

CURRENT REVISION

REV	DESCRIPTION	DATE	APPROVED
02	Added 9174 to parts list	September 20, 2016	MR




PROPRIETARY INFORMATION OF

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CUSTOMER DOCUMENT

ALL SHEETS MAINTAINED AT THE SAME REVISION LEVEL

PART NUMBER(S): 9173, 9166, 9164, 9198, 9174		INITIAL APPROVAL DATE 1/23/2015	 CUSTOMER DOC, SWING ARM INSTALL
Engineering	Gregory Drapcho	January 23, 2015	
Quality Control	Marty Etnoyer	January 23, 2015	
Administration	Michael Hadaway	January 23, 2015	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES DECIMALS FRACTIONS 2 PL±XX ±XXXX		Daisy Data Displays, Inc. 2850 Lewisberry Road York Haven, PA 17370 717-932-9999	D302-100010
			SCALE: NONE SHEET 1 of 11

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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

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II. Items Needed for Assembly

Consumables

<i>Description</i>	<i>Details</i>	<i>Part Number</i>
Hardware	10-32, 3/8-16	

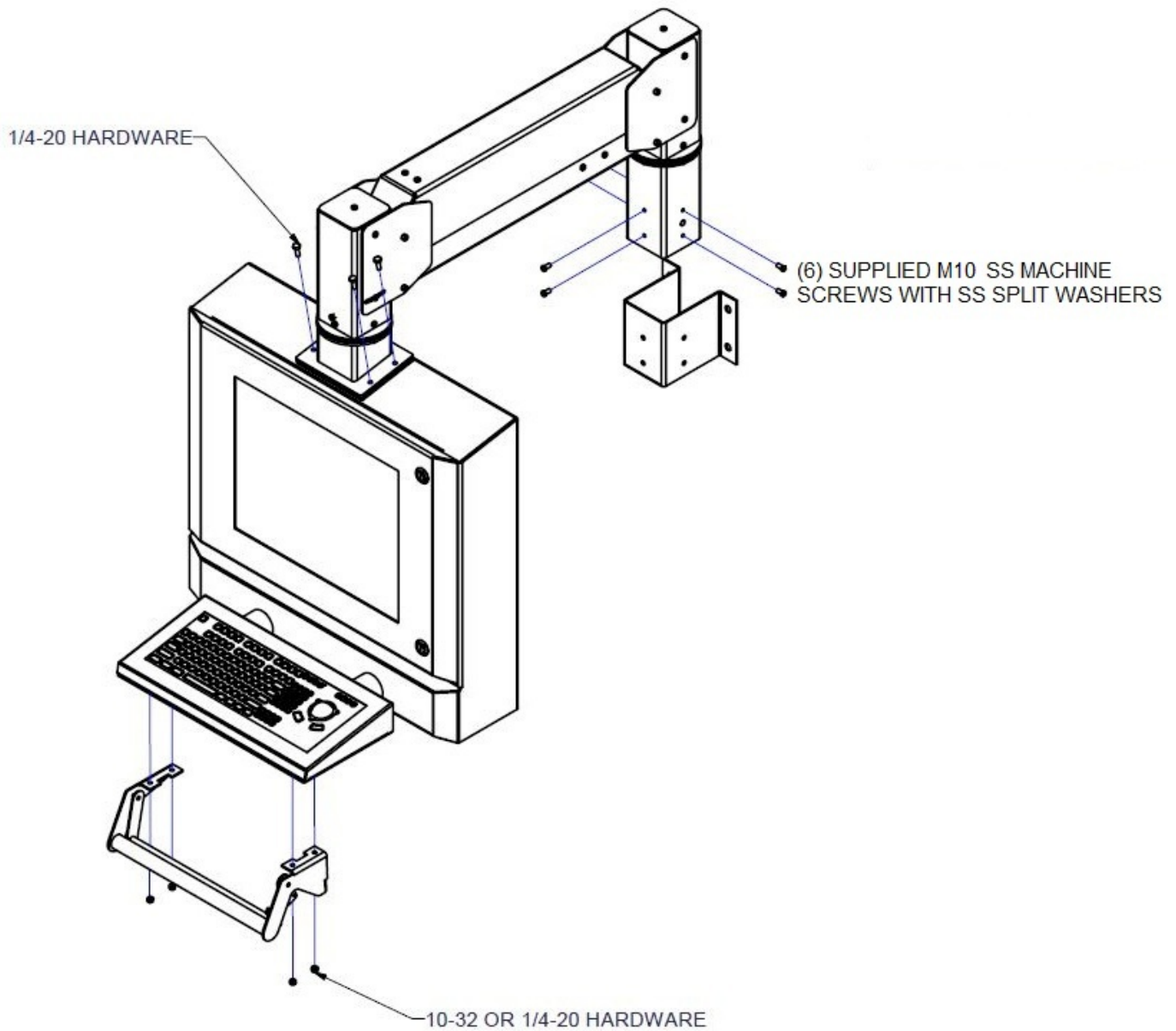
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Tools


