



## Installation Instructions for Kleinn Air Horns with Electronic Solenoid Valves

### Mounting

Use the supplied hardware to firmly attach the horns to the body of the vehicle. Larger horn models are heavy and will need to be attached to a structurally sound vehicle component. Whenever possible, angle your horns slightly downward to prevent water from accumulating inside the trumpets.

### Wiring

Kleinn electronic solenoid valves can be operated either by your vehicle's existing horn switch, or with an independent pushbutton switch. All Kleinn ProBlaster™ and vehicle-specific horn kits except the GMTRK2 include a pushbutton switch.

#### To wire to a pushbutton switch:

1. Run a section of wire (20-gauge min) from a fused +12 volt power source to one side of the pushbutton switch. The 'load' side of the horn fuse in your factory fuse box is a good source.
2. Run another section of wire (20-gauge min) from the other side of your pushbutton switch to your solenoid. For horns that use the standard Model 307 solenoid, connect the wire from the pushbutton directly to either one of the red wires from the solenoid. You can use a mating female bullet connector, or splice the wire directly. Take care to protect this connection with electrical tape or silicone sealant. If the wires at the connection corrode, the solenoid will stop working and you'll need to strip and re-connect the wires.
3. Connect the remaining wire from the solenoid to ground. Make sure the connection point is clean and free of dirt, grease or paint.

*For horns that use the VX600x or VX700x brass body solenoids, remove the Philips head screw from the plastic housing to expose the terminals, then wire per the diagram below.*

#### To wire to your existing horn switch:

1. Locate your factory horn. Some factory horns will have two wires – a positive and a ground. Others will have only a positive wire and will ground via the vehicle chassis. Use a volt meter to test for the positive wire – it will show +12v when the factory horn is sounded.
2. Attach a section of wire (20-gauge min) to the positive factory horn wire and run it to the solenoid from your new air horn. You can make the connection to the factory horn wire with a t-tap or solder & tape.
3. Attach the other end of the wire to either of the red wires on a Model 307 solenoid or one of the screw-on terminals of the VX600x or VX700x solenoid (see diagram).
4. Connect the remaining wire from the solenoid to ground. Make sure the connection point is clean and free of dirt, grease or paint.

Connect one terminal to the horn switch output, the other to ground

Wiring for:  
VX6003  
VX6004  
VX7003  
VX7004

