



INSTALLATION INSTRUCTIONS

PART NUMBER: RK-3906, RK-3916, RK-3926

This Assembly Fits:

SEE CATALOG FOR CURRENT APPLICATIONS

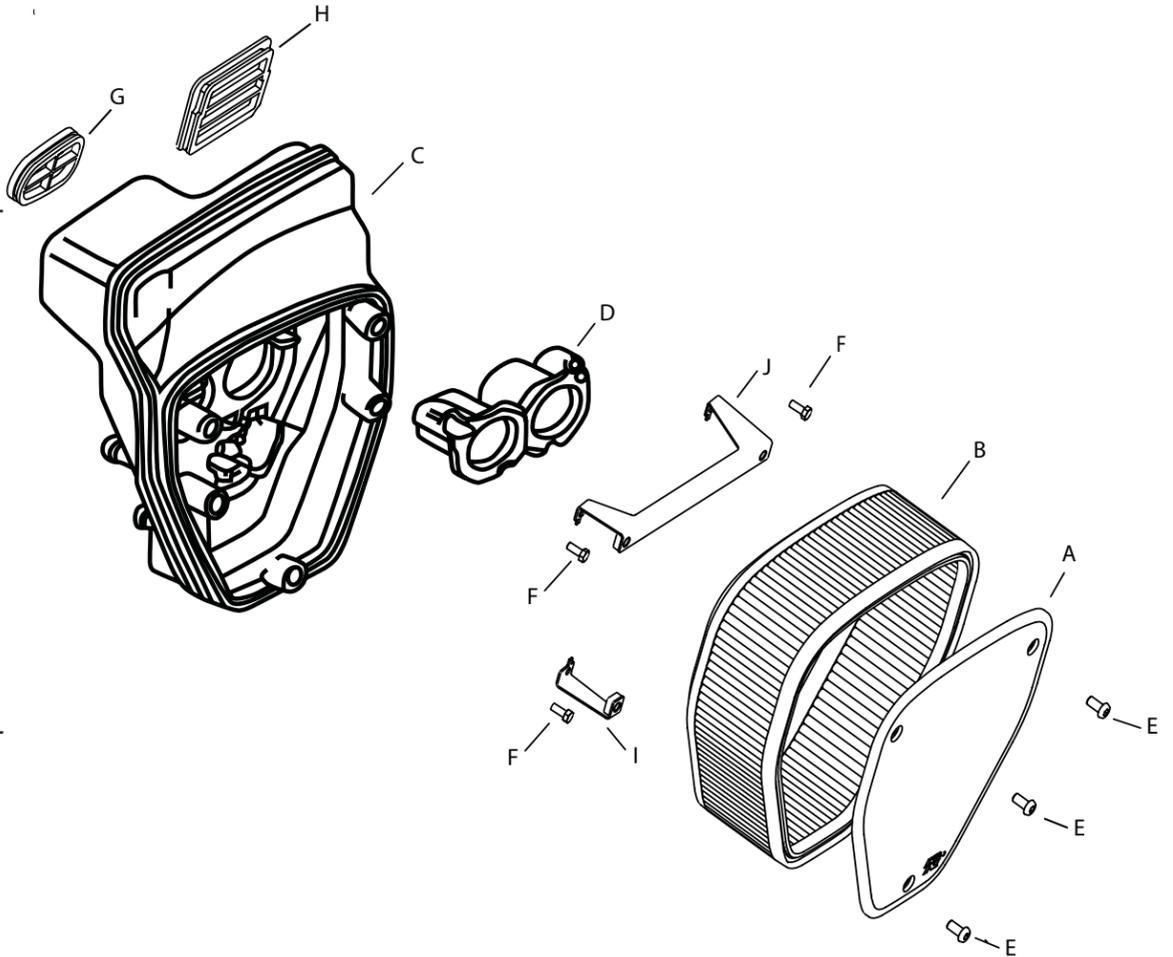
Congratulations, you have purchased the finest Custom Air Cleaner that money can buy. With proper care, this assembly can last many seasons. This Custom Air Cleaner replaces the stock air cleaner assembly. The following procedure **MUST** be followed to ensure a proper fit and seal of the Custom Air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

