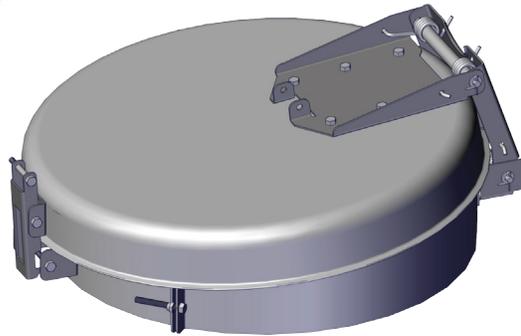




# WAYBACK LID BIN LID OPENER

500650

Installation Manual



## Lid Position

The Bin Lid comes pre-assembled; you will need to determine the direction that you prefer to place the bin opening. Then follow the directions (below) for details on how to mount the Lid with Lid Locking Collar (Clamp Band) to the existing Lid Collar on the bin roof and how to install the cable for opening and closing the bin lid.

**Recommended position for the Lid latch and hinge is at a 90 - 180 degree angle to ladder for easy access. (The blue arrows show possible locations for the cable hardware attachment. The lid should open away from the ladder.)**

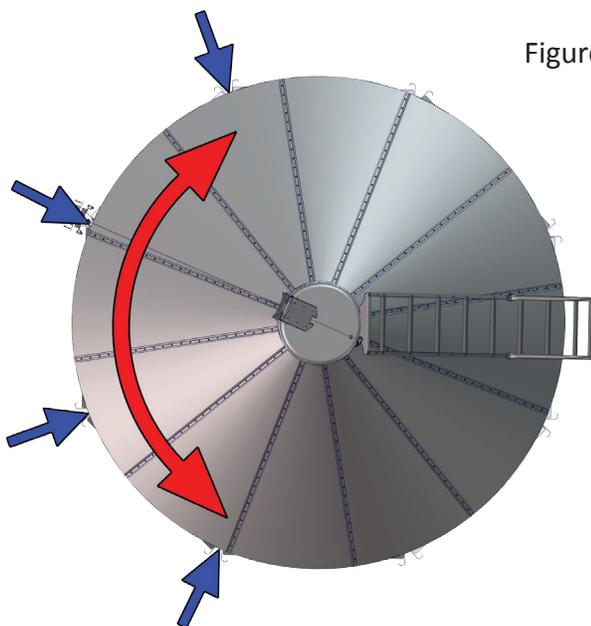


Figure 1

## Lid Installation

1. Slide the Lid assembly onto the bin collar to the desired position and tighten the 010651 Bolt (located thru the holes of the Lid Locking Collar) using 012789 Nylock Nut. (As shown in Figure 2 below)

