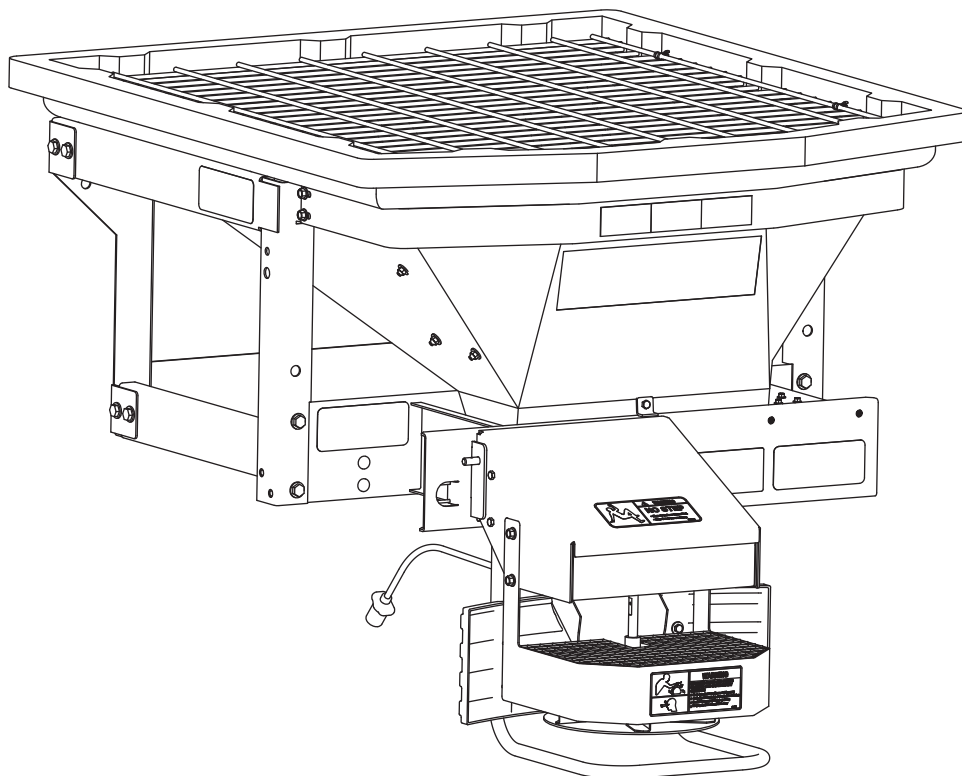




UTV Hopper Spreader

V-Pro™ SP-2000

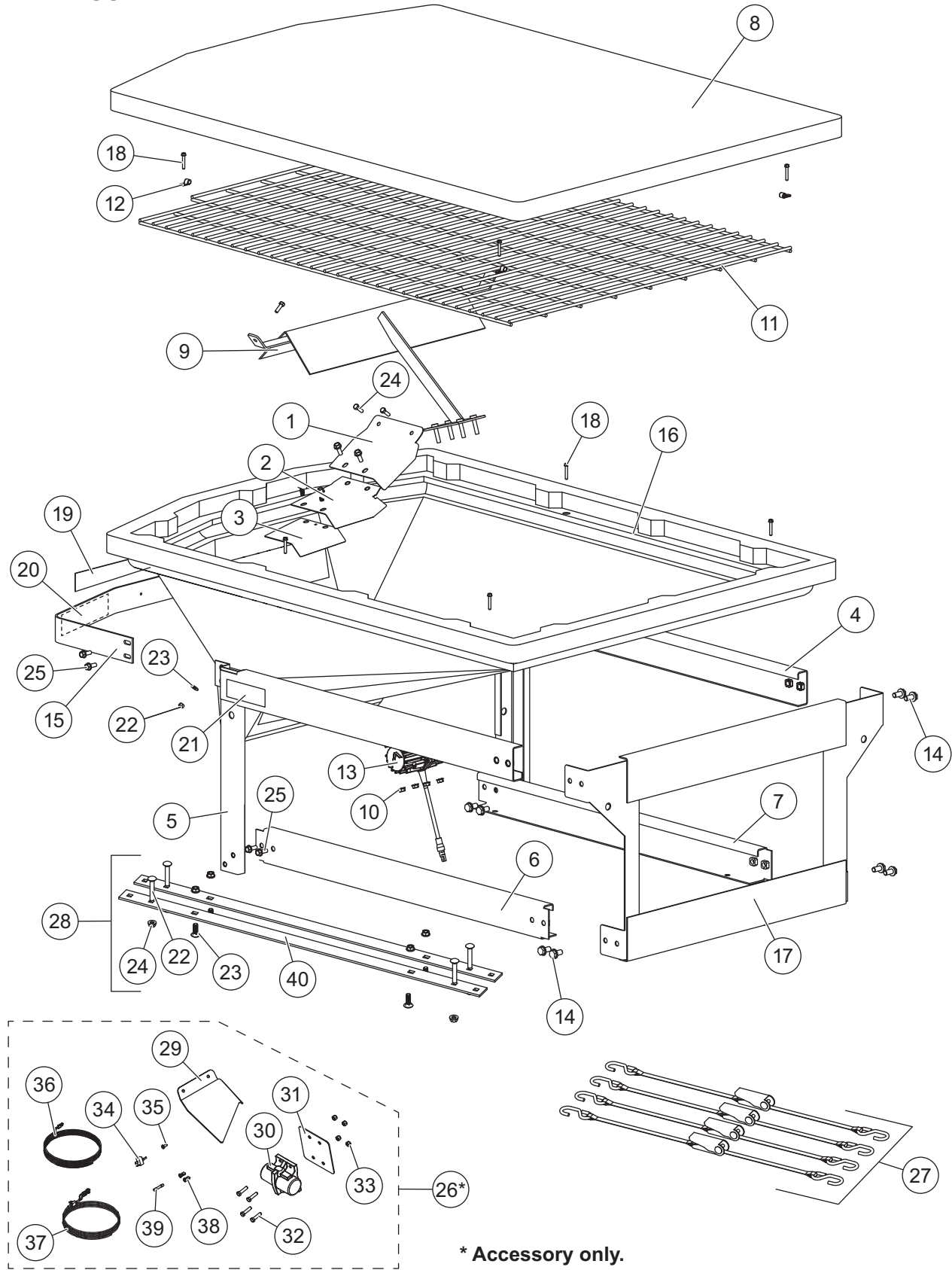
Parts List



This Parts List is for SnowEx® SP-2000 UTV hopper spreaders
with serial numbers beginning with 160901 and higher.

