SNO-WAY®

SNOW & ICE CONTROL EQUIPMENT

SERVICE PARTS MANUAL

REVOLUTION™ V-BOX SPREADER

MODEL RVBS2000 - 2 CUBIC YARD
MODEL RVBS2500 - 2.5 CUBIC YARD

SPREADERS WITH SERIAL NUMBERS AFTER:
200RVBS100000, 250RVBS100000

CHUTES WITH SERIAL NUMBERS AFTER:
LC100000, SC100000

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97102500B

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NOTE: For CONTROLLER SYSTEM WIRING - See Manual 97101915 - Snow Plow and Spreader Controls for parts breakdowns and details.

PARTS LIST INTRODUCTION

Our dealership network stands by to provide you with any assistance you may require, including genuine Sno-Way service parts. All parts should be obtained from or ordered through your dealer. Give complete information about the part(s) at time of order, and include the Model and applicable Serial Numbers of your machine.

NOTE: The Model and all Serial number information should be recorded on page two of your Installation and Owner's Manual for ease of reference. The location of these numbers on the machine is detailed in the manual as well.
"Right" and "Left" are determined from a position sitting on the Operators seat of the vehicle.

We reserve the right to make changes or improvements in the design or construction of any part without incurring the obligation to install such changes in any unit previously delivered.

USING THIS PARTS LIST

A sample parts listing is shown below:

- The "**ITEM**" in column one is the number used in the corresponding illustration.
- The "**PART NO.**" in column two is the number used to order replacement parts. If a number does not appear in the column the part is only available by ordering the complete assembly.
- The **"DESCRIPTION"** in column three is the name of the replacement part. At times the name may be indented, this means that the indented parts are part of the preceding assembly.
- The **"QTY."** in column four is the quantity needed to service the assembly illustrated, not the complete product.

ITEM	PART NO.	DESCRIPTION	QTY.
1	96100083	O-ring	1
2	96001529	Elbow	3
3	98100036	Capscrew, Hex.,3/8"-16NC x 7/8"	9

