

Parts List

2045 LP GRAINBELT CONVEYORS -

LOW PROFILE INTAKE

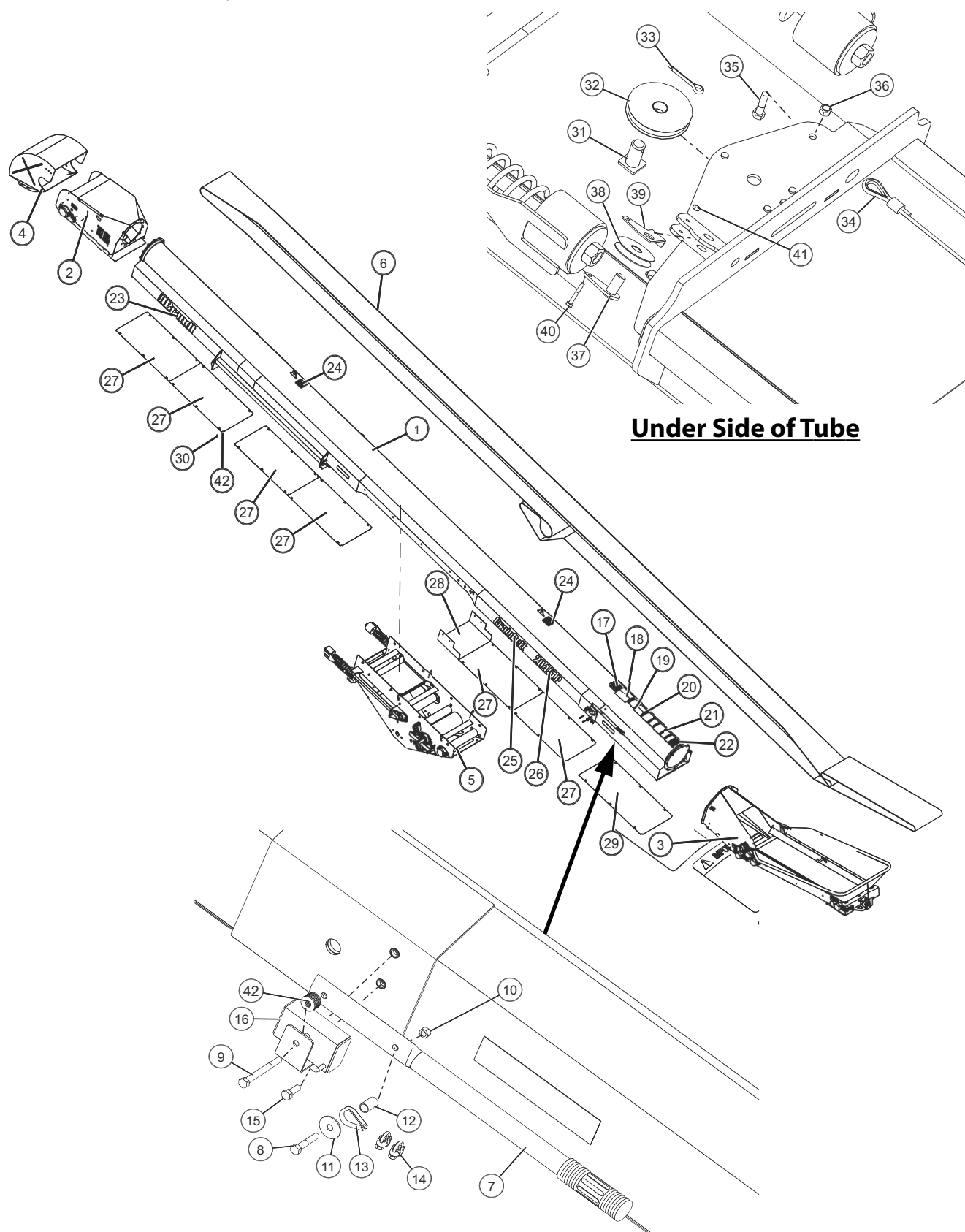
SERIAL NO. 114000 - PRESENT

7.1 Drawing List

1. "General Assembly" on page 54
2. "Intake Assembly" on page 56
3. "Hopper Assembly" on page 58
4. "Discharge Assembly" on page 60
5. "S-Drive Assembly" on page 62
6. "Undercarriage Assembly" on page 64
7. "Slide Assembly" on page 60

