



3

***PREMIUM***  
***COIL & IGNITION KEY RELOCATION KIT***  
***(04-06)***  
***Hand-Crafted in the USA!***

**INSTRUCTIONS**

(Please read entire sheet before beginning install)

**Parts included:**

- 1 Coil & Ignition Key Relocation Bracket (04-06)
- 1 High Temp Silicone Rubber Seat for Ignition
- 1 Long Ignition Bolt
- 4 Heavy Duty Zip Ties
- 6 Stainless Steel washers

**Install Steps:** ( Before beginning, make sure you have read Fitment Notes Below)

1. Remove Main Fuse OR disconnect battery before proceeding.
2. Remove both plug wires from the coil
3. Remove Ignition Switch Face Nut ( chrome ring around switch)
4. Remove nut holding left side of coil bracket to frame ( at the tank mount)
5. Remove bolt ( this is holding the front of the tank and the coil bracket) Keep bolt and nut, they will be re-used.
6. Remove torx screw securing left side of coil bracket to the right side of coil bracket
7. Unplug coil harness connector from the coil
8. Remove the two bolts securing the coil to the mounting bracket (these will be re-used)
9. Remove Switch Cover from mounting bracket. Keep the Switch Cover it will be re-used.
10. Carefully re-route the coil harness connector back and the ignition switch to between the cylinders on the left side of the bike. This may require removing some factory zip ties. We have

included some zip ties so you can replace them after re-routing the wires. Be careful not to yank on the wires.

11. Reinstall Tank bolt and nut. You may need to use 1-3 of the provided washers on EACH side. This is because you are removing the old bracket that acted as a spacer on this bolt.
12. Using the longer bolt provided, install the Switch Cover on the New Bracket, putting the rubber seat between the Switch Cover and the Bracket Tab. Tighten all the way.
13. Remove the two torx bolts on top of the left hand side of the cylinder heads.
14. Connect the coil harness connector to the coil.
15. Using the stock coil bolts, bolt the coil to your new coil relocation bracket. Be careful not to yank on the coil harness connector wires. Do NOT tighten all the way at this point.
16. Place your new coil bracket on top of the cylinder heads, lining up the holes in the bracket with the bolt holes. Once properly aligned, tighten torx bolts down completely. (30-40 fl lbs)
17. Center the coil between the cylinders and then tighten the coil bolts completely.
18. Feed the Ignition Switch into the Switch Cover. Install Ignition Switch Face Nut onto the Ignition Switch.
19. If your Coil Relocation Kit came with the PRO RACE plug wires, install them at this time. If you did not get the PRO RACE Plug Wires with your kit, reinstall your factory plug wires.
20. Replace Main Fuse OR reconnect the battery and go for a ride!

**Fitment Notes:**

The top of the ignition switch will be 3/4 of an inch higher than the top of the rocker covers. Please measure to see if you have that much clearance where your fuel petcock (carb) or fuel supply connector (EFI) sits below your tank.

If you don't you will need to get a tank lift kit to give you the clearance you need.

**\*Note for models with a carburetor & enrichener (choke) knob\***

Use the stock L bracket on your enrichener knob to secure it to anywhere on the top center of the coil relocation bracket. Because everyone has their own preference on forward, center, rear-ward or somewhere in-between, we do not drill multiple holes. Choose the spot that is most comfortable to you and drill a hole and bolt it on.

**General Notes:**

- The riders safety depends on the correct installation of this kit. Please do not attempt if you have any doubts of your ability to install.
- We recommend blue thread locker be used on all threads.

[www.DKCustomProducts.com](http://www.DKCustomProducts.com)

Patented