

Aeration Booster Instructions

TOOLS NEEDED

CORDLESS DRILL

3/8" DRILL BIT

3/8" NUT DRIVER FOR DRILL

9/16" WRENCH

9/16" SOCKET

RATCHET

TAPE MEASURE

DUCT TAPE

OR

SILICONE

Help Line: 1-306-778-3338

Aeration Booster

INSTRUCTIONS

Parts in Box:

- 1-Cap
- 4-V-Brackets
- 4-L-Brackets with Chain
- 1-package 3/8x1" Short nuts, bolts, washers
- 1-package 2" Long nuts, bolts, washers

STEP 1:

Attach V-Brackets to Aeration Booster Tube with 3/8x1" Short Bolts spaced evenly around Tube, as shown in DETAIL A.

STEP 2:

Set Cap onto V-Brackets as shown in DETAIL C.

STEP 3:

Align L-Brackets with Chains with V-Brackets under Cap and secure with 3/8x1" Short Bolts to V-Brackets, as shown in DETAIL D.

2" Long Bolts, nuts and washers are used to fasten Chain to outside of roof ring. Drill holes for support chains to the strongest part of the cap ring. The GrainAir Tube Cap should sit 12" to 18" below the bin lid.

STEP 4:

Attach a rope or cable to the bottom of the Aeration Booster Tube and attach it to the floor of the Grain Bin to prevent grain pushing the Tube to the side.

CRITICAL:

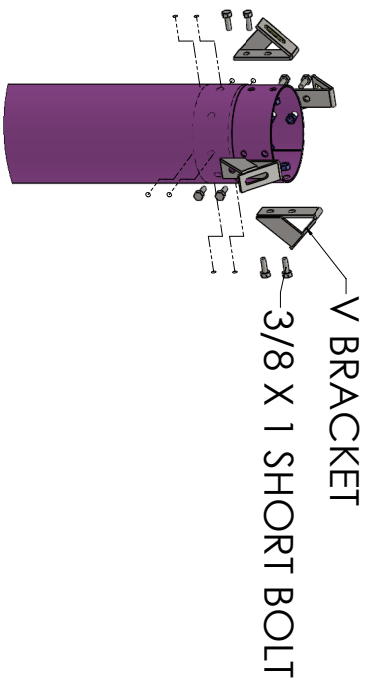
Chain end of L-Bracket **MUST** be **UP**, reaching for the top point of Cap. Please see DETAIL D.

NOTE:

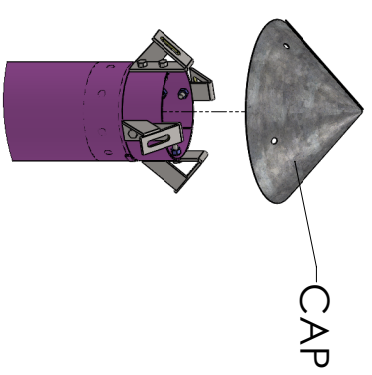
Bins with a single roof ring may need another roof ring added for extra strength.

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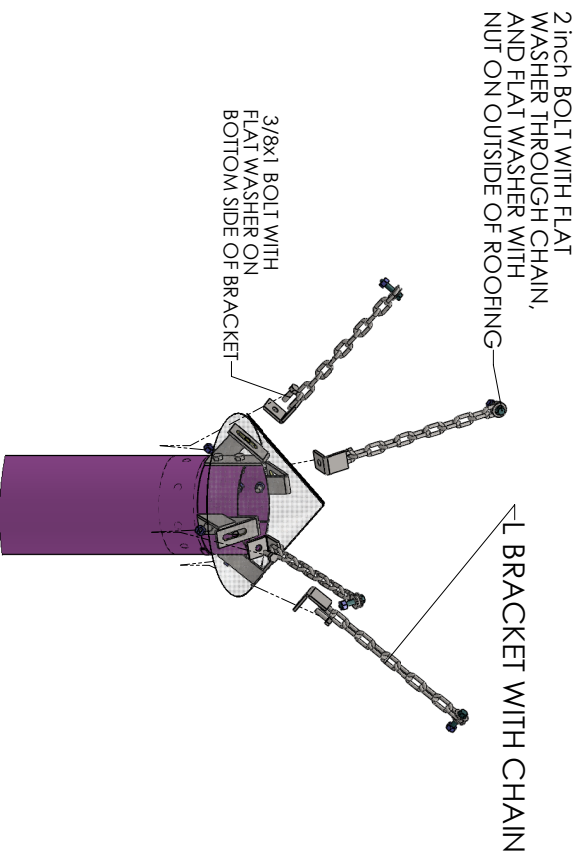
CAP ASSEMBLY - 1



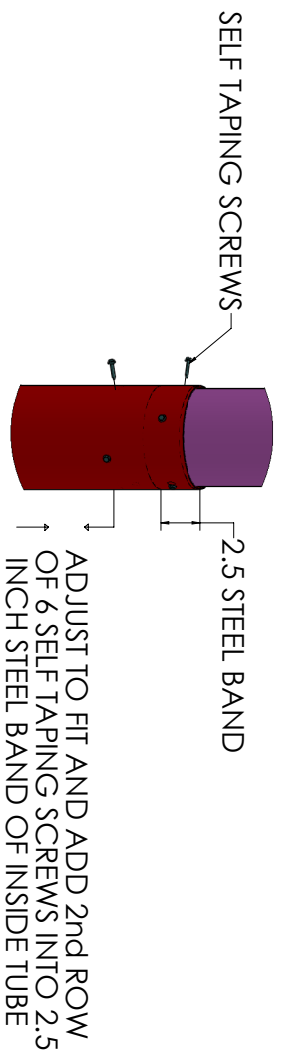
CAP ASSEMBLY -2



DETAIL A CAP ASSEMBLY - 3



DETAIL C SECURING TELESCOPING GRAINAIR TUBES- 1



DETAIL D

DETAIL B
SCALE 1 : 4