.



8. Align the holes on the velocity stack with the bolt holes in the back plate.



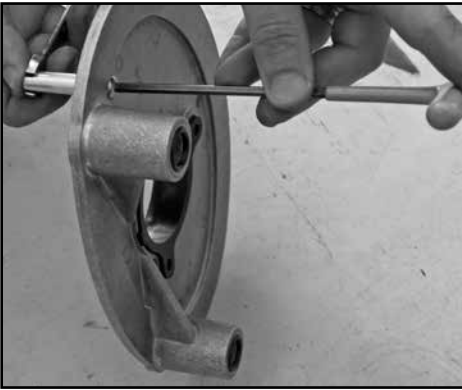
9. Install the two o-rings into the back plate standoffs.



10. Install the three socket head screws (item F on the parts list) into the back plate and through the velocity stack.



11. There should only be a few threads showing on the back of the back plate.



12. Install the three bolts through the holes in the back plate and thread the bolts into the provided spacers.

**NOTE: Apply thread locker to the threads of three of the button head socket bolts.**



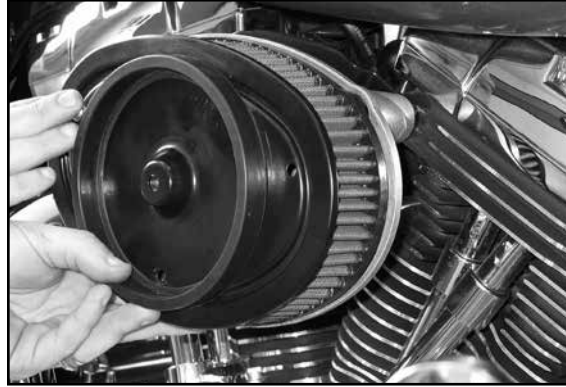
13. Install the back plate and thread the stock breather bolts into the stock location. Do not tighten at this time.



14. Tighten the three socket head screws from step 10 into the throttle body.

**NOTE: It is necessary to pull the velocity stack back for access.**

15. Completely tighten the stock breather bolts from step 13.



16. Install the K&N® air filter onto the base plate.



17. Install the three provided button socket bolts (item G on the parts list). Do not completely tighten.



18. Push on the "ears" of the K&N® air filter to ensure it is completely seated against the back plate.

19. Completely tighten the button socket bolts from step 17.



20. Remove the rubber trim from the stock air cleaner cover.



21. Reinstall the stock air cleaner cover and snugly tighten. Do not over-tighten.

#### ROAD TEST:

1. Start the engine with the transmission in neutral. 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 ride 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 99-5000 or 99-5050.