

## Tools Needed

- ⇒ 1/4" Ratchet
- ⇒ 1/4" Socket
- ⇒ #5 Allen bit for the 1/4" socket

## Pre-installation Requirements

You will need to remove the fuel tank and the air box assembly to gain access to the area where the block off plates will be installed.

## Removing The Air Pump

- 1) Once you have removed the air box assembly; this is what you will see.
- ◆ Notice the yellow marking on the center of the plastic cover? There will be a plastic rivet located there; use a FLAT HEAD screw driver and pop it out then simply slide the metal plate to the right and the plastic cover should pop out.



- 2) Once you have removed the plastic cover, you will see the following (hoses will be connected to the air pump). Remove the hoses from the air pump by pinching the tabs on the clamps and sliding them off, then detach the hoses from the air pump as pictured.

- ◆ Unplug the electrical harness from the air pump as well. Once you removed these three things from the air pump, you should be able to completely remove the air pump from the bike.



- 3) Once the air pump is out of the way, remove the two hoses that are attached to the stock plate nipples.



- 4) Remove the bolts holding down the stock plates (TWO bolts per plate)



- 5) This is what you're left with once you have removed the plates.



- 6) Remove the reeds from the carrier.



- 7) Once the reeds are removed from the carrier, you can re-use the carrier to act as a gasket with the new block off plates. Make sure to re-install them with the "nubs" pointing downward.



- 8) After re-installing the carrier, apply a couple of drops of BLUE LOCK TITE to the bolts that hold down the block off plates

- 9) Snug the bolts down and then add a 1/4 turn. This is what it should look like when you're all done.



**Final Steps**

- 10) Zip tie the air pump plug to the main harness to avoid damage to the radiator.



- 11) Use the black rubber plug that came with your kit to plug the air box breather tube.

