

Samurai Clicky Starter Relay Upgrade Kit

(SKU#SEUCFS)

Installation Instructions



CAUTION: Safety glasses should be worn at all times when working with vehicles and related tools and equipment.

Suggested Tools:

Phillips Screwdriver











Step 1

Disconnect the **NEGATIVE** battery terminal. This is to reduce the risk of short circuiting resulting in accidental damage or injury during the installation.



Step 3

Mount the relay in a good location on the fire wall.

Note: There is a common ground screw that works well. See picture above.

Step 2

Attach the kit **BLACK** wire to a good ground.

Note: There is a thermal sensor mounting screw on the firewall that works well. Be sure this is a clean and tight connection because this is the kit ground.



Mounting of Relay









Step 4
Disconnect the small **BLACK** single wire from the starter solenoid.



Step 5
Connect the the kit PURPLE wire to the same location as the wire removed in step 4.



Step 6
Connect the small **BLACK** single wire removed in step 4, to the kit **WHITE** wire.



Step 7
Connect the kit **RED** wire to the positive battery connector.





Step 8
Reconnect the NEGATIVE battery terminal and start the engine.

If you experience any difficulty during the installation of this product please contact Low Range Off-Road Technical Support at 801-805-6644 M-F 8am-5pm MST. Thank you for purchasing from Low Range Off-Road.







These instructions are designed as a general installation guide. Installation of many Low Range Off-Road require specialized skills such as metal fabrication, welding and mechanical trouble shooting. If you have any questions or are unsure about how to proceed, please contact our shop at 801-805-6644 or seek help from a competent fabricator. Using fabrication tools such as welders, torches and grinders can cause serious bodily harm and death. Please operate equipment carefully and observe proper safety procedures.

Rock crawling and off-road driving are inherently dangerous activities. Some modifications will adversely affect the on-road handling characteristics of your vehicle. All products sold by Low Range Off-Road are sold for off road use only. Any other use or application is the responsibility of the purchaser and/or user. Some modifications and installation of certain aftermarket parts may under certain circumstances void your original dealer warranty. Modification of your vehicle may create dangerous conditions, which could cause roll-overs resulting in serious bodily injury or death. Buyers and users of these products hereby expressly assume all risks associated with any such modifications and use.

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