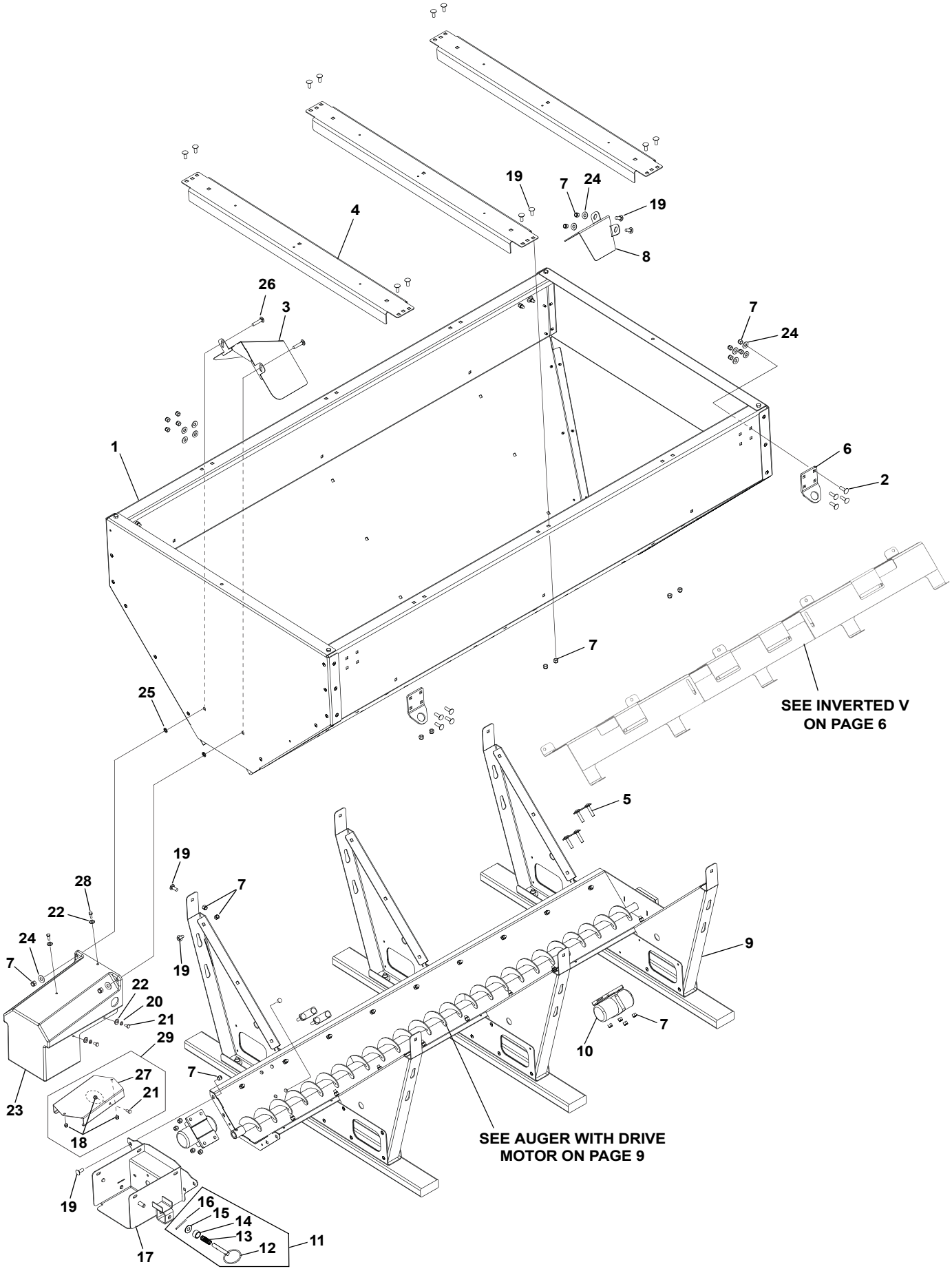
PART DESCRIPTION ABBREVIATIONS

Our Part Descriptions use common industry standard abbreviations in the naming conventions for many individual items. The list below details the abbreviations commonly used throughout this manual. If a specific abbreviation is not listed, contact any Sno-Way Dealer for clarification.

ABBREV.	DESCRIPTION
BRKT	BRACKET
CB	CARRIAGE BOLT
CLP	CLEVIS PIN
COTP	COTTER PIN
DP	DOWN PRESSURE
DS	DRIVER SIDE
EB	EYE BOLT
GR	GRADE
HDWE	HARDWARE
HHCS	HEX HEAD CAP SCREW
HN	HEX NUT
HNILN	HEX NYLON INSERT LOCKNUT

ABBREV.	DESCRIPTION
HW	HARD WIRED
HWH	HEX WASHER HEAD
LN	LOCK NUT
LW	HELICAL LOCK WASHER
PS	PASSENGER SIDE
PW	PLAIN FLAT WASHER
SHCS	SOCKET HEAD CAP SCREW
SLT	SLOTTED
SS	STAINLESS STEEL
ST	SELF-THREADING
UB	U-BOLT
WL	WIRELESS

