



# **TRASK PERFORMANCE**

**Thank you for choosing a TRASK product; proudly made in the USA! We strive to bring you the latest in technology, design, and style. We are driven by a strong desire to deliver the best in the industry. You make it possible for our TRASK Team to do what we love every day.**

**Please be sure to read through the entire instruction sheet before beginning any disassembly of your motorcycle. If you have any questions, please give us a call and we will be more than happy to help you thru the process.**

**1-866-99-TRASK**

**Trask Performance HIGHLY suggests having a Certified Motorcycle Technician perform the installation of our products. Failure to do so can possibly void any warranty. Trask Performance reserves the right to refuse any warranty claim not performed by a Certified Motorcycle Technician.**



# **TRASK**

## **PERFORMANCE**

Trask Assault High Flow Air Cleaner

1999-2016 Twin Cam

TM-1020 & TM-1021

**Trask Assault Series High Flow Air Cleaner  
Twin Cam Models**

1. Remove stock air cleaner assembly & throttle body support bracket\* (see note at end of instructions).
2. Install large O-ring into the back side of the backing plate.
3. To install the backing plate onto the carburetor/ throttle body first remove the velocity stack from the backing plate. To do so shift the velocity stack to the left (this breaks the magnets free) then pull out exposing the three holes for the 3-1/4-20 x 3/4" Socket head cap screws to thread through. **DO NOT TIGHTEN AT THIS TIME.**
4. The kit comes with 6 small O-rings. 4 (.017") for each backing plate spacer between the cylinder heads and backing plate. The other 2 (.016") for the face of the backing plate for the breather bolts to sit up against. **\*\*\*\*NOTE: Be sure to use the correct o-rings for this step 2 of them are different sizes\*\*\*\***
5. Install the 2 button head breather bolts through the backing plate and 2 spacers using red Loctite and torque to 15 ft' lbs.
6. You can now torque the 3 bolts going through the backing plate into the carburetor/ throttle body to 120 inch lbs.
7. Install the velocity stack back into the backing plate (should snap back into place)
8. Install air cleaner element into backing plate.
9. Place the clear cover into the air filter and with the outer ring place over the cover lining up for where the stand off arms will go.



10. Orientate arms so the threaded hole goes towards outer ring. With blue

**Loctite thread 3 of the 8/32 x 3/8" socket head cap screws into the stand off arms torquing them to 20 inch lbs.**



11. Install remaining 8/32 x 3/8" socket heads into the outer ring.

**NOTE: If coating the raw air cleaner assembly DO NOT coat the velocity stack the magnets CANNOT be removed. Magnets are only removable from the backing plate with EXTRA care as to not damage the magnets. If damage occurs they CANNOT be reused. Also any coating that requires a HEAT above 200 degrees magnets will then FAIL.**

**NOTE: Throttle Body Support Bracket\***

