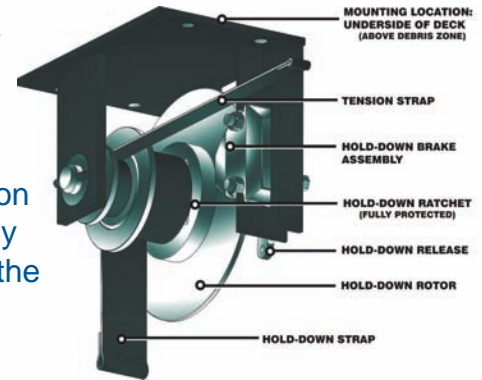


Convert your existing problematic mechanical hold-down dock leveler with the Blue Giant leading technology, trouble-free disc brake hold-down assembly.

Eliminate problems associated with traditional rigid style ratchet hold-downs and the wear and tear issues that are created by air-ride trailer suspension movement.

BLUE GIANT DISC BRAKE ADVANTAGES

- ✓ The hold-down system is air-ride trailer compatible.
- ✓ Maintains constant lip contact to truck/trailer bed.
- ✓ One directional gear equals less wear on pawls provides greater longevity as only one side of the pawls are subjected to the teeth of the gear.
- ✓ Located underside of the deck, fully protected from the debris zone.
- ✓ Easy access for visual inspection.
- ✓ Proven automotive disc brake technology; calipers will automatically release pressure on the hold-down to compensate for trailer movement without causing damage to the system. Lifting strap is rated at 6,500lb.
- ✓ Increased load contact surface, creates even wear on the brake pads and greater holding capabilities.
- ✓ Ergonomic soft-pull chain activation requiring only 3lbs of force to release the deck.
- ✓ Smooth and quiet operation.



Part No. 22-001298

- ✓ Can be retrofitted on 6' and 8' long models up to 35,000lb capacity.
- ✓ Includes complete parts assemblies/hardware and instruction manual.
- ✓ One year factory parts warranty.

Problems Associated With Traditional Ratchet Bar Hold-Downs

- ✗ The pull chain release force increases with air-ride movement.
- ✗ The float spring can undergo tremendous compression causing spring fatigue and failure.
- ✗ Ratchet bar teeth are subject to loading dock stresses - can cause premature wear, striping/chipping.
- ✗ Ratchet bar is rigid and does not flex, it may bend/twist/bind under stress.
- ✗ Ratchet bar travels in two directions (up and down). The constant contact of the dual teeth creates a "sawing action" that wears down the material.
- ✗ Traditional ratchet hold-downs are located in the debris zone.