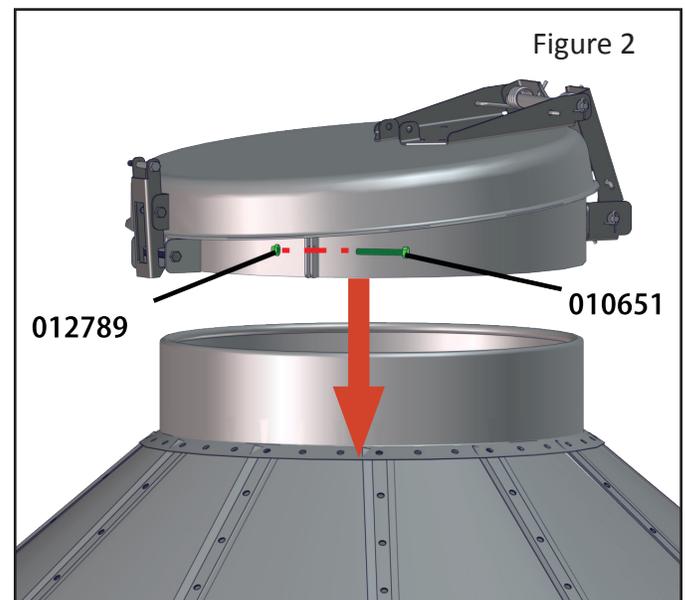


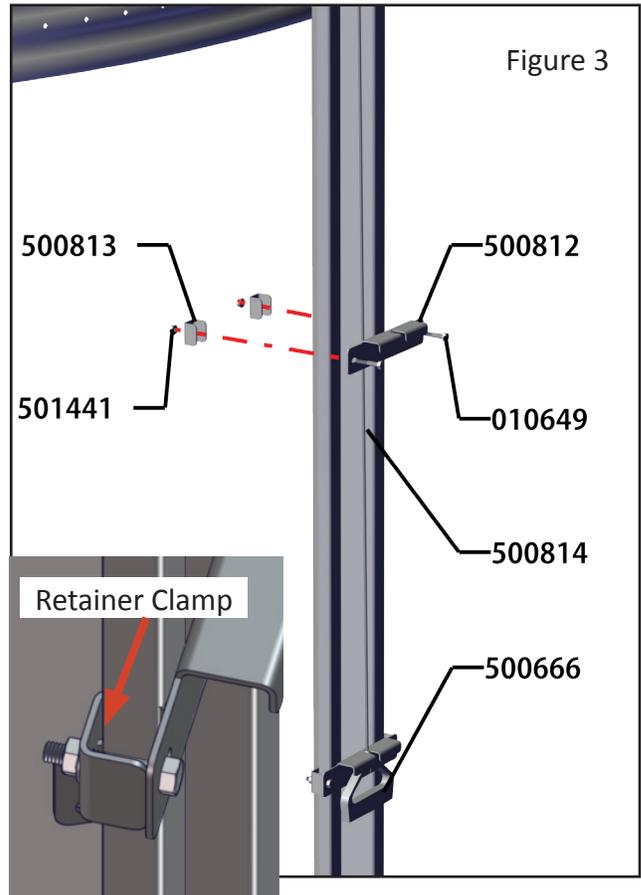
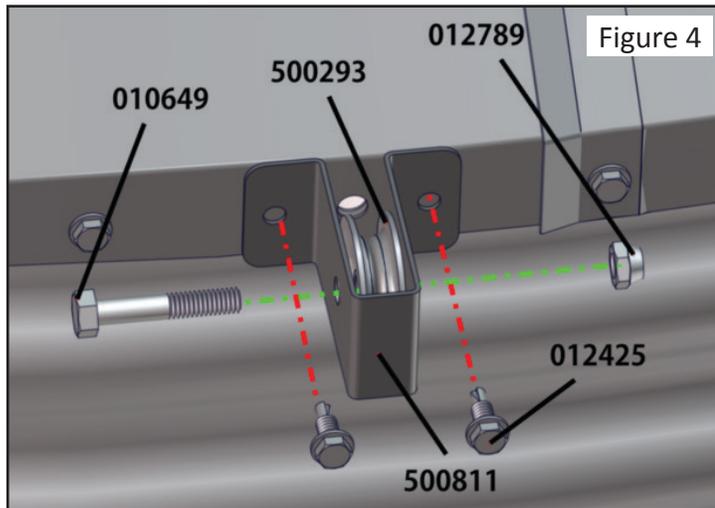
Figure 2



