

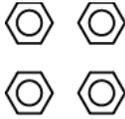
INSTRUCTIONS CM378

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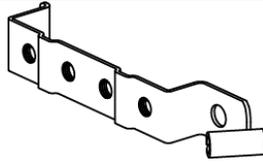
Required Components



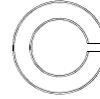
(2) Bonding Studs



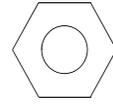
(4) Bonding Nuts



Grounding Bracket w/ESD Port



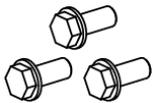
#10



#10-32 Hex



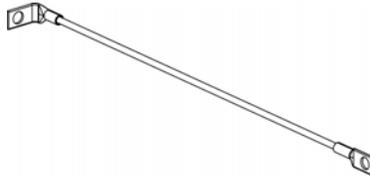
#12 External
Tooth



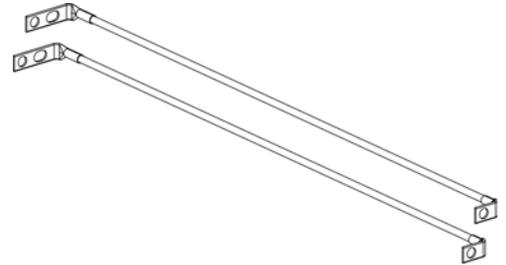
(3) #12-24 Hex Washer
Head



#10-32 Thread
Forming



Door Jumper



(2) Equipment Jumpers

Installation: Bonding Studs

- 1.1. Install bonding studs through the inside of the enclosure door until nuts contact the door surface. See **Figure 1.1**.
- 1.2. Install bonding nuts to studs on the outside of the door to hold in place. See **Figure 1.2**.

Figure 1.1

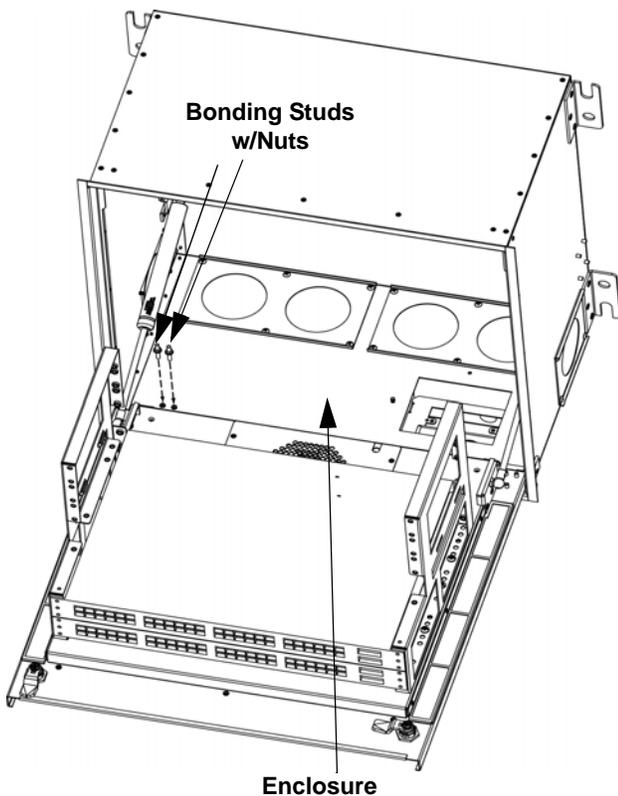
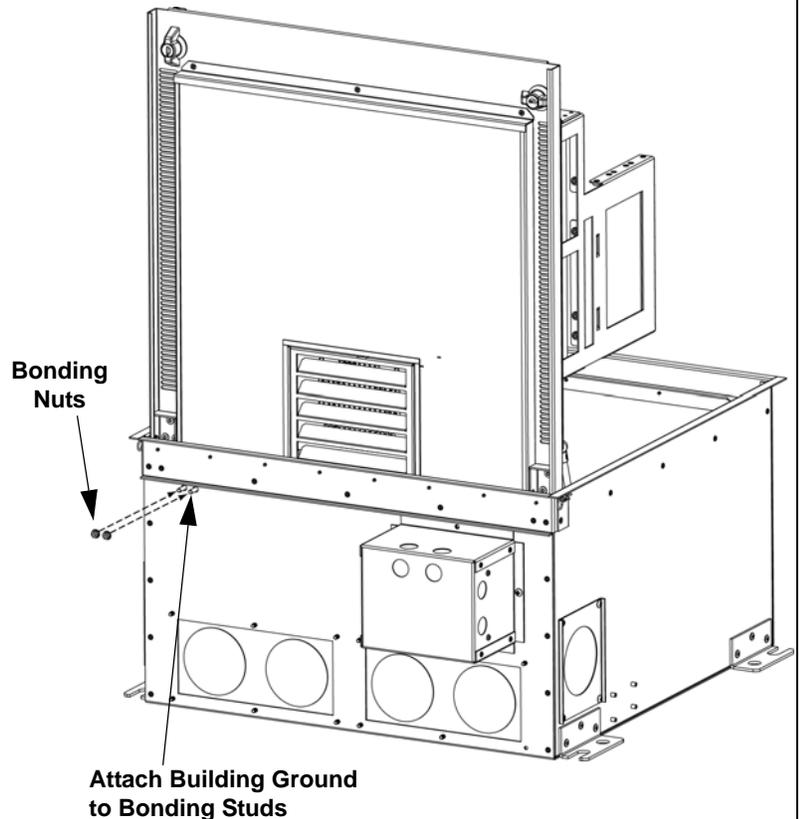


