Installation instructions for Air Coil Kit (KIT-AIR-COIL)

The intent of this technical bulletin is to provide installation instructions for the Fontaine air line coil kit (KIT-AIR-COIL).

1. Verify air line coil kit contents (Figure 1), please note the nylon ties are not shown in photo. If any items are not included, please contact Fontaine Fifth Wheel customer service at 800.874.9780.

2. Screw the bulkhead fitting (Item 2) into appropriate slot in the slide rail (Figure 2). The star washer should be placed above the slide rail (between head of fitting and slide rail) as shown.

3. Screw the 90° street elbow (Item 3) into the bulkhead fitting (Item 2) and rotate as shown in Figure 3.

<table>
<thead>
<tr>
<th>Repair kit (KIT-AIR-COIL)</th>
<th>Item Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10 ft. coiled tube with ¼” NPT male fit</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>¼” NPT bulkhead female fitting</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>¼” x ¼” 90° street elbow</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>¼” x 8” nylon tie (not pictured)</td>
<td>6</td>
</tr>
</tbody>
</table>

Figure 1: Air line coil kit

Figure 2: Bulkhead fitting in slot in slide rail

Figure 3: 90° street elbow screwed into bulkhead fitting

See next page
4. Screw the air line coil (Item 1) into the 90° street elbow (Item 3) as shown in Figure 4 (Next page).

5. Remove the red plastic plug from air cylinder (Figure 5). Disregard if no plastic plug is present.

6. Screw the other end of the air line coil (Item 1) into the air cylinder as shown in Figure 6.

7. Verify the finished assembly (Figure 7).

8. Use the nylon ties (Item 4, not pictured) to secure the air line coil (Item 1) as needed, ensuring that fifth wheel function is not hindered by the air coil line (Item 1).

If air line coil is going to be used with an air-actuated fifth wheel, it is recommended that customers purchase an exhaust valve (VLV-254).

If an issue with the air line coil kit has not been fully addressed by this technical bulletin, please contact Fontaine Fifth Wheel at 800.874.9780.

NOTE: Other fifth wheel manufacturer’s assemblies may vary. Please consult slide bracket manufacturers for details specific to their product.