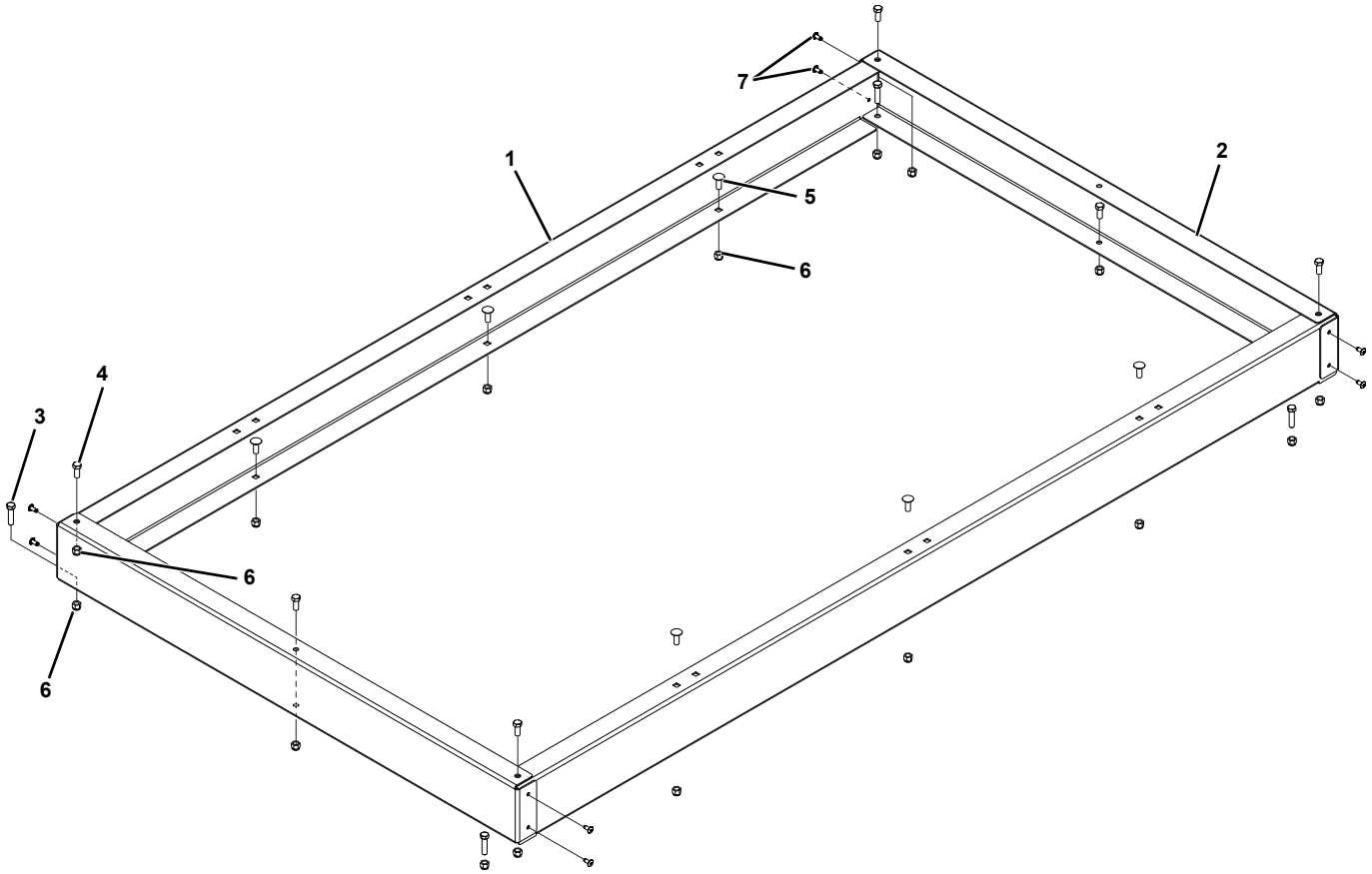
HOPPER



HOPPER

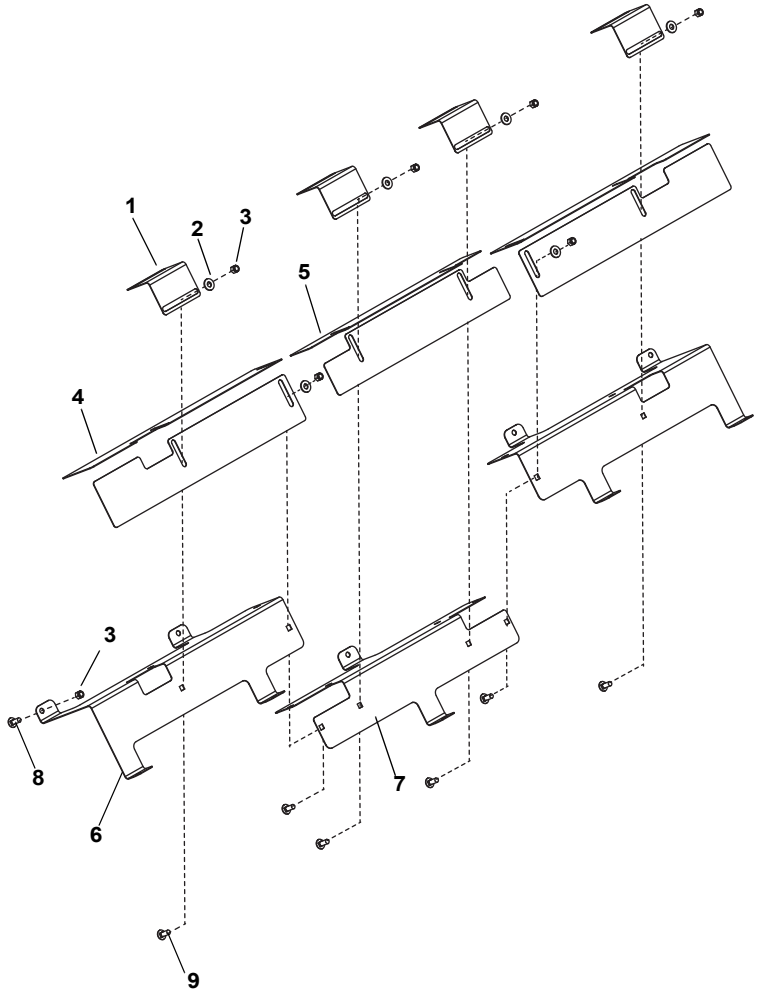
ITEM	PART NO.	DESCRIPTION	QTY
1		Hopper	1
2	98100356	CB, 3/8"-16 x 1-1/4", SS	16
3	96116477	Weldment, Baffle	1
4	96116459	Grate Support	3
5	96116210	Bolt Plate	4
6	96118713	Bracket, Tie-Down	4
7	98100339	LN, 3/8"-16, SS	48
8	96118883	End Baffle	1
9		Weldment, Trough	1
10	96114903	Vibrator	2
11	96115505	Kit, Latch Pin (Includes qty 2 each; Items 12,13, 14, 15, 16)	1
12		Latch Pin, Chute	2
13		Spring, Latch Pin	2
14		Bushing, Spacer	2
15		PW, 1.25" O.D. x 0.531" I.D. x 5/8"	2
16		Spring Pin, 5/32" x 2"	2
17		Weldment, Motor Mount	1
18	98100336	LN, 1/4"-20, SS	2
19	98100359	CB, 3/8"-16 x 1, SS	59
20	98009226	LW, 1/4", SS	8
21	98100344	HHCS, 1/4"-20 x 1/2", SS	4
22	98100122	PW, 1/4", SS	6
23	96116363	Cover	1
24	98100124	PW, 3/8", SS	16
25	98100565	Washer, Retaining	2
26	98100536	CB, 3/8"-16 x 1.75", SS	4
27		Bracket, Receiver	1
28	98100334	HHCS, 1/4"-20 x 3/4", SS	2
29	96118975	Kit, Receiver Bracket (Includes items 18, 21, 22, 27, 28)	1