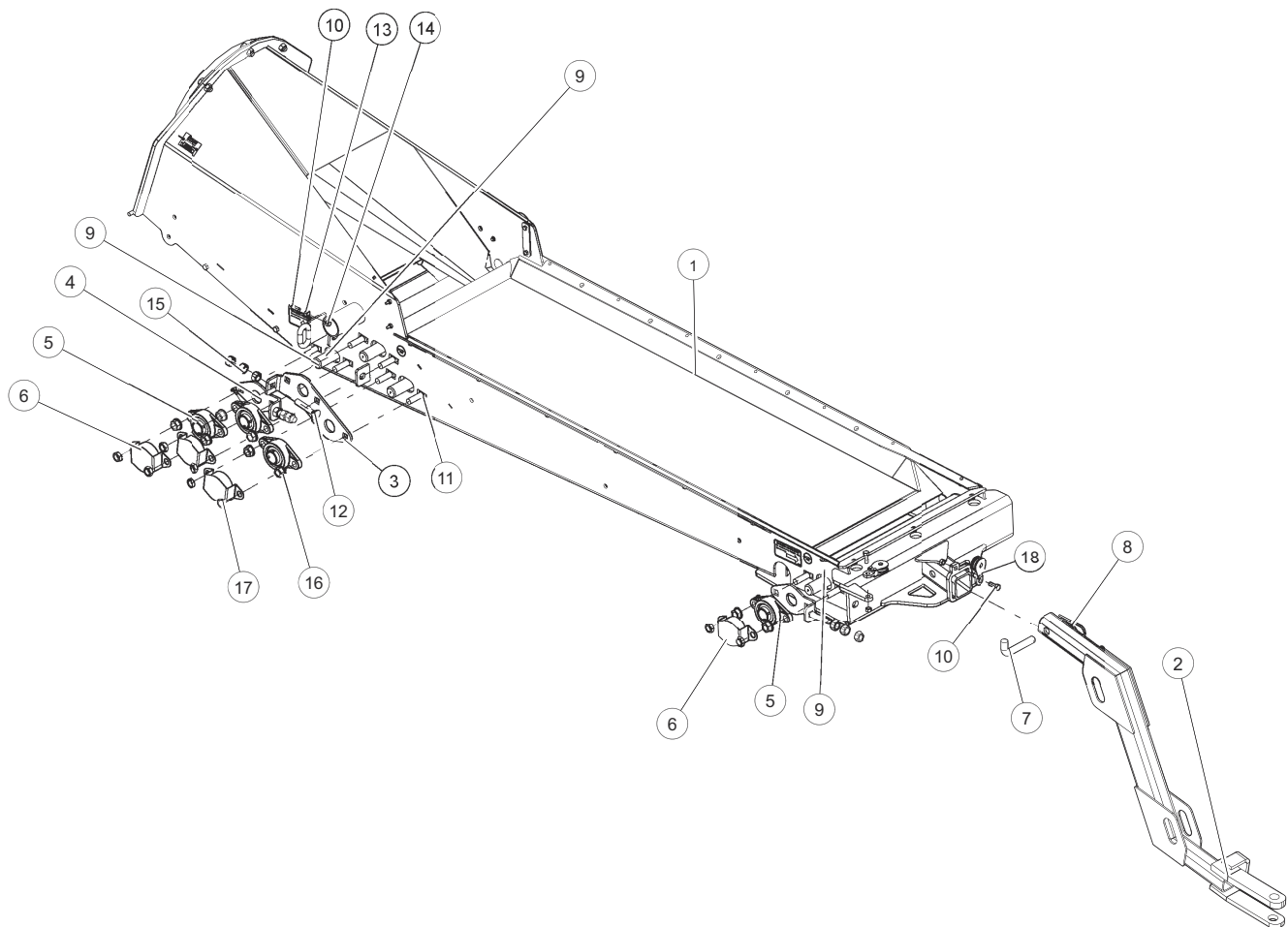
^{NS} Items not shown in drawing.

