

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 Key Switch elimination harness. This product is produced for RACING USE ONLY and is not intended for street use. This kit will allow you to remove your OEM key switch and will convert your right hand Stop/Run switch into a complete ignition system control.

1. In order to access all the wires that you need during the installation of this harness, you will need to remove your fuel tank, airbox and upper fairings completely from the motorcycle. Disconnect the battery before performing any electrical connections.
2. Trace the wire from the OEM ignition switch to the point where it connects with the wiring harness. Disconnect the switch at this point.
3. Plug the Woodcraft harness into the vacant key switch plug.
4. Trace the wire from the OEM Stop/Run switch on the handlebar to where it connects with the wiring harness. The connection runs under the black plastic trim on the right side of the upper fairing. Disconnect the switch at this point.
5. Connect the other end of the Woodcraft harness to the OEM Stop/Run switch on one side and the wiring harness on the other. Re-connect the battery. Your handlebar Stop/Run switch will now completely control your ignition system.
6. Reconnect the battery and test to be sure that the motorcycle starts properly.
7. Remove the key switch assembly.

IMPORTANT: The Aprilia ECU is equipped with an immobilizer. There is a sensor in the plastic ring that surrounds the keyswitch. The key must be secured in the middle of this ring (sample shown at the bottom right). The ring should be removed from the keyswitch and placed securely in an alternate location of your choice. The bike will not run without the key in this location unless you have an aftermarket race ECU designed to eliminate it.