EXTENSION - RVBS 2500



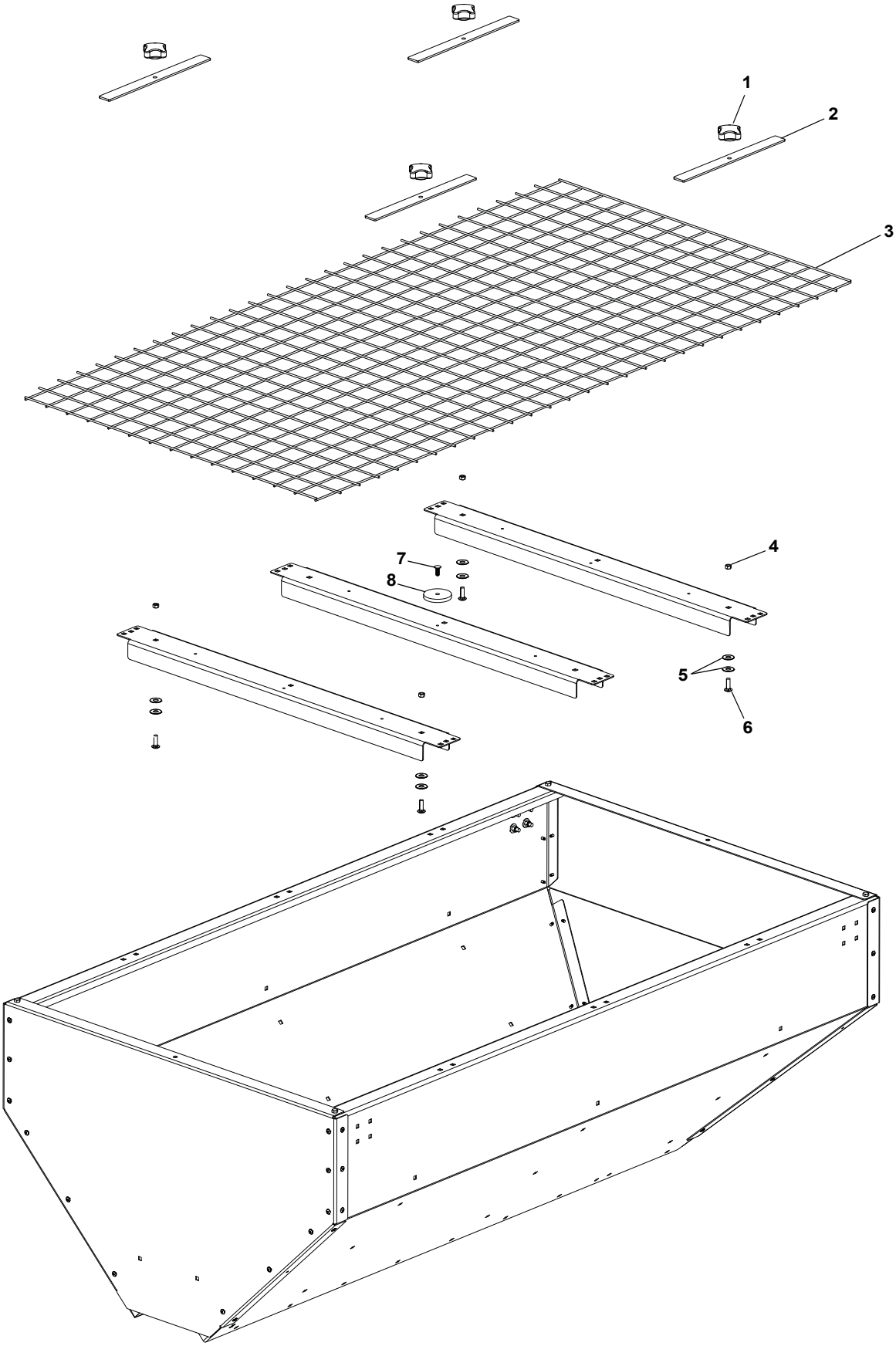
ITEM	PART NO.	DESCRIPTION	QTY
1		Extension Bracket, SS (Long)	2
2		Extension Bracket, SS (Short)	2
3	98100213	HHCS, 3/8"-16 x 1-1/2", SS	4
4	98100357	HHCS, 3/8"-16 x 7/8", SS	6
5	98100359	CB, 3/8"-16 x 1, SS	6
6	98100339	LN, 3/8"-16, SS	16
7	98100625	Rivet, 1/4", SS	8
8	96118935	Kit, Hardware, RVBS2500 (Not Shown) (Includes Items 3-7)	1

