

# Installation manual: Phantom Solo Fender V-Rod / Night Rod 2007 and up



**NOTICE: IF YOU HAVE AIR RIDE, YOU WILL NEED TO HAVE YOUR STOPS ADJUSTED SO THE NEW INNER FENDER WILL NOT RUB THE TIRE!**

**\*\*\*To begin this install, you will need to put your bike up on a jack or a lift to allow you to take the weight off the shocks so your stock seat pan can be removed.**

**1 - Begin by removing your Maxi Fuse, stock seat, and passenger pillion exposing your inner fender, wiring harness and ECM.**

**2 - Next, remove both upper shock bolts and remove the 2 inner fender bolts allowing the stock inner fender to be removed.**

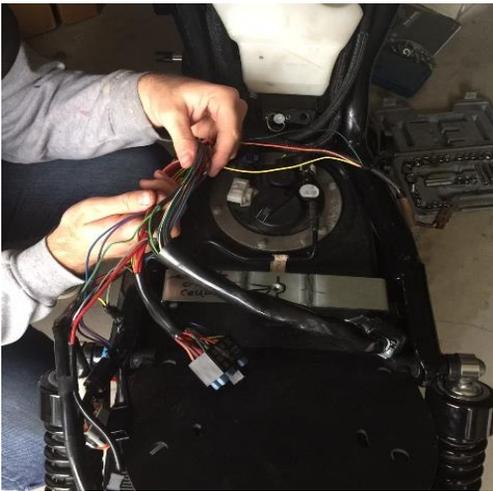
**3 - Once the stock inner fender is removed, you may set it aside as it is no longer used for the Solo Seat Fender.**

**4 - Slide in the New Lowered Inner Seat Pan and Support Bracket and secure with 2, M12 x 35MM bolts provided like the picture below. Be sure to blue Loc-Tite on each bolt.**



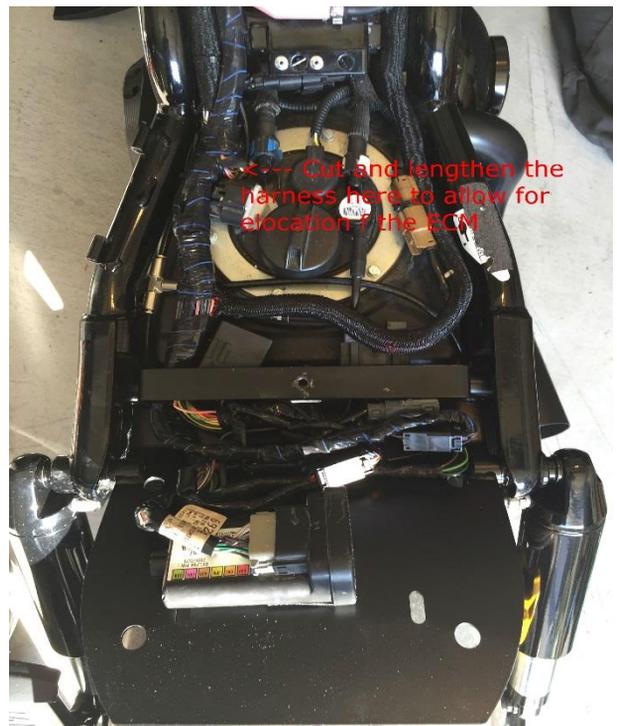
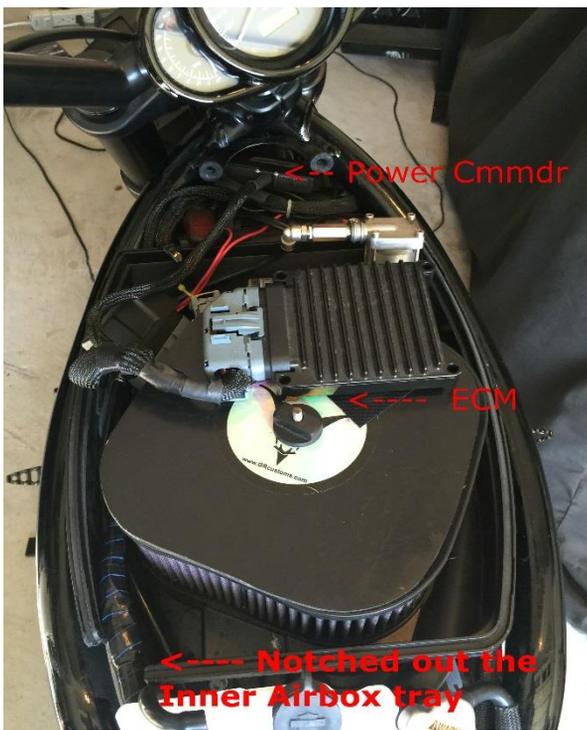
5 - Take Runner Inner Fender "Splash Mat" and cut two holes where marked underneath just large enough to slide the zip tie on and zip it down to the Inner fender where the "Slots" are and zip tie down. You'll be able to lay the Electrical parts on top. Notice the sides of the Splash Mat hang off the edges, this will "Tuck" under the "Cut Away" section of the UNDER SIDE of the Solo Fender to keep dust, dirt and water out. Note: You need to clean under it about every 1,000 miles or when necessary.

6 - In order to relocate the ECM, TSP, and Turn Signal Modules, Fuse Box, and Antenna Module, you will need to remove the electrical caddy that is holding everything together like in the picture shown below.



7 - Relocate electronic control module, turn signal security module, security siren, fuse box and antenna module like shown.





You can also cut and lengthen your wiring harness and relocate the ECM and Power Commander (if one is installed) up underneath the Airbox Cover. You will have to notch out the Inner Airbox Tray, shown in the picture above, to allow for room for the wiring harness to fit.

9 – You may want to secure some of your components to your New Lowered Inner Fender using zip ties to prevent any sliding or rattling.

10 – Once you have all your electrical safely secured in place, you are now ready to install your Solo Seat Fender. Slide the front of the fender into the small bracket right next to where you secure your Airbox Cover like in the picture show below.

11 – Then secure your Solo Seat Fender to the Support Bracket using the 8MM x 35MM Button Head.

