

COONLESS™

FEEDERS



ASSEMBLY INSTRUCTIONS

MADE
IN THE USA



FOR MOST CURRENT AND DETAILED INSTRUCTIONS
PLEASE VISIT: www.CoonlessFeeders.com/install

ASSEMBLY TIME: 60 MIN Or Scan The QR Code:



BILL OF MATERIAL:

NOTE: EXTRA HARDWARE PROVIDED

HARDWARE KIT

	QTY	
1" BOLT WITH 3/4" HEAD	6	
SELF TAPPING SCREWS	100+	
LAG SCREWS - 3"	6	
5/16 NUT DRIVER BIT	1	
TUBE OF SILICONE SEALANT	1	

MATERIALS/TOOLS (NOT PROVIDED)

- ☐ 6x6 POST
- ☐ CONCRETE
- ☐ DRILL/IMPACT
- ☐ RATCHET STRAP
- ☐ 3/4 INCH WRENCH
- ☐ CAULKING GUN
- ☐ LEVEL



HAZARD WARNING

This device, when loaded, can weigh 1000 to 1200 lbs. Make sure your 6x6 post is securely set and anchored BEFORE assembly and BEFORE loading.



FEEDER HEADS & SIGHT GLASS

	SIGHT GLASS PANELS	4
	FEEDER HEAD	4

FEEDER PANELS & BASE

 Bottom Plate B x4	 Base Weldment Top x1	 Feeder Lid x1
 Bottom Plate A x4	 Base Weldment Bottom x1	 Side Panels x4



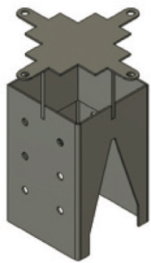
ASSEMBLE THE BASE WELDMENTS

REQUIRED:



BASE
WELDMENT
TOP

x1

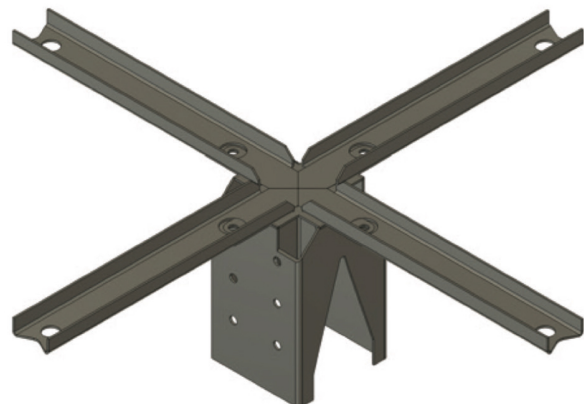
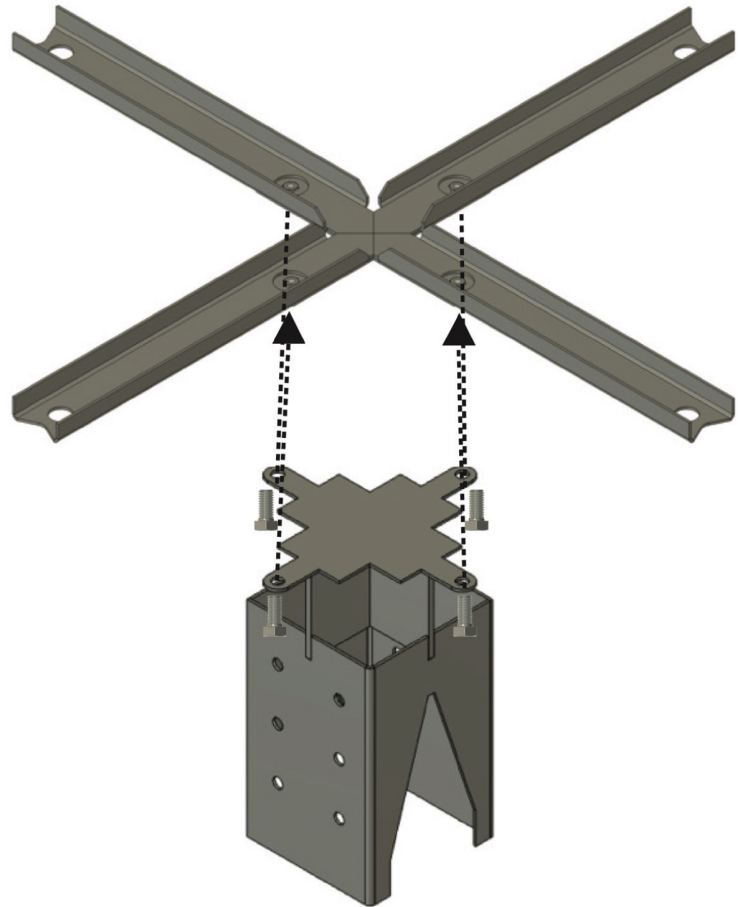


BASE
WELDMENT
BOTTOM

x1

1" BOLT with 3/4" HEAD  **x4**

NOTE: THIS KIT INCLUDES
EXTRA HARDWARE



Using the provided
1" BOLT with 3/4" HEAD,
attach the Base
Weldment Bottom to
the Base Weldment Top.