General Assembly



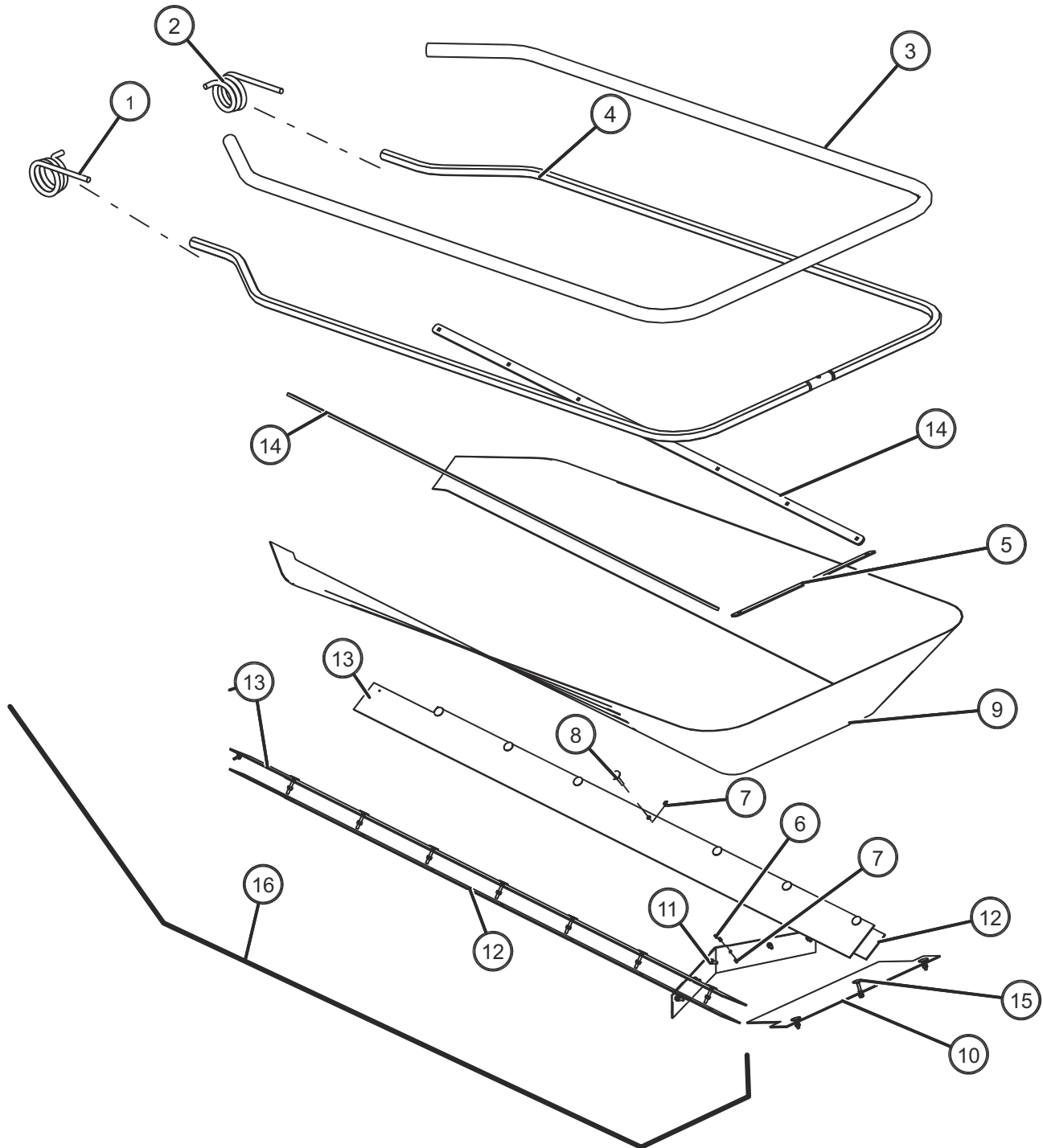
REF #	PART NO.	DESCRIPTION	QTY
1	C2137800A	2045 TUBE C/W DECALS	1
2	C214451	DISCHARGE ASSY 2095, 110	1
3	C2137801	2045 LP INTAKE ASSEMBLY	1
4	B027605	DISCHARGE SPOUT, 20 SERIES	1
5	C2137805	2045 S DRIVE ASSEMBLY	1
6	B018655	BELT, RUBBER 2045LP	1
7	C2149041	HOPPER HANDLE	1
8	B001028	BOLT 3/8 X 2 UNC GR5 PLT	1
9	B0010295	BOLT 3/8 X 3 1/2 UNC GR5 PLT	1
10	B0011325	LOCKNUT 3/8 STOVER	4
11	B0011496	FLATWASHER 3/8 X 1 1/2 OD	4
12	B002310	SPACER 5/8 OD X.512 ID X 1	4
13	B008061	CABLE THIMBLE 3/16"	2
14	B008060	CABLE CLAMP 3/16"	6
15	B001024	BOLT 3/8 X 1 UNC GR5 PLT	1
16	C2147895	HOPPER HANDLE MOUNT	1
17	B029006	DECAL - OIL SEED	1
18	B029027	DECAL - DAILY OPERATIONS	1
19	B029827	DECAL - TRACKING WARNING	1
20	B0290102	DECAL - BELT SPEED	1
21	B0290108	DECAL - BELT CONVEYOR SAFETY	1
22	B029971	DECAL - SAFE TRANSPORT	1
23	B029150	DECAL - BRANDT DIECUT	2
24	B029977	DECAL - NOT A LIFT POINT	2
25	B029802	DECAL - LARGE GRAINBELT	2
26	B029829	DECAL - 2045LP	2
27	C2147870	2045 SHORT WINDGUARD	6
28	c2147872	2045 BOLT ON WINDGUARD	1
29	C2147871	2045 LONG WINDGUARD	1
30	B001433	BOLT 3/8" X 1" SERRATED FLANGE	46
31	C2147876	2045 CABLE PULLEY PIN	1
32	C2137823A	2045 CABLE PULLEY ASSEMBLY	1
33	B002050	COTTER PIN 1/4" X 2"	1
34	B008399	WINCH CABLE - 1/4" X 55' LG	1
35	B001044	BOLT 1/2" X 2" UNC GR5 PLT	1
36	B001134	STOVER LOCK NUT 1/2" UNC	1
37	C2147875	2045 SMALL CABLE PULLEY PIN	1
38	C2147956A	2045 3" PULLEY ASSEMBLY	1
39	C2147873	2045 SMALL CABLE GUIDE	1
40	B001004	BOLT 1/4" X 1 3/4" UNC GR5 PLT	1
41	B0011245	STOVER LOCK NUT 1/4" UNC	1
42	B001149	FLATWASHER 3/8"	54
NS	C204585	20" LACING PIN KIT	1
NS	B021323	ALLIGATOR LACING - 20" c/w PIN	1
NS	B0186305	RUBBER BELT - 20" WIDE x 5' LG - LACED	

