

VT No. 16-0017

Use on all FL touring models on 2003 -2013 and all V-Rod models 2002 -up

**NOTE: PLEASE READ ALL INSTRUCTIONS COMPLETELY PERFORMING ANY WORK!
IF YOU DO NOT KNOW WHAT YOU ARE DOING, DO NOT DO IT!**

No information in this instruction sheet pertaining to motorcycle repair is represented as foolproof or even altogether safe. Even something safe, done incorrectly or incompletely can and will backfire. You and only you are responsible for the safety of your repair work and for your understanding the application and use of repair equipment, components, methods and concepts. Each and every step that this tool is designed to do must be carefully and systematically performed safely by you.

Warning: Disconnect the negative ground cable at the battery or Maxi-fuse as indicated in service manual.

Removal Procedures:

Note: Below you will find an example of how to use the Ignition Switch Alignment Tool. Refer to service manual to remove switch knob and spring to gain access to the switch. See Fig 1. By installing this tool, it will allow you to still move the switch location needed for removal of the switch housing.

1. Gently place the small diameter end of tool into the top (threaded post) bore of switch housing where you just removed the knob assembly. See Fig 2.

Note: Do not force the tool's tip into the switch. Gently insert. It is designed to move just the internal of the switch housing from one position to the other.

2. After you have installed the tool and turned it back and forth to feel how it moves the switch housing parts, then turn the tool's handle gently all the way to the right. Turn the forks gently to right stop, remove top nut with a 7/8" wrench by turning nut counter-clock wise. See Fig 2.

3. Remove all other components, collar, spacer, and switch cover plate per the service manual to gain access to switch housing.