INVERTED V



ITEM	PART NO.	DESCRIPTION	QTY
1	96116215	Bracket, Inverted V, Top	4
2	98100124	PW, 3/8" SS	12
3	98100339	LN, 3/8"-16, SS	22
4	96116214	Plate, Inverted V, End	4
5	96116218	Plate, Inverted V, Center	2
6	96116213	Bracket, Inverted V, End	2
7	96116217	Bracket, Inverted V, Center	1
8	98100356	CB, 3/8"-16 x 1.25", SS	10
9	98100359	CB, 3/8"-16 x 1.00", SS	12

HOPPER SCREEN

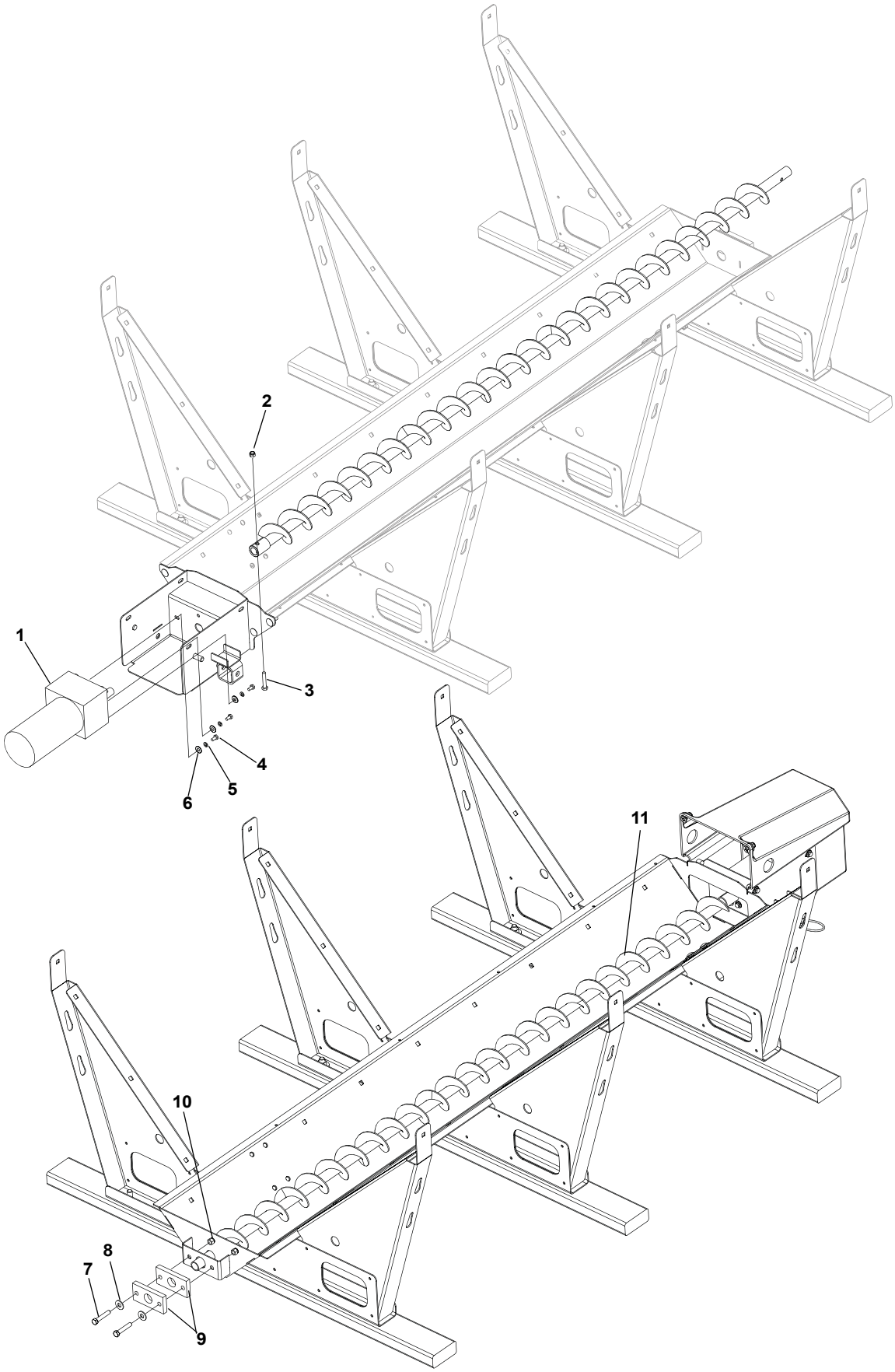


HOPPER SCREEN

ITEM	PART NO.	DESCRIPTION	QTY
1	96116419	Knob	4
2	96116472	Plate, Grate	4
3	96116470	Grate, Top Screen	1
4	98100120	HN, 3/8"-16, SS	4
5	98100347	PW, 1.25" O.D. x 0.531" I.D. x 5/8"	8
6	98100356	CB, 3/8"-16 x 1.25", SS	4
7	98100590	Rivet, Ribbed Shank, Nylon	1
8	96115013	Isolator, Screen	1