SP-2000 UTV HOPPER SPREADER

FRAME ASSEMBLY



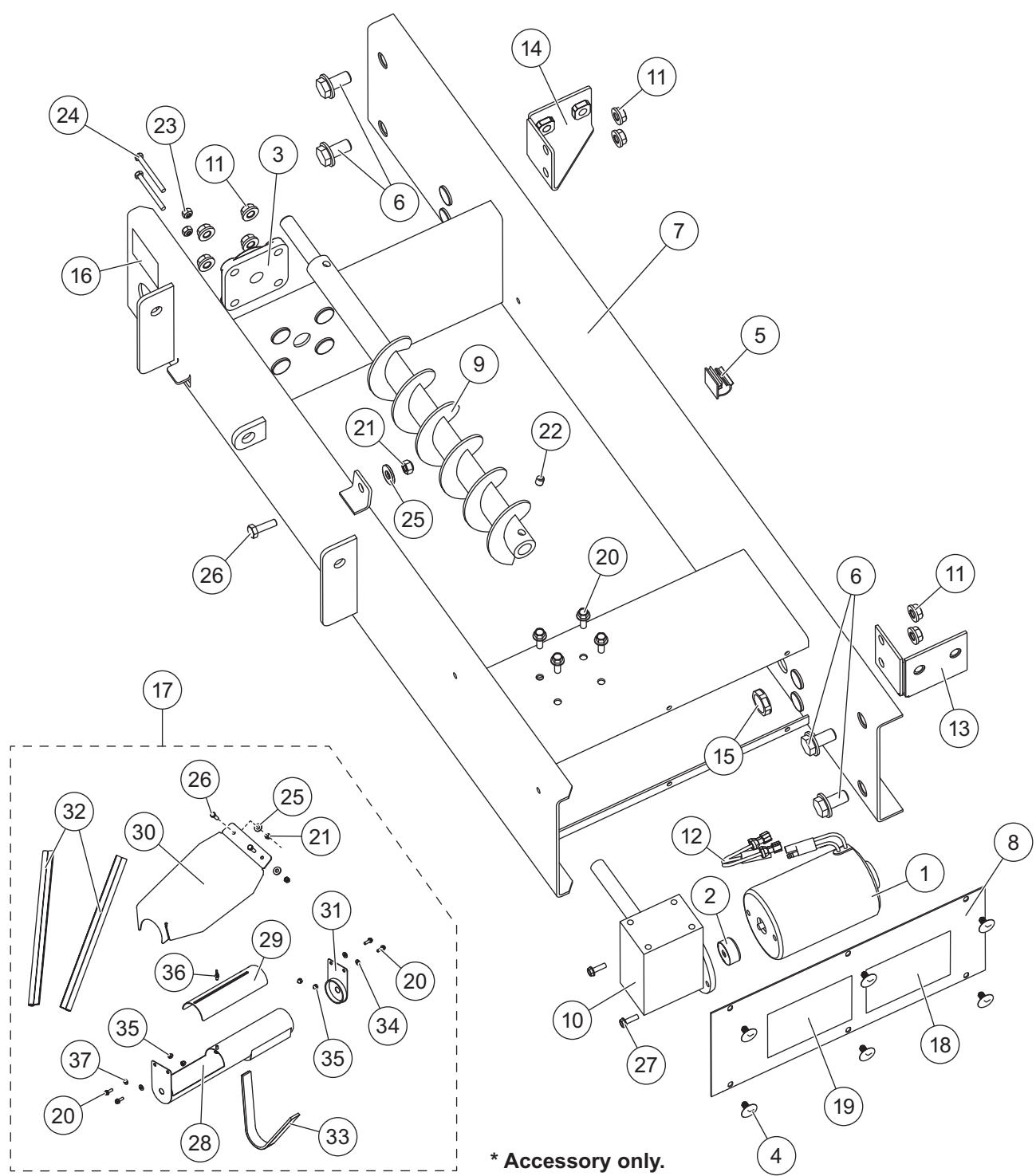
SP-2000 UTV HOPPER SPREADER

Frame Assembly							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	51052	1	Main Baffle	15	51075	1	Hopper Apron
2	51053	1	Secondary Baffle	16	77003	1	Hopper, 11 ft ³ , SnowEx®
3	51054	1	Third Baffle	17	51099	1	Front Frame
4	93120	1	Frame, Left	18	51103	8	1/4 x 1-1/2 Driller w/Washer
5	93119	1	Frame, Right	19	51104	1	Conspicuity Tape
6	93121	1	Lower Rail, Right	20	85182	1	Label – Logo, V-Pro™ 2000
7	93122	1	Lower Rail, Left	21	93107	2	Label – Warning, GVWR
8	93116	1	Tarp Kit	22	91332	4	5/16-18 Hex Locknut GB
9	93118	1	Inverted V, 11 ft ³ Hopper	23	90313	4	5/16 Flat Washer
10	93117	1	Top Screen, 11 ft ³ Hopper	24	68494	4	5/16-18 x 1 Hex Cap Screw
11	51092	4	3/8-16 Serrated Flange Nut	25	51049	12	3/8-16 x 1 Serrated Flange Hex Cap Screw
12	51066	4	5/16 Clamp	26*	51106	1	Optimum Flow Kit
13	51068	1	DC-200 Vibrator	27	51063	1	Ratchet Strap (pkg of 4)
14	51074	8	1/2-13 x 1 Serrated Flange Hex Cap Screw	28	93108	1	UTV Mounting Kit
Item 26*				51106 Optimum Flow Kit			
29	88295	1	Opti-Flow Baffle	35	88291	1	Rubber Switch Boot
30	88283	1	DC-80 Vibrator	36	88289	1	Spreader/Vehicle Harness, 20'
31	88284	1	Vibrator Backing Plate	37	88290	1	Battery Harness, 10'
32	90043	4	3/8-16 x 2 Hex Cap Screw G5	38	88294	2	Spade Connector
33	91333	4	3/8-16 Hex Locknut GB	39	88287	1	Butt Connector
34	88285	1	ON/OFF Switch	ns	88288	1	Dielectric Grease
Item 28				93108 UTV Mounting Kit			
40		2	UTV Mounting Bar	42		8	1/2-13 x 1-1/2 Carriage Bolt
41		4	1/2-13 x 3 Carriage Bolt	43		8	1/2-13 Serrated Flange Nut
ns = not shown				G = Grade			

* Accessory only.

