



Horn Kit Installation Guide

Tools Needed:

- Wire Strippers/Crimpers
- 10mm Wrench/Socket (optional)
- 15/64" drill (optional)

Additional Recommended Products:

- BRP Fuse Block
- BRP Grounding Block



Never use your factory ignition hot circuit to directly power any accessory!

It is very important to use a fuse block for any and all electronic accessories you are looking to install. This is what we use on our BRP Rhinos, and what we recommend for you!

NOTICE: Installation of the Horn Kit is very straight forward. The toughest part of the installation is deciding where you want the toggle switch, and if necessary cutting a hole for the switch. The toggle switch comes in an attractive frame that covers the edges of the mounting hole to hide any imperfections in the cut. The hole for the switch needs to be 15/16" wide (2.3mm) and 1 7/8" tall (4.8mm). There is a template on this page that can be used to simplify marking the hole.

This switch is the same switch type that is used in the BRP Aluminum Dash Panel Frame and Insert system. If you are using this system, and have the Switch Panel Insert, disregard this section on switch installation, and simply insert your switch into one of the blanks in the switch panel.

Horn Kit Switch - Cutting Template



Procedure:

Install the Switch:

If you need to cut a hole for the switch, mark your location using the above template, or the switch mounting panel. If you have a Dash Frame or other item that has switch mounting frames installed already you can skip this step. Depending upon the material you are cutting into, use a knife, or rotary cutting tool to cut out the hole. Push the single switch mounting frame into the hole you just cut. push straight into the hole until the switch seats. There are small tabs along the top and the bottom of the switch that will secure it into its location.

Take the switch, and push into the mounting frame. Take note of the location of the locating pin and small square hole on the back of the switch body. These will need to align properly with the switch connector on the end of the provided wiring harness.

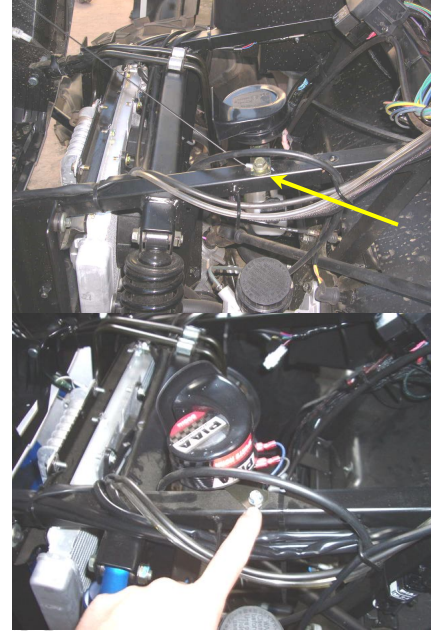
Install the Horn(s)

Determine a location to mount your horn or horns. The location should be at the front of the vehicle, and in an area that is somewhat protected from splashing or soaking.

NOTE: Your equipment may look slightly different from the following photos.

Most vehicles have great locations for a horn already there. For example, on an early model Rhinos, where the hood detention cable attaches to the frame rail is a great place to mount a horn or horns.

Alternatively, the kit includes a medium sized metal screw. Drill a 15/64" hole, and use a 10mm wrench or socket to tighten the screw and secure your horn.



Install the Wire Harness



Now grab the wiring loom that came with your Horn kit. The plug at the end of the wires will push onto the back of the toggle switch. From behind the panel that you installed the switch into, hold the plug so that the locking tab is aligned properly with the small square hole on the back of the switch body. Push onto the back of the toggle switch.

Route the harness from your switch to your horn along frame rails or other fixed surface. Avoid places that will flex, and avoid areas that are exposed to excessive heat and/or sharp edges. Secure the wire harness with wire ties.

Feed the black/blue wires with spade terminals to the horn and plug them into the horn. It doesn't matter which wire goes to which connector.

We're almost done now. There are two other wires coming from the Horn Kit wiring harness: one black and one pink. Connect the black wire to a good ground or the negative side of the battery. Connect the pink wire to a constant hot power source. As always, we recommend using a fused circuit to power your horn kit, such as one of the circuits from a fuse block or other power distribution source that is fused.

Dual Horn Kit Notes

If you've purchased the Dual Horn Kit, you can use one bolt to mount both horns. For wiring, use the included pigtail harness to attach to each of the horns, then plug the main horn harness into the pigtail harness.

Completion

As always, if you have any questions, concerns, or suggestions please call us at 619-561-5000 or drop us an email at CustomerServices@BlackRhinoPerformance.com.