



Technical Bulletin: C-3000 Series Coupler

Warranty

C-3000 Series Couplers (12,500# TNG; 50,000# GVW) for use only for mobile / manufactured homes, office units or returnable carriers on the **original or initial installation only**, during the life of that unit.

Couplers are not to be reclaimed, recycled or reused on other installations. Such reuse will void the warranty.

Top and bottom support plates must be used with the coupler installation. 50° coupler is for use with 50° A-frame / drawbar only. 60° coupler is for use with 60° A-frame / drawbar only.

Use and installation must be per Venture specifications contained herein or warranty is void.

Towing must be performed with coupler securely over hitch ball and cross plate locked into "LOCK" position, with safety clip or lock securing cross plate in this position or warranty is void.

Maintenance

1. Lubricate ball socket and ball clamp with wheel bearing grease. Clean and lubricate monthly.
2. Check towing hitch, ball and coupler for signs of wear before each trip. Replace coupler if damaged or worn.
3. Lubricate moving or sliding parts monthly with S.A.E. 30 weight oil.
4. Should problems or questions arise, contact your dealer, the trailer manufacturer or Venture Mfg. Co.

Safe Use of Coupler

- Safe towing practice requires the proper use of safety chains in accordance with instructions provided by the trailer manufacturer.
- Check coupler, hitch and ball for damage and wear before each use.
- Ensure all parts operate freely. Replace any component if worn or damaged.
- Use caution when backing towing vehicle for hook-up. Coupler must be in "OPEN" position before lowering onto ball.
- For hook-up, the ball must be completely inserted into the coupler ball socket and the locking cross plate pushed into "LOCK" position. A lock or safety clip must then be inserted through hole in cross plate to secure cross plate in the locked position before towing. To unlock coupler, remove safety clip or lock, lift finger latch and push cross plate into "OPEN" position.
- The loaded weight of the trailer must never exceed the lowest capacity marked on the coupler, tow ball, hitch, trailer or vehicle.
- Failure to follow warnings and instructions could result in separation of trailer from tow vehicle, which in turn could result in death, personal injury and property damage.
- Avoid sharp turns when towing or backing. Jack-knifing could bend coupler or create extreme stress or fracture to coupler attachment and trailer frame.

OPM/EDJ/EDJ3000