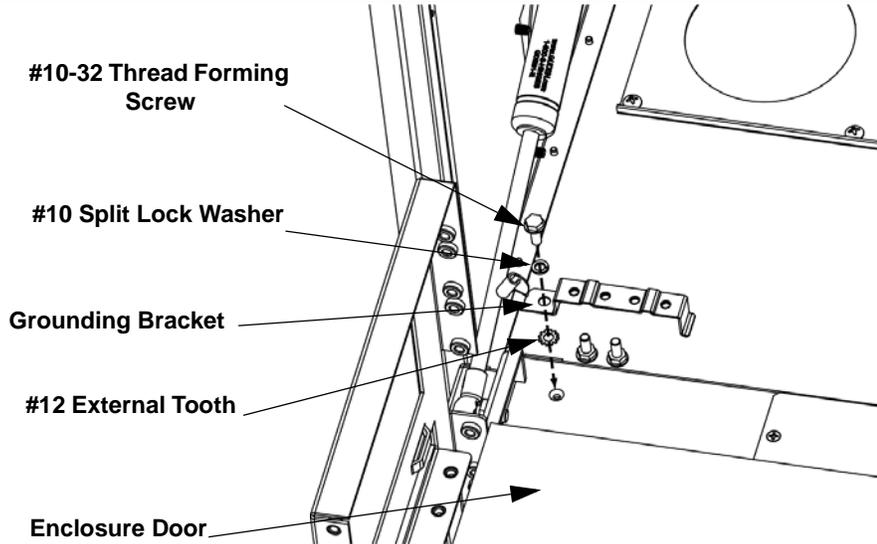
Figure 1.2



Installation: Bracket

- 2.1. Align following components over located hole as shown in enclosure door: (1) #12 External Tooth Lockwasher, (1) Grounding Bracket, and (1) #10 Split Lock Washer. Fasten with (1) #10-32 Thread Forming Screw. See **Figure 2.1**.

Figure 2.1



Installation: Door and Equipment Jumpers

- 3.1. Install 90-degree lug of door jumper to grounding bracket and secure with (1) #12-24 screw. See **Figure 3.1**.
 3.2. Install flat end of door jumper to one of the bonding studs and secure with (1) #10-32 nut. See **Figure 3.2**.
 3.3. Install 1-hole lugs of (2) equipment jumpers to grounding bracket and secure with (2) #12-24 screws. See **Figure 3.3**.
 3.4. Install 2-hole lugs of equipment jumpers to (2) switches and fasten with provided screws. See **Figure 3.4**.

Figure 3.1

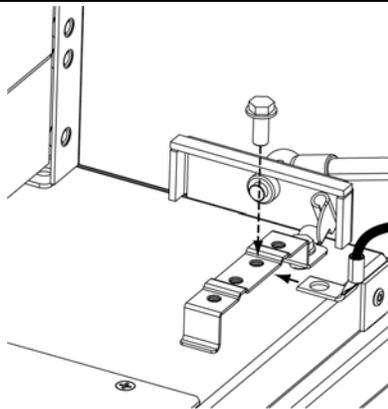


Figure 3.2

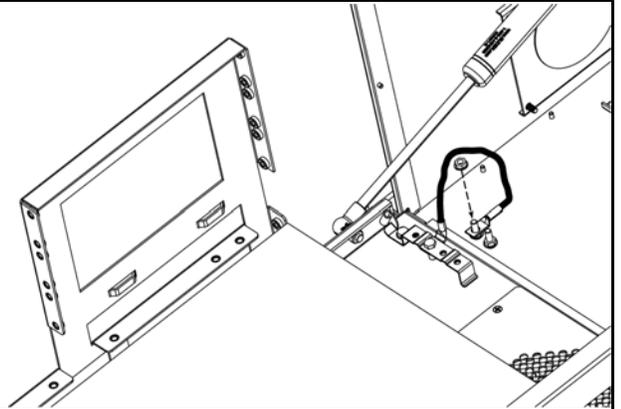


Figure 3.3

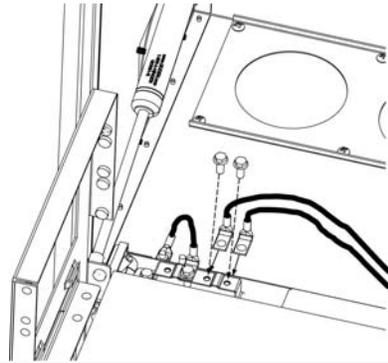
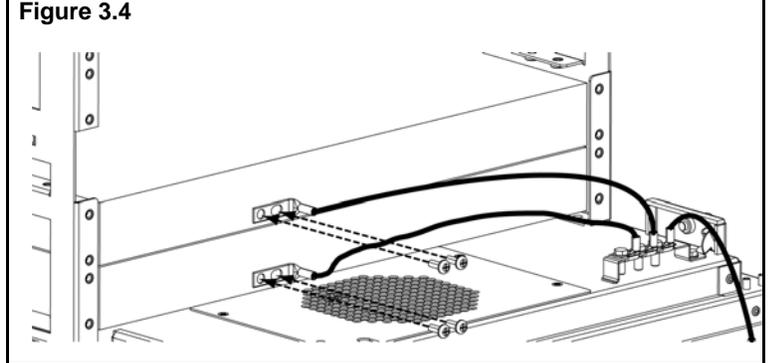


Figure 3.4



For instructions in Local Languages
and Technical Support:

www.panduit.com/resources/install_maintain.asp



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