ASSEMBLE THE SIDE PANELS

REQUIRED:

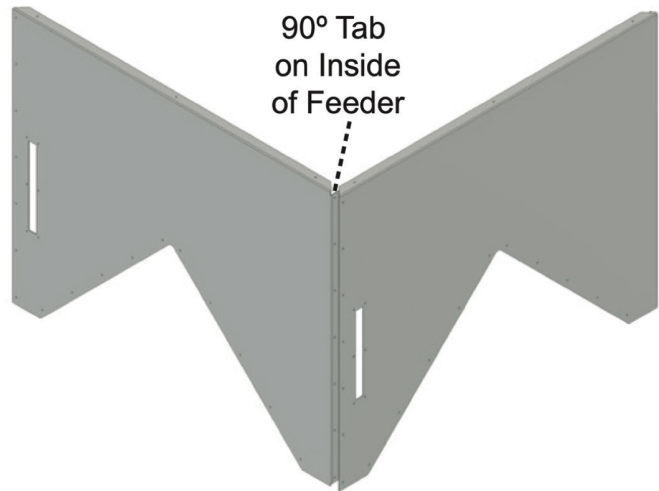


SIDE PANELS **x4**

SHEET
METAL SCREWS



x24

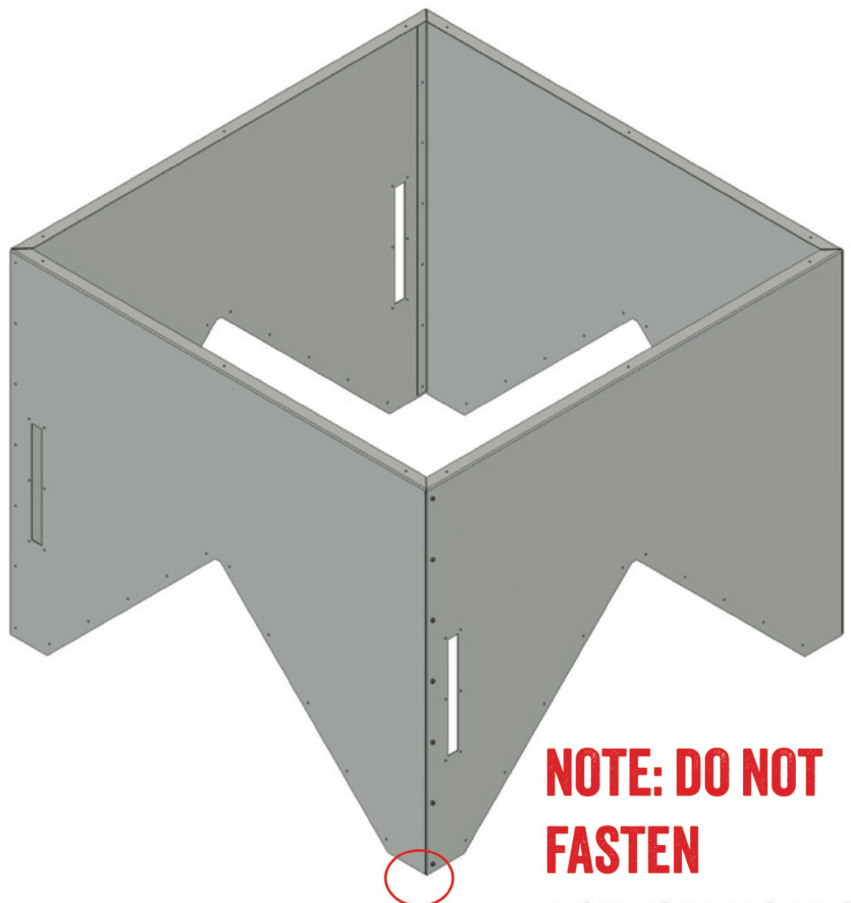


Using the provided Sheet Metal Screws, fasten the side panels together as depicted in the example image.

The bent edge should be on the **INSIDE** of the connection with the other panel.

Fasten together all four sides of panel. But do NOT fasten the bottom holes.

DO NOT OVER TIGHTEN SCREWS



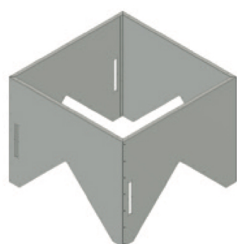
**NOTE: DO NOT
FASTEN
BOTTOM HOLES**

MOUNT THE SIGHT GLASS

FOR HELP SCAN



REQUIRED:



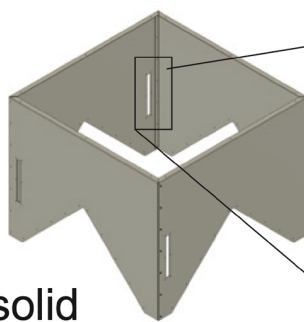
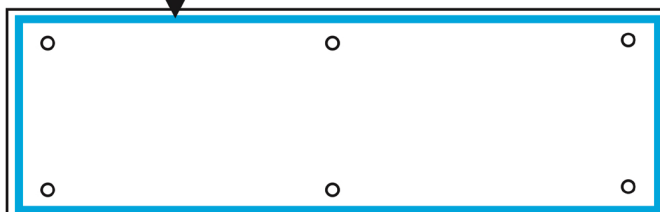
ASSEMBLED
SIDE
PANELS

