To assist with installation, welding, warranty matters, maintenance and other facets applicable to UBL hardware kits, the following Hendrickson literature and installation drawings are available on our website at:

www.hendrickson-intl.com/TrailerLit

**APPLICABLE LITERATURE**

- L64 Suspension Welding Procedures
- L583 Comprehensive Warranty Statement
- L719 UNDER BEAM LIFT™ (UBL™) Weld-on Kit Installation Procedures
- L727 UNDER BEAM LIFT™ (UBL™) Flyer
- L757 UNDER BEAM LIFT™ (UBL™) Parts List
- L801 Liftable Suspension Guide
- L1182 Controls Parts Catalog (Lift axle control kits)
- T19002 Patent List (available online at www.hendrickson-intl.com/Patents)
- T82002 Caging Tool Access To Brake Chambers

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1 For bolt-on UBL hardware kits, refer to page 2 for applicable drawings.
2 Control kits include installation information and plumbing diagrams, also available upon request.
UBL™ HARDWARE KIT INSTALLATION DRAWINGS

*NOTICE: Certain combinations of brake chambers and UBL kits are incompatible due to insufficient clearance. The UBL kits indicated above (*) cannot be paired with some brake chambers. The below figures show the potential interference with TSE UltraLife 30/30 3" stroke brake chambers, however other long stroke brake chambers may install similarly. Please contact Hendrickson for assistance in determining brake chamber and UBL installation compatibility.

Figure 1: UBL-201 with TSE UltraLife 30/30 Long chamber  
Figure 2: UBL-401 with TSE UltraLife 30/30 Long chamber

IMPORTANT: To ensure proper suspension safety, operation and performance, as well as warranty coverage, the above applicable installation and maintenance requirements must be followed.

For any questions on suspension literature or installation drawings, contact Hendrickson Trailer Technical Services, in the United States and Canada at 866-RIDEAIR (743-3247) or e-mail HTTS@Hendrickson-intl.com.