**TORQUE SPECIFICATIONS**

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<tr>
<th>DESCRIPTION</th>
<th>STEP</th>
<th>TORQUE</th>
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<tr>
<td>Front Spring Nut, Air Inlet Stud</td>
<td>2/4-16</td>
<td>65-85</td>
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<td>Rear Spring Mounting Nut</td>
<td>5/8-16</td>
<td>45-55</td>
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<td>Side Working Trunnion, Torque Nut</td>
<td>7/16-14</td>
<td>75-85</td>
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<tr>
<td>Front Mounting Pinch Stud, Torque Nut</td>
<td>3/8-11</td>
<td>170-210</td>
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<tr>
<td>Rear Center Mounting Nut</td>
<td>5/8-11</td>
<td>125-150</td>
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**MODIFICATIONS NECESSARY IF FRAME BRACKETS ARE NOT EQUIPPED WITH MOUNTING HOLES**

1. Position front lift bracket and suspend frame brackets.
2. Determine hole using trunnion center holes center to locate center of front lift bracket holes onto the outermost side of the suspension frame bracket.
3. Drill 3/16" holes into suspension frame bracket, 1/2" wide, using a 1/2" drill bit.
4. Mount bracket to top of air spring plate if in contact with bottom of frame bracket.
5. Finish Frame brackets have been manufactured, surface of drilled holes will need to be further protected.

**ASSEMBLY PROCEDURE**

1. Position front lift bracket and suspend frame brackets.
2. Determine hole using trunnion center holes center to locate center of front lift bracket holes onto the outermost side of the suspension frame bracket.
3. Drill 3/16" holes into suspension frame bracket, 1/2" wide, using a 1/2" drill bit.
4. Mount bracket to top of air spring plate if in contact with bottom of frame bracket.
5. Finish Frame brackets have been manufactured, surface of drilled holes will need to be further protected.

**STEP 4**

- Bracket mounting holes should align with holes in side of frame bracket.
- Torque to specified value.

**STEP 5**

- Position bracket to top of air spring plate if in contact with bottom of frame bracket.
- Torque to specified value.

**STEP 6**

- Torque to specified value.

**STEP 7**

- Torque to specified value.

**STEP 8**

- Torque to specified value.

**ALTERNATE INSTALLATION:**

Air inlet toward rear of suspension.