NOTE: RVB 2000 Shown

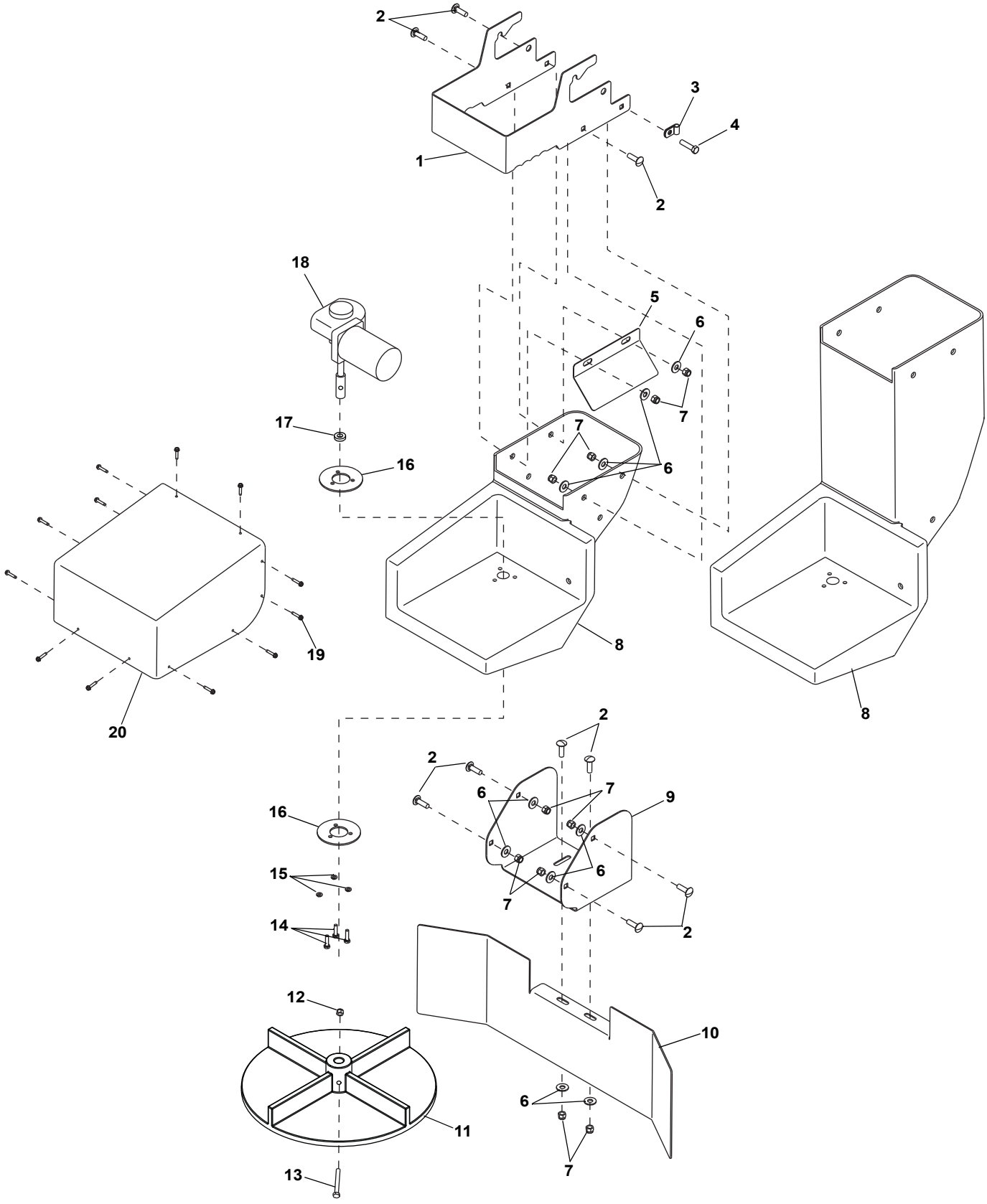
AUGER DRIVE



AUGER DRIVE

ITEM	PART NO.	DESCRIPTION	QTY
1	96114805	Motor, Auger Drive	1
2	98100118	LN, 5/16"-18, SS	1
3	98100115	HHCS, 5/16"-18 x 1.75", SS	1
4	98100344	HHCS, 1/4"-20 x 1/2", SS	5
5	98009226	LW, 1/4", SS	3
6	98100122	PW, 1/4", SS	7
7	98100541	HHCS, 3/8"-16 x 2.0", SS	2
8	98100124	PW, 3/8", SS	2
9	96114956	Bearing, Auger	2
10	98100339	LN, 3/8"-16, SS	2
11	96116463	Weldment, Auger	1

