

Ossa TR280i Air Filter Removal and Replacement

Bike should be washed and dried prior to this procedure.

The air filter replacement should take about 15 minutes. Take your time and you will find this will go quite easily.

Remove top cover and air filter cover.

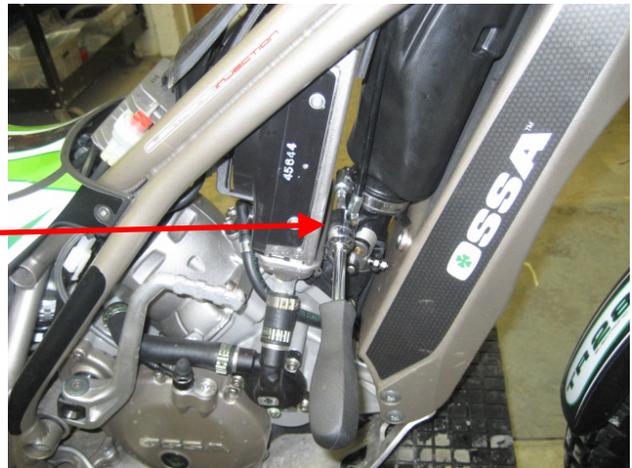


Remove the fan relay and set to right side of air box.

The ECU is snapped into the air box, make sure it is flat against the air box and slid up as far as it will go to the top of the air box. This will allow easier removal of the air filter when pulled out of the air box. You can also remove the ECU.



Loosen the throttle body top clamp and remove, loosen the throttle body bottom clamp

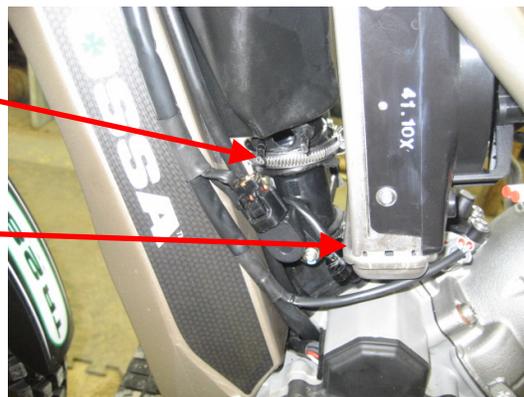


On the left side of the air box remove the temperature sensor which is press fit into the bottom of the air filter rubber,



Air filter temp. sensor receiver and tabs. Tabs will be used for installation to snap sensor into position.

Temperature sensor removed and pushed out of way.



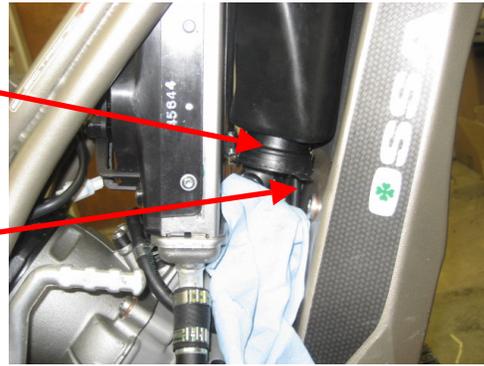
Carefully detach the the throttle body from the air filter and manifold and push it through to the left side of the air box, the throttle cable will fit between the rad and air box.



Push the air filter up through the air box pass the ECU and out. Optional, but recommended is to place a clean rag in the manifold.



To reinstall, push clean and oiled air filter through the air box with the temperature sensor hole pointing to the left. With the throttle body out of the way you will be able to pull the air filter through from the bottom. Pull the left side through with the sensor hole first, then slide the right side through, there are pull tabs to accomplish this.



Carefully fit the throttle body into the manifold and air filter, tighten the bottom clamp, reinstall and tighten the top clamp. You will feel and hear the air filter snap into the bottom of the air box.



Fit the temperature sensor into the air filter receiver using the two tabs on the filter to guide it on. Grab one tab lightly with your fingers or pliers and push the sensor in, you will feel the tab snap into position on the sensor. Repeat the other side of the sensor.



Reinstall air box cover and top cover and your done.