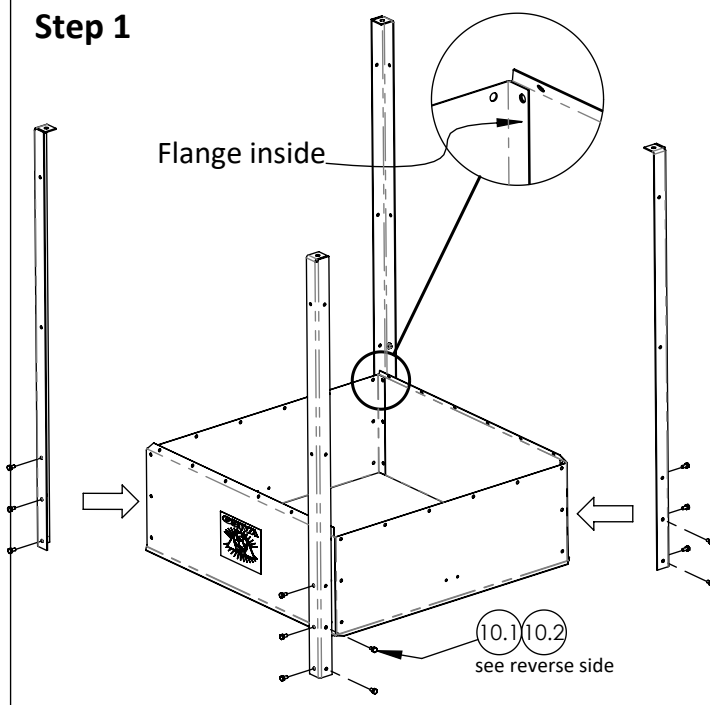


Quick Sheet Instructions

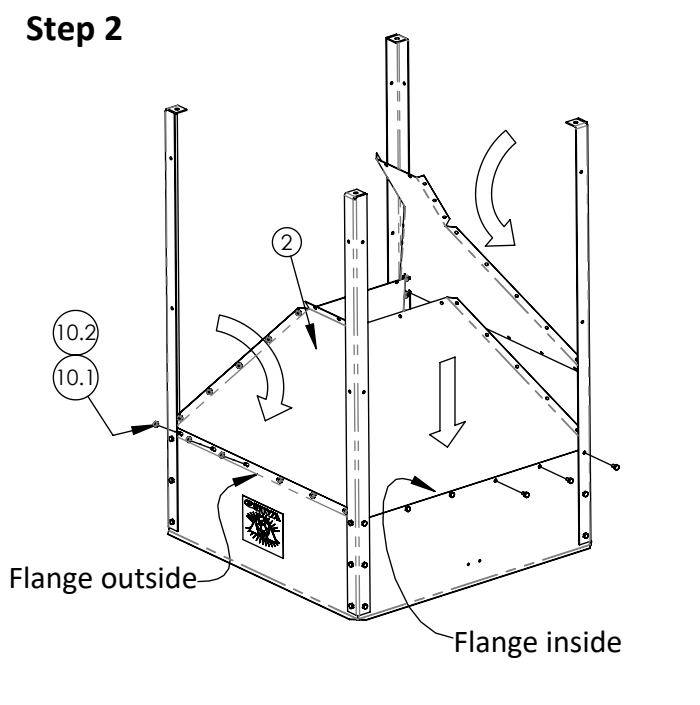
500820 Free Standing Transfer Hopper, 300 lb (136 kg)

The 500820 hopper is a self-supporting hopper with a 300 lb feed weight capacity (@40 lb/cu.ft. density). A 6" x 10" rectangular opening at the bottom of the hopper allows for the attachment of a VAL-CO slide valve and flexible or rigid auger boot. The bottom opening is inclined at 30 degrees from horizontal. The weather cover keeps rain from entering the top opening and can be secured in-place with two latches. Follow the instructions on this sheet to assemble the hopper.

