



# Raptor 125 ATV Instructions

- All the tools and screws will come in the small cardboard box

## *Removal Of Machine*

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- Use a 14mm for the bolt and a 13mm for the nut when removing the crate
- There will also be a 6mm hex bot on the top connected to the steering stem (remove)
- Next the brackets on the rear axle will need a phillips head screw driver and a 13mm for the nuts
- On the front of the frame, there will be two 10mm bolts held onto the frame (remove)
- Remove machine from create (two people would work best)

## *Handlebars*

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- Collect the four handle bar bracket (two sets) and four bracket bolts
- Cluster gauge is set on the very top
- The gauge has a metal piece where it will be attached with two 10mm bolts
- Steering stem >>bracket set 1 >>handle bar >>bracket set 2 >>metal cluster gauge attachment >>cluster gauge >>Bolts
- Start with one set at a time
- Fasten till snug

## *Rear Rack*

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- The rear rack comes in two pieces (top of rack and the rack support bar)
- The rear rack has eight 10mm bolts, four 13mm nuts, and 2 braces
- Set the rack support bar in place and insert bolts
- The braces will go between the rack and the bolt
- Put each bolt in place and lightly fasten the nuts by hand to hold the rack in place
- Then set the top of the rack in position to fit the bolt holes
- Insert two bolts and lightly thread two nuts
- Where the rack connects through the plastic frame, insert bolts on each side and lightly thread with two nuts
- Make sure the bolts go through the brace on each side
- Fasten till snug

## *Front Rack*

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- Start with the first set of 10mm bolts for the bottom and lightly fasten them
- Tilt the front guard up ward
- Then insert the second set of 10mm and lightly fasten
- Fasten all bolts and nuts till snug

## *Tires*

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- Designate/separate all four tires for the front and rear
- For the rear, remove the cotter pin, castle nut, washer, and lock washer
- Slide on the wheel and put the pieces on in this order
- Washer >>Lock Washer >>Castle Nut >>Cotter Pin (Front won't have Lock Washer)
- Fasten till snug and insert cotter pin
- Do the same for both the front and the back
- Cover with plastic boot (rubber mallet may be need)

## *Rear Light*

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- Rear Light will need to be attached and fastened with a 10mm

## *Battery*

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- Battery will need to have acid drained into it
- Plastic container has premeasured fluid
- Once filled, put cap on (make sure its sealed tight)
- Charge for 6-12 hours for an effective charge

## *Oil Change*

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- Upon arrival, your new machine comes with break in oil
- This oil is meant to be changed after about an hour of use
- Changing the oil requires a 17mm wrench/socket
- The plug us located on the very bottom of the machine (engine casing)
- Use an oil pan to collect break in/old oil
- Once the oil is drained entirely, plug the drain back up till snug
- If you sit on the machine, the dipstick plug is on the right side
- Open dipstick plug and fill the engine with 18fl. oz. of oil
- Use 10W 40 oil for summer time and 5W 30 oil for winter time
- Change time is once seasonally
- Change time is twice or more if used daily