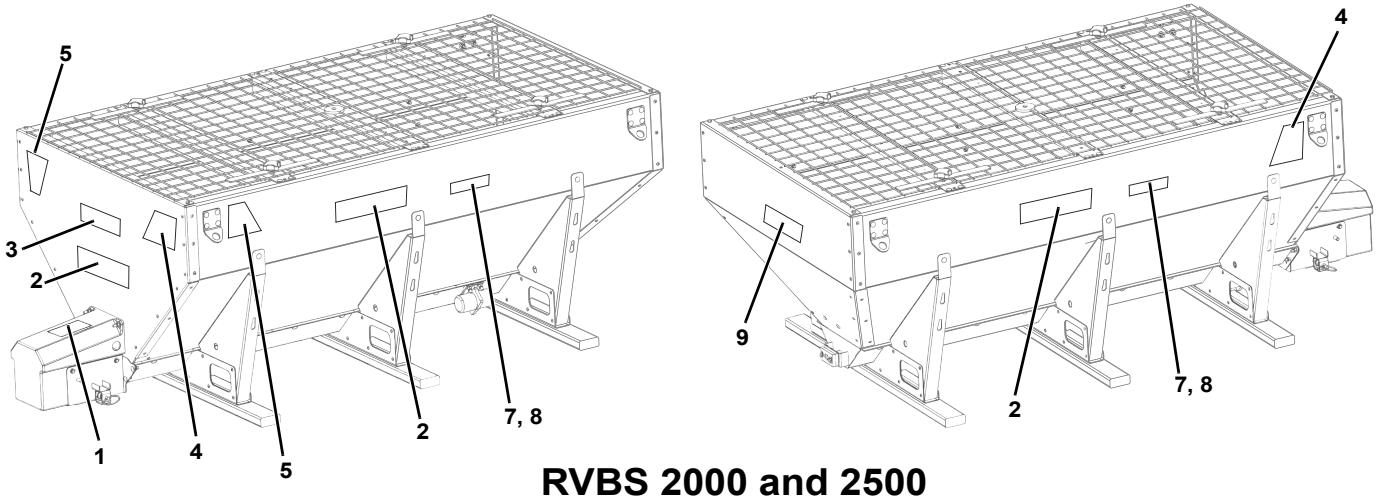
CHUTE AND SPINNER



CHUTE AND SPINNER

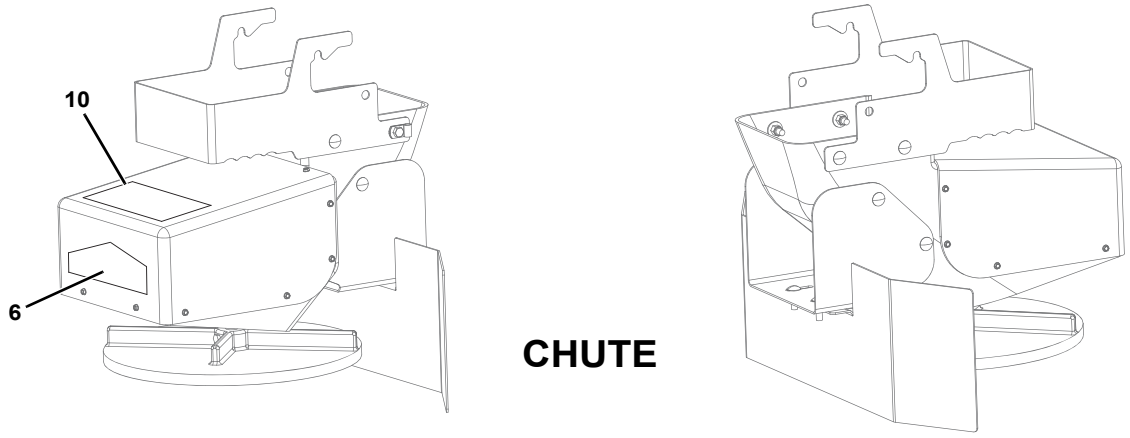
ITEM	PART NO.	DESCRIPTION	QTY
1	96114887	Bracket, Handle Chute	1
2	98100356	CB, 3/8"-16 x 1-1/4", SS	9
3	96102428	Clamp, Cable	1
4	98100213	HHCS, 3/8"-16 x 1-1/2", SS	1
5	96114960	Baffle, Internal Chute (Short Chute)	1
	96117729	Baffle, Internal Chute (Long Chute)	1
6	98100124	PW, 3/8", SS	10
7	98100339	LN, 3/8", SS	10
8	96114493	Chute, Short, 16-5/8"	1
	96114806	Chute, Long, 28-3/4"	1
9	96114494	Bracket, Shield Mount	1
10	96114496	Shield Spinner	1
11	96118123	Spinner, 16" Urethane	1
12	98100118	LN, 5/16", SS	1
13	98100281	HHCS, 5/16"-18 x 2-1/2", SS	1
14	98100542	HHCS, 1/4"-28 x 1", SS	3
15	98009226	LW, 1/4", SS	3
16	96114808	Plate, Spinner Support	2
17	96115008	Seal, Shaft	1
18	96114810	Motor, Gear Drive Spinner	1
19	98100488	HWHST, #10-16 x 1", SS	12
20	96114497	Cover, Spinner Chute	1