<i>Description</i>	<i>Details</i>	<i>Part Number</i>
Socket	1/4", 3/8", 1/2", M10	
Wrench	1/4", 3/8", 1/2", M10	

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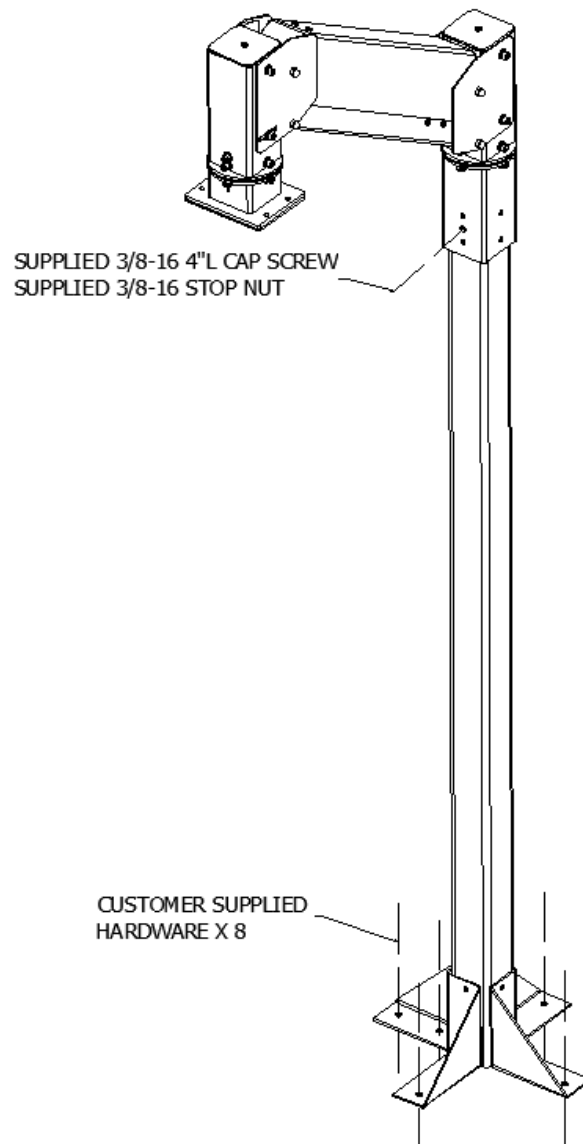
III. Wall Mount Installation



- 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 1/4-20 machine screws. (For inverted orientation, use the same hardware.)
- 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.


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IV. Post Mount Installation

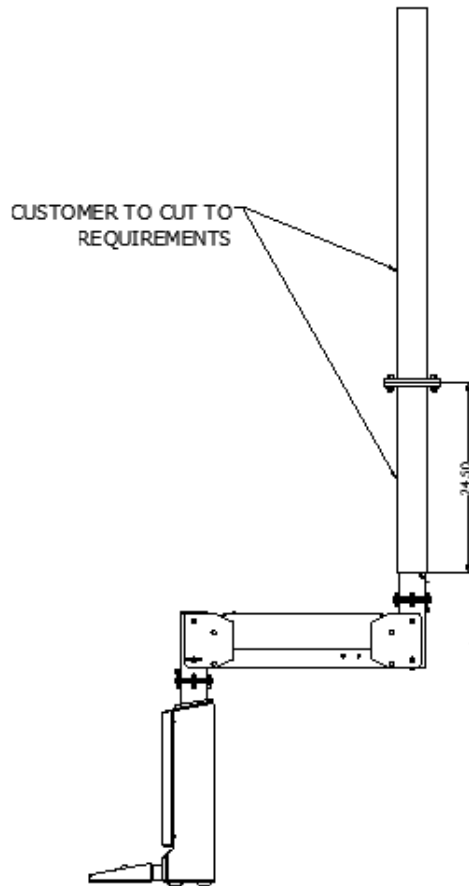


Route cable through the arm using pull strings.

- 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.