NOTE: C.A.R.B. E.O.# D-269-35 APPLIES ONLY to Fuel Injected Models

PARTS LIST:

Description	Qty.
A Front Plate	1
B Air Filter Element	1
C Air Cleaner Housing	Stock
D Air Funnel	Stock
E Bolt; M6x1.00x16MM Buttonhead	3
F Bolt; 5MM-.80 x 12MM HEX	3
G Small Plug	1
H Large Plug	1
I Small Bracket	1
J Long Bracket	1
K Caplug, 5/16" OD X 1/2" L, BLK	1

Products Sold Separately	Part Number
Replacement Air Filter	E-3016
Drycharger Wrap	E-3016DK



NOT SHOWN

Grease;1 OZ	1
C.A.R.B.Exemption Decal	1

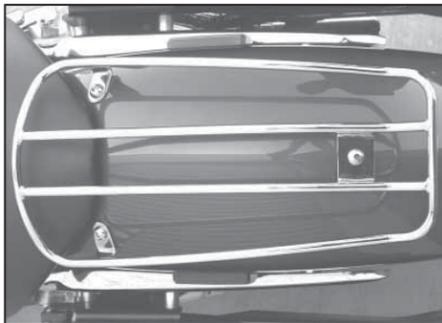
NOTE: FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS AND NOT USING THE PROVIDED HARDWARE MAY DAMAGE THE THROTTLE BODY AND ENGINE.

TO START:

Turn off the ignition and disconnect the negative battery cable.



1. Remove the seat bolts (one on each side)



2. On models with optional solo rider rear carriers, remove the screws that hold the carrier to the rear fender.

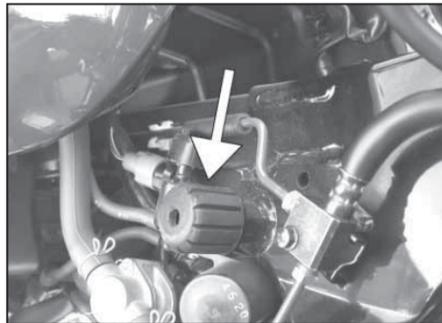
NOTE: Only remove the carrier if it interferes with removing the seat.



3. Remove the seat.



4. Remove the fuel tank hinge bolt.



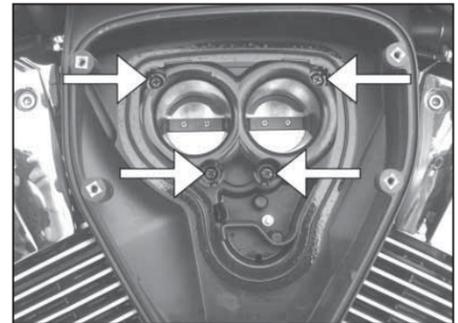
5. Lift the fuel tank off of the tank cushions. **NOTE: The fuel tank does not need to be completely removed, only tilt up for air cleaner housing removal.**



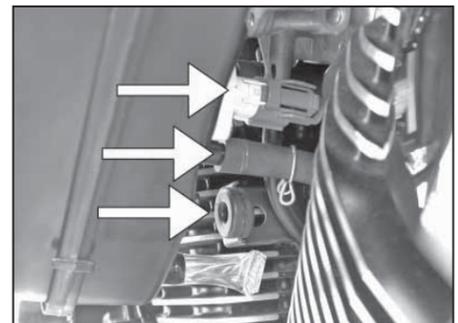
6. Remove the stock air cleaner cover.



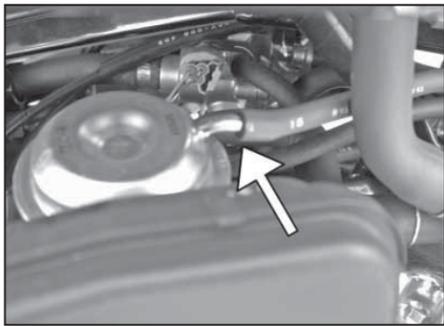
7. Remove the stock air filter.



