WOODCRAFT Technologies, Inc.

Custom RHS Race Handlebar Switch

WARNING: Installation and use of some Woodcraft Technologies, Inc. products will change the response of the motorcycle to rider control inputs. Failure of the rider to adapt to these changes may cause loss of control, and serious injury or death. Improper installation, and/or failure to comply with all warnings and instructions may cause loss of control and serious injury or death. **DO NOT INSTALL OR USE ANY WOODCRAFT TECHNOLOGIES, INC. PRODUCTS IF YOU ARE UNABLE TO DO SO IN COMPLIANCE WITH ALL INSTRUCTIONS AND WARNINGS. SEEK THE ASSISTANCE OF AN EXPERIENCED TECHNICIAN.**

Thanks for purchasing the Woodcraft Race Handlebar Switch. This product is produced for RACING USE ONLY and is not intended for street use. This kit will allow you to remove your OEM RHS handlebar switch and ignition switch (if you selected a Key Elimination (KE) version).

1. Disconnect the battery before performing any electrical connections.

2. Remove your OEM RHS run/stop switch from the handlebar and install the Woodcraft Custom Switch in its place.



3. In order to access all the wires that you need during the installation of this harness you may need to remove your fuel tank, airbox or upper fairings (depending on your motorcycle).

4. For KE versions trace the wires from the OEM ignition switch to the point where it connects with the main wiring harness. Disconnect the switch at this point and plug the Woodcraft Handlebar Switch harness into the vacant key switch plug.

5. Trace the wires from the OEM Stop/Run switch to where it connects into the main wiring harness. Connect the Woodcraft Custom Switch harness into the main harness at this point. The Woodcraft switch will sit between the two OEM connectors.

6. Re-connect the battery and test to be sure that the motorcycle starts properly. Your handlebar Stop/Run switch will now completely control your ignition system.

7. Optional for KE versions: Remove the key switch assembly from the top triple clamp.

8. If you have an accessory that you'd like powered when the bike is on, attach the un-terminated wire to that accessory (see photo at right). Always use best practices for attaching the power wire and grounding the other side for whatever you are powering. Installing the 15 amp fuse in the holder will supply 12V power when the red switch is in the Run position.



** If you don't intend to use this option, simply DO NOT install the supplied fuse. The wire can be capped with a standard wire nut **