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V. Ceiling Mount Installation



- A. Cut 4" tubing to required size.
- B. Attach tubing to the ceiling by customer determined means.
- C. Drill (8) $\frac{1}{2}$ " 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.

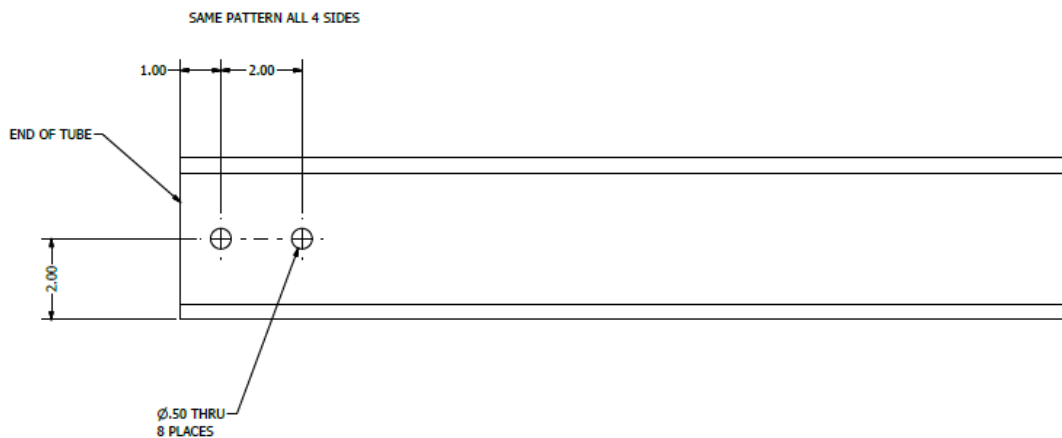

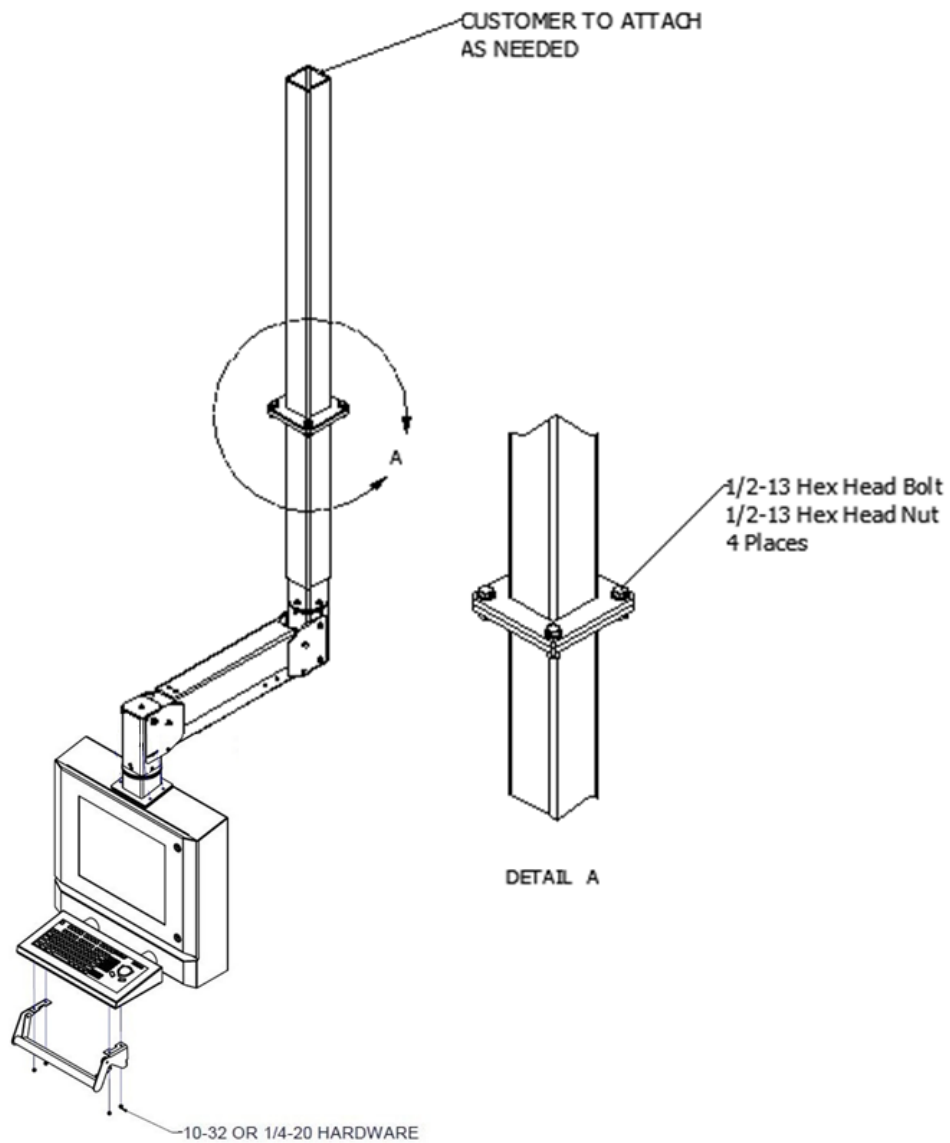



Figure 1

