

FUN:BIKES

LET THE FUN BEGIN

Service and Maintenance Guide for the FunBikes 49cc Big Wheel Mini Quad

This is a simple guide, intended for Funbikes Customers who have purchased the FunBikes 49cc Big Wheel Mini Quad, It contains instructional steps on how to service and maintain your quad, and includes images to aid you in the process.



Service and Maintenance Guide for the FunBikes 49cc Big Wheel Mini Quad

This guide explains how to service and maintain your quad.

What product does this guide apply to?

-FunBikes 49cc Big Wheel Mini Quad



Introduction

These vehicles are a motorised and will therefore require regular maintenance, if you follow this guide it will help you to have trouble free running. The better you look after the quad the better it will look after you!

Your FunBikes 49cc Big Wheel mini quad will require regular services. We recommend that you carry out a full nut and bolt check on the quad before each and every use. This will help to maintain your mini quad for optimum riding pleasure.

When you are servicing your quad try to work around the quad in a methodical manor. Don't jump from one part to another as you could well miss bolts. As well as tightening all the bolts on the bike you will also need to inspect parts for wear and damage.

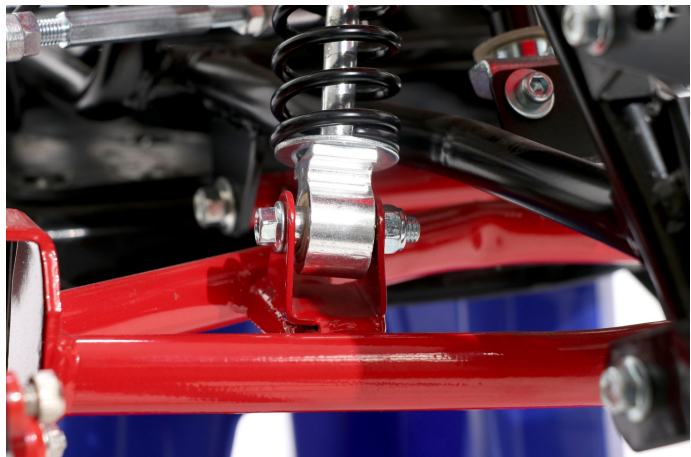
Step 1

Check your front bull bar is tight.



Step 2

Check your front bull bar is tight.



Step 2 Continued



Step 3

Tighten your front stub axles till they have no up and down play in them, do not over tighten these as you could either crush the bearings in the stub or it could cause you're steering to become hard to turn.



Step 4

Check your front brake callipers are tight.



Step 5

Inspect your brake cables for fraying and corrosion, replace as needed.

Step 6

Check your front brake pads for wear, replace as needed.

Step 7

Adjust your brakes as needed to optimise braking performance and make sure they are set equally to avoid the quad pulling to the side when the front brakes are applied.

Step 8

Check your outer track rod ends are secure and not badly worn replace as needed.

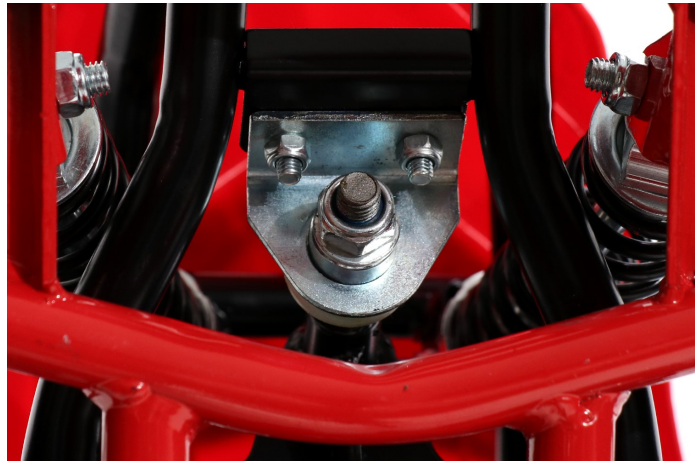


Step 9

Check your steering column is secure.



Step 9 Continued



Step 10

Check your internal track rod ends are tight and not badly worn, replace as needed.



Step 11

Make sure your front wheels are tight and spin freely do not over tighten or you could crush the bearings.



Step 12

Inspect your front tyres for wear and perishing, replace as needed.

Step 13

Make sure your front swing arm is secure.



Step 14

Make sure your handle bar clamps are tight and your bars are at the correct angle.



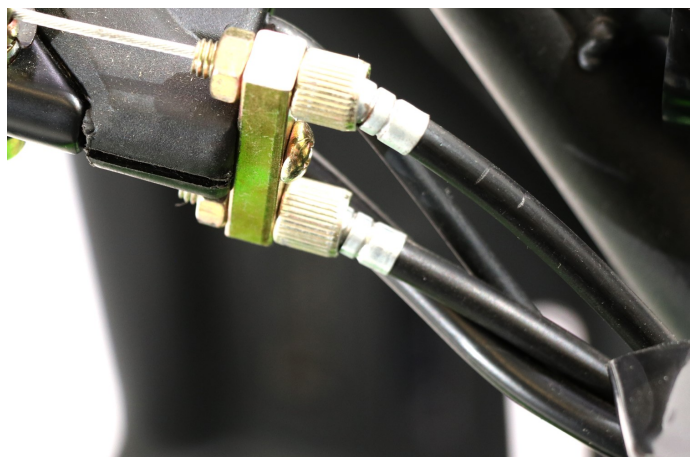
Step 15

Check your brake levers are at the correct angle and tight.



