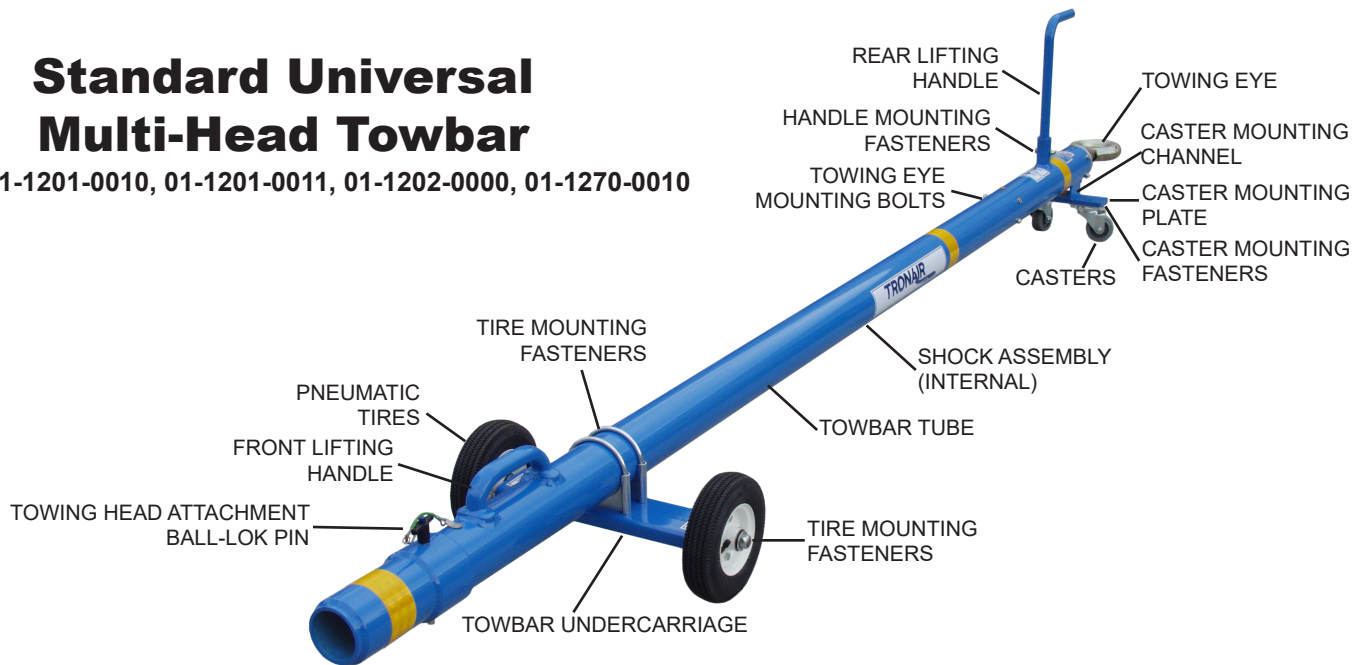


Standard Universal Multi-Head Towbar

Models: 01-1201-0010, 01-1201-0011, 01-1202-0000, 01-1270-0010



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.
- Check casters for damage; ensure the swivels operate freely and the bearings are not missing. Replace if needed.
- Ensure the castor mounting fasteners are tight and not missing. Tighten or replace as required.
- Check the castor mounting plate and channel for bends or breaks. If any are located, remove towbar from service and contact Tronair for repair. Inspect welds, contact Tronair if repairs are needed.
- Inspect the front and rear lifting handles. Repair or replace the handle if it is missing or damaged. Inspect the welds, contact Tronair if repairs are needed. Ensure the mounting fasteners are tight and not missing. Tighten or replace as required.
- Check the towbar undercarriage for unusual wear or damage. 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. Torque U-bolt nuts to 35 ft-lbs. Grease tire axle every 90 days to 6 months.
- Inspect bolts on split hub of wheel checking for missing, damage, or loose bolts. Deflate the pneumatic tires before any repair is done. Replace missing or damage bolts with Grade 5 min. fasteners. Apply thread sealant on threads with Loctite 242 or equal then tighten the bolts to a minimum Torque of 15 ft-lbs. Inflate the pneumatic tires to the proper pressure located on label on undercarriage; repair any air leaks or replace if needed.
- Inspect towing head attachment ball-lok pin for bending or unusual wear. Verify the factory supplied pin is used. Contact Tronair or your Tronair distributor for replacement if required. Use only Tronair specified ball-lok pins.
- Ensure the pin is connected to the towbar via its lanyard. Replace lanyard if missing.
- Inspect all steel components for signs of rust. Touch up with paint as required.

INS-1785

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