SIZE A		DOC NO D302-100010	REV 02
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- 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.

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VI. Actuator Cable Attachment

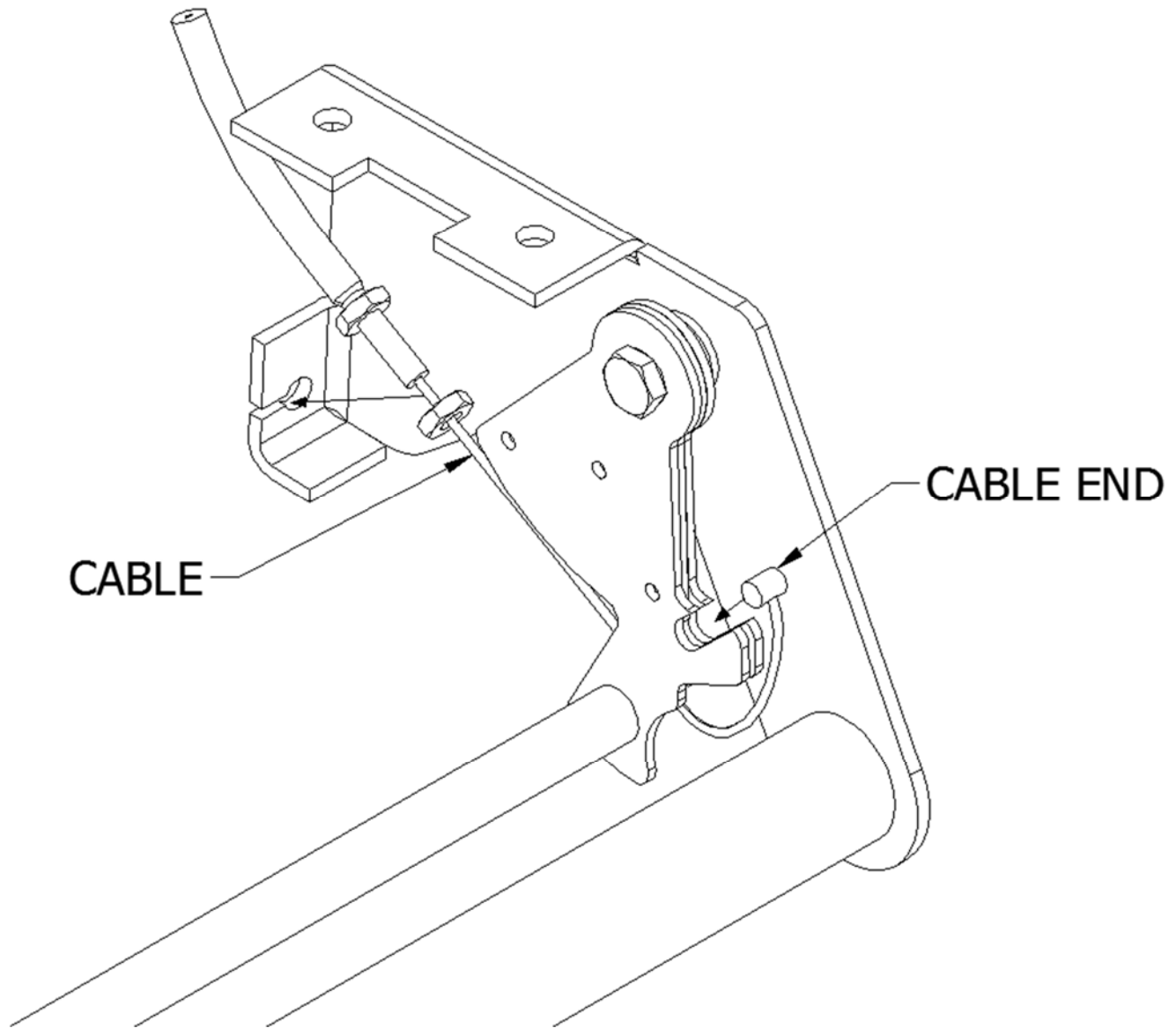



Figure 2 – Insert cable end while guiding it between the two plates. Pull cable tight and guide through slot.