SP-2000 UTV HOPPER SPREADER

AUGER ASSEMBLY



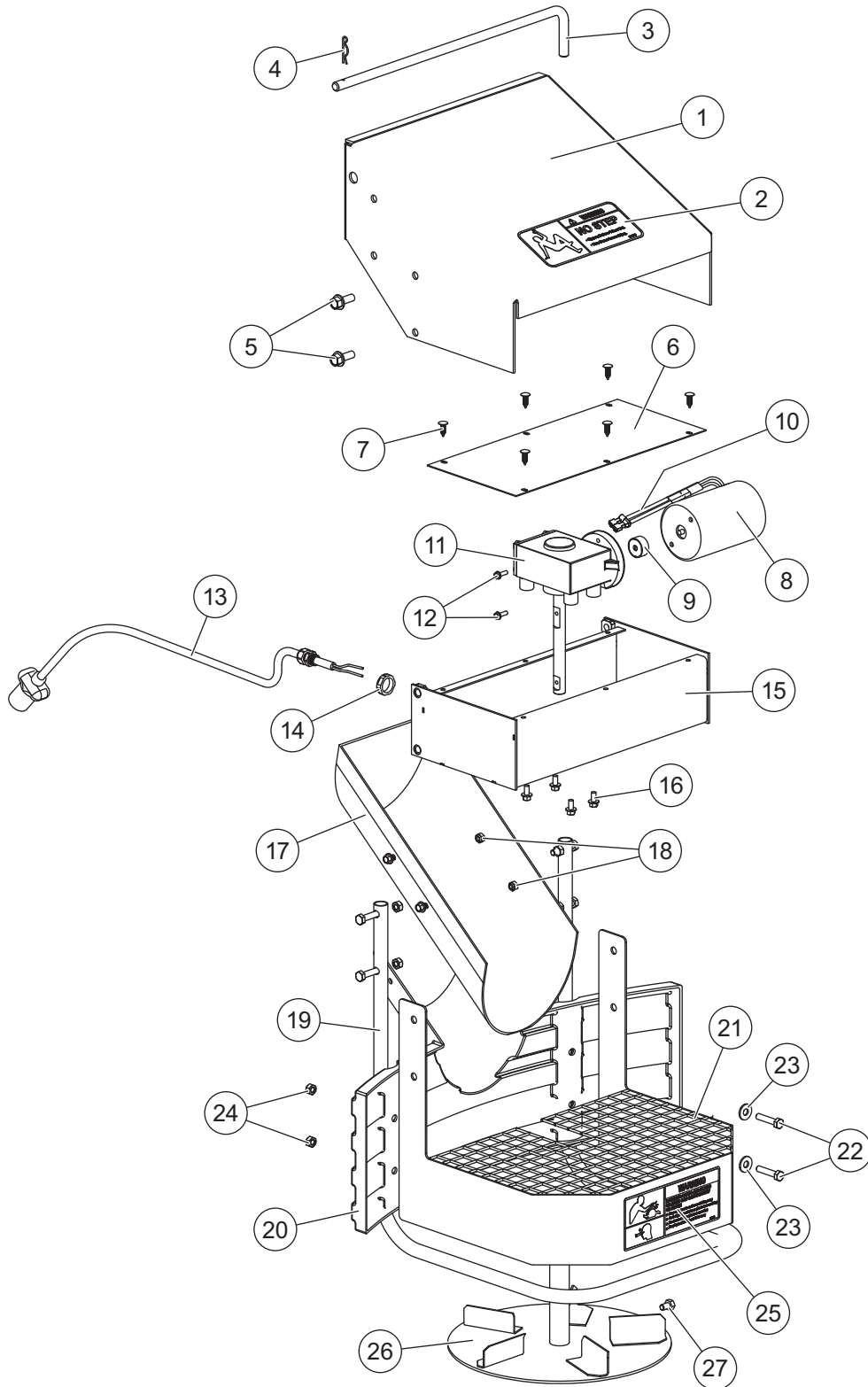
SP-2000 UTV HOPPER SPREADER

Auger Assembly							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	51040	1	3" 12V DC Motor w/2-Pin Connector	15	51101	1	1/2 NPT Nut Black Nylon
2	51041	1	Motor Drive Coupler	16	93106	1	Label – Warning, Read Manual
3	51043	1	5/8 Bearing 4-Bolt Flange	17*	51107	1	Auger Tube Restrictor Kit
4	51050	6	1/4 x 3/4 x 1/2 Push Retainer	18	93114	1	Label – Warning, Rotating Auger
5	51051	1	3/8 Wire Clamp	19	11100	1	Label – Warning, Rear Camera
6	51074	4	1/2-13 x 1 Serrated Flange Hex Cap Screw	20	51031	4	1/4-20 x 3/4 Serrated Flange Hex Cap Screw SS
7	51076	1	Auger Drive Frame	21	91332	1	5/16-18 Hex Locknut GB
8	51077	1	Auger Motor Cover	22	51034	1	5/16-18 x 3/8 Set Screw
9	51087	1	Auger	23	88266	2	#10-32 Hex Locknut
10	51090	1	Transmission 30:1	24	51035	2	#10-32 x 2 Hex Cap Screw SS
