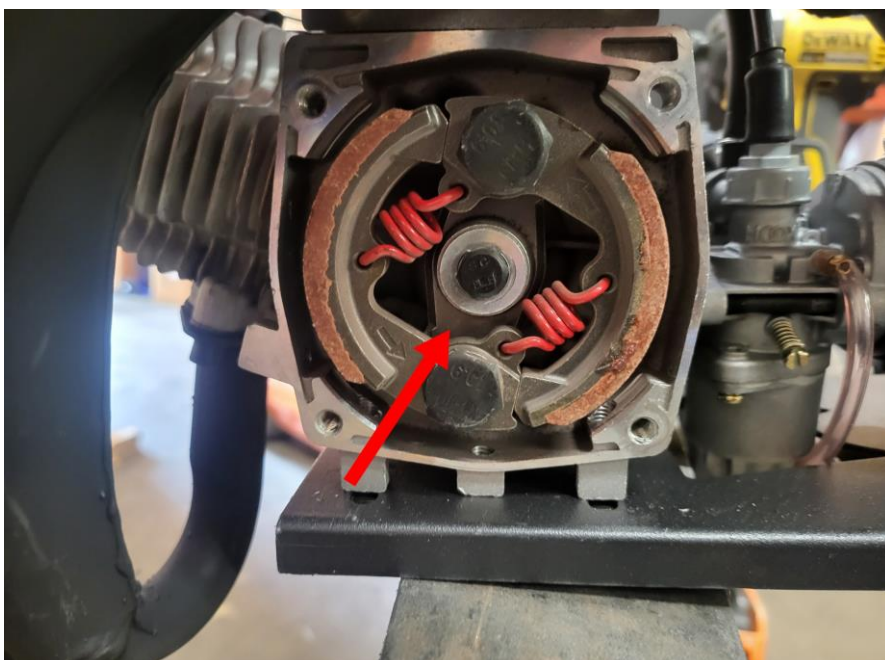


How to change a clutch on a 49cc dirt bike or quad bike

Step 1, Remove the 4x 8mm bolts holding the transfer box in place



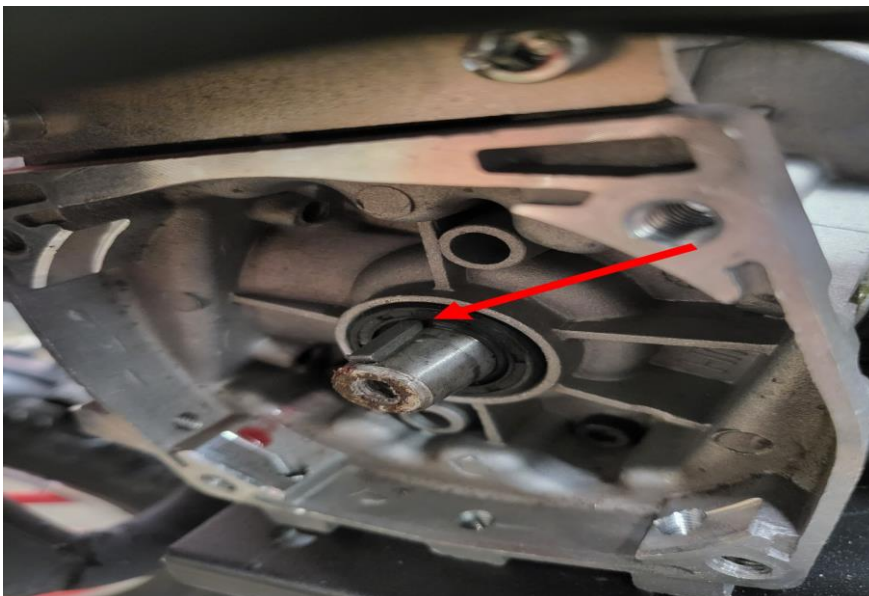
Step 2, Remove the 10mm bolt holding the clutch in place, this is a lot easier with a impact gun than by hand. If you don't have a impact gun this can be done by locking the clutch in place with a flat head screw driver by sliding it through the clutch and wedging it on the engine case. We strongly advise you to use a impact gun of some kind to stop any damage to the cases.



Step 3, If you have a clutch puller to hand this is a lot easier but if you don't you can pop them off. To do this you will need to put the 10mm bolt back in loosely around 3 turns in. Have someone else place two flat head screw drivers behind the clutch on either side. Apply pressure to the screwdrivers so the clutch can't move but not so much you crack the engine case. With a hammer hit the 10mm nut and this will pop the clutch off. Again, we do strongly advise you use a clutch puller to prevent any damage.



Step 4, pull the old clutch off but do this slowly as the woodruff key may fall with it. Place the woodruff key back in its groove so it sits evenly and push the new clutch back on.



Step 5, put the 10mm bolt back in and tighten it up, push the transfer box back over and tighten the 4 8mm bolts back up