SELF TAPPING SHEET
METAL SCREWS  **x24**

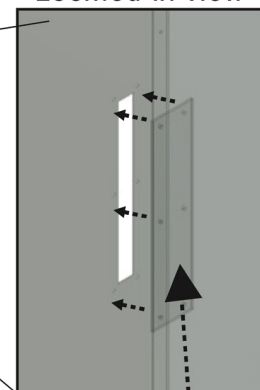
TUBE OF SILICONE
SEALANT **x1**

SIGHT GLASS
PANELS **x4**

Apply silicone around blue area BEFORE fastening to the body.



zoomed-in view



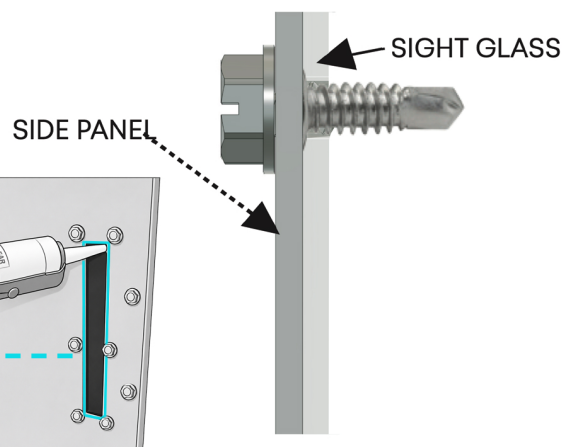
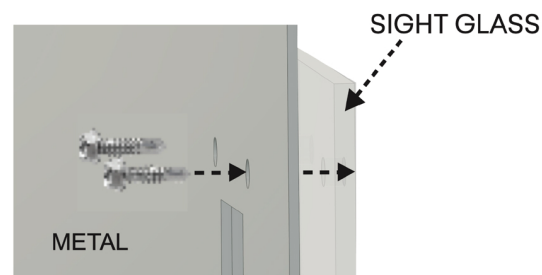
SIGHT GLASS
INSIDE FEEDER

Use the provided silicone to create a solid bead of caulk around the entire perimeter of the glass face to ensure a watertight seal.

Align the pilot hole of the sight glass with the corresponding hole in the metal feeder wall. Press the sight glass panel against the inside of the feeder wall.

Using the provided self-tapping screws, fasten the sight glass to the side panel. Insert the screws from the outside of the metal panel through the wall and into the sight glass.

Repeat this process for all four sight glass panels. After sight glasses are installed, add a bead of silicone on the outside edges of sightglass.



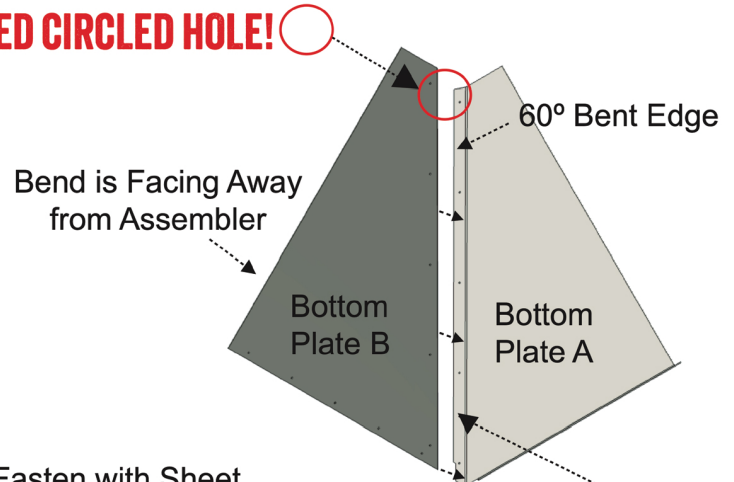


ASSEMBLE BOTTOM PANELS (PART 1)

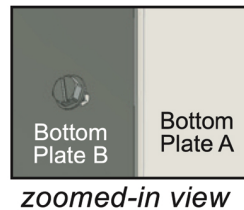
REQUIRED:



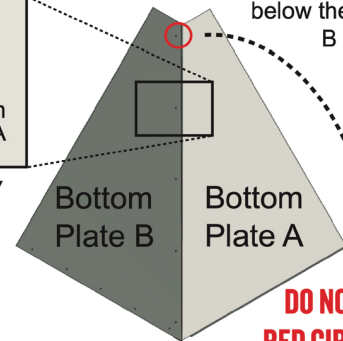
DO NOT FASTEN RED CIRCLED HOLE!