Intake Assembly



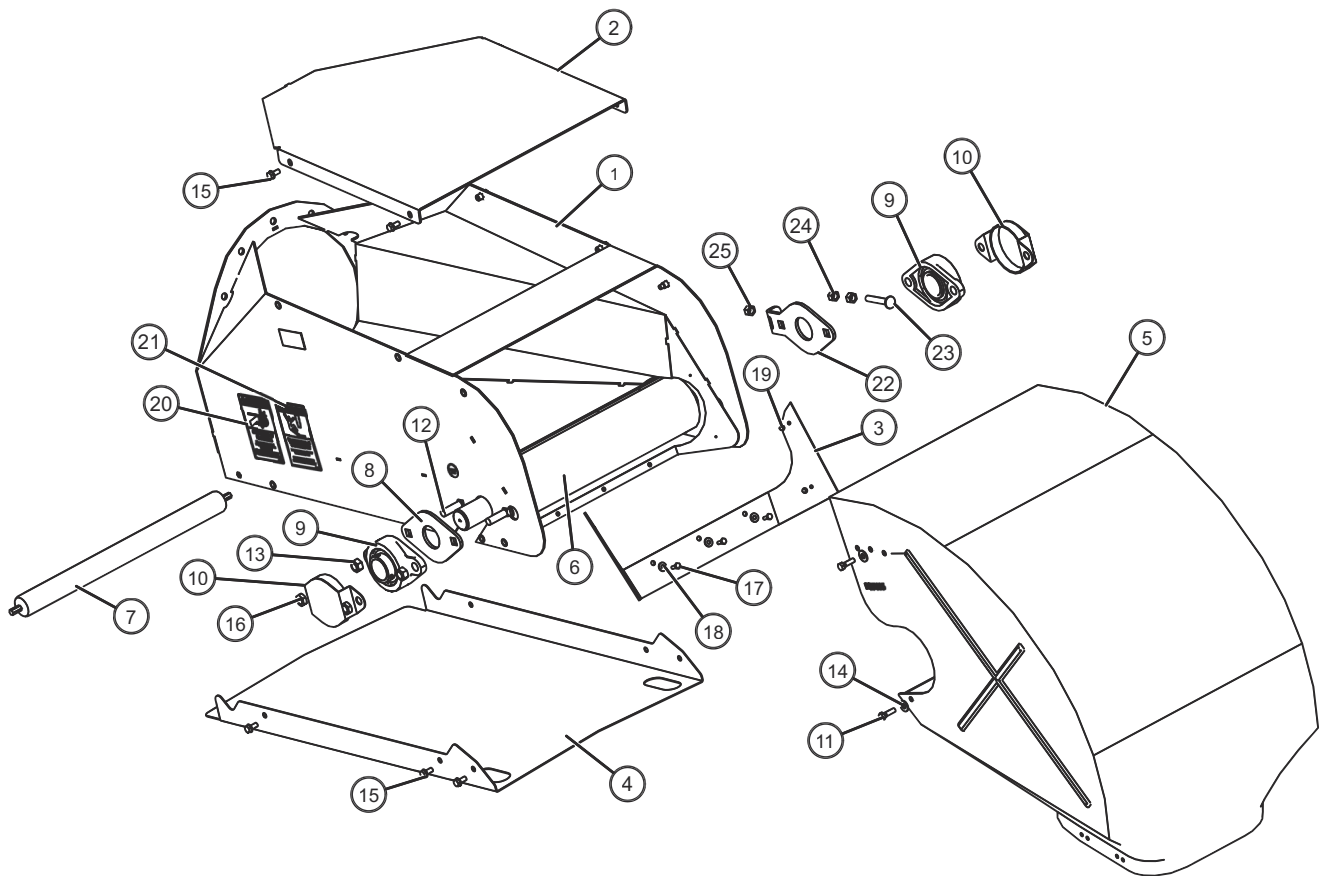
REF #	PART NO.	DESCRIPTION	QTY
1	C2137802	2045LP INTAKE WELD	1
2	C205544	EXTENDED HITCH- 1535,1545	1
3	C2137860	2045 INTAKE S ROLLER ADJ	1
4	C211615	SHAFT GUARD 1.25" 5/8"	2
5	B017267	BEARING 1.25" 2 BOLT FLG,SSCRW	8
6	C2147952	1 1/4" BEARING COVER	8
7	B0020315	L PIN 3/4 x 4 1/8 w/hole	1
8	B002091	HAIRPIN.177 X 3 3/4	1
9	C211754	ROLLER 3.00" 20S LP INTAKE	4
10	B001024	BOLT 3/8 X 1 UNC GR5 PLT	4
11	B001094	CARR BOLT 5/8 X 2 1/4 UNC PLTD	16
12	B0010951	CARRIAGE BOLT 5/8X3 UNC PLT G5	3
13	B001131	NUT 3/8 HEX	2
14	B0011325	LOCKNUT 3/8 STOVER	4
15	B001139	NUT 5/8 HEX	9
16	B001410	FLANGENUT 5/8" UNC SERRATED	16
17	B0011395	JAMNUT 5/8"	16
18	B008097	PULLEY BLOCK, 1.5" FIXED	2

