Shock Absorber Installation Guide
Common EB Type Mounts

Installation procedure:

1. Washers and bushings should be replaced in the order shown below:

   ![Diagram of shock absorber installation](image)
   - **Note**: Smaller inside diameter “D” to butt up against shoulder of mounting bolt. Must not be large enough to go over the shoulder.
   - **Note**: Larger inside diameter “B” to fit over the shoulder of mounting bolt.

<table>
<thead>
<tr>
<th>Mount Code</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>EB1</td>
<td>0.625</td>
<td>0.630</td>
<td>1.31</td>
<td>0.457</td>
</tr>
<tr>
<td>EB2</td>
<td>0.75</td>
<td>0.76</td>
<td>1.50</td>
<td>0.52</td>
</tr>
<tr>
<td>EB3</td>
<td>1.00</td>
<td>1.01</td>
<td>1.75</td>
<td>0.781</td>
</tr>
</tbody>
</table>

2. Be sure to note the orientation of the washers and the size of inside diameter (D).

   ![Correct vs Incorrect Washers](image)

   If over compressed, the bushings will restrict the movement of the shock absorber with the articulation of the suspension and put excessive side-loading on it. This restricted movement (side loading) will cause premature rod seal failure, resulting in oil leakage or metal fatigue to the shock absorber end mount.
Shock Absorber Installation Guide
Common Stud Type Mounts

Installation procedure:

1. Washers and bushings should be replaced in the order shown (right):

2. Be sure to note the orientation of the bushing and washers (below):

3. The fasteners should be tightened until the bushing expands (bulges) to the same outside diameter of the metal washer. (see below) This allows for the proper amount of bushing squeeze so that the shock absorber can move properly in any direction.

4. If using an impact wrench, use until close to the proper bushing squeeze and then use a hand tool to get to the final position.

Have questions? Need more help?
Contact the Answerman at 800-999-3903