Fasten with Sheet Metal Screws



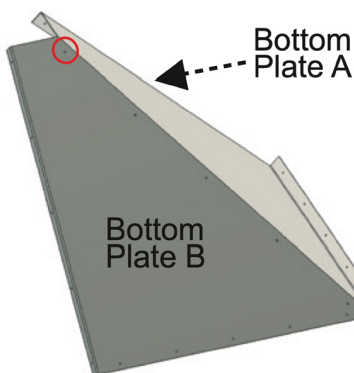
Make sure this bent edge on the A plate is below the edge of the B Plate.



Using the visual aid provided, line up the 60° bent edge of Panel A below the edge of Panel B.

Once the correct orientation has been achieved, fasten the panels together using the provided Metal Screws. Only fasten the 4 holes towards the wider part of the plates.

For better visualization please visit our online assembly page.



DO NOT OVER TIGHTEN SCREWS





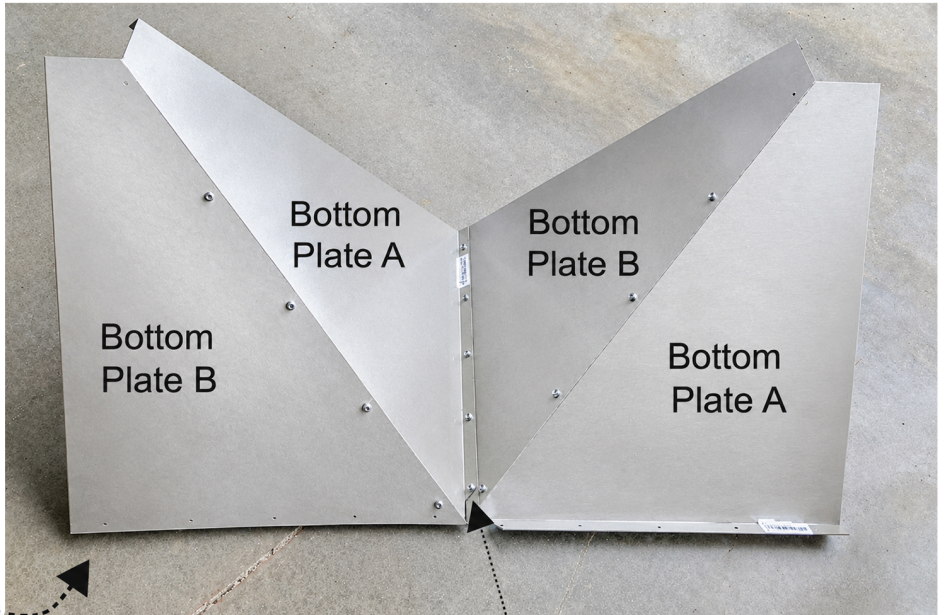
ASSEMBLE BOTTOM PANELS (PART 2)

REQUIRED:



SHEET
METAL SCREWS **x20**

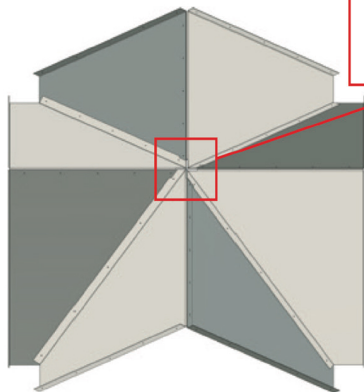
Now using the provided Sheet Metal Screws, fasten together the joined bottom panels in the orientation depicted in the visual aid.



Make sure this bent edge on the A plate is above the edge of the B Plate.

It is critical that the 90° bent edges on the A Panels are above the edges of the B panels.

Fasten all four joined panel groups together in this manner until they are one piece.



Add silicone to the center connection to close any gaps





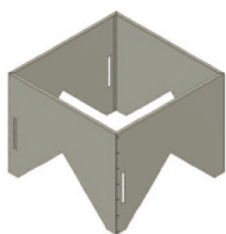
ASSEMBLE THE BOTTOM AND THE SIDES

REQUIRED:



JOINED
BOTTOM
PANELS

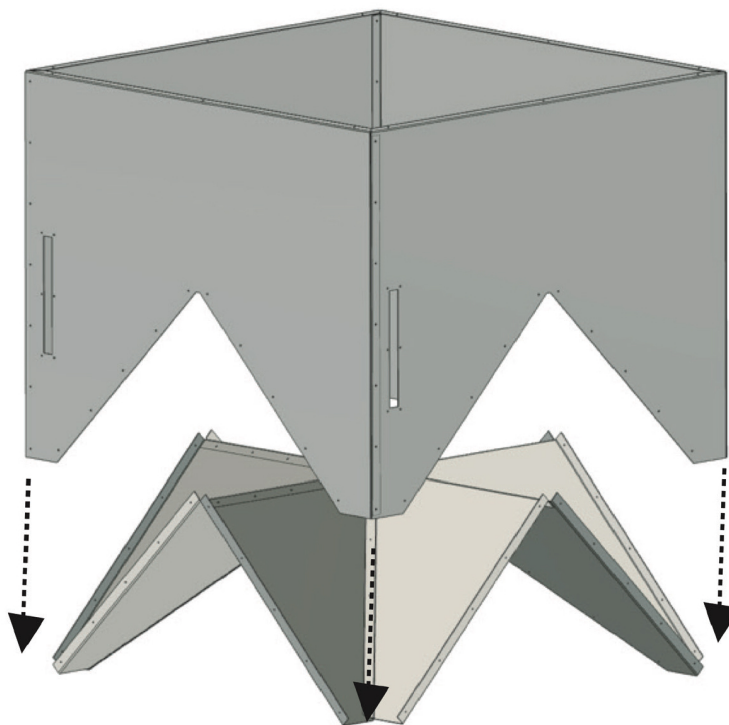
X1



JOINED
SIDE
PANELS

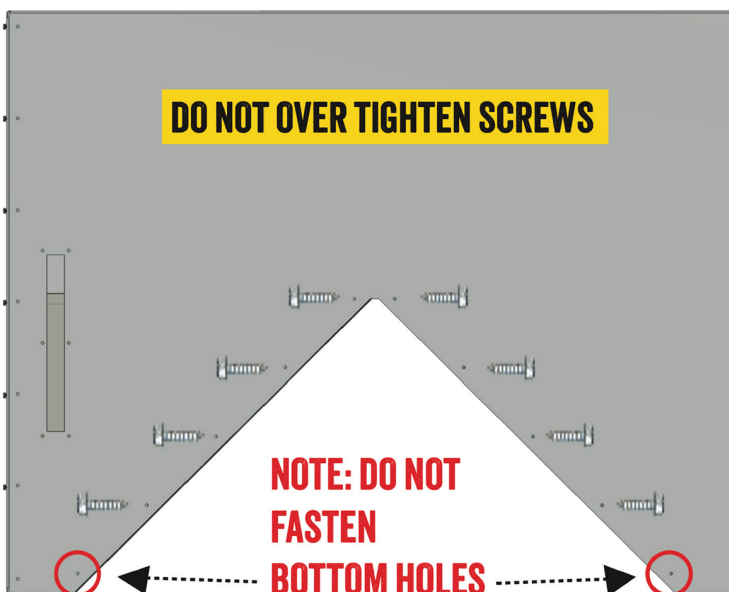
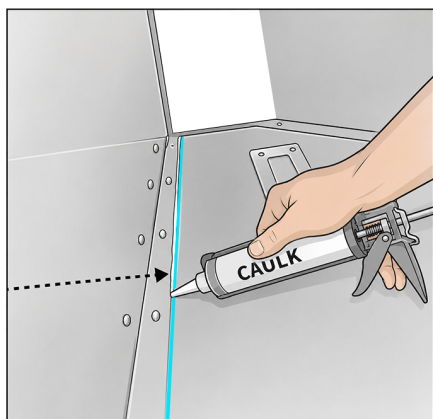
X1

SHEET
METAL SCREWS  **x40**



Place the Joined Side Panels over the Joined Bottom Panels and Fasten with Sheet Metal Screws.

Do NOT fasten the bottom holes.

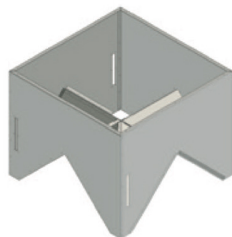


Caulk all interior vertical seams and any gaps you may see.



ATTACHING THE FEEDER HEAD TOPS

REQUIRED:



FEEDER
BODY

X1



FEEDER
HEADS

X4

TUBE OF SILICONE
SEALANT



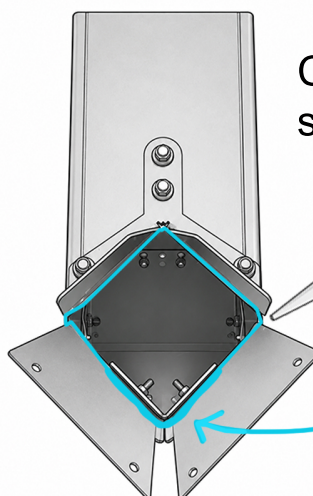
SELF TAPPING
SCREWS



X 24



Flip feeder upside
down to install
Feeder Heads.



Caulk perimeter of
square opening.