Hopper Assembly



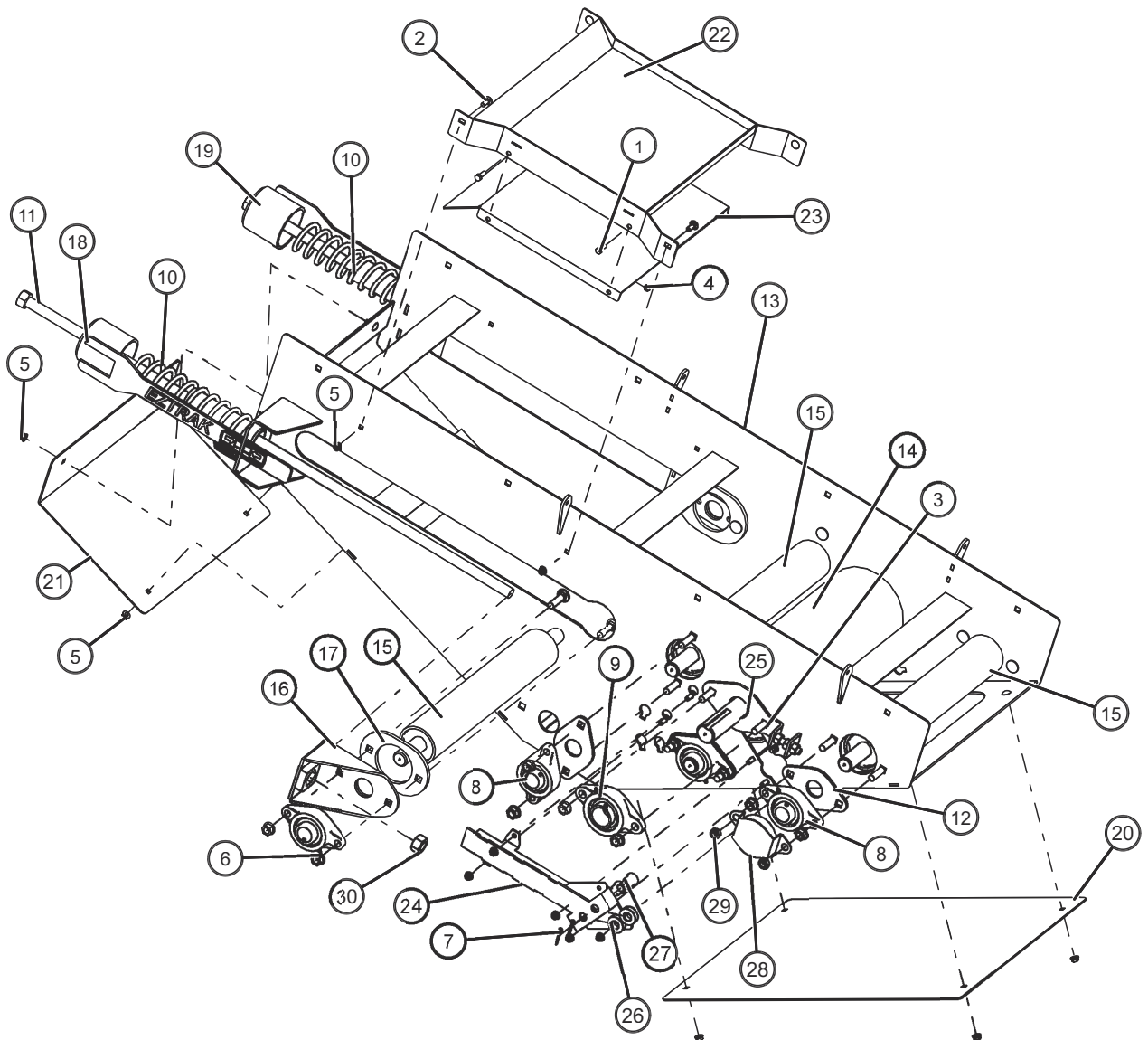
REF #	PART NO.	DESCRIPTION	QTY
1	B021740L	SPRING HOPPER L, 1/2 DIA	1
2	B021740R	SPRING HOPPER R, 1/2 DIA	1
3	B024083	FLEXIBLE CONDUIT, 1"ID X 184"	1
4	C202350	2021 HOPPER RAIL	1
5	C202341	FABRIC STRAP, REAR	1
6	B001003	BOLT 1/4 X 1 UNC GR5 PLT	6
7	B001124	LOCKNUT 1/4 NYLOCK GR5	23
8	B002224	ELEVATOR BOLT, 1/4"x1 3/4" GR2	14
9	B021419	HOPPER TRANSFER CANVAS, 20T	1
10	B027557	20T TRANS REAR HOPPER FLASHING	1
11	B027554	2045 INTAKE WIPER	1
12	B027555	2045 LOWER INTAKE FLASHING	2
13	B027556	2045 UPPER INTAKE FLASHING	2
14	C2137862	2045 INTAKE FABRIC STRAP	2
15	B002226	ELEVATOR BOLT, 1/4"x1" GR2	3
16	B008388	HOPPER CABLE - 3/16" CABLE x 16' 7"	1

