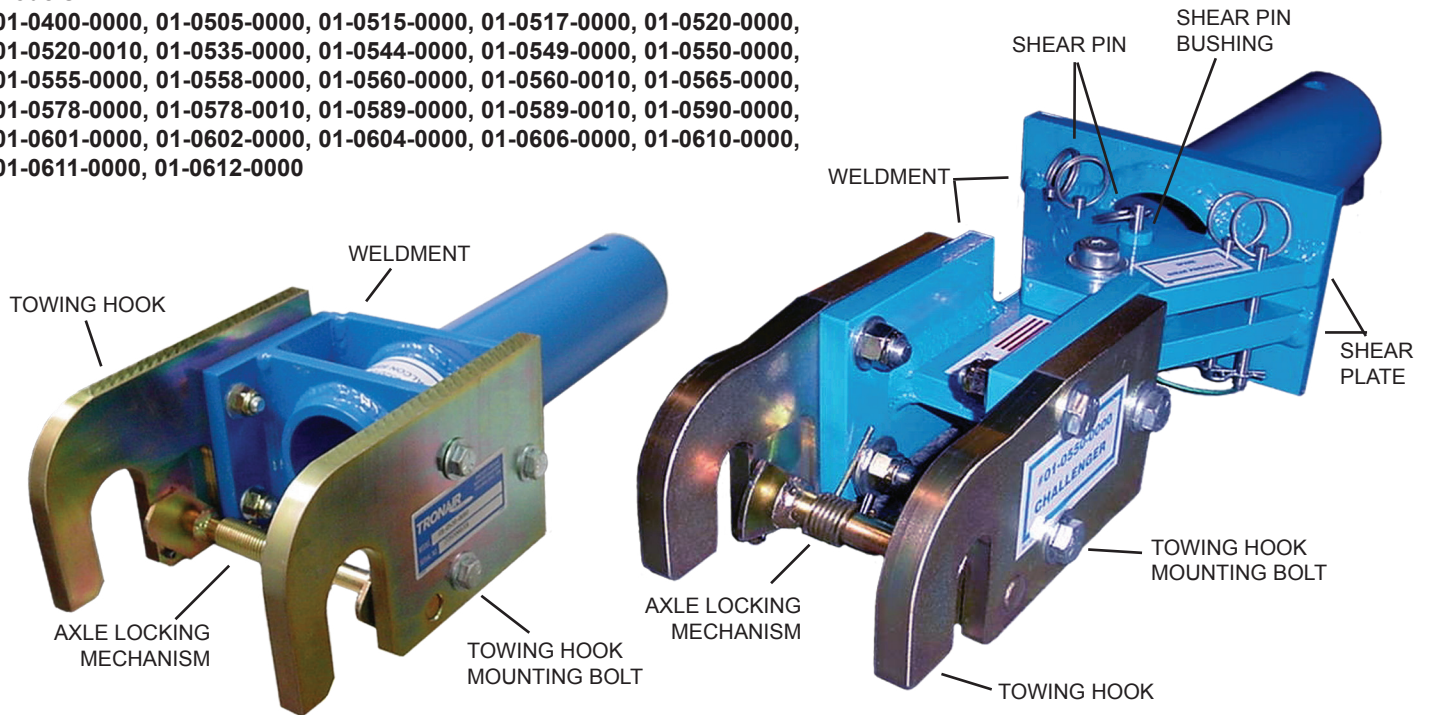


Standard Clamp Style Attachment Heads

Models:

01-0400-0000, 01-0505-0000, 01-0515-0000, 01-0517-0000, 01-0520-0000, 01-0520-0010, 01-0535-0000, 01-0544-0000, 01-0549-0000, 01-0550-0000, 01-0555-0000, 01-0558-0000, 01-0560-0000, 01-0560-0010, 01-0565-0000, 01-0578-0000, 01-0578-0010, 01-0589-0000, 01-0589-0010, 01-0590-0000, 01-0601-0000, 01-0602-0000, 01-0604-0000, 01-0606-0000, 01-0610-0000, 01-0611-0000, 01-0612-0000



Tronair recommends towbar inspections at least once a week.

- Inspect for weld cracks. If found remove the towbar multi-head from service and contact Tronair for repair.
- Inspect the weldment members for bending. If found remove the towbar multi-head from service and contact Tronair for repair.
- For towbar multi-heads with shear, inspect the shear plates for bending. If found remove the towbar multi-head from service and contact Tronair for repair.
- Inspect the towing hooks for bending, and excessive wear. If found remove the towbar multi-head from service and contact Tronair or your Tronair distributor for replacement.
- Check the towing hook mounting bolts. Ensure they are tight and not missing. Tighten or replace as required.
- Inspect the axle locking mechanism. Ensure that it springs back to positively hold the towing hooks on the aircraft towing hook-up. If it does not, contact Tronair or your Tronair distributor for replacement/repair.
- For towbar multi-heads with shear, check the shoulder bolt connections through the shear plates. Verify they are not clamping the shear plates together. There should not be any clamping force applied to the shear plates so the assembly functions properly. If required, back the stopnut off to remove any clamping force applied.
- For towbar multi-heads with shear, inspect the shear pin. If the shear pin is bent, broken, or missing contact Tronair or your Tronair distributor for replacement. Tronair recommends purchasing spare shear pins for rapid replacement, use only Tronair specified shear pins.
- For towbar multi-heads with shear, inspect the shear pin bushings. If the shear pin bushings are cracked or chipped, contact Tronair or your Tronair distributor for replacement, use only Tronair specified shear pin bushings.
- Inspect all steel components for signs of rust. Touch up with paint as required.

INS-1790