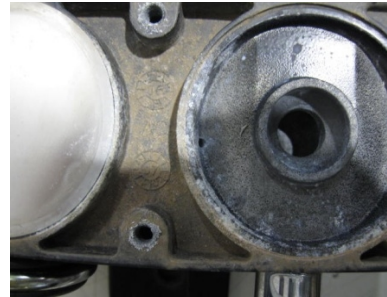




Cleaning Instructions for Zinc Body Horns

Before removing back cover look down projector(s) to ensure there is **no** restriction / obstruction. If there is remove the restriction / obstruction first and retest horn(s). If horn(s) fail(s) continue with step one.

1. Insure ALL screws in back cover are tight. Retest the horn; if horn fails retest continue with step two.
2. Remove six screws holding back cover in place using appropriate Torx bit. This should be done with hand tools (NO air tools). **Caution should be taken not to break screws due to possible oxidation. If heat is used be sure to keep heat moving so as not to damage back cover.**
3. Inspect diaphragm(s) for damage. If damaged replace with new diaphragm kit (Dual series, Pictures below– H00910SS, Single body series – H00981SS). One kit required per assembly. Skip to step five.
4. Using a narrow flat tool, Remove heavy debris from diaphragm seats. Then using 500 grit (minimum) sandpaper finish cleaning the seats keeping them smooth and flat



5. Clean both sides of the diaphragm with extra fine (0000) steel wool and glass cleaner.
6. Reassemble the diaphragm and back cover, insuring not to pinch the diaphragm.
7. Tighten screws in the order shown below Starting with #1; torque the screws to 30-35 inch pounds.
8. Retest the serviced horn for proper function.



Dual Horn Series



Single Horn Series

Note: All Horns are 100% tested on the production line for proper functionality prior to shipment. Any damage occurring to horn during maintenance is not covered under warranty.

For further assistance, please contact the Technical Service Department at
(616) 249-8462 Monday – Friday, 8am – 5pm EST