

# Kawasaki Vulcan - Classic / Nomad / Mean Streak / 2000

## Air Horn Installation Instructions #AHVUL

1. Remove stock horns and mounting bracket from the frame (under the front of the fuel tank). The 2/6mm bolts holding the bracket to the frame are located inside a slot in the frame just above the top front of the radiator. Remove the Allen screw attaching the ignition switch to the frame and let the switch hang.
2. Remove cable tie just above ignition switch going through a hole in the frame.
3. Remove the 12mm motor mount bolt approx. 8" below the ignition switch.
4. Remove the seat (2 -10mm bolts just in front of the top of the rear shock absorber).
5. Installing the compressor. Attach the white wire to the compressors (-) negative terminal and the short black wire to the (+) positive. Insert the compressor inside the frame where the stock horn mounting bracket was located using the original 6 mm bolts with the hose pointing to the left side of the motorcycle. Run the other end of the white wire through a hole in the frame and attach ring terminal to the left 6 mm bolt holding the compressor on. Tighten both bolts. *(800 cc Models must remove the fuel tank. The compressor can be mounted along side the ignition coils using 2 long cable ties (not provided) You will need a longer piece of air hose also. 1/4 " ID vacuum or fuel line will work. (Available at any auto parts store) The compressor ground wire should be attached to one of the coil mounting bolts.*
6. Installing the relay. Attach the original left horn wires to the relay terminals #85 and #86 (it doesn't matter which wire to which terminal). Attach the short black wire from the (+) positive compressor and the long black wire to the remaining terminals #30 and #87 (again it doesn't matter which wire to which terminal). Secure the relay with a cable tie through the slot in the relay and the hole in the frame just above the ignition switch (keep the terminals facing down and the relay hidden behind the frame).
7. Route the long black wire up under the fuel tank along the left side of the frame, threading it through the spark plug wire holder over the front cylinder and the hose holder over the rear cylinder. Now route the wire toward the middle of the frame and out over the fuse box and battery.
8. Cut the wire to the appropriate length allowing for the fuse holder to be bolted to the (+) positive battery terminal. Strip 3/8" from end of the black wire and crimp on the fuse holder.
9. Bolt the spade (forked) end of the fuse holder to the (+) positive battery terminal. Use the other cable tie to neatly secure all the wires just above the relay.

### **\* MOUNTING WITHOUT ENGINE GUARDS \***

Using the new 8mm bolt supplied, install the horn bracket (Z shaped with angle cut ends) with the off set towards the engine and tighten securely (the bracket angle will align with the notch in the frame when you tighten it).

Install the horns to the mounting bracket using the 5/16" x 3/4" long bolt, nut and lock washer supplied before tightening. Align the horns so they are parallel to the ground. Tighten securely.

### **\* MOUNTING WITH ENGINE GUARDS \***

Using the 8mm bolt you removed, install the horn bracket (Z shaped with angle cut ends) with the offset towards the engine. Make the bolt snug so that you can still pivot the bracket on the bolt.

Install the horns to the mounting bracket using the 2 - 5/16" bolts, loc washer, washers and the threaded spacer. Place the spacer between the horns and the mounting bracket. Start a bolt with a washer from each side. Snug these bolts. Next align the horns so they are parallel to the ground. Tighten both upper and lower bolts securely.

Connect the hose from the compressor to the 'Y' hose from the horns. Reinstall the ignition switch and the seat.

Install the horn covers per instructions enclosed. Turn on the key and try them out! Good Job!