

How to Change the Oil on your 50cc, 70cc, 90cc, 110cc, 125cc Dirt Bike, or ATV

This is your typical Chinese 110cc Kids ATV or Quad.

Some come with utility racks, some with out. Some have square bodies, and some have Raptor looking pointed bodies. The main thing to look at is the motor type.

50cc, 70cc, 90cc, 107cc, 110cc, & 125cc are all for the most part the same. The Head goes straight out from the block in a forward position. This style was originally a Honda Design. It was found often in the Trail 70, trail 90, Xr50, CRF50 and many others.

The Chinese usually wait till the 20 year patent has ran out on the motor, and then began putting it in hundreds of their own vehicles, with their own name on the side.

Many people do not know this but, often when I am in the factories in China, we see Honda Engines, Yamaha, Suzuki, BMW and many other big names making their products there in the same factories. Why not... it keeps cost down, and the engine factories are state of the art.

Here is the underside of the above kids ATV. See the arrow on the left of the picture to the right? This one is the larger bolt head.. And points straight down to the ground. This is the oil plug you need to pull in order to drain the engine. The smaller bolt on the right is cocked at an angle, and is the oil pump plug. If you accidently take this one out, a large spring will come out,..... No worries, just stuff it back up in, and tighten the bolt back in place.

Here is another shot of one on a used quad.... It is on the right lower side of the motor. The same side as the dip stick.

By taking this bolt out, and draining the oil.... You will also be draining the oil from the transmission, and clutch cavity at one time. Great & Simple Design ey? Love those Honda Designers!

Here is the Dip Stick, and oil refill spot on the right side of most of these motors.

