### HT/HS/HK SERIES TORQUE SPECIFICATIONS

<table>
<thead>
<tr>
<th>Connection Type</th>
<th>ft. lbs. (N•m)</th>
<th>in. lbs. (N•m)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>QUIK-ALIGN® Pivot Bolt (1)</strong></td>
<td>550±45 (750±50)</td>
<td></td>
</tr>
<tr>
<td>Welded Pivot Bolt (1.25” Dia.) (2)</td>
<td>800±25 (1085±30)</td>
<td></td>
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<tr>
<td>U-Bolts</td>
<td>500±25 (680±30)</td>
<td></td>
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<tr>
<td>Shock Bolt (Upper and Lower)</td>
<td>225±10 (300±10)</td>
<td></td>
</tr>
<tr>
<td>Air Spring Nut, Upper</td>
<td>90±10 (125±10)</td>
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</tr>
<tr>
<td>Air Spring Nut, Lower</td>
<td>45±5 (61±6)</td>
<td></td>
</tr>
<tr>
<td>Height Control Valve Mounting</td>
<td>70±10 (8±1)</td>
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</tbody>
</table>

**1) QUIK-ALIGN Pivot Connection**

**2) Welded Pivot Connection**

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**CAUTION**

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.

**IMPORTANT:**

For **QUIK-ALIGN® pivot connections**, a torque wrench is not required when installing a new shear-head pivot bolt and a prevailing-torque nut. During tightening, the bolt’s shear-head feature will shear after achieving proper torque. Use two (S-24679) QUIK-ALIGN pivot bolt kits per axle during a realignment.