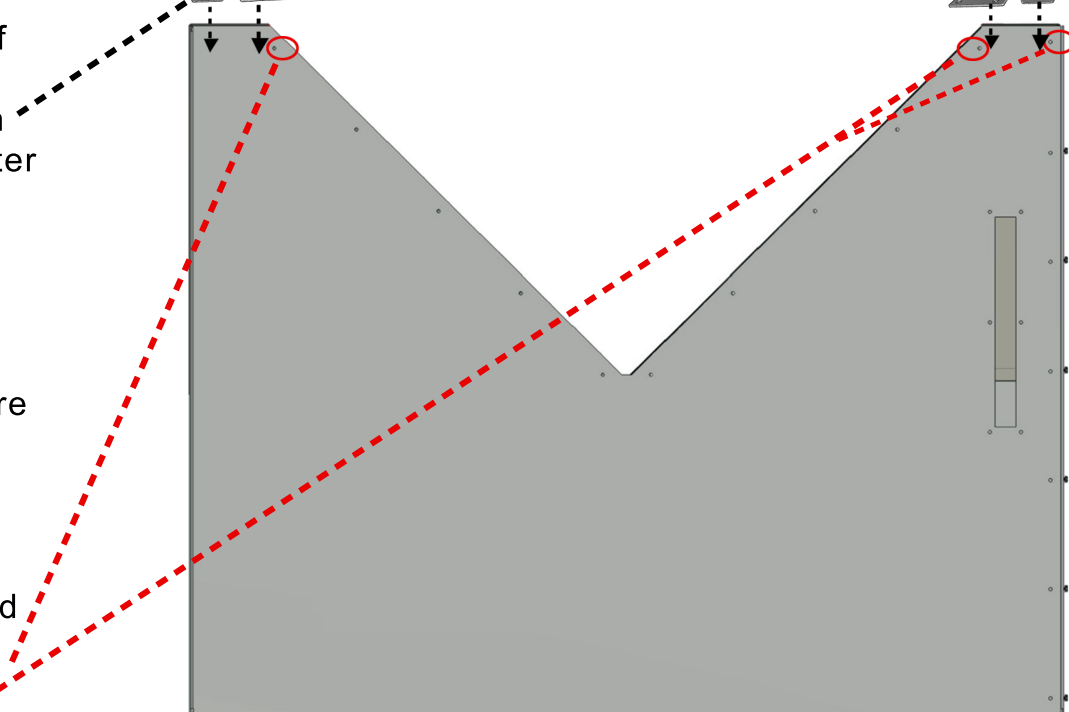
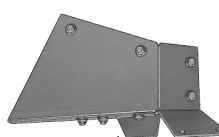
Bent 90° Bracket will go Inside
of Feeder. Please Caulk Outside
edge of 90° Bracket.

Take Metal Feeder
Heads and Slide
into feeder opening.

The Short Tabs of
the Feeder Head
will slide between
the Inner and Outer
Metal Sheets.

Fasten Feeder
Heads to Feeder
Body with 4
Screws. Make sure
Feeder Head is
fully seated into
Feeder.

After Feeder Head
is screwed in,
fasten remaining
screws.



SET FEEDER ON POST

FOR HELP SCAN



REQUIRED:



FEEDER
BODY

X1



FEEDER
BASE

X1

LAG SCREWS - 3"

