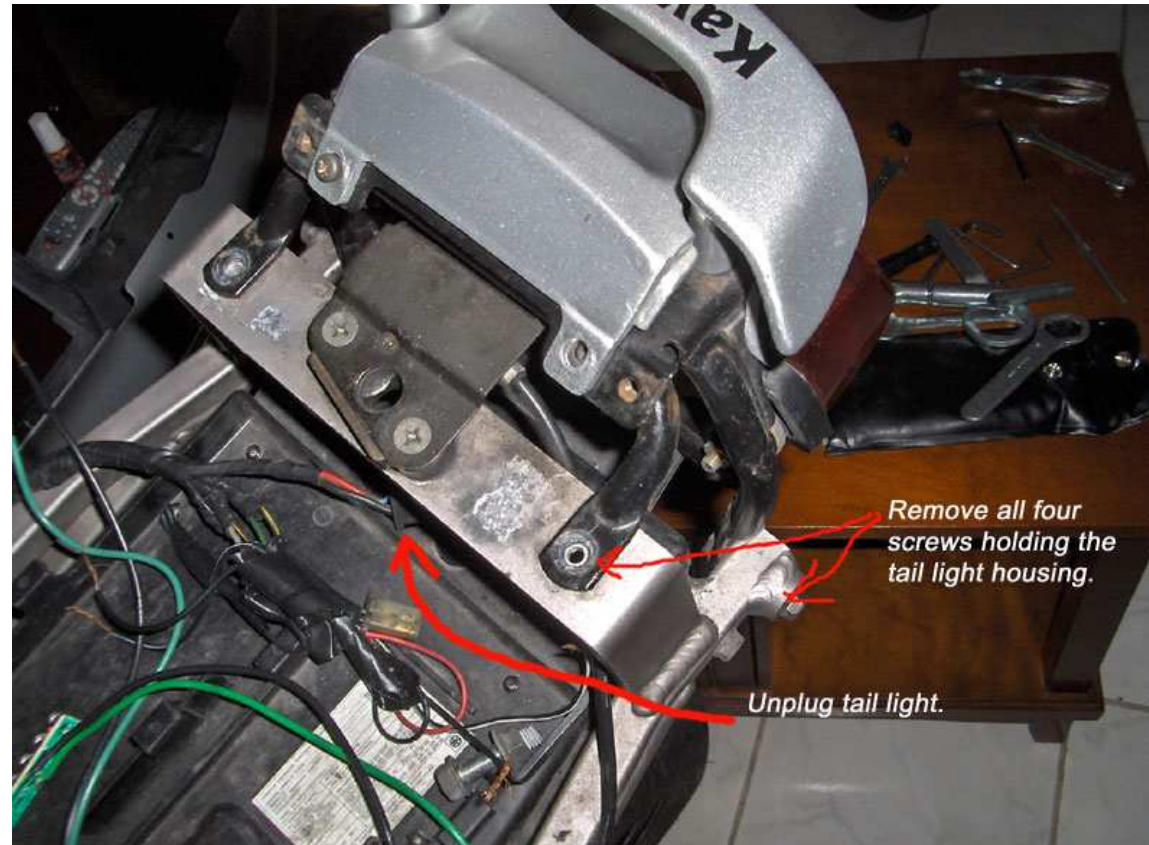




1993-95 Kawasaki ZX7R Undertail

Installation instructions



Remove all four screws holding the tail light housing.

Unplug tail light.

Start by removing your entire tail piece, including the tail light housing. It is a total of 3 parts: The two sides and the tail light housing.



Re-assemble all 3 parts outside of the bike, on their own.



Now that the tail piece is put together outside the bike, take a very small drill bit (between 1/16th and 3/32nd its fine) and make the four holes in the same places shown below:
Note that these are the finished sizes for the holes, not the initial sizes using the small drill bit



Now that you have the four small holes, position the undertail into the opening. You are going to make the two holes that are near the back first. The holes closest to the tail light. Using the same size drill bit that you used to make the initial holes into the bike's plastics.

When putting the undertail into the opening, make sure that it fits tight and that there are no gaps before you start drilling.

