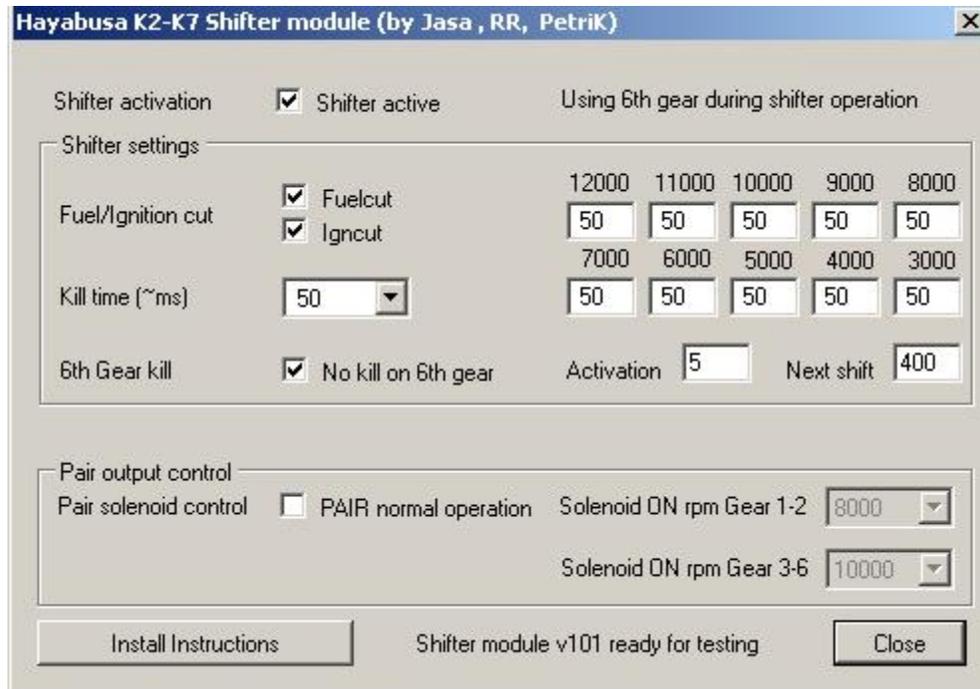




**2002 - 2007 Suzuki Hayabusa ECU
Flashing Air Shifter Accessory Harness**



Note: Actual product may differ slightly from harness shown in photo



The Fully Plug and Play Air Shifter Harness to be controlled by your stock ECU!

- **Ignition kill box no longer needed**
- **ECU Editor will allow you to adjust kill time 30 ms - 120 ms**
- **ECU editor will allow fuel kill, ignition kill, or both**
- **Fully plug and play (no splicing what so ever)**
- **Provides a switch to turn your horn button into a shifter button or horn.**
- **Plugs into the horn as well as the factory gear position sensor circuit**

INSTALLATION

Following the OE wiring harness on the left side of the bike, route end of *ECU Air Shifter Harness* with 3 position connector and male & female quick connects up to OEM horn connections. Unplug OE horn connector and insert blue male quick connector with two red wires into horn connection with yellow lead. The blue lead on the *ECU Air Shifter Harness* will connect to the other side of the OEM horn connector. The red and black wires in the female quick-connects on the *ECU Air Shifter Harness* connect to the horn itself; there is no polarity on the horn.

Cleanly route the *Air Shifter Harness* along side of OE wiring harness back to the 3 position OE Gear Position Sensor (GPS) connectors. Unplug the OE GPS connectors and plug in the GPS connectors on the *ECU Air Shifter Harness*.

The tail end of the *ECU Air Shifter Harness* will connect to the electric/air solenoid valve for the air shifter system. For your convenience, mating connector and contact pins to be installed on the electric/air solenoid valve are provided with the system.

Note: There is no polarity on the electric/air solenoid valve