



UNIVERSAL KILL SWITCH INSTALLATION INSTRUCTIONS

PARTS INCLUDED:

- 1 - KILL SWITCH ASSEMBLY
- 1 - TETHER

TOOLS NEEDED:

- WIRING TOOLS AND CONNECTORS
- 3mm ALLEN WRENCH



SHOWN MOUNTED ON OUR NEW HANDLE BAR CLAMP, SPECIFICALLY SET UP FOR A KILL SWITCH, AVAILABLE SEPARATELY FOR WIDE STYLE CLAMPS IN EITHER 7/8" OR 1 1/8" SIZED BARS



INSTALL AT YOUR OWN RISK ONLY IF YOU ARE FAMILIAR WITH ELECTRICAL WIRING. LSR IS NOT LIABLE FOR ANY DAMAGE CREATED BY AN IMPROPER INSTALLATION !

INSTALLATION

The kill switch is designed to be mounted to your handle bars, or a handle bar clamp that is specifically designed for the kill switch. Make sure the location doesn't interfere with turning the handle bars, and the knob is easily reached to install the tether clip. Tighten the screws using a 3mm allen wrench, but be careful not to over tighten and strip the threads out. The metal clip end is designed to be clipped to the rider on the chest protector. Make sure it is secured well, and won't come off or cause the bike to stall in all riding positions.

WIRING

The kill switch is designed to be a normally closed switch. So when the tether clip is removed, it will close the circuit and stall the engine. This switch is a universal design, so it will work with any ATV. Due to the differences in ATV's, the wiring may vary. The kill switch should not be wired directly to the on/off switch if the ATV is already equipped with one. In most cases, one lead from the switch will need to be wired to a chassis ground, and the other wire will splice into the wire between the stator and the ignition coil. When the stator wire is grounded, it will cause the engine to shut off. **MAKE SURE NOT TO CONNECT THE SWITCH TO THE HIGH VOLTAGE SPARK WIRE AFTER THE COIL. DAMAGE WILL RESULT AND COULD SERIOUSLY INJURE THE INSTALLER.** Before making final wire connections, test the switch by pulling the tether clip while the bike is running. The bike should stall when the clip is removed. Install the clip, and start the engine again to make sure it is working correctly. If you have questions about wiring your specific model, consult your local dealer or the internet for wiring diagrams.

CLEANING/ MAINTAINING:

Use soap and water to clean, taking care not to use high pressure pointed at the switch. If the switch fails to kill the engine, the contact inside might need cleaning. If so, you can remove the switch from the bike, and there is a small set screw holding the main contact in place. Remove the set screw, and pull out the contact. Clean off the contact and reinstall into housing. It will take pressure to install it fully as it is under spring load. Once fully seated, install set screw, and reinstall on the bike.