INSTALLATION INSTRUCTIONS For Lanyard Train Horns - Models 839, 849, 852, 879 & 889

Your purchase of a Wolo Train Horn is a great choice to complement your vehicle. Wolo's products are manufactured with the finest materials. Each horn is tested to ensure it meets all manufacturing specifications, before it is packaged.

HORN INSTALLATION (Fig. A)

- Locate a mounting location that is a solid metal surface such as the vehicle's frame or chassis to help prevent excessive vibration, which could damage the horn. IMPORTANT: Do not mount horn to a fender well or flexible material. For best results, the front of the horn should be unobstructed so that the sound can carry straight ahead.
- 2. Use the base of the horn as a template, mark the hole locations and drill to size 5/16".
- 3. Place the gasket between the mounting surface and the base of the horn.
- 4. Secure the horn with the hardware provided and tighten the bolts evenly.

IMPORTANT: NEVER CONNECT THE HORN TO AN AIR TANK THAT CONTROLS THE VECHICLE'S AIR BRAKES OR ANY OTHER CRITICAL OPERATING SYSTEM.

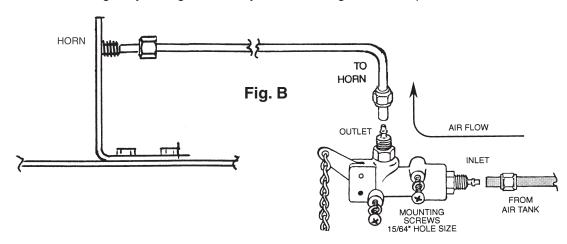
IMPORTANT: MAKE SURE THAT THE ON-BOARD AIR SYSTEM'S TANK IS DRAINED OF ALL AIR AND THERE IS NO PRESSURE REMAINING IN THE AIR LINES, BEFORE ATTEMPTING TO MAKE ANY AIR LINE CONNECTIONS.



5. Mount the lanyard valve in a convenient location so that the driver can easily reach the chain. Using the lanyard valve as a template, mark the mounting hole locations and drill to size 15/64". **IMPORTANT:** The installer may have to lower headliner, always inspect the selected mounting location to ensure that there are no components, wires and or any other vehicle parts that could be damaged by drilling. Mount lanyard valve using the screws provided.

IMPORTANT:

When connecting the air supply to the lanyard valve, make sure the air supply hose from the tank is connected to the lanyard valve's inlet fitting.



- 6. Using the 1/4" plastic high-pressure hose provided, cut to size so to connect the air tank to the lanyard valve's inlet fitting.
- 7. Slide the brass nut onto the hose, push the hose onto lanyard valve's male inlet fitting. Secure the hose to the lanyard valve using the brass nut. **CAUTION:** Do not over tighten the brass nut.
- 8. Using the 1/4" plastic high-pressure hose provided, cut to size so to connect the lanyard valve's outlet fitting to the horn.
- 9. Slide the brass nut onto the hose, push the hose onto lanyard valve's male outlet fitting. Secure the hose to the lanyard valve using the brass nut. **CAUTION:** Do not over tighten the brass nut.
- 10. Remove the brass nut from the horn's inlet fitting.
- 11. Slide the brass nut onto the hose, push the hose onto the horn's inlet fitting, secure the hose using the brass nut. **CAUTION:** Do not over tighten the brass nut.
- 12. Pressurize on-board air system. Check for air leaks using soppy water.
- 13. Test Horn.

Always use ear protection when sounding horn.

Fig. A