

## How to Remove the Fuel Tank

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Removing the tank is not a problem.

You will need a small flat-blade screw-driver, a small philips screw-driver and a 10mm socket or spanner.

Take off the seat.

Remove the two screws on the pieces of trim that fit under the tank and take them off.

They fit with little widgets that plug into three grommets.



Undo the two bolts at the back of the tank and remove the bracket they fasten.

## Kawasaki Ninja 650R (ER-6F) & ER-6N Resource



Wedge a bit of cloth (an old t-shirt, say) into the gap at the front of the tank so you don't bang the tank into the head-stock.

Lift up the back of the tank and remove the over-flow pipe on the left and the fuel-pipe on the right. The overflow pulls off when you loosen the wire clip.

## Kawasaki Ninja 650R (ER-6F) & ER-6N Resource



The fuel pipe has a red clip and all you have to do is put a screwdriver under the clip and lever it down.





The fuel pipe will then pull off, you will get a tiny little dribble of petrol so have a cloth handy.

On the right-hand side, under the tank and behind where the trim was you will see a connector.

## Kawasaki Ninja 650R (ER-6F) & ER-6N Resource



Disconnect it. It's a bit fiddly.

Now, grasp the front and rear of the tank and lift it up and back, taking care not to smack it on anything when you do.



## Kawasaki Ninja 650R (ER-6F) & ER-6N Resource

It's a lot easier if you haven't just filled it up. Have something soft to put it down on so you don't scrape the paint off the bottom edges. In case you're wondering, it started to rain and I had to wheel it all inside!

When you put it back on you will see that there are a couple of 'u' shaped brackets at the front that fit over some rubber mountings.





Fit the front on these first, keep your fingers over the front so you squash them instead of knocking paint off on the head-stock (you'll heal, the paint won't!). Lift up the back of the tank (put the cloth back in at the front first) re-attach the fuel line by pushing it right in and pushing the red clip back up. Make sure it's secure. Reattach the over-flow pipe and make sure that it is not kinked or squashed. Thread the wiring for the connector behind the frame (it's for the fuel gauge) and let the tank back down. Don't forget to reconnect the wiring.



Put the bracket and bolts back over the rear, re-attach the trim. Don't lose the two little bits of protecting stuff that go under the trim at the front. Put the screws back in for the trim and bung the saddle back on.

Job done.