11	51092	8	3/8-16 Serrated Flange Nut	25	90313	1	5/16 Flat Washer
12	51096	1	Spinner Motor Connector	26	68494	1	5/16-18 x 1 Hex Cap Screw G5
13	88269	1	Lower Rail Mount Bracket, Right	27	51039	2	#10-32 x 5/8 Serrated Flange Hex Cap Screw w/Patch
14	51098	1	Lower Rail Mount Bracket, Left				
Item 17*				51107 Auger Tube Restrictor Kit			
20	51031	4	1/4-20 x 3/4 Serrated Flange Hex Cap Screw SS	30	88278	1	Material Baffle
21	91332	2	5/16-18 Hex Locknut GB	31	88276	1	End Cap, Auger Tube
25	90313	2	5/16 Flat Washer	32	88281	1	Edge Grip Seal, 36"
26	68494	2	5/16-18 x 1 Hex Cap Screw G5	33	88282	1	1-1/4 Adhesive-Back Foam, 18"
28	88275	1	Auger Tube	34	50969	4	1/4 Flat Washer SS
29	88277	1	Gate Slide, Auger Tube	35	50970	4	1/4-20 Hex Locknut Waxed SS
				36	88274	1	1/4-20 Wing Nut SS
SS = Stainless Steel				G = Grade			

* Accessory only.