Discharge Assembly



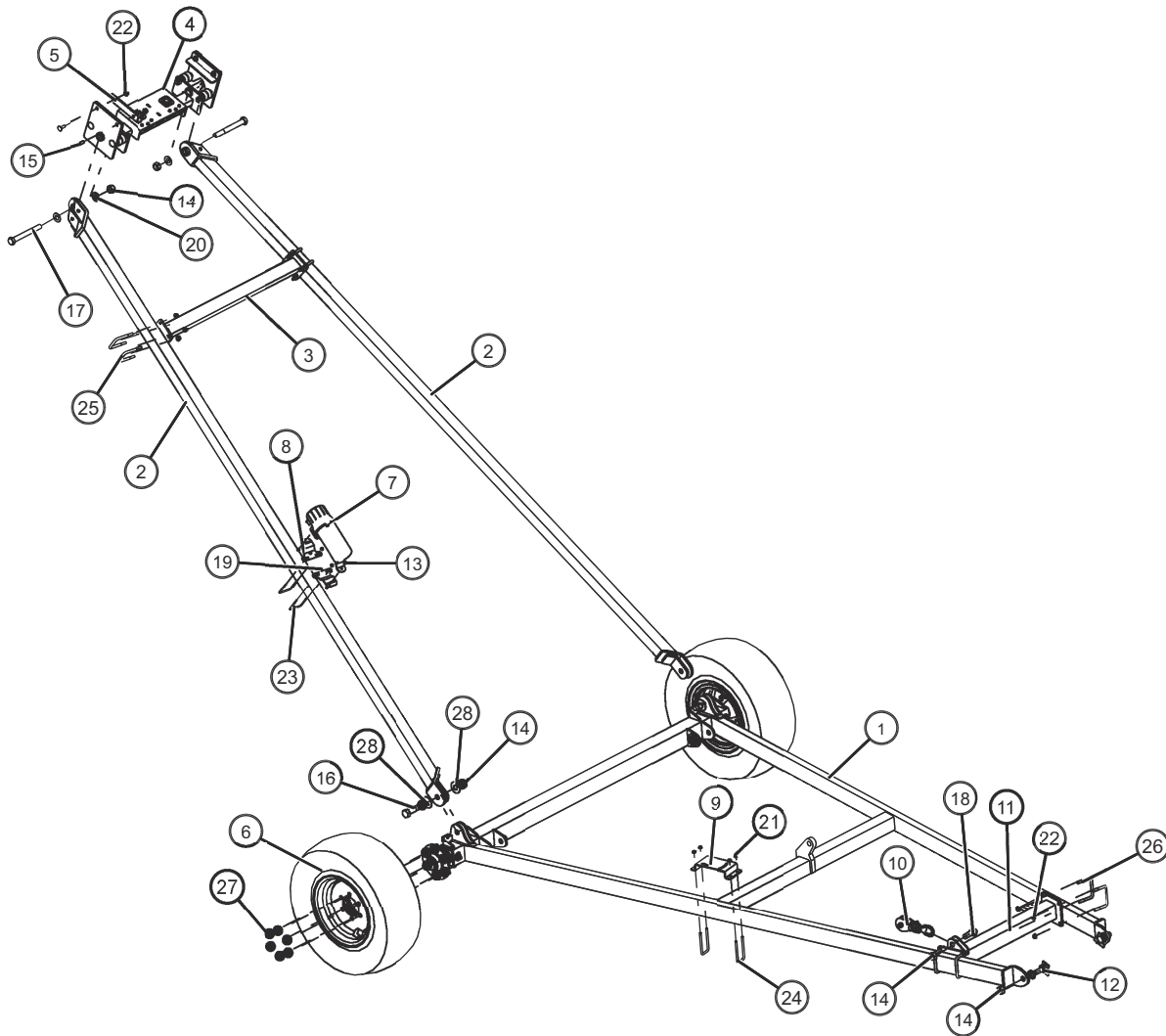
REF #	PART NO.	DESCRIPTION	QTY
1	C214452	20" DISCHARGE WELDMENT	1
2	C202472	DISCHARGE CAP- 20S	1
3	B027545	20S DISCHARGE FLASHING	1
4	C214487	DISCHARGE BOTTOM GUARD	1
5	B027605	DISCHARGE SPOUT, 20 SERIES	1
6	C202450	ROLLER- 5"X 21.5"	1
7	B021253	ROLLER-1.9"OD x 23"	1
8	C205055	1 15/16" HOUSING PLATE	1
9	B017225	BEAR 1 15/16",2B FLNG SETSCREW	2
10	C2147950	1 15/16" BEARING COVER	2
11	B001025	BOLT 3/8 X 1 1/4 UNC GR5 PLT	4
12	B001094	CARR BOLT 5/8 X 2 1/4 UNC PLTD	4
13	B0011415	LOCKNUT 5/8 STOVER GRC PLT	4
14	B001149	FLATWASHER 3/8	4
15	B001432	SCREW 3/8 X 3/4 NC SRTD FLNG	6
16	B0011395	NUT 5/8 HEX	4
17	B001002	BOLT 1/4 X 3/4 UNC GR5 PLT	4
18	B001147	FLATWASHER 1/4	4
19	B002036	SCREW TEK #10 X 5/8 LG	4
20	B029966	CONVEYOR DISCHARGE DECAL	2
21	B029967	DOWNSPOUT WARNING DECAL	2
22	c202354	1 15/16" BEARING ADJUSTMENT PLATE	1
23	B001091	1/2" X 3" CARRIAGE BOLT	1
24	B001135	1/2" HEX NUT	3
25	B001134	1/2" STOVER LOCK NUT	1