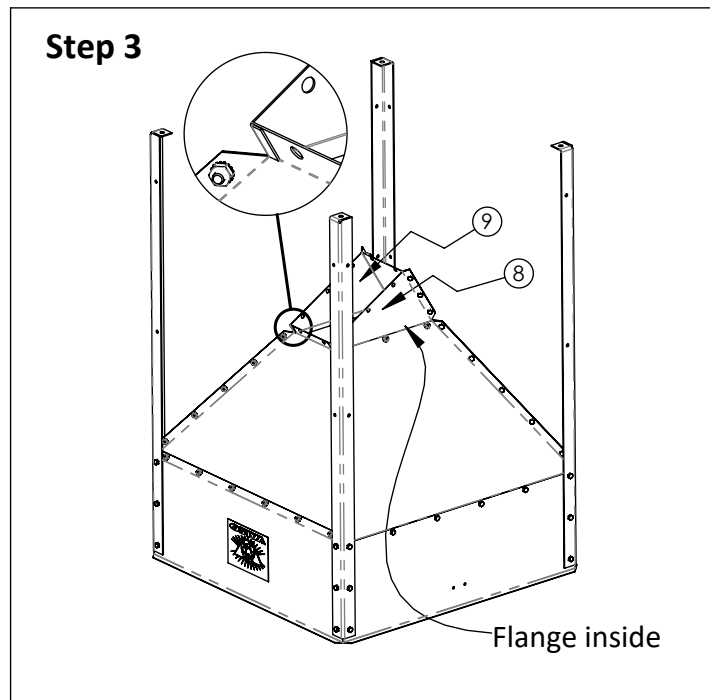
Step 1



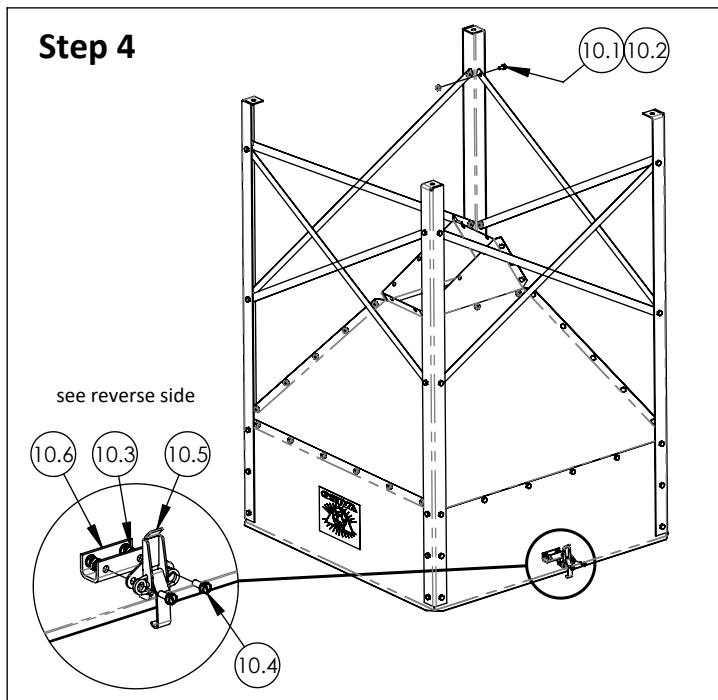
Step 2



Step 3

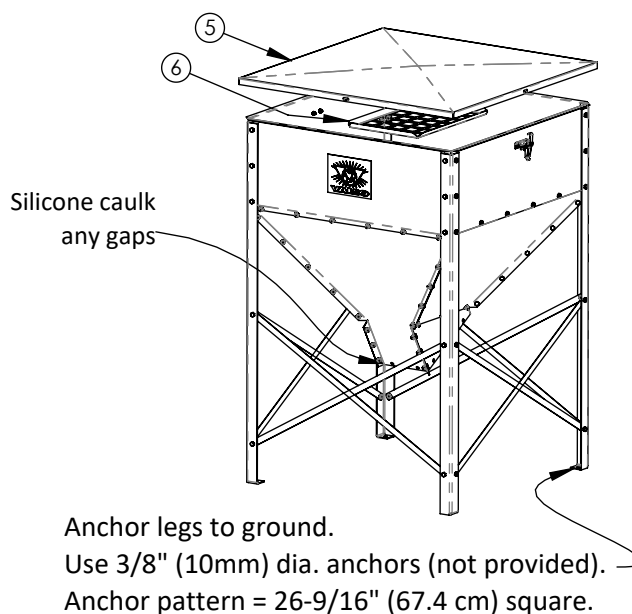
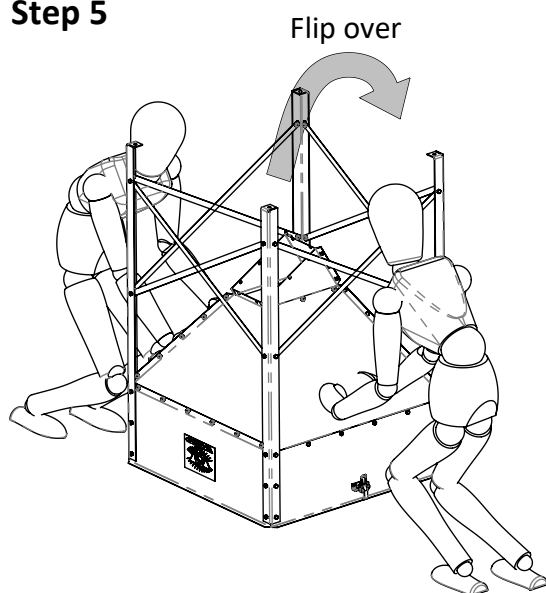