Step 16

Check your brake levers are at the correct angle and tight.



Step 17

Check your throttle is operating smoothly if it is sticking replace your throttle cable.



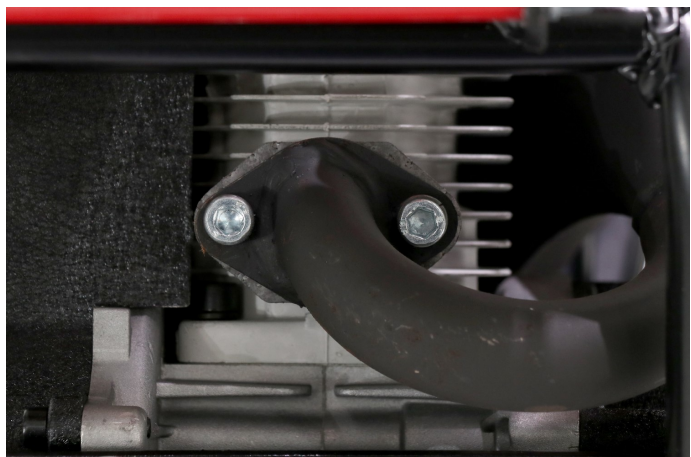
Step 18

Make sure all your plastics are tight.



Step 19

Make sure your exhaust manifold is tight.



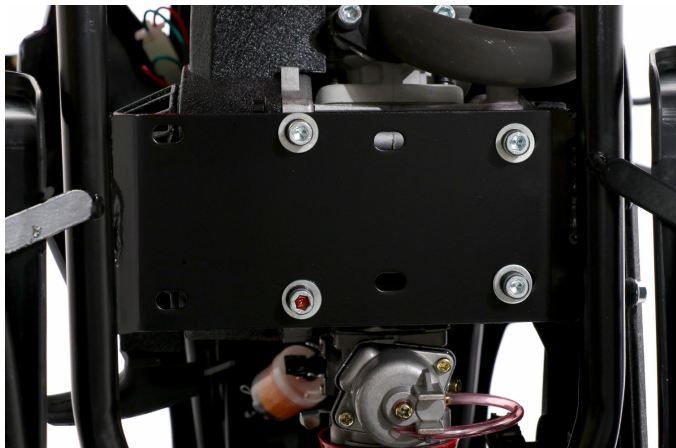
Step 20

Check your pull cord if it is frayed replace.



Step 21

Tighten all your engine mount bolts are tight.



Step 22

Inspect your inline fuel filter for a build-up of deposits, replace as needed.



Step 23

Remove and clean your air filter, replace as needed.



Step 24

Check your rear swing arm is secure.



Step 25

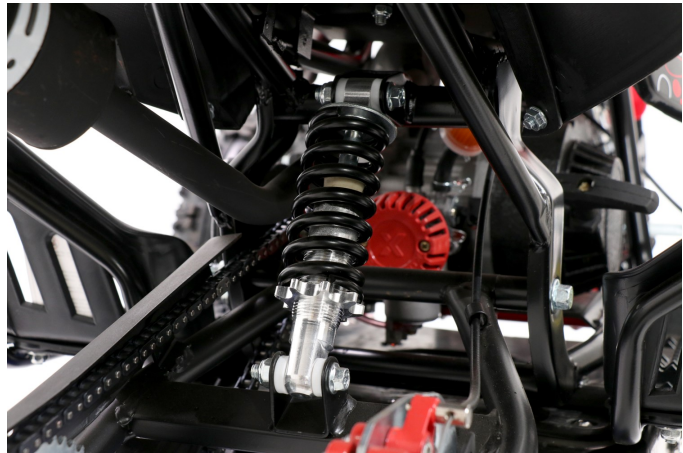
Check your chain tension, adjust accordingly.

Also inspect your sprockets and chain for wear, replace as needed. At the same time tighten your sprocket.



Step 26

Tighten your upper and lower shock absorber bolts.



Step 27

Tighten your rear bearing carriers.



Step 28

Check your heat shield and rear exhaust mounting bracket is tight.



Step 29

Inspect your rear brake pads for wear, replace as needed.

Step 30

Inspect your rear brake cable for wear and perishing, replace as needed.

Step 31

Make sure your rear brake is set for optimum braking performance, adjust as needed.



Step 32

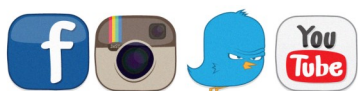
Make sure your rear wheels are tight and secure, inspect your tyres for wear and perishing, replace as needed.



FUN:BIKES

WWW.FUNBIKES.CO.UK

**Follow FunBikes
for Updates**



**If you require more assistance, please feel
free to contact us:**

Telephone- 01664 498 642

Email- tech@funbikes.co.uk

