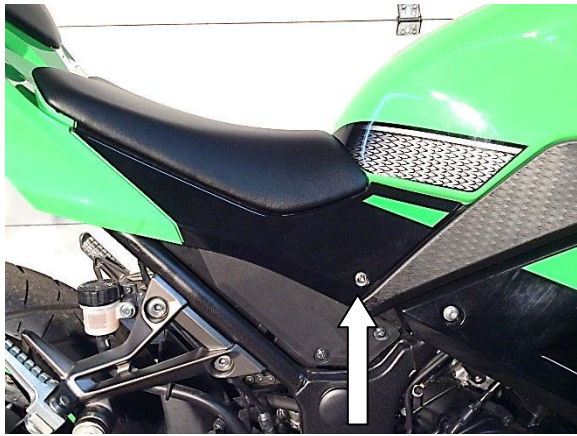
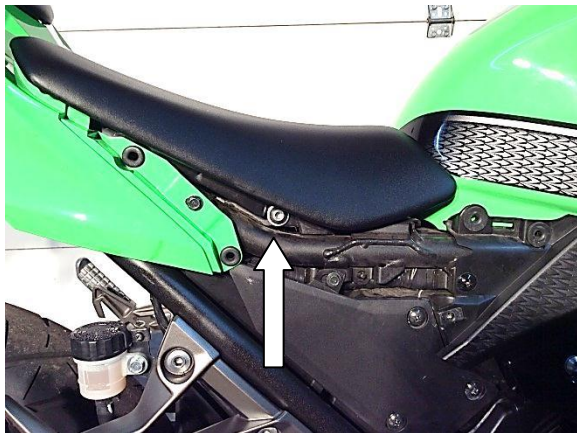


# **AVT** Ninja 300 Fender Eliminator Install Guide

1) Remove the lower seat cover on each side of the bike. First remove the 4mm hex bolt and then carefully pull on to cover at each corner to get it to pop out.

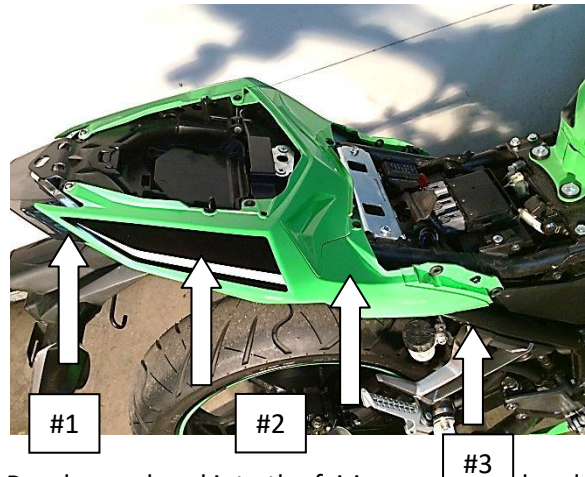


2) Remove the seat by unscrewing the two 5mm hex bolts (one on each side). Lift the seat out of place.



3) Remove the rear seat with your motorcycle key.

4) Remove the rear right fairing. You will need to remove: 1) 4mm hex bolt 2) two pop rivets (pop rivets are removed by pressing on the center and then lifting them out of place) 3) 8mm bolt.



Reach your hand into the fairing as pointed and start to pop it out of place. Even steady pressure works best.



5) Replace the standard relay with the upgrade LED relay: Unplug the OEM relay and pull up on

it to remove it while lifting the central fairing out of the way.



6) Remove the electric connectors metal protector plate by unscrewing the two 10mm bolts and lift it out of the way.



7) Unplug the four electric connectors.

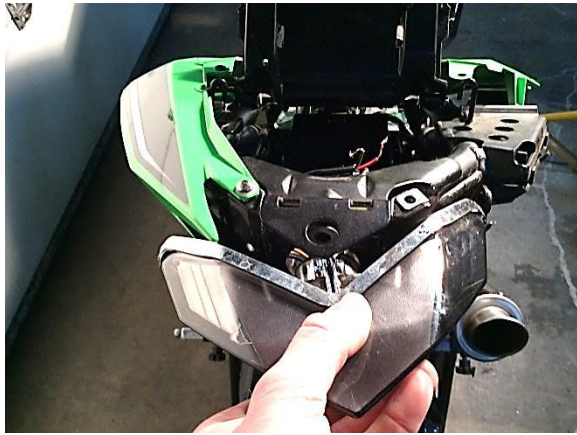


8) Remove the OEM fender: open up the storage tray that is under the rear seat and remove any items you may have in there. Unscrew the four 5mm hex bolts (you will reuse two of these to attach the new license plate bracket) and lower the fender out of the way as you pull out the 3 electrical cables. \*please note how they are routed in order to reinstall the new ones properly.



9) Remove the OEM tail light: on the rear of the light remove the three screws holding the tail light and pull it out from the rear with constant pressure. Pull out the electric wires along with

the light.

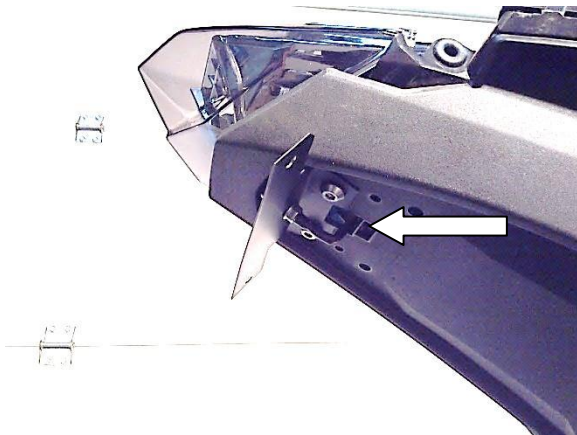


---

10) Install the upgraded LED tail light and feed the electrical wires through into the original location.

---

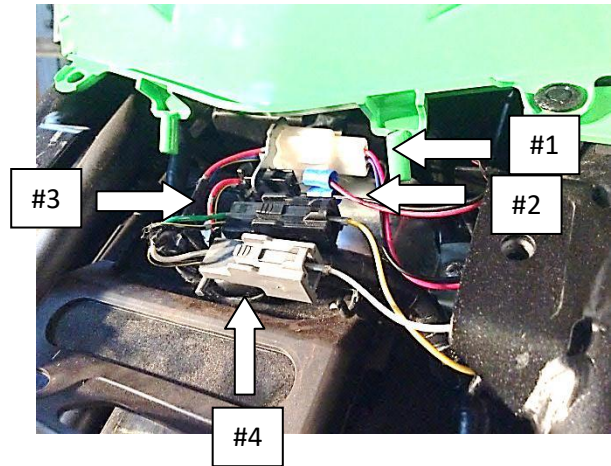
11) Install the license plate bracket and feed the electrical cable through the opening and feed the cable into the original location. Use two OEM 5mm hex bolts and the two supplied nuts and locking washers to secure the bracket.



---

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 rest of the components in reverse order:

- 1) rear right fairing
  - 2) electric connectors metal protector
  - 3) rear and front seats
  - 4) lower seat covers
  - 5) attach your license plate
- 

**Congratulations on successfully installing your New Ninja 300 AVT Fender Eliminator!**

Thank you for your order, AVT.



[www.avt-innovations.com](http://www.avt-innovations.com)