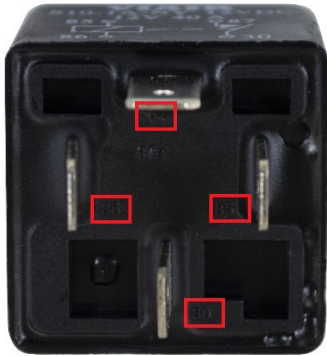


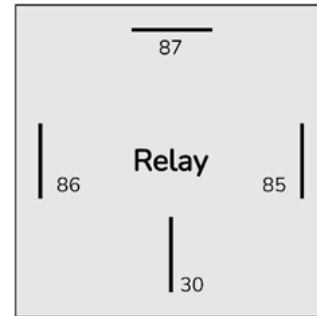
Wiring up the Ninja, Musket, & Psychoblaster V2 Electric Air Horns

(If you did not order the HornBlaster Wiring Kit)

Let's start by locating our relay. The relay is a small black (or red) box with four terminals that protrude from the bottom of the box.



Front of Relay



Back of Relay (With mounting tab)

Each terminal on the bottom of the relay corresponds to a number. You can refer to these numbers when looking at a relay wiring diagram. The relays we use are laid out in the same fashion as above. If the numbers on your relay cannot be read, you can reference the above diagram for the pinout.

Wiring The Relay

The diagram below shows how the horn can be wired up with a push button. Each number on this diagram corresponds to the pins on the relay above. Each pin connects to a different portion of the circuit so that everything works together.

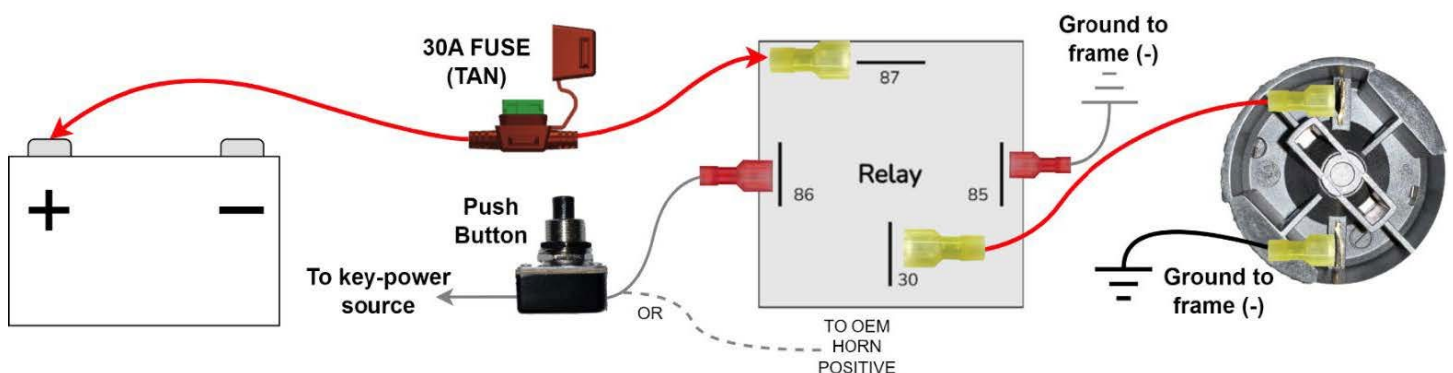
Pin 87: Connects to the battery with an inline fuse holder. (10-Gauge wire)

Pin 30: Connects to the direct-drive compressor for the horn. (Use 10-gauge wire)

Pin 86: Connect to your push button or OEM horn wire on the vehicle. **If you wire to the push button, connect the opposite end of the push button to key-power or any 12v power source. If you wire this to the OEM horn wire, you can use a toggle switch in between the OEM horn wire and compressor to switch between the stock and new air horn.**

Pin 85: Connects to the frame of the vehicle to serve as a ground.

If you purchased our wiring kit but aren't sure about how to use it, check out the back side of this page.



Wiring Instructions (IF YOU PURCHASED THE HORNBLASTERS WIRING KIT)



Figure 1



Let's start with the fuse holder. This is the 'loop' of wire that has a box in the middle. **Cut this wire in the middle to make two ends** (Figure 1). Crimp one of the tan-colored ring terminal connectors (Figure 7) onto one end of the fuse holder. Crimp the supplied yellow butt connector onto the opposite end of the fuse holder. The fuse holder should look like the one below, in Figure 2.

The ring terminal will connect the fuse holder to the positive battery terminal. The yellow butt connector will be used to connect a run of 10-gauge red wire to our relay. Go ahead and crimp one end of your red wire roll into the butt connector, completing the connection to the fuse holder. (Refer to the diagram on page 1)

This red wire will route back to the relay we are using for the horns. Locate the bright green connector with a female terminal (Figure 4). This piece will 'plug' onto the pins for the relay.

You can use the same connector (figure 4) to run the red wire from pin 87 on the relay over to the compressor. You will use one more of these to connect the wire onto the positive (+) pin to the compressor.

Use one of the red female connectors (Figure 3) to connect 18-gauge wire to pin 86 on the relay. Connect the 18-gauge wire to one side of your push button. Take the opposite end of the push button out to the battery or other +12v power source. You can use the ring terminal connector in Figure 6 for the ground on pin 85.

Go ahead and ground the negative terminal on the compressor to the frame of the vehicle using the connector in Figure 7. When your push button is pressed, the compressor will cycle and push air to the horn. Go ahead and route the supplied air line over to the horn from the compressor. Make sure to use 10-gauge wire for the compressor ground.

Your electric horn is now ready for use. If you run into any issues with the horn or have any questions regarding its operation, please give our team a call @ (877)-209-8179.



Figure 2



Figure 3



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8