



Revision: 1.0 - 12/22/2017
Install Time: 20 Minutes

CAUTION: We strongly recommend that a qualified technician install this kit if you do not completely understand the instructions prior to the install.

INCLUDED IN THE KIT:

(1) Gasket	(3) Aluminum Standoffs
(5) 1/4"-20 x 3/4" Alloy Flat Heads	(1) Black Filter Cinch Plate
(2) Custom Breather Bolts	(2) Main Body Standoffs
(1) 1/4"-20 x 1" Alloy Steel Set Screws	(1) Main Body Backing Plate
(2) 1/4"-20 x 1/2 Socket Head Cap Screw SS	(2) Breather Seal Tabs
(1) Custom Filter	

INSTRUCTIONS:

1. First you must remove your stock air cleaner assembly and backing plate via the instructions in your service manual. The threaded bosses into the cylinder heads should then be cleaned. Remove the backing on the supplied gasket and apply to the back of the large backing plate.
2. Insert two flat head bolts into the countersinks on the back of the main plate. Holding them in place, flip the plate over and screw an aluminum stand-off on to each screw. The side of the stand-off that is machined down more than the other side goes into the backing plate.
3. Mount the large backing plate to the cylinder heads via the supplied spacers and breather bolts. Be sure to use Loctite when securing the bolts. Tighten breather bolts lightly allowing minimal play in the backing plate for ease with the next step.
4. Using loctite, insert remaining aluminum stand-off with set screw into the leftmost hole of the throttle body. Screw the two supplied socket head bolts into the remaining two holes on the top right and lower right of the throttle body with loctite as well. Secure the breather bolts to ~50in/lbs of torque at this time and then tighten all the throttle body bolts.
5. Next install the two small seal plates over the breather bolts sealing off the air/oil channels from the breather bolts. Place filter over seal plates, and install black cinch plate with supplied black flat head bolts sealing the air filter and seal plate to the backing plate. Be sure to apply Loctite to the three flat head bolts. Tighten the bolts to ~50in/lbs of torque.
6. Lastly, re-install the stock air cleaner cover with stock center bolt. Tighten the bolt, clean off the cover and around the air cleaner assembly. Installation is complete. Be sure to clean and re-oil your air filter on a regular basis. Also, be sure to re-torque bolts after riding to ensure air cleaner assembly remains secure.

Our install guides provide a basic outline on the proper installation of our products. Further tuning and/or fitment may be required. LA Choppers bears no responsibility on installation costs associated with this product.
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