SP-2000 UTV HOPPER SPREADER

DRIVE ASSEMBLY

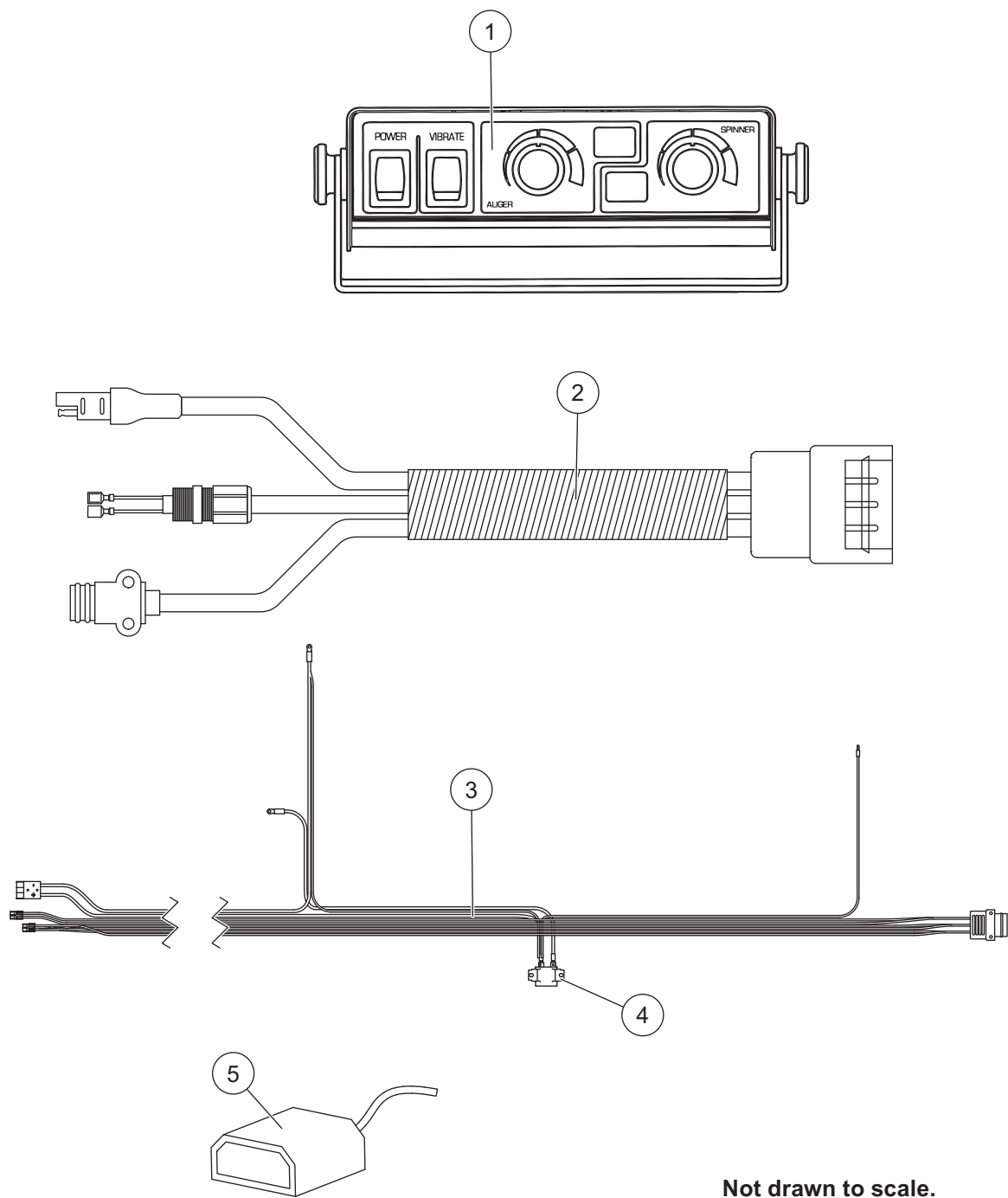


SP-2000 UTV HOPPER SPREADER

76385 Drive Assembly							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	51091	1	Drive Enclosure Shroud	14	51101	1	1/2 NPT Nut Black Nylon
2	93110	1	Label – Warning, No Step	15	51080	1	Spinner Drive Enclosure
3	93123	1	Bent Pin	16	51030	2	1/4-20 x 1/2 Serrated Flange Hex Cap Screw SS
4	51024	1	0.093 x 2-3/8 Hairpin Cotter	17	51070	1	Material Chute
5	51049	4	3/8-16 x 1 Serrated Flange Hex Cap Screw Type F	18	91331	4	1/4-20 Hex Locknut GB
6	51029	1	Spinner Drive Enclosure	19	51081	1	Tubular Spinner Guard
7	51050	6	1/4 x 3/4 x 1/2 Push Retainer	20	51089	1	Spinner Deflector
8	51040	1	3" 12V DC Motor w/2-Pin Connector	21	93112	1	Spinner Guard
9	51041	1	Motor Drive Coupler	22	51072	8	5/16-18 x 1-1/2 Tapping Screw
10	51097	1	Auger Motor Connector	23	90313	4	5/16 Flat Washer
11	51028	1	Transmission 8:1	24	91332	8	5/16-18 Hex Locknut GB
12	51039	2	#10-32 x 5/8 Serrated Flange Hex Cap Screw w/Patch	25	93109	1	Label – Warning, Rotating Parts
13	51036	1	Power Cable	26	51069	1	Spinner w/Extended Shaft 12"
				27	51032	1	5/16-18 x 1/2 Hex Cap Screw G5
SS = Stainless Steel				G = Grade			

SP-2000 UTV HOPPER SPREADER

ELECTRICAL COMPONENTS



SP-2000 UTV HOPPER SPREADER

Electrical Components							
Item	Part	Qty	Description	Item	Part	Qty	Description
1	D6527	1	Spreader Control	4	72514	1	75A Power Relay
2	51067	1	Spreader Harness	5	93113	1	Harness Dust Cover
3	93111	1	Vehicle Harness				

SP-2000 UTV HOPPER SPREADER



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