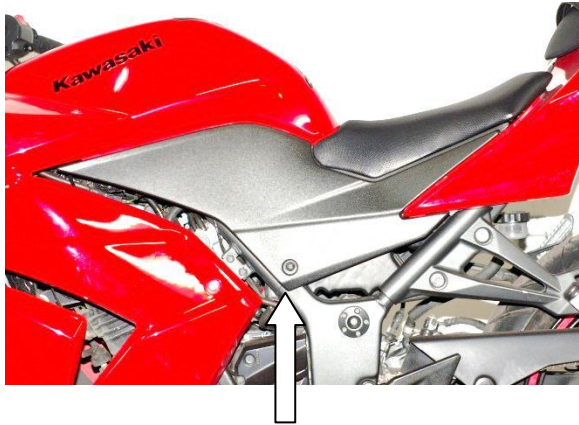
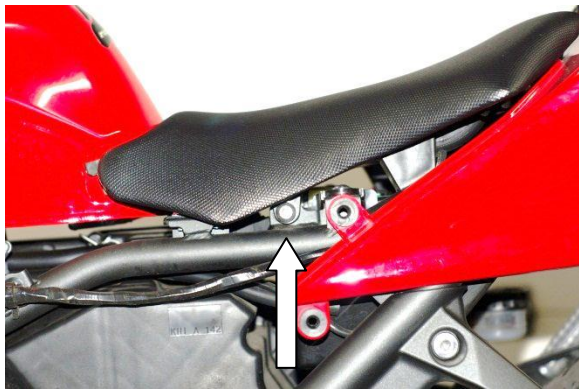


AVT Ninja 250 Fender Eliminator Install Guide

1) Remove the lower seat cover on each side of the bike. First remove the Philips screw and then carefully pull on to cover at each corner to get it to pop out.



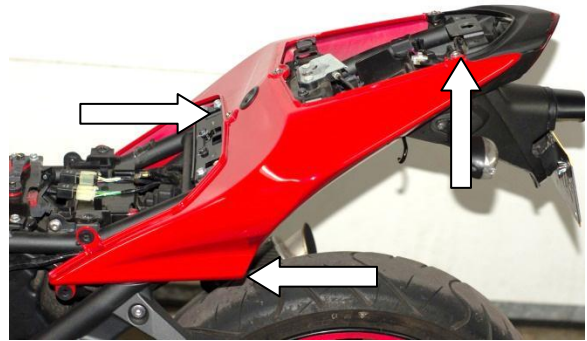
2) Remove the seat by unscrewing the two 5mm hex bolts (one on each side). Lift the seat out of place.



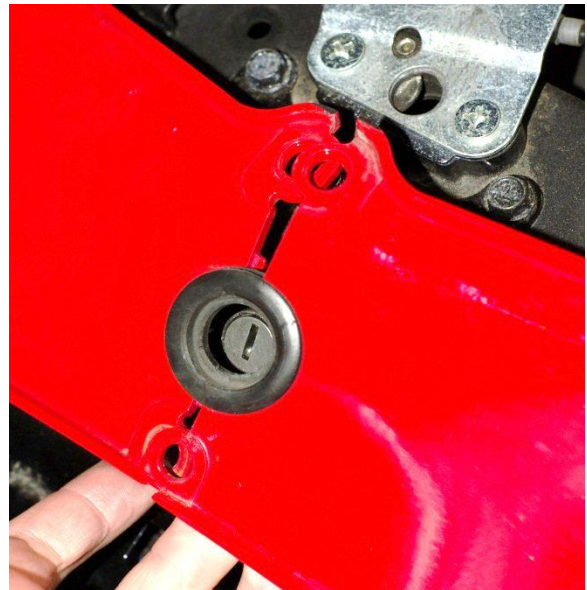
3) Remove the rear seat with your motorcycle key.

4) Remove both the rear fairings. You will need to remove: six total 4mm hex bolt from both the

rear fairings.



