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QUICK-ADJUST BOLTED FEEDER ASSEMBLY INSTRUCTIONS

Tool List: 7/16 Wrench, 7/16 Socket and Ratchet, 9/16 Wrench, Vise Grips or Pliers, Center Punch and Hammer.



Step 1: Align Trough to End Panel(s) and finger tighten the 1/4-20 x 1/2 SS Hex Head Bolts and 1/4-20 SS Nuts.



Fig. 1

Step 2: Insert the Divider Panel and align the holes. Fasten the top of the Divider Panel to the End Panels using one bolt on each panel. (This allows the bottom of the Divider Panels to move freely.) Insert the Gate angled end down (See Fig. 1) into the Gate Channels while pushing the Divider Panel towards the center. Complete fastening the Divider Panel to the End Panel.



Step 3: Attach Corner Clips to the feeder and tighten all hardware.



Step 4: Place 3/8-16 Nut on to each end of the Divider Rod(s). Turn nuts onto the Rod until the thread runs out. Insert the Divider Rod into the Divider Panel and into the Trough.



Step 5: Fasten the Divider Rod to the Trough and Divider Panel using 3/8-16 Nylock Nuts. Note: Be sure to tighten until thread is exposed through the Nylock Nut.



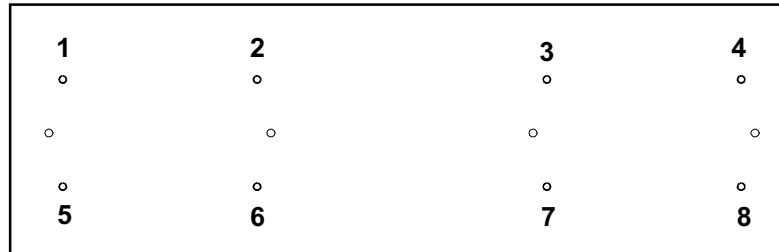
Step 6: With a hammer and punch, remove appropriate knockouts in the Divider Panel(s) and Gate(s) by using Figure 2 for reference.

Note: *If the feeder is single sided, use Side Two reference only.*

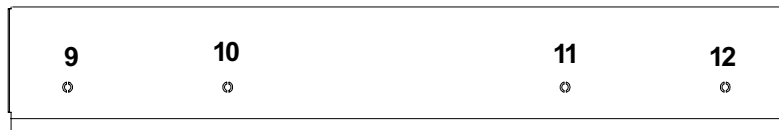
Side One: Remove Knockouts 1, 6, 3, 8, 10, 12

Side Two: Remove Knockouts 2, 5, 4, 7, 9, 11

Fig. 2



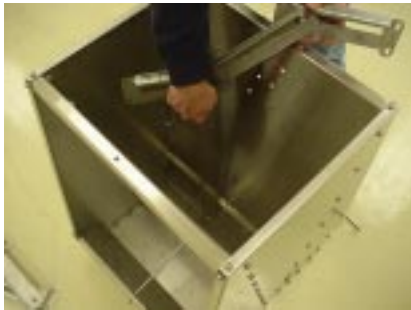
Divider Panel Knockouts labeled 1 thru 8.



Gate Knockouts labeled 9 thru 12.



Step 7: Loop one of the Adjustment Rods into the Indexing Bracket. Be sure and place the loop behind the Rod Retainer as shown.



Step 8: Insert the Adjustment Rod through the appropriate hole in the gate. Fasten the Indexing Bracket to the Divider Panel. Do not over tighten. Leaving the Indexing Bracket loose will enable you to assemble the remaining bracket.



Step 9: Insert the remaining Adjustment Rod through the remaining hole in gate. Loop the Adjustment Rod behind the Rod Retainer. Fasten the Bracket to the Divider Panel. Lift the Adjustment Handle and set the index to "0". Tighten all Adjustment Bracket fasteners.



Step 10: Fasten the Feed Tube Bracket to the top of the Divider Panels.