Step 4



Installation Instructions (continued):

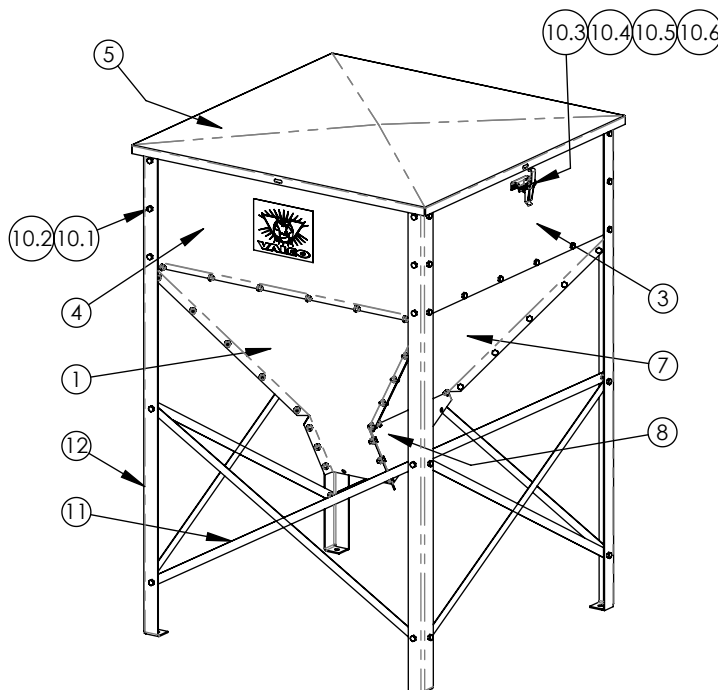
Step 5



The 500820 transfer hopper is not intended for use in outdoor feed storage. The hopper should only be used to transfer feed with an auger connected to the bottom outlet. Connect a VAL-CO slide valve with hardware provided with valve. PVC auger tubes need to be supported every 4 ft with chain or structure. Customer is responsible for auger tube support. Reference Flexible or Rigid Auger manuals for more information.

Parts List

Item No.	Part No.	Description	Qty
500820 - FREE STANDING TRANSFER HOPPER, 300 LB			
	500834	PANELS CARTON	1
1	500821	HOPPER TAPER PANEL, REAR	1
2	500822	HOPPER TAPER PANEL, FRONT	1
3	500825	HOPPER EXT PANEL, SIDE	2
4	500826	HOPPER EXT PANEL, FRONT/REAR	2
5	500828	HOPPER WEATHER COVER	1
6	500829	HOPPER GRATE	1
7	500831	HOPPER SIDE TAPER PANEL	2
8	500832	HOPPER BOTTOM SIDE, RIGHT	1
9	500833	HOPPER BOTTOM SIDE, LEFT	1
10	500836	HOPPER HARDWARE BAG	1
10.1	010615	HEX BOLT, 1/4-20 X 1/2"	98
10.2	690003	NUT, KEP 1/4-20 ZP	98
10.3	012675	HEX BOLT, #10-24 X 1/2"	8
10.4	012408	NUT, KEP 10-24 ZP	8
10.5	450409	TENSION LATCH	2
10.6	500838	LATCH BRACKET	2
	500835	LEGS & X-BRACES BUNDLE	1
11	500827	HOPPER X-BRACE	8
12	500830	HOPPER LEG	4



North America:

Phone: 800.99VALCO (800.998.2526)
Fax: 419.678.2200
Email: sales@val-co.com

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International:

Phone: (+1) 419.678.8731
Fax: (+1) 419.678.2200
Email: intl.sales@val-co.com