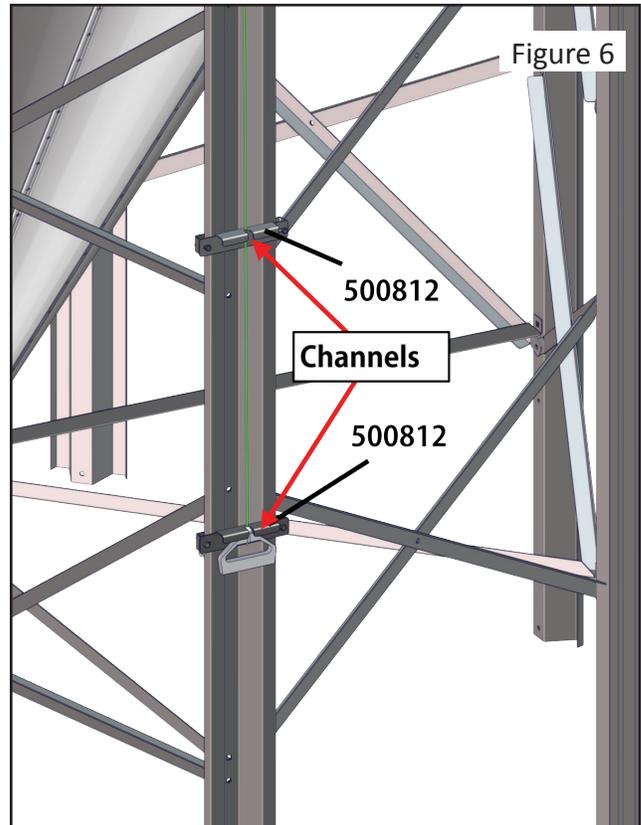
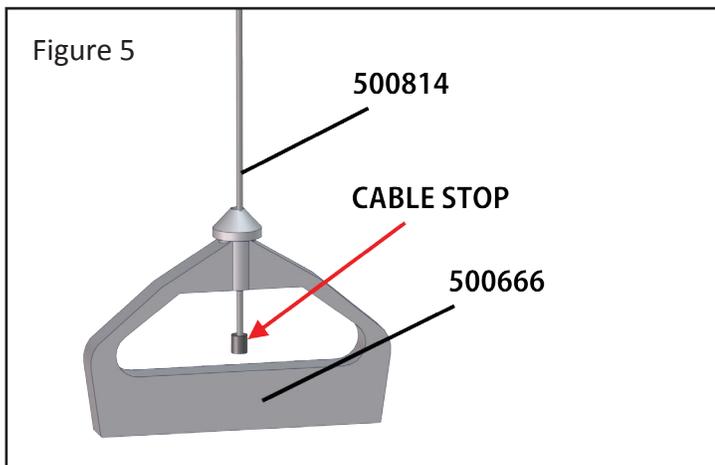
## Cable Installation

- Attach both (2) 500812 Handle Retainer Brackets to the outside of the Bin Leg and 500813 Retainer Clamps around the channel of the inside of the Bin Leg. Using the (2) 010649 HEX BOLT and (2) 501441 NUT, HEX FLANGE for each bracket, as shown in Figure 3 to the right. (POSITION THEM AT A COMFORTABLE HEIGHT FOR USE.) These will have to be adjusted to secure the handle when the Wayback lid is in the open or closed position.
- Assemble the 500293 Pulley and 500811 Pulley Retainer, as shown in Figure 4.
- Attach the Pulley Retainer with assembled pulley to the bin at the top along the Roof Deck, using 012425 Self Drilling Screws from outside the bin and secure.

Steps 3 and 4 may be performed before or after the Handle Retainer Brackets are attached in step 2.

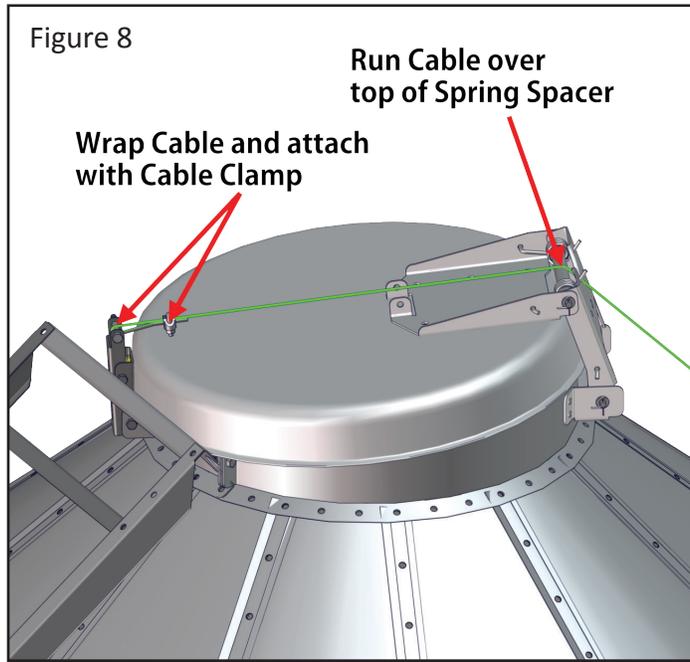


- Using the end without the Cable Stop, thread the Cable through the Plastic Handle, as shown in Figure 5 below. The Cable Stop will secure the handle to Cable. Lay the Cable into both (2) 500812 Cable Retainer Bracket channels, as shown in Figure 6.