S-Drive Assembly



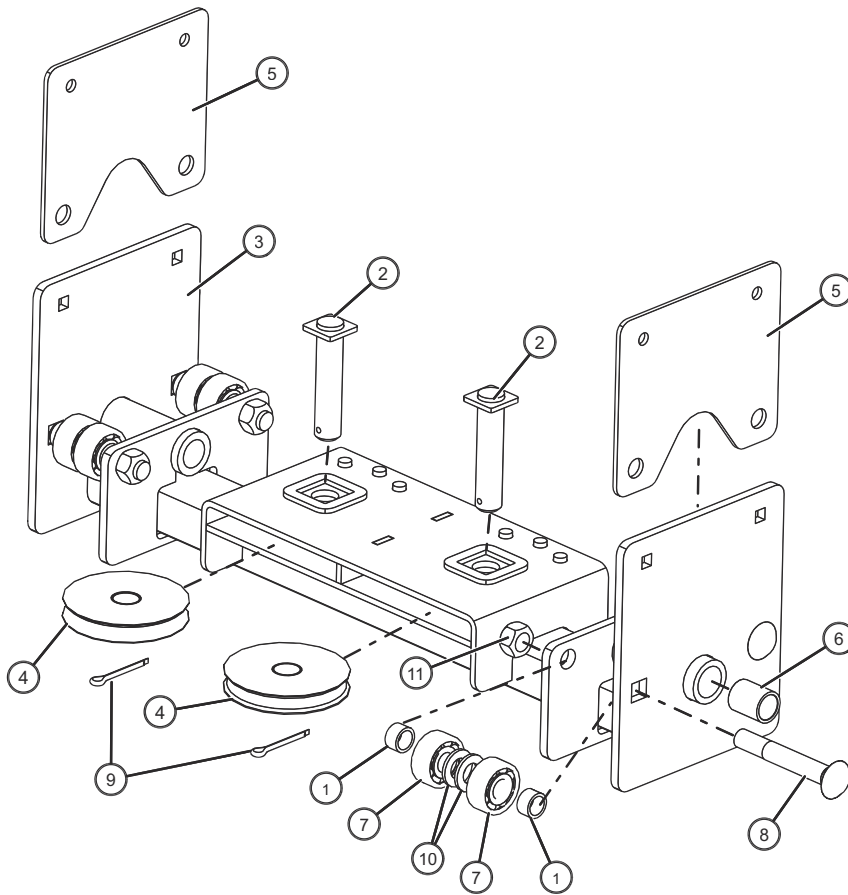
REF #	PART NO.	DESCRIPTION	QTY
1	B001024	BOLT 3/8 X 1 UNC GR5 PLT	4
2	B001082	CARRIAGE BOLT 3/8 X 1 PLT	17
3	B001094	CARR BOLT 5/8 X 2 1/4 UNC PLTD	16
4	B0011325	LOCKNUT 3/8 STOVER	4
5	B001405	FLANGENUT 3/8" UNC SERATED PLT	17
6	B001410	FLANGENUT 5/8" UNC SERRATED	16
7	B002047	COTTERPIN 3/16 X 1 1/4 PLTD	2
8	B017223	BRG 1.5",2 BOLT FLG SETSCREW	6
9	B017225	BEAR 1 15/16",2B FLNG SETSCREW	2
10	B0210736	SPRING 3.406"OD X 24" X 0.393"	2
11	C2137811	2045 S DRIVE ADJUSTMENT ROD	2
12	C211609	BEARING SPACER PL 1.50	6
13	C2137806	2045 S DRIVE WELD	1
14	C2137807	ROLLER 9.00" 20S DRIVE	1
15	C2137808	ROLLER 4.00" 20S S DRIVE	4
16	C2137809	2445 S DRIVE TENSIONER	2
17	C2137810	TENSIONER BACK PL	2
18	C2137812L	2045 TENSION ADJUST ASSY L	1
19	C2137813	TENSION INDICATOR WELD	1
20	C2137814	S DRIVE FRONT GUARD	1
21	C2137815	S DRIVE REAR GUARD	1
22	C2137816	EZ TRAK TOP WELD	1
23	C2137817	EZ TRAK BOTTOM PLATE	1
24	C2137842	2045 S DRIVE SM PULLEY MNT	1
25	C2137843	BEARING ADJUST PLATE 1-15/16"	2
26	C2147874	2045 SMALL CABLE PULLEY	2
27	C2147880	2045 S DRIVE PULLEY PIN	2
28	C2147951	1 1/2" BEARING COVER	2
29	B0011395	NUT 5/8 JAM	4
30	B001077	NUT 1" HEX	2