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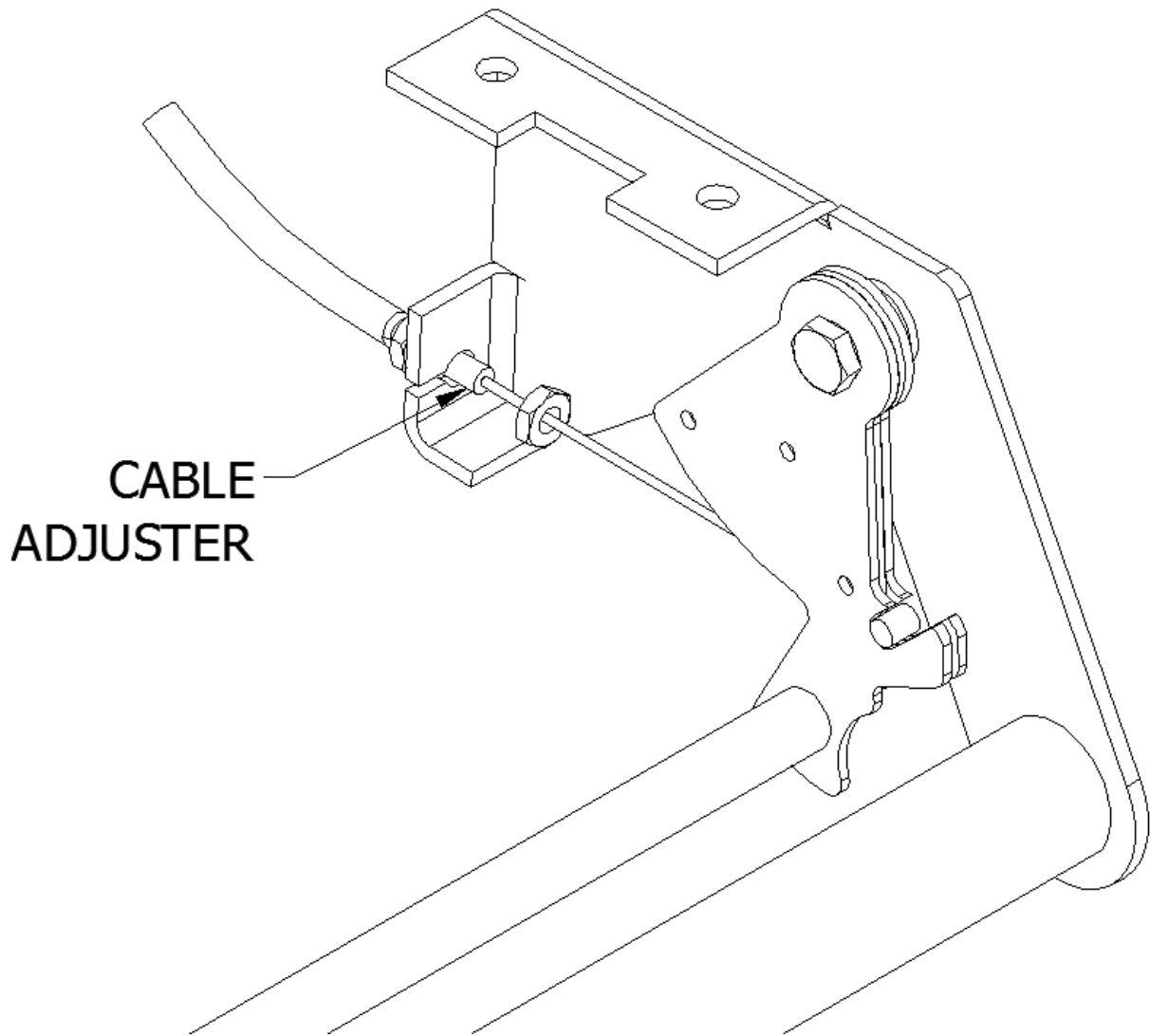



Figure 3 – Pull cable tight and tighten the bolts located on each side of the bracket to secure the cable adjuster.

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VII. Revision History

REVISION	CHANGE DESCRIPTION	DATE	AUTHOR
01	9198 Ceiling Mount	1/23/2015	MR
02	Added 9174 to parts list	9/20/2016	MR