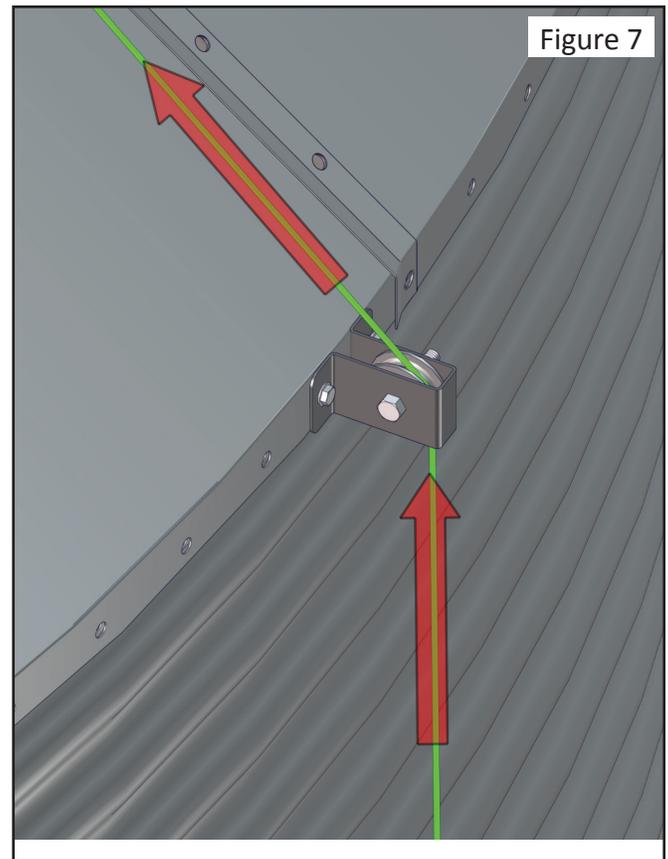
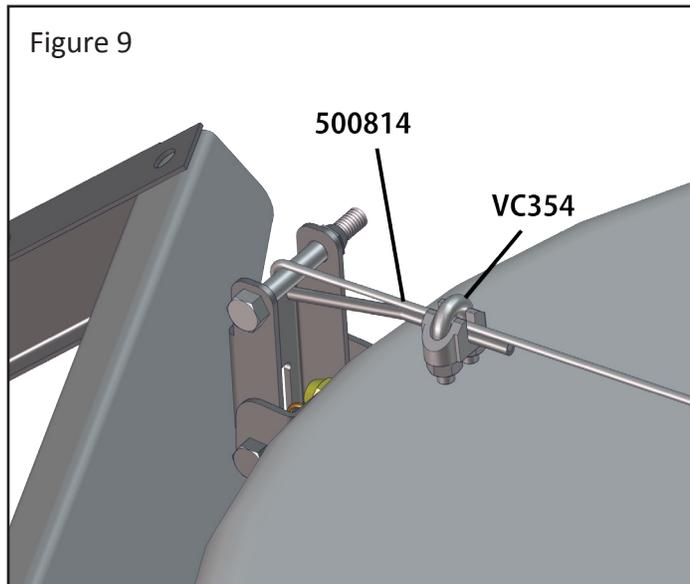


