2014 & Newer Dash Switches

***Anything more than 2 AMPS MUST USE A RELAY,**
applying more than 2 amps directly to the switches will void the warranty*

(Diagram 1)

Harley Dash Panel

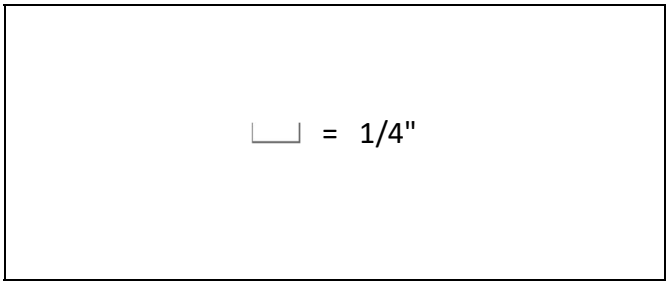
Red wire can be connected directly to battery positive (+) for switches to be used with the ignition off, or to a keyed source for switches only to be used with the ignition on.
Ensure that the ends of any unused wires are insulated to prevent grounding.

Center Stand Wiring

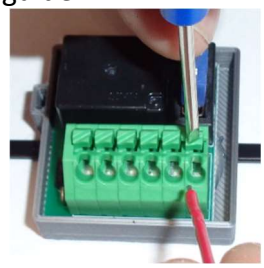
Center stand configuration will come with a Reverse Polarity Relay (RPR) Module.

Note: Read entire instructions before beginning the installation process.

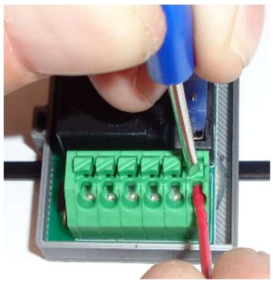
1. Install/mount center stand and switch (see their respective instructions, if applicable).
2. Determine where to mount the Reverse Polarity Relay (RPR) module.
   The module should be mounted in a location that will stay dry and be oriented upside down (label up). Also consider the length of the power/ground wires (with ring terminals), choosing a location within their range of the battery.
3. Remove the included switch and terminals from the center stand actuator wires.
4. Run all component wiring to the location the RPR module will be mounted.
5. Strip all ends of component wires to be connected to the module to 1/4" of exposed wire. You can use the dimensionally accurate guide to the right to measure the length of stripped wire.
   This is critical to ensure that the wires make good connections, do not come loose from the terminals, and no stripped wire is exposed.



6. Insert the component wires into the terminals per the included wiring guide.
   a. Press and hold the button above the terminal to decompress the spring clamp. You may need to use a small tool such as a flathead screwdriver to completely open then clamp (especially for larger gauge wires).

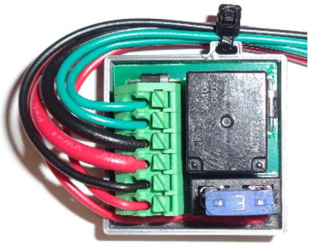


b. Insert the wire so that the exposed wire is as far towards the back of the terminal as possible. **Ensure that the end of the wire coating is past the outer edge of the terminal. This will reduce the risk of the wires wiggling loose and prevent short circuits.**



c. After inserting each wire, give it a gentle pull to confirm the spring clamp has good contact with the exposed wire. If the wire is pulled free, restart this step. If the wire is clamped correctly, but there is exposed wire outside the bounds of the terminal, shorten the length of the exposed wire and then repeat this step.

7. Once all the wires are connected, group them together, wrap them around the side of the module with the zip tie tab, and zip tie them in place.
   When doing so, avoid putting tension on the wires at the terminals.

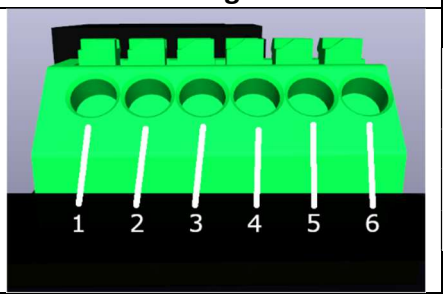


8. Connect power and ground ring terminals to battery.
9. Insert a second zip tie through the slot at the bottom of the module box and use it to mount the RPR in the predetermined location.

9. Test the center stand function**.**

If the up/down switch controls are reversed, swap the actuator wires in terminals 3 & 4.

RPR Wiring Guide

Terminal	Component	Color*	Image
1	Down Switch	TBD**	
2	Up Switch	TBD**	
3	Actuator Ground	Black	
4	Actuator Power	Red	
5	Battery Ground	Black	
6	Battery Power	Red	

* Component wire colors may vary if not using standard JNR components.

** Wire colors determined by dash switch placement per Diagram 1 (page 1).