



Powersports Division
Installation Instructions

aFe P/N: 85-10025

Honda CRF250R 04-08
Honda CRF450R 03-08

PARTS LIST:

- Intake Tube
- Pro DRY S outer Filter (81-90008)
- Pro GUARD 7 inner filter (87-90051)
- Band Clamp
- Gasket
- 6 M6 X 25mm Bolts
- 6 M6 Wavy Washers
- 6 M6 nuts

For cleaning instructions, please see: 06-00014 and 06-00074



Step 1



Remove seat and side panels.
Remove subframe with airbox included.

Step 2



Using an 8mm socket remove the 6 nuts holding the filter mount from the front side of the airbox. Set these nuts aside, they will not be used.

Step 3



Carefully pry the filter mount away from the air box using your fingers and a large flat screwdriver. This may take some time as they are glued together.

Step 4



Remove filter mount and set aside. The filter mount will not be used. Clean the sealing surface of the air boot inside the airbox using alcohol or parts cleaner.

Step 5



Carefully apply the sealing gasket to the air boot with the adhesive side toward the air boot. Peel the adhesive back and use the supplied bolts to help align the gasket.

Step 6



Install the intake tube, opening pointing to top of subframe. Bolt tube to airbox with washers and nuts toward front of bike. Do not over-tighten the bolts. HINT: Start with the bottom bolt.

Step 7



Reinstall subframe. Connect air boot to carburetor. Remember to connect the breather hose to the air boot. Tighten all bolts to factory recommended specs and use thread locker where needed.

Step 8



Install the inner filter onto the intake tube. First tighten the hose clamp just snug so the filter does not go past the bump on the tube. Press the filter firmly into place on the tube.

Step 9



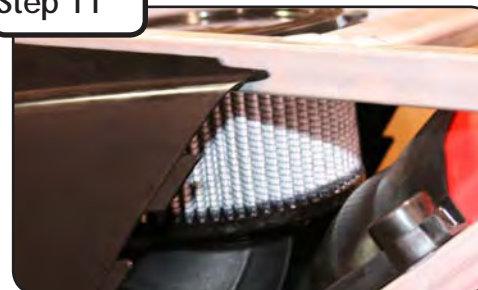
Through the gap between the subframe and airbox, access the hose clamp. Using a 6mm socket, tighten the hose clamp to secure the inner filter.

Step 10



Install the outer pre-filter. With a twisting motion, gently push the outer filter over top of the inner filter.

Step 11



Continue sliding the outer filter over the inner filter until the bottom seal positively engages the bottom of the inner filter. There will be a noticeable engagement of the two seals.

Step 11



Reinstall seat and side panels. The installation of your Aries AE2 intake kit is now complete. We recommend you clean the outer filter every 4 to 6 rides and the inner filter every 12 to 18 rides depending upon conditions.