## Cable Installation - continued

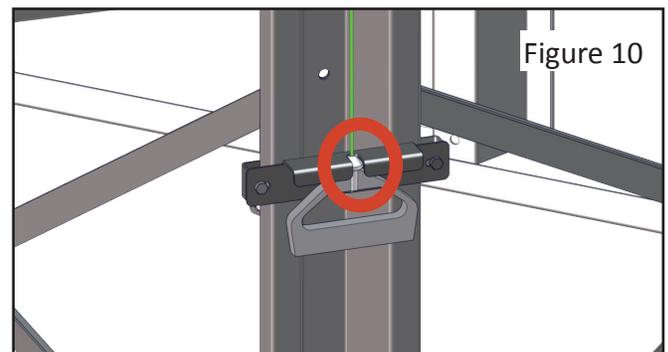
6. Thread Cable over and thru the Pulley and Pulley Retainer, as shown in Figure 7 to the right.
7. Run the Cable over the Spring Spacer and over to the Lid Latch, as shown in Figure 8.



8. Wrap end of the Cable around the 500652 bolt on the Lid Latch and secure using the VC354 Cable Clamp, as shown in Figure 8 and overviewed in Figure 9.



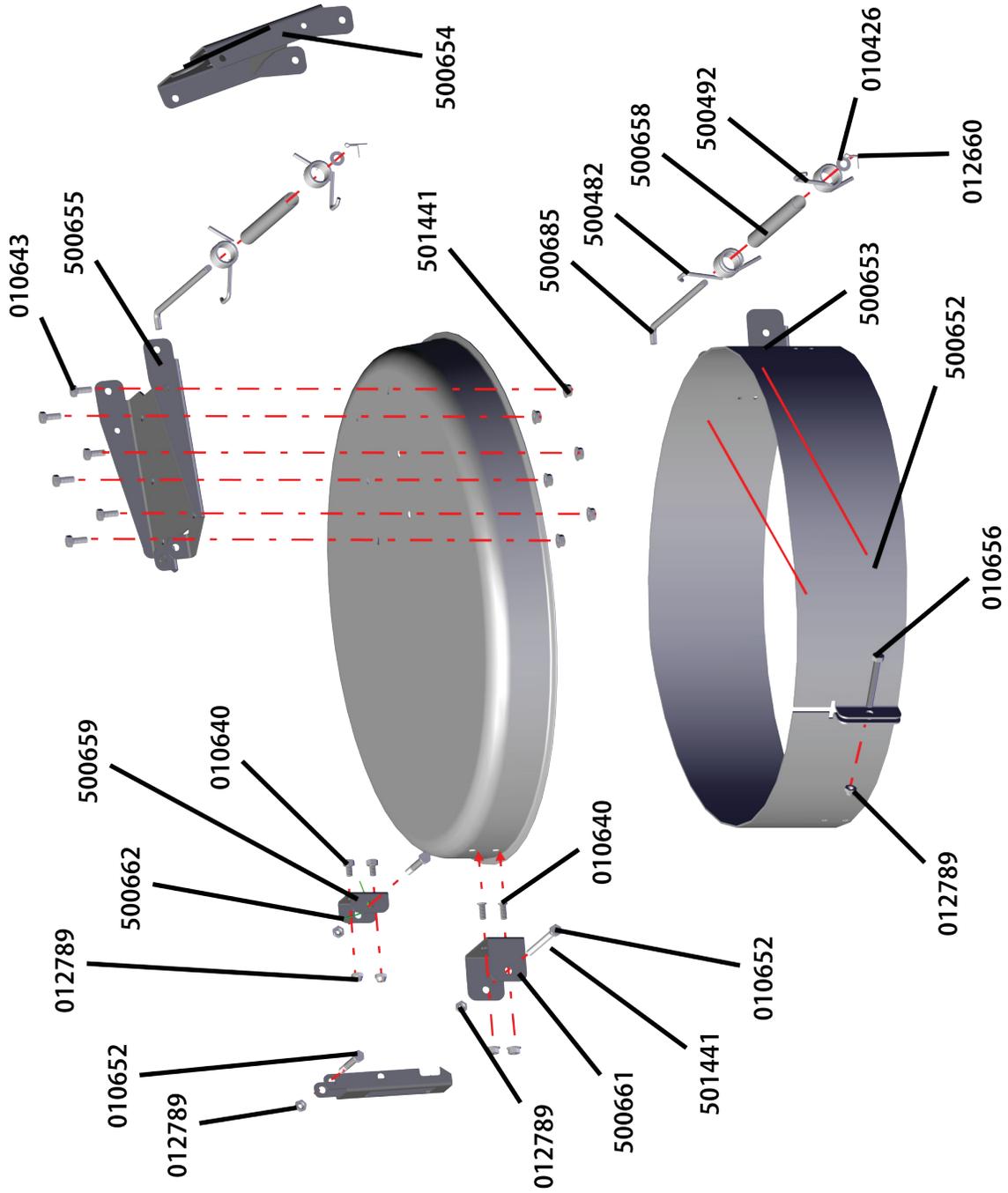
The Top Retainer Bracket should be **TIGHTENED** into position to secure Handle when the Lid is in the **CLOSED** position. The Bottom Retainer Bracket should be **TIGHTENED** into position to secure the Handle when the Lid is in the **OPEN** position.