When drilling, don't push the drill into the undertail while making the hole, just let the weight of the drill do the work for you.

You want to let the bit drill on it's own, using the least amount of force possible, this way it will be easier to keep the undertail in place while drilling.

If you push, the undertail will move and you will drill the small hole in the wrong place.

When you are done, it should fit like this:





Now that you have the initial holes made with the small drill bit, enlarge the holes in the bike plastics using a 7/32 bit and the holes in the undertail using a 5/16 drill bit.

The new sizes are for the well nuts that are provided with the undertail.

When you are done, the rubber part of the well nut should fit snugly into the 5/16 holes.

Now attach the undertail to the bike plastics using the well nuts. Remember that we have not made the bottom two holes in the undertail yet.

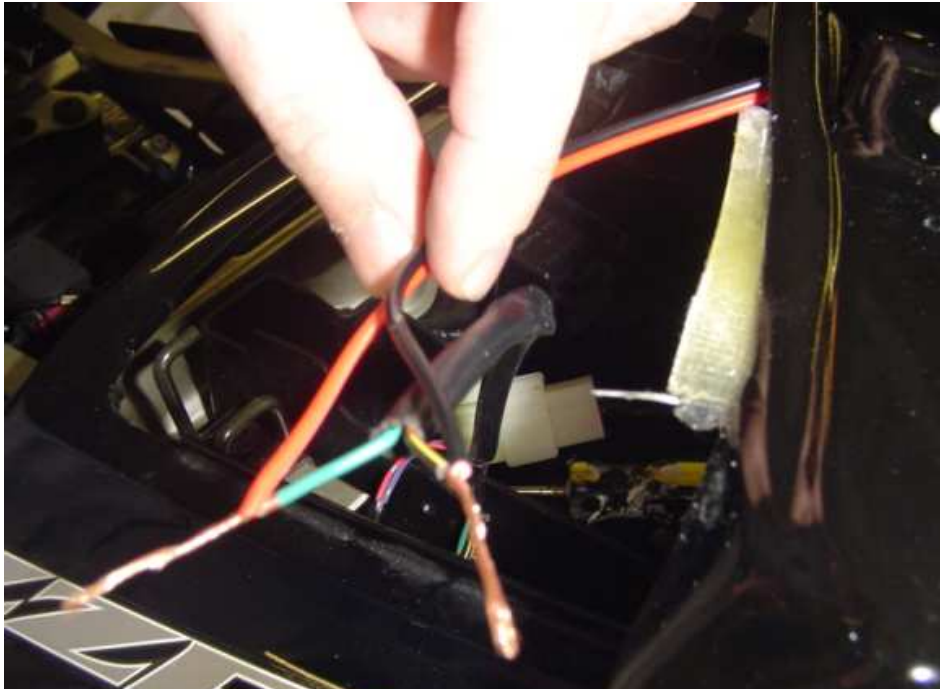
Now that you have the undertail secured to the plastics, you will notice that the undertail is narrower than the opening between the plastics.

See below:





TESTING THE BLINKERS



Before installing the undertail make sure to test the blinkers as shown in the pictures





**The next step would be much easier with two people.
You need to pull the undertail into the correct position and hold it there
as you drill the two small holes into it using the existing two small holes
that are already on your plastics.**

**As before, be very gentle with the drill so that the undertail does not
move as you drill, and make sure that the part fits nice and tight without
gaps**



Now that you have the initial small holes in both the plastics and the undertail, enlarge the holes on the plastics to 7/32 and on the undertail to 5/16 just as before.

Place the rubber part of the well nut into the holes in the undertail, just as before. They should fit snugly into the 5/16 holes.

You may now completely assemble the undertail and tail piece to see how it fits outside of the bike:



It should all fit well. Now you need to take it all apart again.

Mount the plastics onto your bike without the undertail attached.

Put the screws for the side plastics into their holes but don't fully tighten them yet.

Attach and fully tighten the undertail. Now fully tighten the remaining screws on the bike plastics.

Install the turn signals and don't forget to reattach the tail light plug.



It should look like this when finished:

