

Tusk Dual Lighted Whip Kit



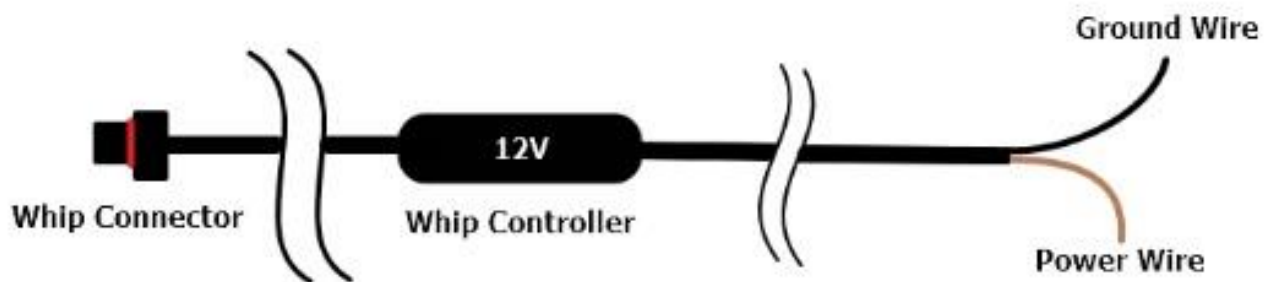
Congratulations on your purchase of the Tusk Dual Lighted Whip Kit.
Please read through the instructions before installation.

Assembly: Before you throw any packaging away, make sure you received all the necessary hardware.

Installation steps:

1. Begin by opening the packages to ensure all pieces are included. This will include 2 lighted whips, 2 wire harness/controllers*, key-on power connectors, Tusk Y-Splitter, and one remote packaged separately.
*refer to the harness diagram below
2. Locate the desired mounting location. Some machines will have a pre-drilled hole towards the rear cargo area. Other options can include but are not limited to roll bar mounts such as Tusk part numbers [126729](#), [126730](#) and [155183](#).
3. *Only one whip controller will be used to mount dual whips* Route the power wire (with controller) to the desired wiring location. The Tusk Lighted Whip can be wired multiple ways including:
 - a. Directly to the battery. Please note: This method will require the user to manually turn off whip to save battery power.
 - b. Key-on power source – Locate any power wire that is connected through the ignition switch. This can be the power wire to the tail lights or any other part or accessory with power controlled by the ignition switch. The kit includes connectors to allow splicing into the key-on power wire without stripping or cutting the wire. The desired power wire can be placed into the “pass-through” portion of the connector. The whip controller’s power wire (red) will be inserted into the “dead-end” portion of the connector. Once the wires are in place, use pliers to compress the metal splicing portion of the connector. This will cut into the insulation of the wires to connection.
 - c. Tusk In-Line Auxiliary Power Plug (Part number [188142](#)) – This method is limited to most 900-1000cc Polaris side-by-sides from 2016 to present models and require the purchase of Tusk part number [188142](#) (please put your machine’s information into the drop down menus on the product’s webpage to confirm if this part will work for your application.) The plug includes pigtailed wires already spliced into the necessary power and ground wires as well as an optional brake light power wire. This part plugs directly into the OEM wire harness on one end and into the tail light on the other which eliminates splicing of any OEM harness wires. The whip’s wires can be connected to the correct wires on the auxiliary plug using the connectors supplied as well as simple butt-connectors.

4. Once the power and ground wires are secure, connect the wire harness to the Tusk Y-Splitter using the 3-pin connector. Any excess wire can be cable tied to the machine out of the way. The Y-splitter will then connect to each whip flag individually.
5. Once the whip is mounted and wired to the desired location, follow the instructions included with the remote to properly sync the remote to the controller. This instruction sheet will also explain functions of each button on the remote.
6. Test the function of the whip and remote.



Note: Check nuts/bolts after every few rides and after any crash to ensure bolts are tight.