**BE SURE THAT THE CABLE IS SECURE AND HANDLE RESTS SNUG IN RETAINER BRACKET!**



# Way-Back Lid Exploded View

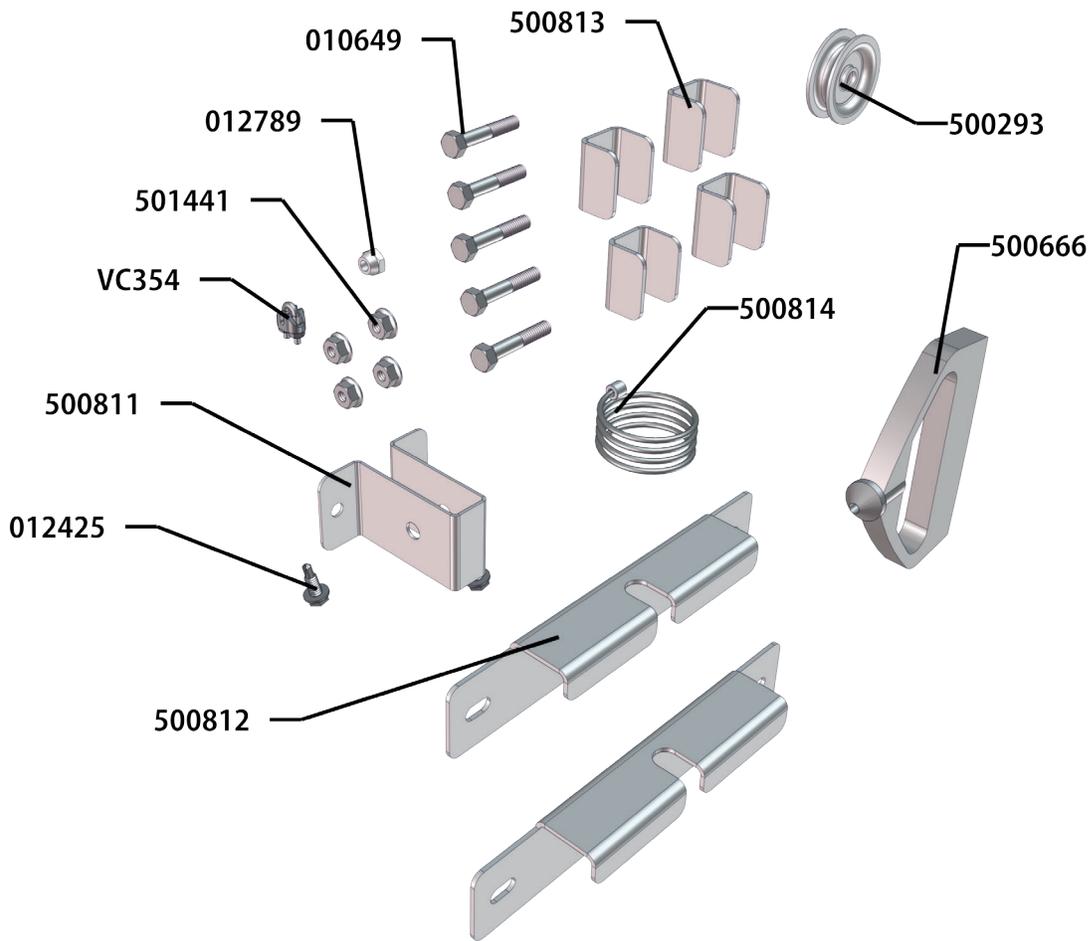


## Way-Back Lid Parts List

PART #	DESCRIPTION	QTY
<b>500650</b>		
010426	WASHER, FLAT 5/16" SAE ZP	2
010640	BOLT, HEX HEAD, 5/16-18 X 1/2" ZP	2
010643	5/16-18 X 3/4" HEX BOLT	6
010651	5/16" X 2-1/2" FULLY THREADED HEX BOLT	1
010652	5/16" X 2-1/2" HEX BOLT	2
010655	5/16-18 X 4" FULLY THREADED GRADE 5 TAP BOLT (YZP)	1
010814	RIVET, SOLID, 3/16" x 7"16",ZP	4
012660	7/64" X 3/4" COTTER PIN	2
012780	STUD, PRESS 5/16-18" X 3/4" ZP SELF CLINCHING	2
012789	5/16-18 NYLOCK NUT	6
500482	RIGHT HANDLE LOCK SPRING	2
500492	LEFT HANDLE LOCK SPRING	2
500638	25" X 25" X 9-3/8" CARTON	1
500652	LID LOCKING COLLAR	1
500653	BOTTOM LID HINGE BRKT	1
500654	COLLAR TO LID HINGE BRKT	1
500655	TOP LID HINGE BRKT.	1
500658	SPRING SPACER	2
500659	LID LOCKING BRACKET	1
500660	LID UNLOCKING ARM	1
500661	COLLAR LOCKING BRACKET	1
500662	LID LOCKING SPRING	1
500685	HINGE ROD L/COTTER PIN	2
500686	STACKABLE BIN LID	1
500815	HARDWARE BAG OPENER BIN LID	1
501441	NUT, HEX FLANGE 5/16"-18, ZP JS500	8



## Bin Lid Opening Cord Kit Exploded view and Parts List



PART #	DESCRIPTION	QTY
<b>500815 HARDWARE BAG OPENER BIN LID</b>		
010649	5/16-18 X 1-3/4" HEX BOLT	5
012425	1/4" X 3/4" SELF DRILLING SCREWS	2
012789	5/16-18 NYLOCK NUT	1
500293	PULLEY FOR LID CHAIN	1
500666	PLASTIC HANDLE	1
500811	RETAINER, PULLEY	1
500812	HANDLE RETAINER BRACKET	2
500813	CLAMP, RETAINER	4
500814	CABLE ASSY, 1/8. 32.5'	1
501441	NUT, HEX FLANGE 5/16"-18, ZP JS500	4
VC354	CLAMP, 1/8 CABLE, GALV CAST WIRE ROPE CLIP	1

# CUSTOMER SERVICE

DEALER NAME: \_\_\_\_\_

PHONE \_\_\_\_\_

**Customer Service**  
210 E. Main Street  
P. O. Box 117  
Coldwater, OH 45828  
800.998.2526



Street / PO Box \_\_\_\_\_

City \_\_\_\_\_

State / Province \_\_\_\_\_

Zip / Postal \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

E-mail \_\_\_\_\_

Web site \_\_\_\_\_

**North America:**  
**Phone: 800.99VALCO**  
**(800.998.2526)**  
**Fax: 419.678.2200**  
**Email: [sales@val-co.com](mailto:sales@val-co.com)**

**International:**  
**Phone: (+1) 419.678.8731**  
**Fax: (+1) 419.678.2200**  
**Email: [intl.sales@val-co.com](mailto:intl.sales@val-co.com)**