DECALS



RVBS 2000 and 2500

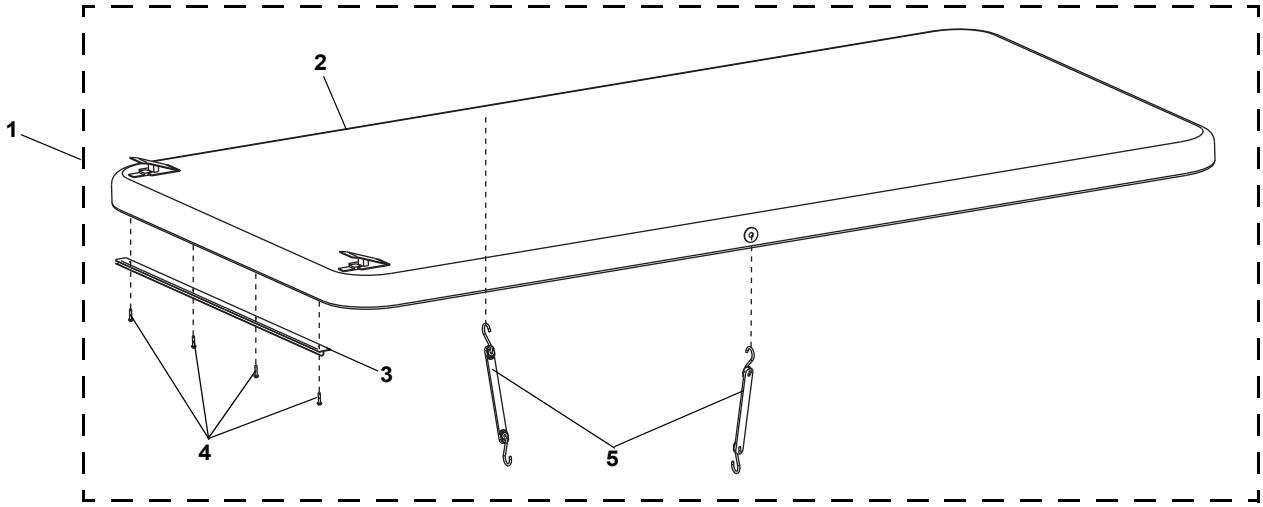
NOTE: RVBS 2500 Not Shown

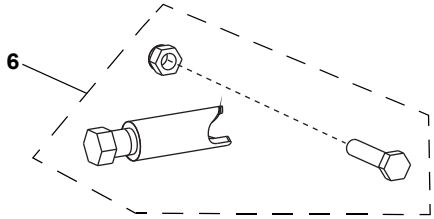


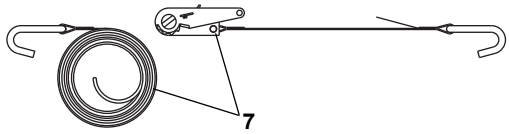
CHUTE

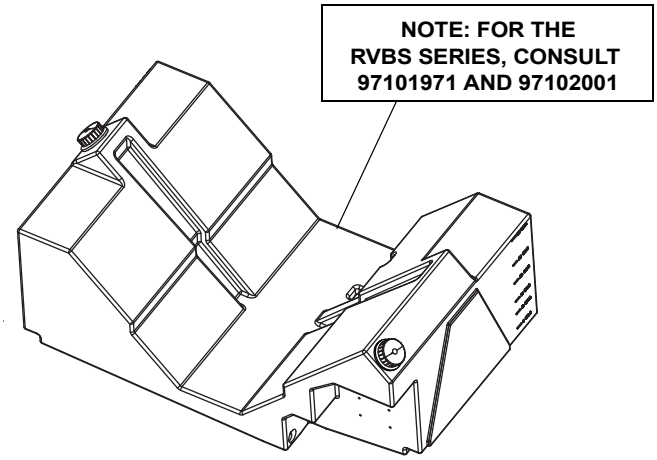
ITEM	PART NO.	DESCRIPTION	QTY.
1		Decal, Warning, RVBS	1
2		Decal, 'Sno-Way'	1
3		Decal, 'Move it'	1
4		Decal, Reflective, PS	1
5		Decal, Reflective, DS	1
6		Decal, Reflective	1
7		Decal, RVBS 2000	2
8		Decal, RVBS 2500	2
9		Decal, Warning, Auger	1
10		Decal, Warning, Spinner	1
11	96116662	Decal Kit, RVBS 2000 (Not Shown)	1
	96116663	Decal Kit, RVBS 2500 (Not Shown)	1

ACCESSORIES









ITEM	PART NO.	DESCRIPTION	QTY
1		Tarp Kit	1
2		Tarp	1
3		Aluminum Extrusion	1
4		Screw, Self-Tapping	4
5		Shock Cord, Rubber, 14"	2
6	96115106	Auger Relief Tool Kit	1
7		Kit, Ratchet Strap (Includes 4 Ratchet Straps)	1

NOTE: See your whole goods price sheet for cost.

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96114808	12	16
96114810	12	18
96114887	12	1
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96114956	10	9
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96115008	12	17
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96115106	14	6
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NOTES

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SNO-WAY® INTERNATIONAL, INC.

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SNOW & ICE CONTROL EQUIPMENT

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