x6

6x6 POST

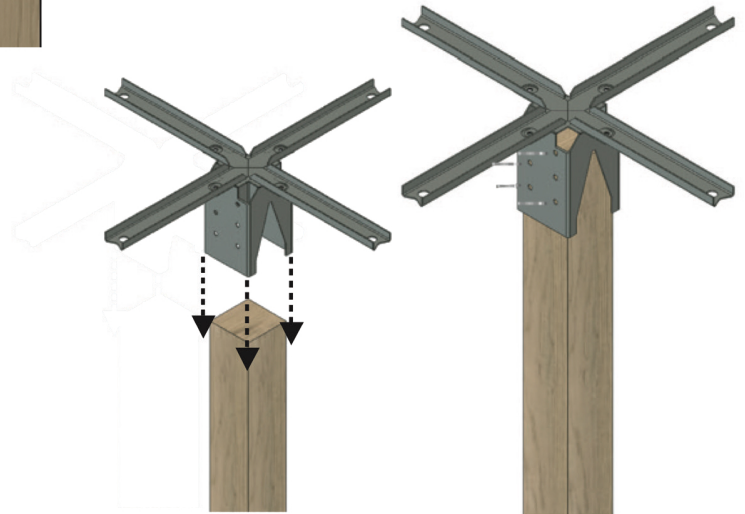
x1

LEVEL

CONCRETE



**Post Top MUST be
cut level.**

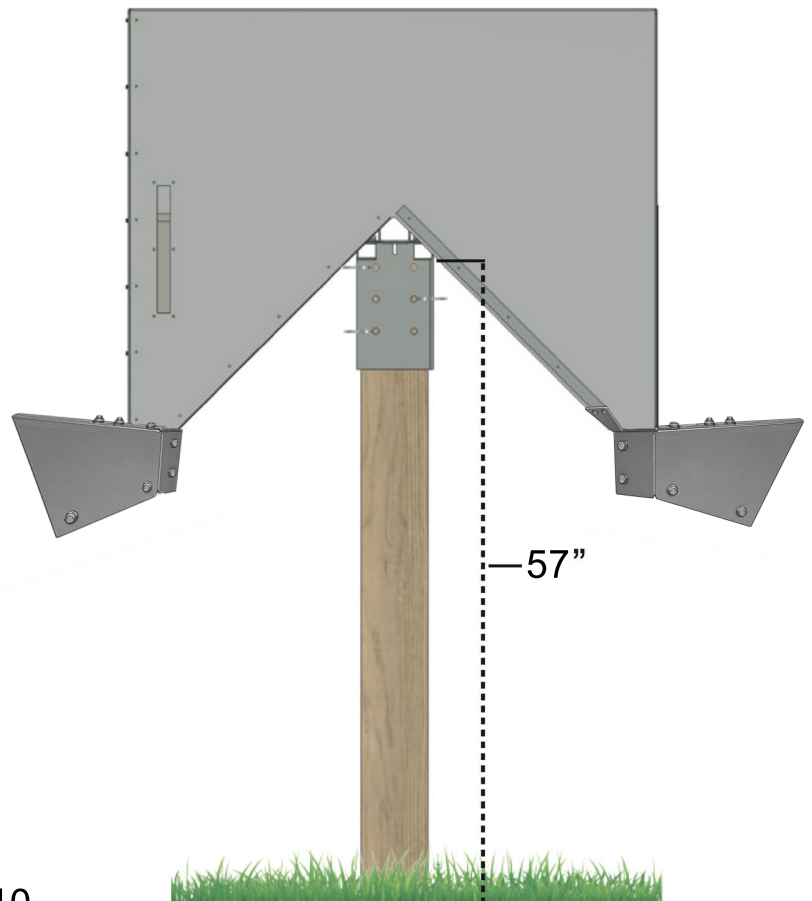


DO NOT fasten Feeder Base on to Post until the top of the Post is **LEVEL**. The top of the Post is what sets Level for the **ENTIRE** Feeder. If this is not level, your Feeder will not be level. Lag Screws cannot fix this.

Cut the top of the 6x6 Post to set the height of the feeder. To achieve a 41" Feeder Head height, install the 6x6 Post with 57" above ground. Make sure Post is securely concreted into ground.

Place the Feeder Base onto the **LEVEL** 6x6 Post. Fasten with the provided Lag Screws.

Place the assembled Feeder onto the Feeder Base.





FEEDER HEADS PLACE AND SECURE LID

REQUIRED:

FEEDER LID



x1

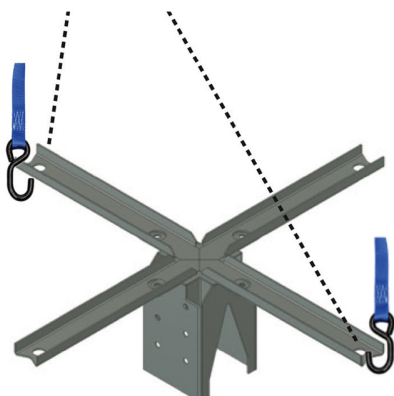
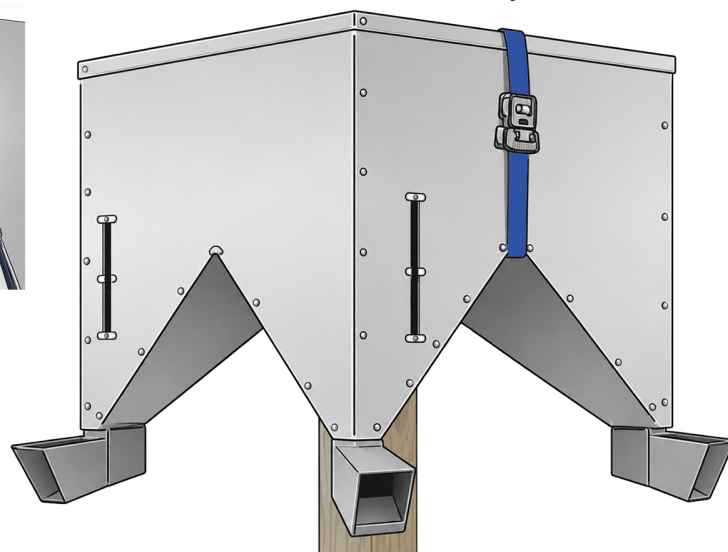
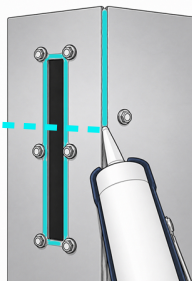
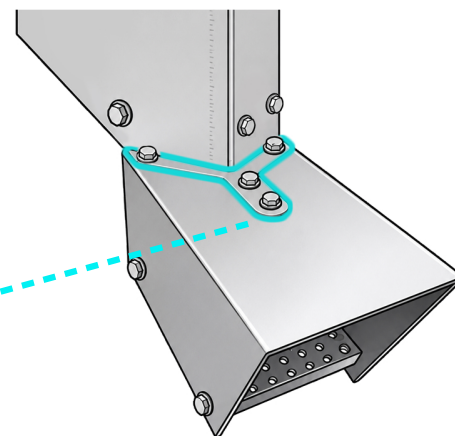
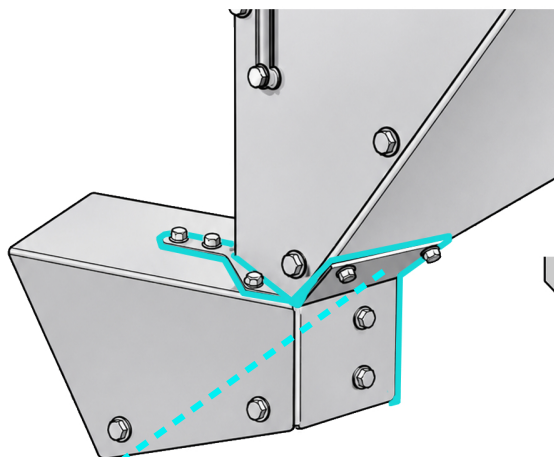
RATCHET STRAP x1

