### **INTRAAX® SUSPENSION SAFETY**

# **ACAUTION**

IMPROPER AIR SPRING PRESSURE CAN CAUSE DAMAGE TO THE VEHICLE OR SUSPENSION OR SEVERE PERSONAL INJURY. **DO NOT OPERATE THE VEHICLE WITHOUT AIR PRESSURE IN AIR SPRINGS.** Lower trailer onto internal air spring bumpers if it is supported by the landing gear legs and parked with a payload for any length of time. Lower the trailer onto internal air spring bumpers for safe loading and unloading.

# INTRAAX SUSPENSION INSPECTIONS

Inspect the following items during regular vehicle maintenance:

- Vehicle frame, suspension beams, brackets and other structural components for cracks or other damage
- All fasteners for proper torque or damage
- All welds for cracks or other damage
- Air springs for chafing, rubbing or damage
- Shock absorbers/ZMD<sup>®</sup> down-stops for leaks and/or damage
- · Suspension ride height



### **INTRAAX TORQUE SPECIFICATIONS**

#### QUIK-ALIGN® Pivot Bolt: 550±45 ft. lbs. (750±50 Nm)

Shock Bolt (Upper and Lower): 225±10 ft. lbs. (300±10 Nm)

Do not reuse bolts. For more torque specifications, refer to Hendrickson publication B31. For pivot connection fastener information, refer to Hendrickson publications can be found online at www.hendrickson-intl.com.

# **ACAUTION**

DO NOT APPLY anti-seize compound or additional lubricant to pivot connection hardware. This can lead to overtightened fasteners, unpredictable pivot connection clamp loads and unreliable axle alignments. Reference L579.

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