

## **# 4513-101/111 Installation Instructions**

-Drain off oil before old cover is removed. Disconnect wiring and remove the cover as per factory manual. If you are unfamiliar with this process, STOP! Seek out a qualified motorcycle technician to complete the installation.

-Completely clean off any old gasket material and sealant from the mating crankcase face. Gently remove the charging stator from the old cover taking extreme care when prying out the wiring grommet that may be glued in place. Salvage all cover dowels. If the cover you are removing shows signs of collision damage, closely inspect all internal parts for possible damage or rubbing contact due to cover failure and misalignment. Replace anything questionable to avoid further damage.

-Make absolutely certain the new cover is clean of all debris before assembly.

-Remove any sealant around the wiring grommet and re-install the charging stator in the same position as before, taking care to keep wiring unraveled and tucked in tight. **\*WARNING!\* The 4 factory stator fasteners must be replaced with the shorter socket cap screws supplied with the new cover. CBR600F2/3 require 6 x 30 mm screws and CBR900RR require 6 x 35 mm screws.** Re-install the original factory wiring clamp, bending it slightly if necessary, so wiring is definitely held out of the way of moving parts. Properly tighten all internal fasteners using a thread locking agent and only apply sealant around the wiring grommet.

**-NEVER INSTALL THIS COVER, WHICH IS DESIGNED FOR A GASKET, WITHOUT ONE!**  
(Failure to use a gasket will cause the starter idler gear to bind and engine damage may occur).  
Refer to the factory manual when installing idler gear, thrust washers, etc.

-After assembly, check that everything is free turning by slowly turning the engine over by hand. If there is binding, stop and re-check your work. Install fresh oil, start and run the engine for several minutes. Recheck screw tightness and check for oil leaks.

## **Warranty and Liability Disclaimer**

Due to the exposure of many and varied conditions from high performance riding, competition riding, and especially from previous or future crash damage, there is no warranty, guarantee or liability expressed or implied what so ever. It is imperative that all customers understand and recognize that they are solely responsible for their own skill and judgment when selecting and installing these products.