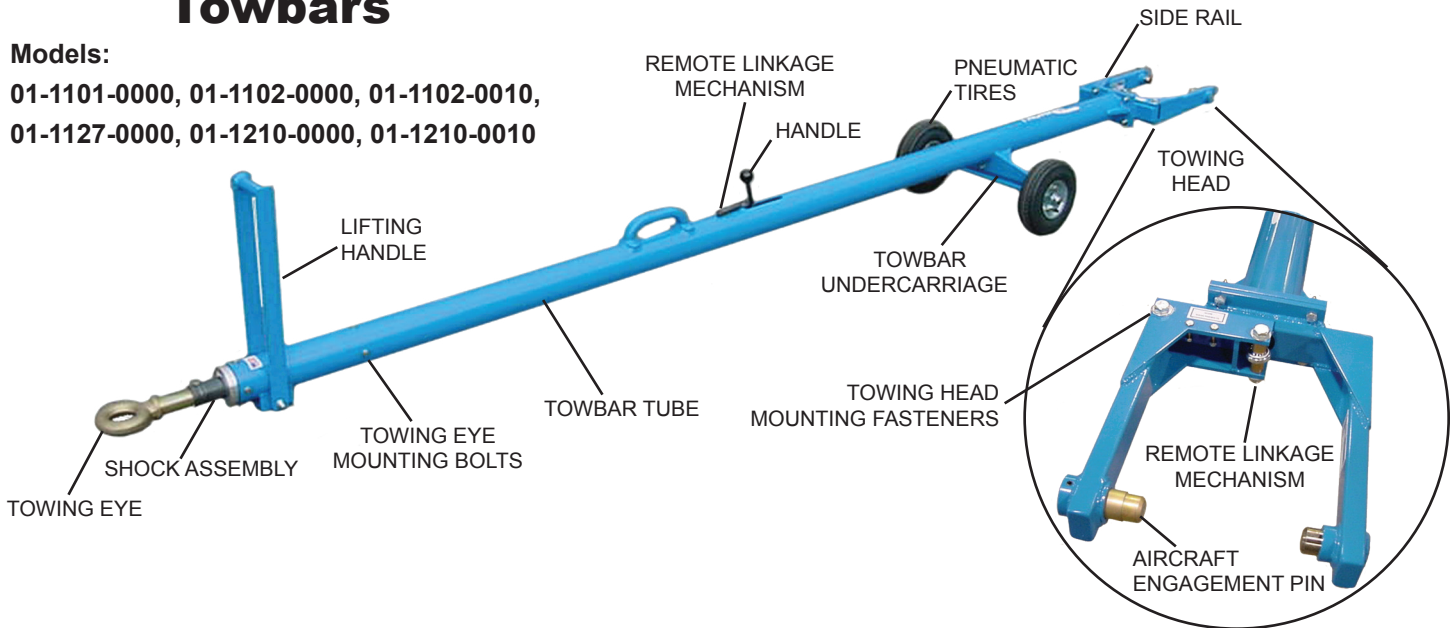


## Remote Linkage Towbars

### Models:

01-1101-0000, 01-1102-0000, 01-1102-0010,  
01-1127-0000, 01-1210-0000, 01-1210-0010



### Tronair recommends towbar inspections at least once a week.

- Check towing eye for bending, excessive wear and deformity. If any are located, remove towbar from service and contact Tronair for repair.
- Check towing eye mounting bolts. Ensure the fasteners are tight and not missing. Tighten to 25 ft-lbs or replace as required.
- Ensure the towing eye does not move or turn by hand; if the towing eye can turn this may indicate that the centering pin within the shock assembly may be broken, contact Tronair for repairs.
- Check the shock assembly for preload on the spring by pulling on the towing eye. If the shock can be moved by hand this may indicate the spring is worn out, contact Tronair for repairs.
- Inspect the towbar tube for cracks, gouges greater than 1/16", and bends or deformities. If any are located, remove towbar from service and contact Tronair for repair.
- Inspect the lifting handle for damage. Contact Tronair if repairs are needed.
- Inspect the remote linkage mechanism to insure it operates without binding. Ensure the handle locks into place when the head is in the closed position. If the remote linkage mechanism does bind and/or the handle does not lock into place, check the mechanism's mounting fasteners to ensure they are tight and not missing. Tighten or replace as required. Inspect all components for damage, contact Tronair or your Tronair distributor for replacement.
- Check the towbar undercarriage for unusual wear or damage. Inflate the pneumatic tires to the proper pressure; repair any air leaks or replace if needed. Ensure the wheels can rotate freely, and wheel rims and tire axle are not bent. Ensure mounting fasteners are tight and not missing. Tighten or replace as required. Grease tire axle every 90 days.
- Ensure the towing head mounting fasteners are tight and not missing. Tighten or replace as required.
- Inspect towing head side rails for bending or damage. If any are located, remove towbar from service and contact Tronair for repair.
- Inspect the aircraft engagement pins for bending or excessive wear. If any are located, remove towbar from service and contact Tronair for repair.
- Inspect all steel components for signs of rust. Touch up with paint as required.

INS-1788