# CUSTOMER DOCUMENT

## CURRENT REVISION

<table>
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<tr>
<th>REV</th>
<th>DESCRIPTION</th>
<th>DATE</th>
<th>APPROVED</th>
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<tr>
<td>01</td>
<td>9198 Ceiling Mount</td>
<td>January 23, 2015</td>
<td>MR</td>
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**INITIAL APPROVAL DATE**: January 23, 2015

**PART NUMBER(S)**: 9173, 9166, 9164, 9198

**SCALE**: NONE

**FILE NAME**: D302-100010

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**CUSTOMER DOC, SWING ARM INSTALL**

**D302-100010**
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I. **General Information**

A. **Objective**
   This procedure is to guide technicians through the various installation and mounting positions of the Daisy Swing Arm.

B. **Notes on Assembly**
   End user is responsible for the installation hardware that is deemed appropriate for their wall, floor, or ceiling construction.

C. **Definitions / Abbreviations**
   N/A
II. Items Needed for Assembly

### Consumables

<table>
<thead>
<tr>
<th>Description</th>
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<tbody>
<tr>
<td>Hardware</td>
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### Tools

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<td>Wrench</td>
<td>1/4”, 3/8”, 1/2”, M10</td>
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III. Wall Mount Installation

A. Add Cord Grips to wall mount bracket as needed.
B. Install wall mount bracket using 1/2” hardware.
C. Route cable through the arm using pull strings.
D. Install swing arm into wall mount bracket and secure with provided ¼-20 machine screws.
E. Route cable through hole in enclosure, then mount the swing arm to the enclosure using 1/4-20 hardware.
F. Route the actuator cable through the cord grip on the bottom of the enclosure and attach it to the handle. (Refer to figures 1-2 on sheets 9 and 10)
G. Mount actuator handle using #10 or 1/4” hardware.
IV. Post Mount Installation

Route cable through the arm using pull strings.

A. Slide swing arm over post mount and secure using the provided 3/8-16 hardware
B. Route cable through hole in enclosure, then mount the swing arm to the enclosure using 1/4-20 hardware.
C. Route the actuator cable through the cord grip on the bottom of the enclosure and attach it to the handle. (Refer to figures 1-2 on sheets 9 and 10)
D. Mount actuator handle using #10 or 1/4” hardware.
V. Ceiling Mount Installation

A. Cut 4” tubing to required size.
B. Attach tubing to the ceiling by customer determined means.
C. Drill (8) ½” thru holes (2 per side) 2” from the end of the tube. (See Figure 1 below)
D. Slide the swing arm into the ceiling mount tube and secure it using provided hardware.

Figure 1
E. Using the provided hardware, secure the swing arm assembly to the ceiling mounted tubing.

F. If applicable refer to sheets 9-10 for actuator cable attachment.
VI. Actuator Cable Attachment

Figure 2 – Insert cable end while guiding it between the two plates. Pull cable tight and guide through slot.
Figure 3 – Pull cable tight and tighten the bolts located on each side of the bracket to secure the cable adjuster.
VII. Revision History

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