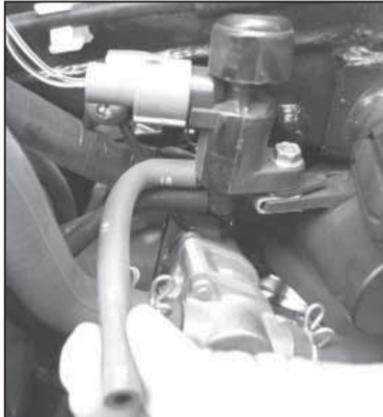
8. Remove the four air funnel screws and remove the air funnel.



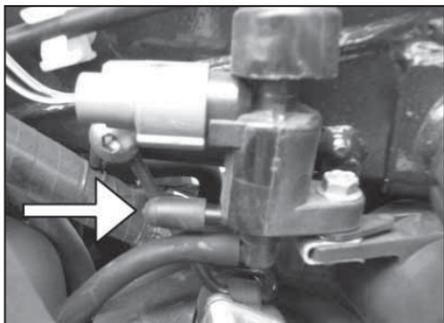
9. Gently pry the air cleaner housing from the mounting grommet. Disconnect the sensor and all of the breather tubes from the back of the air cleaner housing.



10. Disconnect the diaphragm hose.



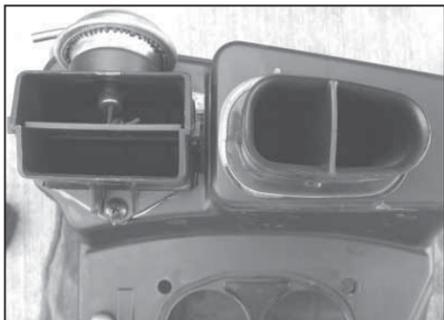
11. Remove the diaphragm hose from the valve assembly.



12. Install the provided plug on the valve assembly.



13. Remove the air cleaner housing.



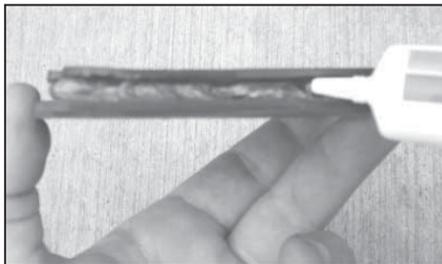
14. Remove the duct screw. Gently pry the ducts off of the air cleaner housing.



15. Apply sealing grease into the groove of the small plug.



16. Install the small plug into the air cleaner housing.



17. Apply sealing grease into the groove of the large plug.



18. Install the large plug into the air cleaner housing.



19. Clean the inside of the air cleaner housing.



20. Using the supplied Hex bolts, install the large and small brackets onto the air cleaner housing.



21. Make sure that a flat side of the Hex bolt is even with the tab on the bracket.



22. Bend the tab on the bracket up. This will keep the Hex bolt from backing out.

23. Reinstall the air cleaner housing on the bike.



24. Reinstall the air funnel and tighten the screws.

25. Reconnect the sensor and breather tubes that were removed from step 9.

NOTE: The diaphragm hose disconnected in step 10 will not be reconnected.



26. Install the K&N® air filter onto the air cleaner housing.

NOTE: Make sure that the air filter is completely seated in the groove of the air cleaner housing.



27. Install the front plate on the K&N® air filter

NOTE: Make sure the front plate is completely seated onto the K&N® air filter.

28. Using the provided Buttonhead bolts, tighten the front plate on the brackets from step 18.

29. Reinstall the fuel tank, seat and solo rider rear carrier in reversed order, steps 1 thru 5.

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

31. The C.A.R.B. exemption sticker, (attached), must be visible, 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.

32. It will be necessary for all K&N® custom air cleaners 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. 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 99-5050 or 99-5000.