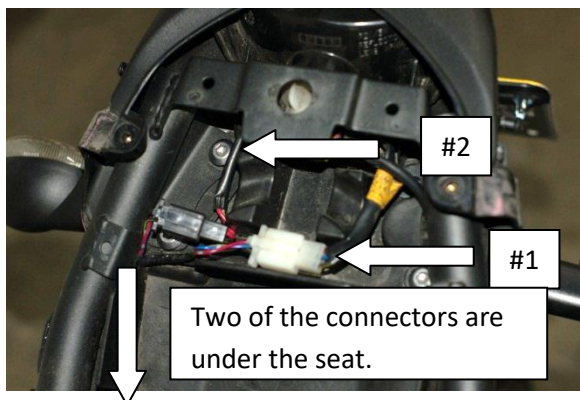
5) Reach your hand into the fairing as pictured and start to pop it out of place. Even steady pressure works best. Lift the fairings out of the way.



6) Replace the standard relay with the upgrade LED relay: Unplug the OEM relay and pull up to remove it.



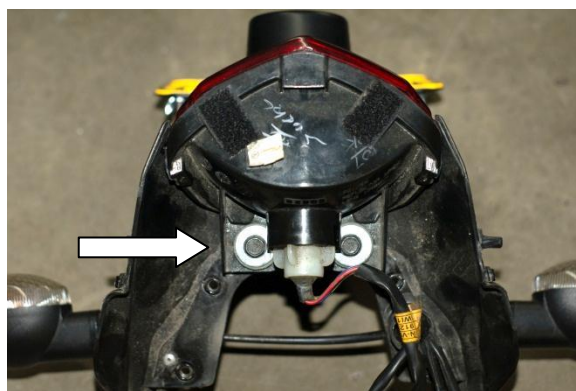
7) Remove the OEM Fender: 1) Unplug the four electric connectors. 2) Unscrew the four 5mm hex bolts.



8) Remove Top Light cover by pulling up on it (its secured with Velcro) and lower the OEM fender out of the way. *please note how the wires are routed in order to reinstall the new ones properly.



9) Remove the OEM tail light by unbolting the two 10mm bolts. You will reuse these bolts, the nut bracket that they screw into, as well as the rubber inserts from the OEM light to assemble your new LED tail light in the next step.



10) Assemble the upgraded LED tail light as pictured by reusing the OEM tail light bolts, the nut bracket that they screw into, as well as the rubber inserts (to take these out of the OEM light you will first need to first take out the

metal insert out of the rubber portion. Do not reuse the metal portion of the inserts)that you removed in the previous step. Note that you do add the supplied plastic bracket to the bottom of the assembly.

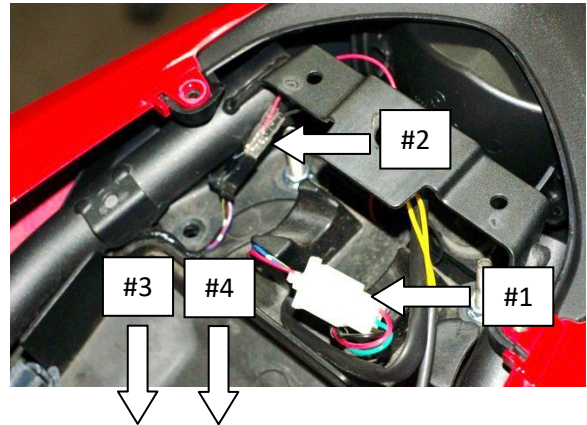


11) Install your licenses plate on the licenses plate holder. Align the tail light assembly to the licenses plate holder and put one of the supplied bolts through the bottom. Start to align the fender eliminator into the proper location on the bike. Feed the electrical cable through into the original location. Secure fender eliminator in place with the supplied bolts.



12) Connect the electric connectors:

1)rectangular white tail light harness(with 3 wires) 2) white rectangular plug to black rectangular plug.3)orange plug to black plug 4) light blue plug to gray plug.



13) Reinstall the tail light cover and reposition both the rear fairings into place on the bike. You will need to squeeze together the fender eliminator and the rail light cover to get the rear fairings to slip on with the rear garment.



14) Reinstall the rest of the components in reverse order:

- 1) rear fairings
- 2) rear and front seats
- 3) lower seat covers

Congratulations on successfully installing your New Ninja 250 AVT Fender Eliminator!

Thank you for your order, AVT.



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