Undercarriage Assembly



REF #	PART NO.	DESCRIPTION	QTY
1	C2137818	2045 AXLE FRAME ASSY	1
2	C2147881	2045 A-ARM WELDMENT	2
3	C2147954	2045 A-ARM CROSS BRACE	1
4	C2147877	2045 TRACK SLIDE ASSEMBLY	1
5	C2147893	2045 TRACK TOP PLATE	2
6	B011221EZ	2045 EZ MOVE DRIVE TIRE W/ MOVER	2
6	B011221	ST225/75R15 TIRE & 6 BOLT RIM W/O MOVER	2
7	B0275102	MANUAL HOLDER, LARGE TUBE	1
8	C314500	MANUAL HOLDER BRACKET	2
9	C2147915	WINCH MOUNT PLATE	1
10	B008093	PULLEY BLOCK,3",2 TON	1
11	C2147953	2045 AXLE CROSS BRACE	1
12	C2147894	2045 AXLE PIN	2
13	B001002	BOLT 1/4 X 3/4 UNC GR5 PLT	3
14	B001075	LOCKNUT 1 STOVER GRC PLT	7
15	B001088	CARRIAGE BOLT 1/2 X 1 1/2	4
16	B0011156	BOLT 1 X 4 1/2 UNC GR5 PLT	2
17	B0011163	BOLT 1" X 8 1/2" UNC GR5 PLT	2
18	B0011175	BOLT 1 X 2 1/2 UNC GR5 PLT	1
19	B0011246	FLANGE LOCK NUT -1/4 UNITORQUE	7
20	B001158	FLATWASHER 1 SAE YZ	2
21	B001405	FLANGENUT 3/8" UNC SERATED PLT	4
22	B001409	FLANGENUT 1/2 UNC SERRATED	16
23	B0020115	U-BLT SQ 1/4" X 3"W X 4" D	2
24	B0020137	U-BLT SQ 3/8 x 2 1/16 Wx 5 D	2
25	B002017	U-BLT SQ 1/2X3 1/8 WX4 3/8 D	4
26	B0020171	U-BLT SQ 1/2X4 1/16W X 3 1/4 D	4
27	B011504	WHEEL BOLT 1/2" UNF X 1 1/4"	12
28	B001159	FLATWASHER 1	4

Slide Assembly



REF #	PART No.	DESCRIPTION	QTY
1	C2147879	SLIDE BEARING SPACER	8
2	C2147878	LIFT CABLE PULLEY LONG PIN	2
3	C2147877	TRACK SLIDE WELDMENT	1
4	C2137823A	CABLE PULLEY ASSEMBLY	2
5	B027790	TRACK SLIDE UHMW	2
6	B017733	PLASTIC BUSHING- 1.5" OD X 1" ID X 1.5" LG	2
7	B017256	BEARING- 3/4" ID X 2.047" OD - 5304 2RS	8
8	B0010986	3/4" X 5" CARRIAGE BOLT	2
9	B002054	3/16" X 2" COTTER PIN	2
10	B001157	3/4" SAE FLATWASHER	8
11	B001154	3/4" STOVER LOCK NUT	2

