**Suspension System**

**PARTS LIST**

<table>
<thead>
<tr>
<th>HARDWARE NAME</th>
<th>TORQUE Inch LBS.</th>
</tr>
</thead>
<tbody>
<tr>
<td>A M8 x 50</td>
<td>265 in-lb.</td>
</tr>
<tr>
<td>B M6 x 16</td>
<td>71 in-lb.</td>
</tr>
<tr>
<td>C M4 x 10</td>
<td>27 in-lb.</td>
</tr>
<tr>
<td>D M6</td>
<td>89 in-lb.</td>
</tr>
<tr>
<td>E M10 / 3/8-16</td>
<td>434 in-lb.</td>
</tr>
<tr>
<td>F M5 x 16 w/ Flat Washer</td>
<td>-- in-lb.</td>
</tr>
<tr>
<td>G M6 x 22 w/ Flat Washer</td>
<td>-- in-lb.</td>
</tr>
</tbody>
</table>

**LOAD DIAGRAMS**

**WITHOUT INTERMEDIATE JOINT**

**WITH INTERMEDIATE JOINT**

With intermediate joint max. Tube length:

Profile closed:
- 60° distance between wall hinge, top mounted joint and intermediate joint or
- 60° distance between angle and intermediate joint.
Complete length max. 80"

Profile open:
- 40° distance between wall hinge, top mounted joint and intermediate joint or
- 40° distance between angle and intermediate joint.
Complete length max. 80"

**SCE-SA360C:**

- A x4
- D x4
- G x4

**ENCLOSURE MOUNTING HOLE PATTERN**

**ROTATION LIMITING PIN INSTALLATION**
Suspension System

**SCE-SA320AC:**
- **G** x4
- **A** x4
- **D** x4

**ENCLOSURE MOUNTING HOLE PATTERN**

**SCE-SA310TMJ:**
- **A** x4
- **E** x4

**BASE MOUNTING HOLE PATTERN**

**SCE-SA230WH:**
- **A** x4
- **C** x4
- **E** x4

**BASE MOUNTING HOLE PATTERN**

**ROTATION LIMITING PIN INSTALLATION**

**ROTATION LIMITING SCREW INSTALLATION**
Suspension System

**Suspension System**

**SCE-SA310IJ:**
- OR
- SCE-SA310IJD

**“SCE-SA310IJ”**
- BASE MOUNTING HOLE PATTERN
- ROTATION LIMITING SCREW INSTALLATION

**SCE-SA90A:**
- A x8

**SCE-SAFFS:**
- E x4
- A x4

---

3
Suspension System

**SCE-SATFS:**

- Enclosure mounting hole pattern

**SCE-SA45IA:**

- Enclosure mounting hole pattern

**SCE-SAFC:**

- Enclosure mounting hole pattern

**Base Mounting Hole Pattern**

- Rotation limiting pin installation =

<table>
<thead>
<tr>
<th>Orientation</th>
<th>Holes (D x4)</th>
<th>Holes (G x4)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCE-SATFS</td>
<td>D x4</td>
<td>G x4</td>
</tr>
<tr>
<td>SCE-SA45IA</td>
<td>G x4</td>
<td>D x4</td>
</tr>
<tr>
<td>SCE-SAFC</td>
<td>F x4</td>
<td>A x4</td>
</tr>
</tbody>
</table>
Suspension System

SCE-SACB11T31: “COUNTER BALANCE ARM”

PARTS LIST

<table>
<thead>
<tr>
<th>HARDWARE NAME</th>
<th>TORQUE Inch LBS.</th>
</tr>
</thead>
<tbody>
<tr>
<td>H</td>
<td>M8 x 60</td>
</tr>
<tr>
<td>I</td>
<td>M8 x 40</td>
</tr>
<tr>
<td>J</td>
<td>M5</td>
</tr>
<tr>
<td>K</td>
<td>M3 x 30</td>
</tr>
<tr>
<td>L</td>
<td>M3 x 12</td>
</tr>
</tbody>
</table>

(HUB / STROKE inches)

<table>
<thead>
<tr>
<th>A (in)</th>
<th>B (in)</th>
<th>C (in)</th>
<th>D (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>24</td>
<td>18</td>
<td>22</td>
<td>23</td>
</tr>
</tbody>
</table>
“COUNTER BALANCE ARM” POSSIBLE COMBINATIONS

SCE-SACB11T31
OR
SCE-SACB31T55

MAX LENGTH = 78.75 INCHES.
Suspension System

“SCE-SAMM”

SCE-SAMM INCLUDES:

- SMALL PLATE (e.g. LEFT)
- LARGE PLATE (e.g. RIGHT)

FOR SPECIFIC MOUNTING.

MONITOR (NOT INCLUDED)