

Air Horn Installation Instructions

1998 and Newer GL 1500 Front Mount

Remove the right side cover and lower. Remove the two relays from their mounting bracket located just below the bottom of the fairing between the frame and radiator. NOTE: some models do not have these two relays. Install the long hose on the compressor.

Attach compressor as shown in the diagram with the hose clamp supplied. *NOTE: For Left Side Mount (Left Side requires special kit) See Below.* Remove the wires from the stock horn and attach to relay terminals 85 and 86. It does not matter which wire goes to which terminal. Attach the short red wire to relay terminal 87 and (+) compressor. Attach white wire to (-) compressor and to relay bracket bolt. Attach the long red wire to relay terminal 30.

Cable tie the horn relay and wire in place below the stock horn wire holders, just under the compressor with the terminals pointing down. Run the red wire between the engine and the engine guard, behind the intake manifold, back through the two wire clips on the frame at the rear of the engine. Cut the wire 3" longer, past the last clip. Crimp on the fuse holder. Run the wire behind the frame and attach to the top terminal of the main fuse holder.

Route the hose from the compressor between the valve cover and engine guard.

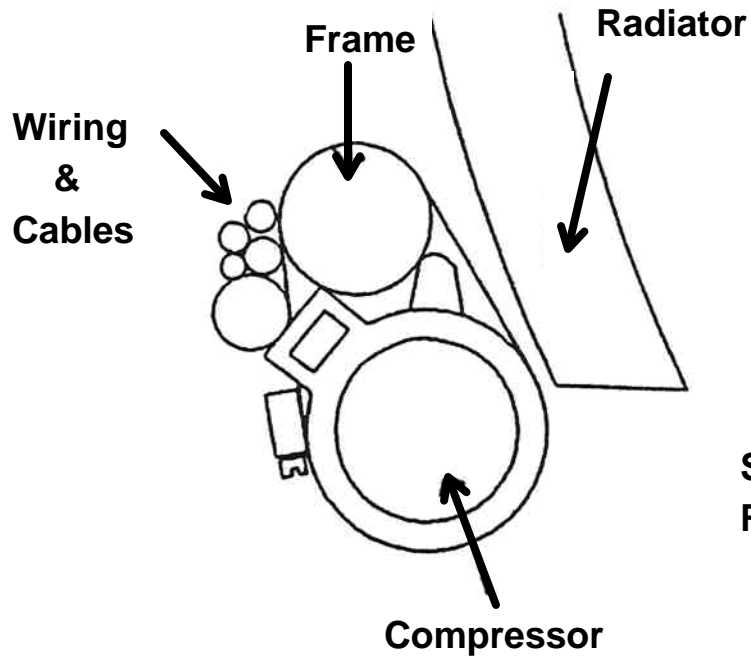
Cable tie the two stock relays to the other wires, running along the frame tube just behind the compressor. Turn on the ignition and press the horn button. You should hear the compressor motor running. If not, recheck your wiring. Re-install the right hand lower, side cover and trim.

Attach the large "L" shaped bracket with the split cap to the engine guards at the top of the loop section between the lowers and the curve on the engine guards as shown in the diagram. The arm on the bracket should point to the rear at about a 45-degree angle. Snug the screws. Install the air horns onto the "L" shaped bracket using the two Allen screws provided and a 5/32" wrench. Be sure to tighten securely. Pivot the bracket on the engine guards to align the horns, tighten the split clamp securely. Attach the air hose from the compressor. Trim the hose if necessary. Test the horns and re-install the side covers. ENJOY.

LEFT SIDE MOUNT: When mounting on the left side, the compressor will mount to the left side of the frame. There is a small black canister located where the compressor is to be installed. This tank is a vacuum storage tank to help the engine idle smoother. This tank must be relocated and the hose extended approx. 10" This is done by cutting the existing hose just past the fitting on the tank leaving 1/2 - 3/4" of hose on the tank using a 10" piece of 1/4" ID hose supplied. Lube both ends of the clear hose and push over the hose ends. Relocate the canister behind the lower fairing or air dam horizontally. Cable tie it to the frame rail or radiator hose. The bracket that held the canister in place will need to be cut off approximately 3/4" below the bolthole that holds it to the frame. Once this is done proceed with mounting as per instructions.

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Top View



Attach Compressor Ground (White Wire) to the Stock Relay Bracket Bolt