CAULK



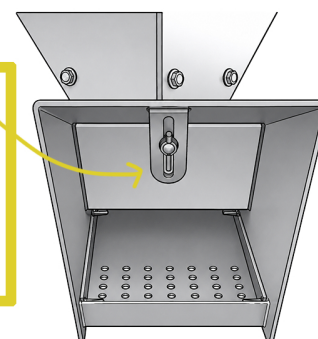
Apply Silicone Caulk to the seams of the Feeder Head where it meets the Feeder Body. Caulk the top bracket of Feeder Head that is Y-shaped. Caulk the outside corner seams of the Feeder Body.

Place the Lid on top of the Feeder Box. Using a Ratchet Strap, secure the Lid and Feeder Body to the Base by hooking the Ratchet Strap to the large open holes at the ends of the Feeder Base Weldment C-Channel.

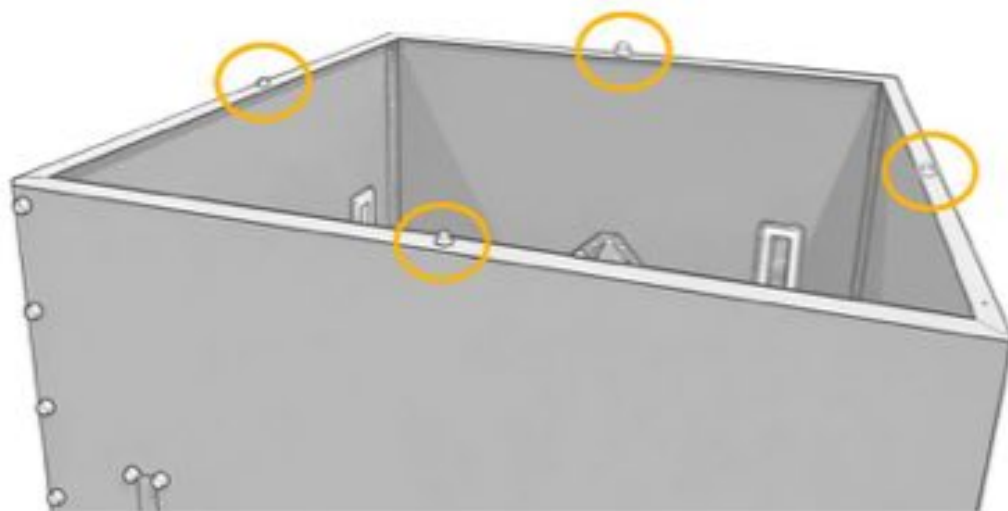


Adjust internal plate as necessary for different Feeds.

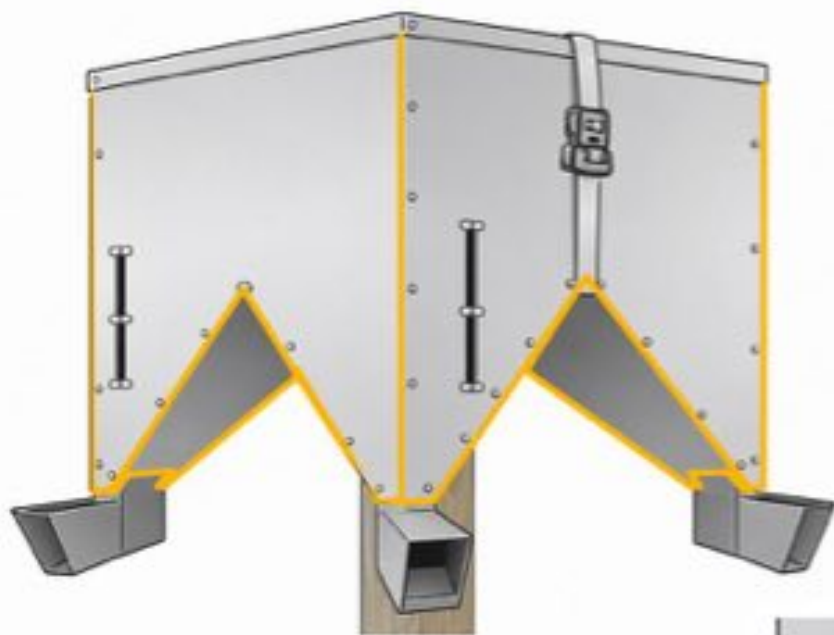
THE WEIGHT CAPACITY OF THIS FEEDER IS LARGELY DEPENDANT ON THE TYPE OF FEED THAT IT IS FILLED WITH.



CAULKING & VENTING DIRECTIONS



Add 1 screw to the top of each side panel (4 screws total). There are already 4 existing holes.



Apply silicone to all seams (**orange lines**) of the feeder, including the bottom.

Apply silicone to all seams of feeder heads including Y-bracket, bottom, and front lip.

